

R E P O R T

ADDENDUM II TO THE INTERIM CONSTRUCTION COMPLETION REPORT

**OFF-SITE REMEDIATION OF PCBs IN SOIL
(IDOT RIGHT-OF-WAY)**

SOLUTIA INC.

W.G. KRUMMRICH PLANT

SAUGET, ILLINOIS

Submitted to

U.S. Environmental Protection Agency
Region 5
77 West Jackson Blvd.
Chicago, Illinois

Prepared for

Solutia Inc.
575 Maryville Centre Drive
St. Louis, MO 63017

September 2011



URS Corporation
1001 Highlands Plaza Drive West, Suite 300
St. Louis, MO 63110
314.429.0100
Project #21562653.00003

TABLE OF CONTENTS

SECTION 1	INTRODUCTION	1-1
SECTION 2	REMEDIAL ACTIONS AND RESULTS	2-1
2.1	Pre-Excavation	2-1
2.2	Excavation.....	2-1
2.2.1	Soil Sampling.....	2-2
2.2.2	Field Documentation.....	2-3
2.2.3	Analytical Procedures and Results.....	2-4
2.3	Backfill	2-4
2.4	Post-Excavation Activities.....	2-4
SECTION 3	REFERENCES	3-1

List of Tables

Table 1 – PCB Soil Analytical Results

List of Figures

Figure 1 – Site Location Map
Figure 2 – Sample Location Map
Figure 3 – Excavation Sample Results for IDOT Area A
Figure 4 – Excavation Sample Results for IDOT Area B
Figure 5 – Excavation Sample Results for IDOT Area C
Figure 6 – Excavation Sample Results for IDOT Area D

List of Appendices

Appendix A – Waste Manifests
Appendix B – Laboratory Analytical Results for Soil Samples
Appendix C – Laboratory Analytical Results for Backfill Material
Appendix D – Photographs of Excavation Activities

SECTION ONE

Introduction

This document has been prepared as Addendum II to Solutia's December 2009 Interim Construction Completion Report (CCR). The Interim CCR documented remediation activities associated with on-site soils containing PCBs at the Solutia Inc. (Solutia) W.G. Krummrich facility in Sauget, Illinois ("the Plant", or "the Site"). Addendum I to the Interim CCR, submitted in October 2010, detailed paving activities at the S0607 area. The purpose of Addendum II is to document remediation activities associated with off-site soils in the Illinois Department of Transportation (IDOT) Route 3 eastern right-of-way, adjacent to the S0607 area.

The need for investigation and corrective action was identified in the "Final Decision and Response to Comments for Solutia Inc., Sauget, Illinois, U.S. EPA No. ILD 000 802 702" (Final Decision) issued by the U.S. Environmental Protection Agency (USEPA) on February 26, 2008, and received by Solutia on February 28, 2008. Per the Final Decision, Solutia was to remediate PCBs in soils at select areas, including the western portion of the facility near sample location S0607 (**Figure 1**).

As part of characterization of the S0607 location, USEPA instructed Solutia to conduct characterization of PCBs in soils west of the Plant, on property owned IDOT. Solutia conducted characterization activities within the IDOT right-of-way between the Plant boundary and Illinois Route 3, and subsequently submitted the August 26, 2010 remediation plan to IDOT and USEPA.

SECTION TWO

Remedial Actions and Results

2.0 REMEDIAL ACTIONS AND RESULTS

The off-site remedial approach within the IDOT right-of-way was excavation of PCB-containing soils and transportation to an appropriate disposal facility. In order to perform the remediation, various activities were followed in sequence including pre-excavation, excavation, and backfill. Each of these activities followed general site and project-specific health and safety requirements.

2.1 PRE-EXCAVATION

The following pre-excavation work was conducted prior to commencing excavation:

- A Construction Plan was developed by Solutia and Solutia's excavation contractor outlining the procedures for excavation and backfilling activities.
- IDOT permit (8-26872) was issued authorizing the proposed remediation activities.
- An off-site soil sample was collected to update waste profile AL185914, generated for on-site excavation activities in 2009. Upon receipt of laboratory analytical data the profile was renewed by the Chemical Waste Management, Inc. (CWM) disposal facility in Emelle, Alabama.
- Overhead electric and communication lines were de-energized and/or removed, while underground utilities were identified and exposed.
- Concrete barriers were placed along the shoulder of north-bound lanes of Route 3 to protect workers from vehicular traffic.
- A portion of the fence along the west boundary of the Plant was removed to allow excavator access from within the Plant, rather than from Route 3.

2.2 EXCAVATION

Excavation activities were initiated once all site preparation and appropriate health and safety measures were in place. A temporary decontamination pad (consisting of plastic sheeting secured to wooden planks) was constructed to collect any spillage during loading. When excavation was complete, the plastic sheeting was removed from the planks, folded to ensure no material on the sheeting was spilled, and placed in a truck for disposal. At the end of each work

SECTION TWO

Remedial Actions and Results

day, barricades and fencing were used to isolate excavation areas that had not yet been backfilled.

Excavation activities commenced on May 16 and were completed on May 31, 2011. Approximately 790 tons of soil was excavated for disposal. **Figures 2 through 6** detail excavation boundaries and soil sample locations.

Soils were excavated using a Caterpillar model 325C track-hoe. Excavated soils were loaded directly into dump-trailers for transport to CWM. Each trailer was covered with a tarp prior to leaving the loading area and all loads were transported under manifest to the disposal facility. Copies of the completed manifests are provided in **Appendix A**.

2.2.1 Soil Sampling

Confirmation soil samples were collected throughout the excavation. Approximately every 50 linear feet, a sample was collected and submitted for laboratory analysis. Each sample submitted for analysis consisted of a composite generated from grab samples collected from the side walls and bottom of each excavation area. A total 16 soil samples were collected.

A completed sample label was attached to each sample container. The labels included the project name and number, sample number identification, initials of sampler, sampling location, required analysis, date and time of sample collection, and preservative used, if applicable.

The sample identification system for soil involved the following nomenclature “**IDOT-PCB-## (D-D') DUP** where:

- **IDOT** – Illinois Department of Transportation (right of way)
- **PCB** – Polychlorinated biphenyl
- **#** – Sample Number
- **D-D'** – Sample Interval Depth (feet below ground surface)

When applicable, “**DUP**” denoted a QA/QC sample:

SECTION TWO

Remedial Actions and Results

- **DUP** – analytical duplicate

Upon collection and labeling, sample containers were immediately placed inside an iced cooler, packed in such a way as to help prevent breakage and maintain inside temperature at or below approximately 4°C. Field personnel recorded the project identification and number, sample description/location, required analysis, date and time of sample collection, type and matrix of sample, number of sample containers, preservative used (if applicable), analysis requested/comments, and sampler signature/date/time, with permanent ink on the chain-of-custody (COC). Prior to shipment, coolers were sealed between the lid and sides of the cooler with a custody seal, and then shipped to TestAmerica in Savannah, Georgia by means of an overnight delivery service.

2.2.2 Field Documentation

URS personnel kept a bound field notebook and sampling forms while performing sampling and oversight activities on-site. The field logbooks recorded the following:

- Personnel conducting the site activities, their arrival and departure times and their roles & responsibilities while on-site
- Location where the work was performed
- Date, time, weather conditions, equipment, and personnel on site
- Daily information such as:
 - Work accomplished and the current site status
 - Site work zones

The following sampling-related information was recorded in the field logbook and/or applicable chain of custody:

- Sample number
- Project identification
- Sampling location
- Required analysis
- Date and time of sample collection
- Type and matrix of sample
- Sampling technique
- Preservative used, if applicable

SECTION TWO

Remedial Actions and Results

- Sampling conditions
- Observations
- Samples collected

Sample locations are depicted on **Figures 3 through 6**, with copies of laboratory analytical results in **Appendix B**.

2.2.3 Analytical Procedures and Results

A total of 18 samples (including investigative samples (16) and field duplicates (2)) were analyzed by TestAmerica for polychlorinated biphenyls (PCBs) by USEPA Method 8082. These samples were submitted in a Sample Delivery Groups (SDG), KRM107. The data were also provided to URS in an electronic format. Electronic data deliverables (EDD) were uploaded into an Access® database to facilitate evaluation, data review and generation of report tables. Soil analytical results are presented on **Table 1**.

2.3 BACKFILL

Upon completion of excavation activities at each area, soil backfill was placed in the excavated area and compacted by tamping with the track-hoe bucket. Backfill material was imported from an off-site borrow area. Prior to initiating excavation activities, nine grab samples were collected from the borrow material and submitted for analysis of PCBs, pesticides, total solids, moisture content, volatile organic compounds (VOCs) and semi-volatile organic compounds (SVOCs) to ensure clean backfill was being place in the excavation area. Copies of the results of laboratory analysis for all backfill material samples are provided in **Appendix C**.

2.4 POST-EXCAVATION ACTIVITIES

Upon completion of excavation and backfill activities, the excavation areas were covered with straw mats impregnated with grass seed to minimize erosion. In addition, the previously-removed fence and overhead electric and communication lines were replaced. Photo documentation of all excavation, backfill and finish grading activities is provided in **Appendix D**.

SECTION THREE

References

Solutia, 2009. *Interim Construction Completion Report – Remediation of PCBs in Soils on the Solutia W.G. Krummrich Plant, Sauget, Illinois.* December, 2009.

USEPA, 2008. *Final Decision and Response to Comments for Solutia Inc. (Solutia). Sauget, Illinois, USEPA I.D. No. ILD 000 802 702,* February 2008.

Off-Site Remediation of PCBs in Soils
Solutia W.G. Krummrich Plant
Interim Construction Completion Report

Table

Table 1
PCB Soil Analytical Results
IDOT Route 3 Right-of-Way
Adjacent to Solutia W.G. Krummrich Facility, Sauget, Illinois

Sample ID	Date Sampled	SDG	Units	Total PCBs
IDOT-PCB-1 (3')	5/17/2011	KRM107	mg/Kg	16
IDOT-PCB-2 (4')	5/17/2011	KRM107	mg/Kg	13.1
IDOT-PCB-3 (5')	5/17/2011	KRM107	mg/Kg	342
IDOT-PCB-4 (4')	5/18/2011	KRM107	mg/Kg	5.1
IDOT-PCB-5 (5')	5/18/2011	KRM107	mg/Kg	140
IDOT-PCB-6 (3')	5/18/2011	KRM107	mg/Kg	0.23
IDOT-PCB-7 (4')	5/18/2011	KRM107	mg/Kg	1.59
IDOT-PCB-7 (4') DUP	5/18/2011	KRM107	mg/Kg	2.75
IDOT-PCB-8 (3')	5/19/2011	KRM107	mg/Kg	6.1
IDOT-PCB-9 (4')	5/19/2011	KRM107	mg/Kg	12.1
IDOT-PCB-10 (3')	5/19/2011	KRM107	mg/Kg	4.1
IDOT-PCB-11 (3')	5/19/2011	KRM107	mg/Kg	57.1
IDOT-PCB-12(3')	5/31/2011	KRM107	mg/Kg	654
IDOT-PCB-13 (3')	5/23/2011	KRM107	mg/Kg	55.3
IDOT-PCB-14 (3')	5/23/2011	KRM107	mg/Kg	13.92
IDOT-PCB-15 (3')	5/23/2011	KRM107	mg/Kg	19.79
IDOT-PCB-15 (3') DUP	5/23/2011	KRM107	mg/Kg	55.7
IDOT-PCB-16 (3')	5/31/2011	KRM107	mg/Kg	0.19

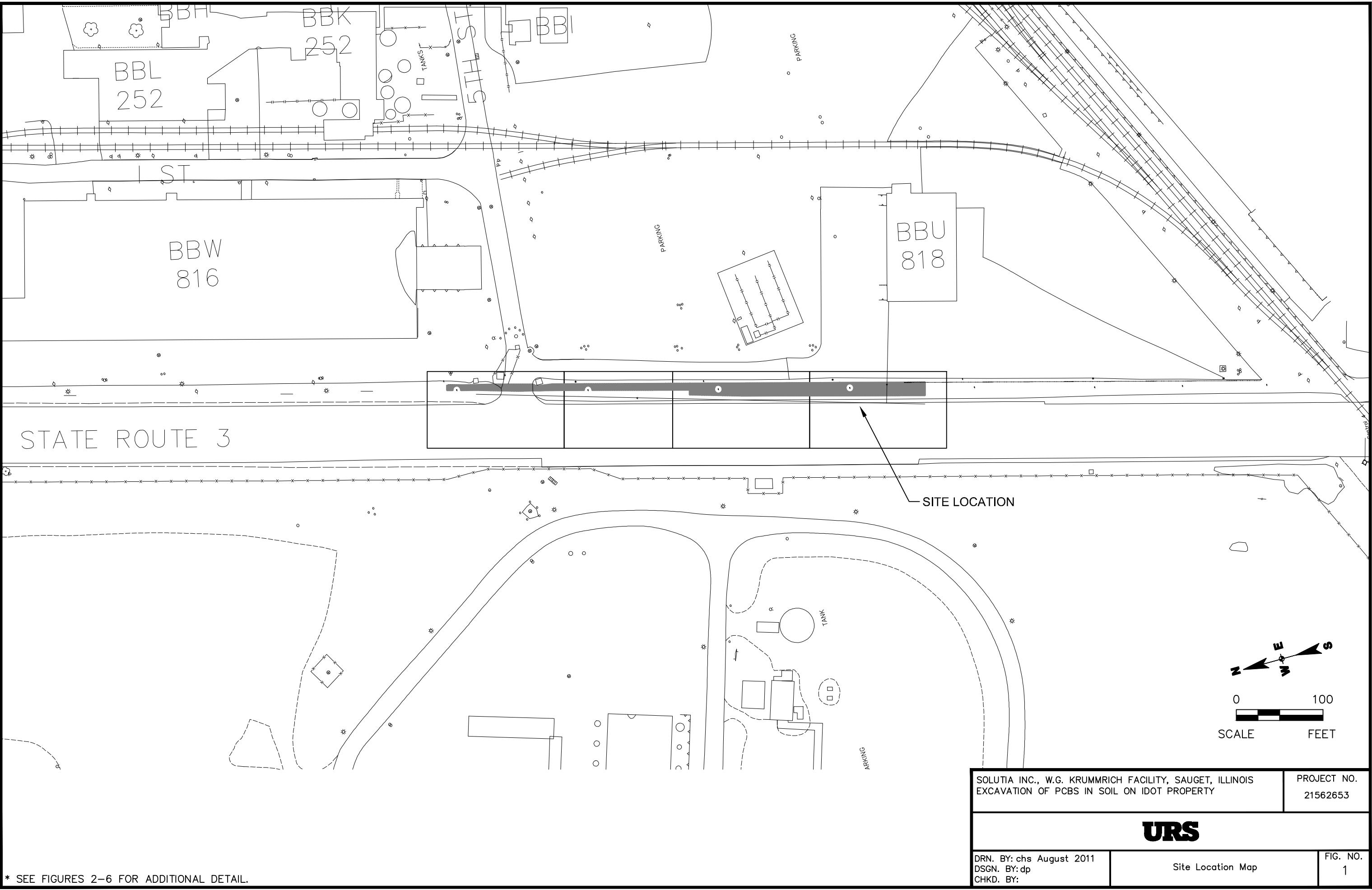
NOTES

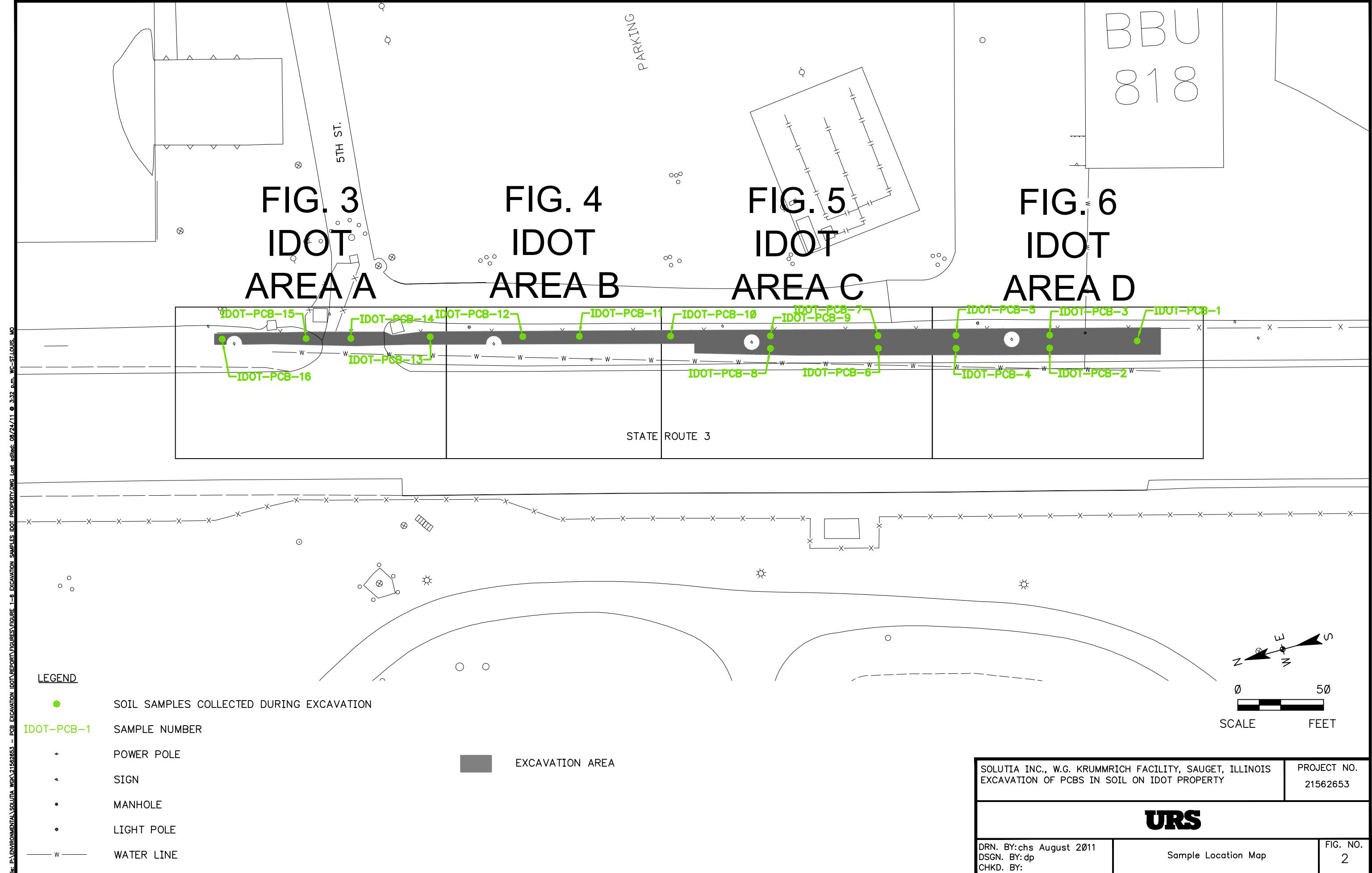
All results reported in milligrams per kilogram (ppm)

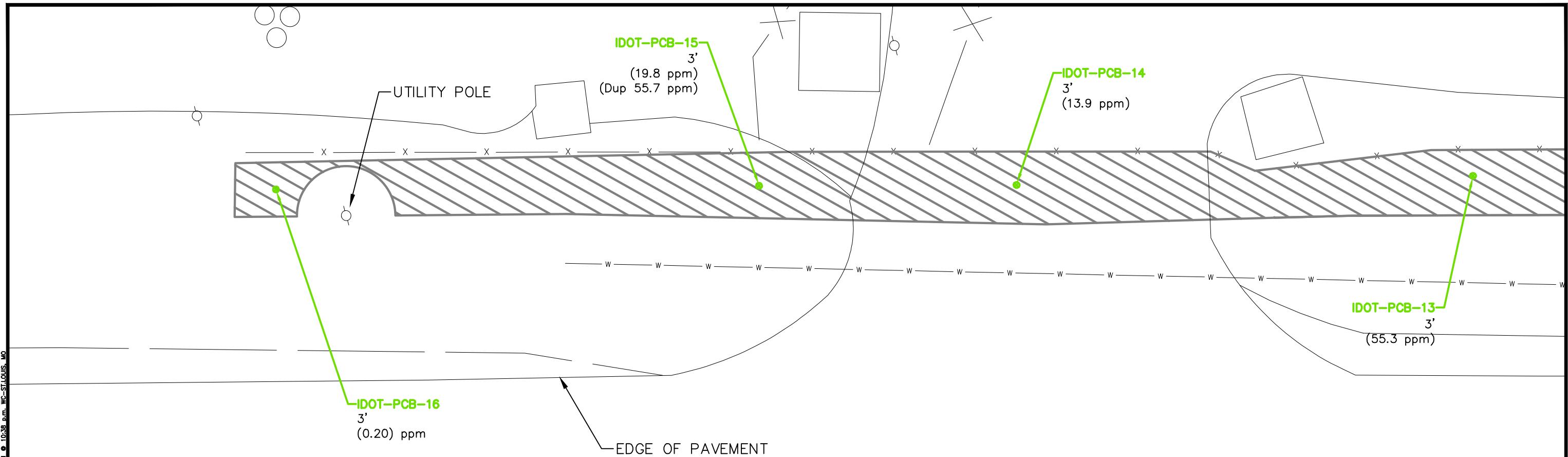
DUP = Analytical Duplicate

Off-Site Remediation of PCBs in Soils
Solutia W.G. Krummrich Plant
Interim Construction Completion Report

Figures



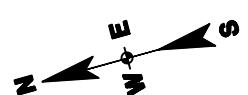




LEGEND

- SOIL SAMPLES COLLECTED DURING EXCAVATION
- IDOT-PCB-1 SAMPLE NUMBER
- 3' DEPTH (FEET BGS)
- (1 ppm) PCB CONCENTRATION IN SOILS
- POWER POLE
- SIGN
- ⊗ MANHOLE
- ☀ LIGHT POLE
- W — WATER LINE

- | |
|-----------------------------|
| ■ EXCAVATION TO DEPTH OF 3' |
| ■ EXCAVATION TO DEPTH OF 4' |
| ■ EXCAVATION TO DEPTH OF 5' |



0 10

SCALE FEET

SOLUTIA INC., W.G. KRUMMRICH FACILITY, SAUGET, ILLINOIS
EXCAVATION OF PCBs IN SOIL ON IDOT PROPERTY

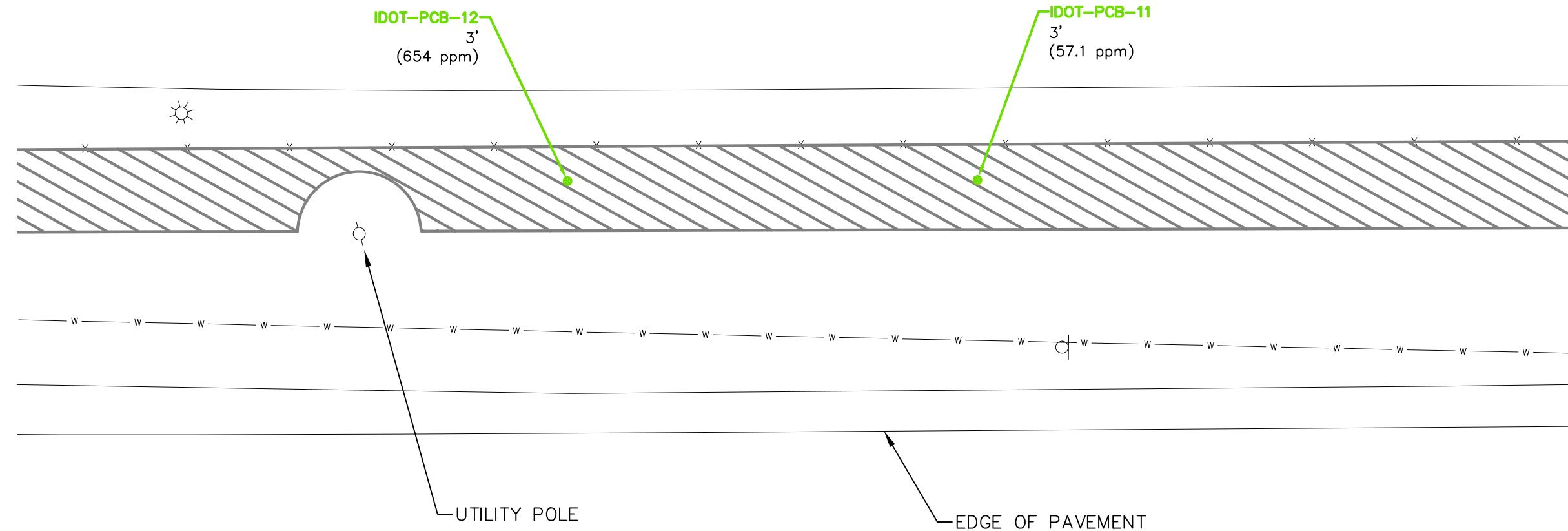
PROJECT NO.
21562653

URS

DRN. BY:chs August 2011
DSGN. BY:dp
CHKD. BY:

Excavation Sample Results for
IDOT Area A

FIG. NO.
3

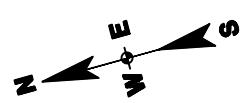


LEGEND

- SOIL SAMPLES COLLECTED DURING EXCAVATION
- IDOT-PCB-1 SAMPLE NUMBER
- 3' DEPTH (FEET BGS)
- (1 ppm) PCB CONCENTRATION IN SOILS
- POWER POLE
- SIGN
- ⊗ MANHOLE
- ☀ LIGHT POLE
- W— WATER LINE

STATE ROUTE 3

- EXCAVATION TO DEPTH OF 3'
- EXCAVATION TO DEPTH OF 4'
- EXCAVATION TO DEPTH OF 5'



0 10
SCALE FEET

SOUTIA INC., W.G. KRUMMICH FACILITY, SAUET, ILLINOIS
EXCAVATION OF PCBs IN SOIL ON IDOT PROPERTY

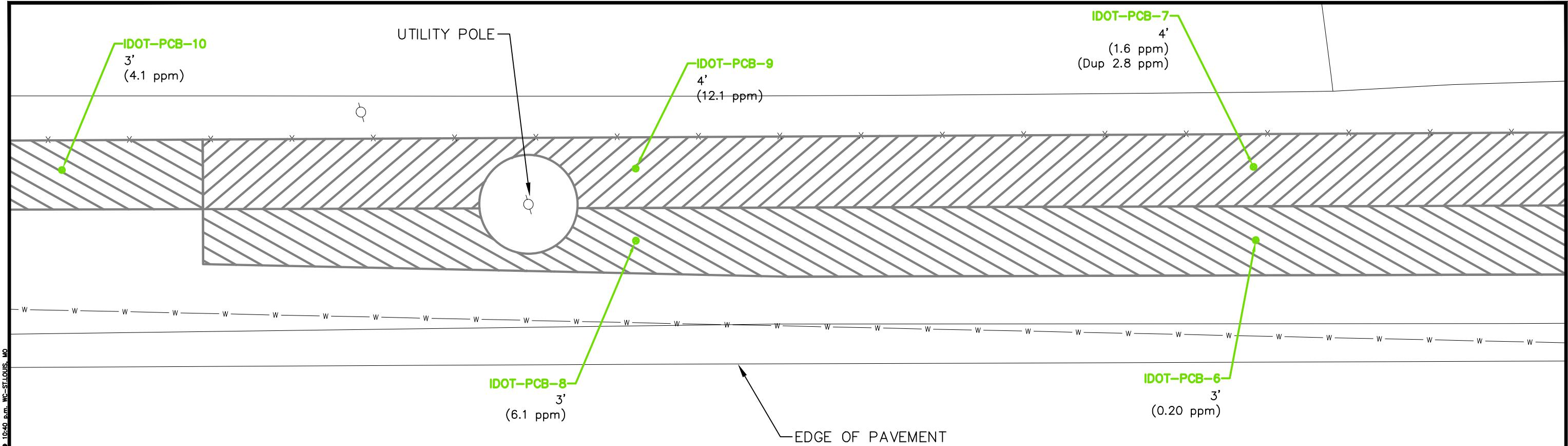
PROJECT NO.
21562653

URS

DRN. BY:chs August 2011
DSGN. BY:dp
CHKD. BY:

Excavation Sample Results for
IDOT Area B

FIG. NO.
4



LEGEND

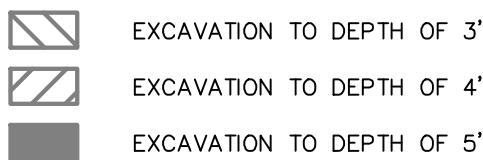
- | SOIL SAMPLES COLLECTED DURING EXCAVATION | |
|--|----------------------------|
| OOT-PCB-1 | SAMPLE NUMBER |
| 3' | DEPTH (FEET BGS) |
| (1 ppm) | PCB CONCENTRATION IN SOILS |
| -○- | POWER POLE |
| ○ | SIGN |
| ⊗ | MANHOLE |
| ☀ | LIGHT POLE |
| — w — | WATER LINE |

STATE ROUTE 3



0 10

SCALE FEET



SOUTIA INC., W.G. KRUMMRICH FACILITY, SAUGET, ILLINOIS
EXCAVATION OF PCB'S IN SOIL ON IDOT PROPERTY

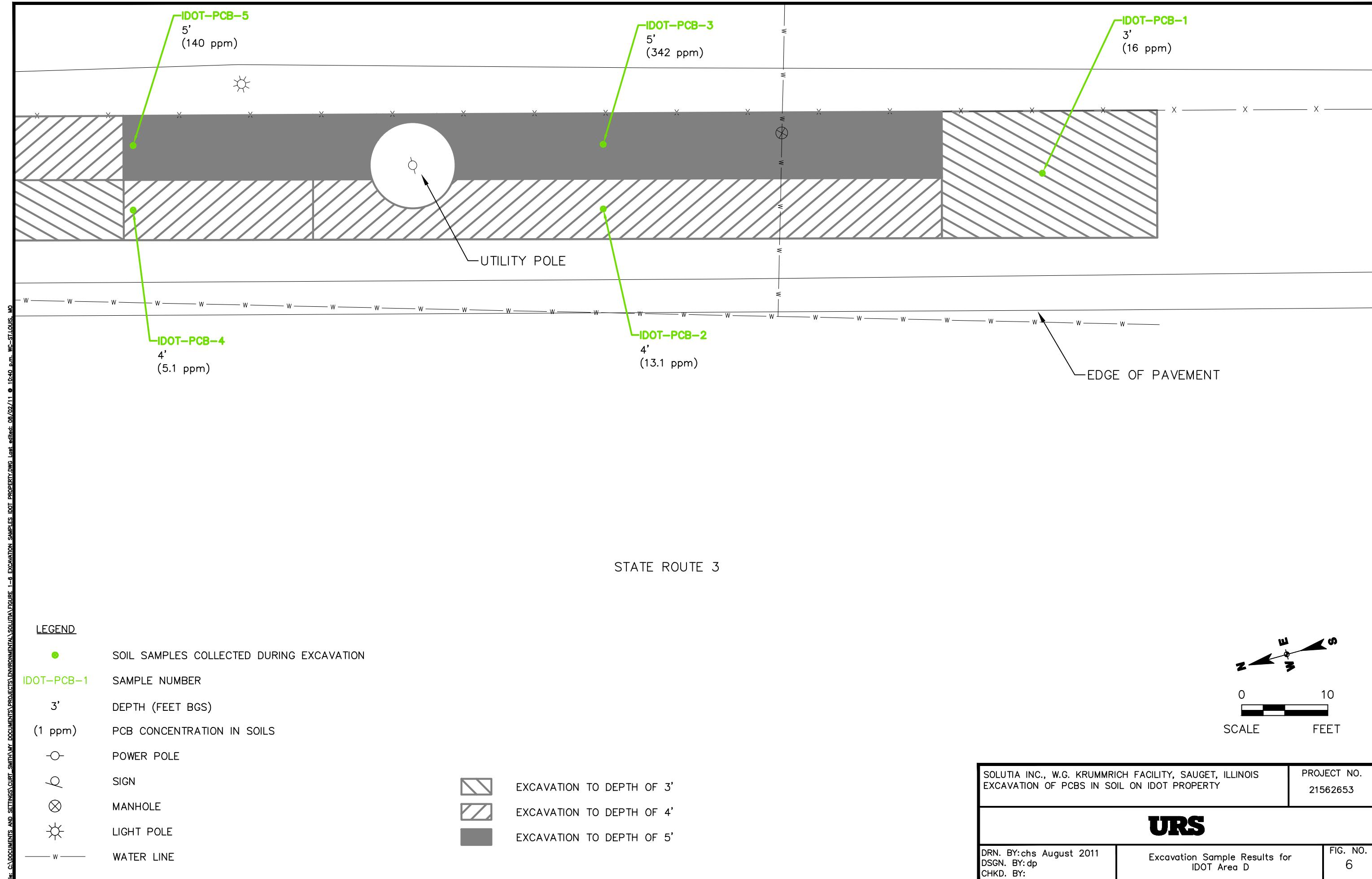
PROJECT NO.
21562653

URS

DRN. BY:chs August 2011
DSGN. BY: dp
CHKD BY:

Excavation Sample Results for IDOT Area C

FIG. NO.
5



Off-Site Remediation of PCBs in Soils
Solutia W.G. Krummrich Plant
Interim Construction Completion Report

APPENDIXA

Waste Manifests

WM

Waste Management, Inc.

Emelle Facility

P.O. Box 55

Emelle, Alabama 35459-0055

(205)652-9721

Manifest Document Number:

Site Information

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

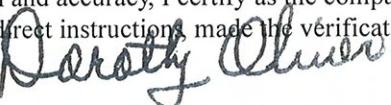
CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from
SOLUTIA INC

as described on Hazardous Waste Manifest Number 000945503GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate and complete.


Dorothy Oliver, Recordkeeping and Reporting Supervisor
May 19, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/17/11	000945503GBF-01	1	AL185914	5/18/11	PCB CONTAINING SOILS



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

Site Infomation

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: SOLUTIA INC

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

000945503GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver
Recordkeeping and Reporting Supervisor

May 19, 2011

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945538 GBF			
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (618)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62206-1137						
Generator's Phone: (205)652-9721		U.S. EPA ID Number ILR000135236						
6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number						
7. Transporter 2 Company Name								
8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35459		U.S. EPA ID Number ALD000622464						
Facility's Phone:								
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III AL185914	10. Containers		11. Total Quantity <i>22000</i>	12. Unit Wt./Vol. K	13. Waste Codes		
		No.	Type					
14. Special Handling Instructions and Additional Information 1. AL185914 ERG-171 OSD 5/31/11								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offeror's Printed/Typed Name William G. Johnson		Signature <i>William G. Johnson</i>		Month	Day	Year		
				<i>5</i>	<i>31</i>	<i>11</i>		
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: _____						
Transporter signature (for exports only):		Date leaving U.S.: _____						
17. Transporter Acknowledgment of Receipt of Materials								
Transporter 1 Printed/Typed Name Reco Koch		Signature <i>Reco Koch</i>		Month	Day	Year		
Transporter 2 Printed/Typed Name		Signature		<i>5</i>	<i>31</i>	<i>11</i>		
18. Discrepancy								
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type		<input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
Manifest Reference Number: _____								
18b. Alternate Facility (or Generator) U.S. EPA ID Number								
Facility's Phone:								
18c. Signature of Alternate Facility (or Generator)						Month	Day	Year
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1.	<i>H132</i>	2.	3.	4.				
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name Lisa Acker		Signature <i>Lisa Acker</i>		Month	Day	Year		
EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.								
DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)								

(4)

k2G

CVM, INC. - ETELLE

***** Receipt # 400305 *****

Page - 1

Date/Time In 6/01/11 7:11

Load Type Dumps

Federal EPA ID ILR000135236

Transporter BEELMAN TRUCK CO

EAST SAINT LOUIS

IL

** WEIGHT SUMMARY **

Gross 80000.00

Tare .00

Net .00

Adj. .00

Adj. Net .00

Truck Number 968

Trailer/Contnr #1 52

#2

#3

Recpt Doc Ln#	Document Number	Profile Sales	Profile Invoicing	Generator Customer	Cnt #	Cat Code	Total Quan.	W DCS V Units	Sched PCB	Federal Cat	EPA Waste Status	ADEM #
------------------	--------------------	------------------	----------------------	-----------------------	----------	-------------	----------------	------------------	--------------	----------------	---------------------	--------

1 1 000945538GBF AL185914 SOUTIA INC
SAUGET IL

1 DT 23000.00 K Kilogram Y PLFB Undeterminable

053113-A002

Doc Seq # 1 ENE SOUTIA INC

R.G. Num.

Scheduled Date 06/01/11 Time 15:30 950092-4

CDR Reg'd

51560 P
23387 K

>51% OR <51% DEBRIS (CIRCLE)

PREVIOUS WASTE Y (OR N) (CIRCLE)

>51% OR <51% MAC 10% INSPECTION (CIRCLE)

BULK MATERIAL ONLY:

SAMPLED/INSPECTED

FREE LIQUIDS DETECTED?

YES / NO

SELECT MATERIAL/NON-SELECT MATERIAL

WIND DISPERSAL MATERIAL?

YES / NO

PHYSICAL DESCRIPTION OF WASTE:

SAMPLER/APPROVAL

SPOT SAMPLE: B11- PHYS. DESCRIPTION

RAD. SCREEN POS NEG

IGN. SCREEN POS NEG

H2O SOL. S F PT/SOL

H2O RXN/TEMP. NO RXN REACTS

ph (PAPER)

6/01/2011 29240 lb 6

CN SCREEN + - SULFIDE SCREEN + -

8:38

ADDITIONAL ANALYTICAL REQ'D? Y N

DESCRIBE:

PCB CONC. (PPM) SULFIDE (9030)

XH2O BY KP CYANIDE (9010) TAB WASTE Y N

PAINT FILTER TEST/ P F SPEC. GRAVITY BNZ CONC. PPM

COMMENTS: (SAFETY/OPERATIONAL)

COMPAT. TEST W/ OK RXN

ADD'L SPOT SAMPLE ATTACHED? Y N

DISPOSAL METHOD: S SP ST-3 ST-3/PT P-ST-3 P-ST-3/PT ST-5 ST-5/PT P-ST-5 S01-PTA B-PIN OTHER

P-ST-5/PT ST-8 ST-8/PT NIC MAC (MAC INSPECT) F INC SP-VS PCB-MAC P-MAC

P-ST-8 P-ST-8/PT VS-3 VS-5 VS-8

INDICATOR PARAMETER WILL BE CIRCLED

B-MAC LOADS REQUIRING INSPECTION THAT ARE FOUND TO BE LESS THAN 51% MUST

BE RETURNED TO LAB AND PLACED ON HOLD.

RELEASED FOR DISPOSAL BY: DATE:

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

9/65/38803

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945539 GBF		
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (618)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMRICH PLANT SAUGET IL 62206-1137					
Generator's Phone: 6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135236					
7. Transporter 2 Company Name		U.S. EPA ID Number					
8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35459 (205)652-9721		U.S. EPA ID Number ALD000622464					
Facility's Phone:							
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III AL185914	10. Containers		11. Total Quantity 23000	12. Unit Wt./Vol. K	13. Waste Codes	
		No.	Type				
2.							
3.							
4.							
14. Special Handling Instructions and Additional Information 1. AL185914 ERG111 OSD 5/31/11							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name William G. Johnson		Signature <i>William G. Johnson</i>		Month	Day	Year	
16. International Shipments <input checked="" type="checkbox"/> Import to U.S.		<input type="checkbox"/> Export from U.S.	Port of entry/exit:				
Transporter signature (for exports only):				Date leaving U.S.:			
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Wesley KAGALIC Signature <i>Wesley KAGALIC</i> Month Day Year Transporter 2 Printed/Typed Name Signature Month Day Year							
18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection							
Manifest Reference Number:							
18b. Alternate Facility (or Generator) U.S. EPA ID Number							
Facility's Phone:							
18c. Signature of Alternate Facility (or Generator)							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. H132 2. 3. 4. 							
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name USA Acker Signature Roger Odean Month Day Year 106101111							

(6)

k26

CWM, INC. - ENELLE

***** Receipt # 480307 *****

Page - 1

Date/Time In 6/01/11 7:16

Load Type Dumps

Federal EPA ID ILR000135236

Transporter BEELMAN TRUCK CO
EAST SAINT LOUIS

IL

Truck Number 9165

Trailer/Contnr #1 38803

#2

#3

WEIGHT SUMMARY
 Gross 79260.00
 Tare .00
 Net .00
 Adj. .00
 Adj. Net .00

Net wt. 501100
 Tgt. 221725
 6/1/11 6/1/11

Recpt Doc Ln#	Document Number	Profile Sales	Profile Invoicing	Generator Customer	Cat #	Cat Code	Total Quan.	W DCS V Units	Sched PCB	Federal Cat	EPA Waste Status	ADEN #
1 1	0009455396BF	AL185914	SOLUTIA INC		1	DT	23000.00	K Kilogram	Y PLFB	GC	Undeterminable	653113-A002
				SAUGET IL				SUBCC Value -	SUBCC	Not Found		
Doc Seq #	1	ENE	SOLUTIA INC					P.O. Num				COD Req'd
Scheduled Date 06/01/11 Time 15:30 958044-1												

>51% OR <51% DEBRIS (CIRCLE)

PREFILLED VAULT Y OR N (CIRCLE)

>51% OR <51% MAC 10% INSPECTION (CIRCLE)

BULK MATERIAL ONLY:

SAMPLED/INSPECTED _____

FREE LIQUIDS DETECTED? _____

YES / NO

SELECT MATERIAL/NON-SELECT MATERIAL _____

WIND DISPERSAL MATERIAL? _____

YES / NO

PHYSICAL DESCRIPTION OF WASTE: _____

SAMPLER/APPROVAL _____

SPOT SAMPLE: B11-	PHYS. DESCRIPTION	
RAD. SCREEN POS NEG		6/01/2011 29160 1b G
IGN. SCREEN POS NEG		8:36
H2O SOL. S F PT/SOL		
H2O RXN/TEMP. NO RXN REACTS		
ph (PAPER)		
CH ₄ SCREEN + - SULFIDE SCREEN + -		
ADDITIONAL ANALYTICAL REQ'D? Y N		
DESCRIBE: _____		
PCB CONC. (PPM)	SULFIDE (9030)	
XH2O BY KF	CYANIDE (9010)	TAB WASTE Y N
PAINT FILTER TEST/ P F	SPEC. GRAVITY	BNZ CONC. PPM

COMMENTS: (SAFETY/OPERATIONAL) _____

COMPAT. TEST W/ _____ OK RXN _____

ADD'L SPOT SAMPLE ATTACHED? Y N _____

DISPOSAL METHOD: S SP ST-3 ST-3/PT P-ST-3 P-ST-3/PT ST-5 ST-5/PT P-ST-5 S01-PTA B-PIN OTHER _____

P-ST-5/PT ST-8 ST-8/PT NIC MAC (MAC INSPECT) F INC SP-VS PCB-MAC P-MAC

P-ST-8 P-ST-8/PT VS-3 VS-5 VS-8

INDICATOR PARAMETER WILL BE CIRCLED

B-MAC LOADS REQUIRING INSPECTION THAT ARE FOUND TO BE LESS THAN 51% MUST
BE RETURNED TO LAB AND PLACED ON HOLD.

RELEASED FOR DISPOSAL BY: _____ DATE: _____

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945540 GBF
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (618)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62206-1137		
Generator's Phone: (205)652-9721		U.S. EPA ID Number ILR000135236		
6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number		
7. Transporter 2 Company Name				
8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35459		U.S. EPA ID Number ALD000622464		
Facility's Phone: (205)652-9721				
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III	10. Containers No. 001	11. Total Quantity 23000	12. Unit Wt./Vol. K
X	1. AL185914 ERG-171 OSD 5/31/11	Type DT		
	2.			
	3.			
	4.			
14. Special Handling Instructions and Additional Information 1. AL185914 ERG-171 OSD 5/31/11				
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. Generator/Offeror's Printed/Typed Name William G. Johnson Signature William G. Johnson Month 5 Day 31 Year 11				
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.	Port of entry/exit _____ Date leaving U.S.: _____		
TRNSPORTER	Transporter signature (for exports only):			
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name DAN Abernathy Signature DAN Abernathy Month 5 Day 31 Year 11 Transporter 2 Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____				
DESIGNATED FACILITY	18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection			
	Manifest Reference Number: _____			
	18b. Alternate Facility (or Generator) U.S. EPA ID Number _____			
	Facility's Phone: _____			
	18c. Signature of Alternate Facility (or Generator) _____ Month 5 Day 31 Year 11			
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. 6132 2. _____ 3. _____ 4. _____			
	20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name Judy Bankhead Signature Judy Bankhead Month 06 Day 01 Year 11			

(15)

426

CWH, INC. - EMELE

***** Receipt # 480319 *****

Page - 1

Date/Time In 6/01/11 7:49

Load Type Dumps

Federal EPA ID ILR000135236

Transporter BEELMAN TRUCK CO
EAST SAINT LOUIS

IL

** WEIGHT SUMMARY **

Gross	79920.00
Tare	.00
Net	.00
Adj.	.00
Adj. Net	.00

Truck Number 7151

Trailer/Contnr #1 53

#2

#3

Recpt Doc	Document	Profile	Profile Generator	Cnt	Cnt	Total	W DCS	Sched	Federal	EPA	ADEM #
Lnf Ln#	Number	Sales	Invoicing Customer	#	Code	Quan.	V Units	PCB	Cat	Waste Status	
1	1	000945540GBF	AL185914 SOLUTIA INC	1	DT	23000.00	K Kilogram	Y PLFB	GC	Undeterminable	053113-A002
			SAUGET IL				SUBCC Value -	SUBCC	Not Found		
Doc Seq #	1	EME	SOLUTIA INC				P.O. Num				COD Req'd
Scheduled Date 06/01/11 Time 15:30 958044-2											

>51% OR <51% DEBRIS (CIRCLE)

PREFILLED VAULT Y OR N (CIRCLE)

>51% OR <51% MAC 10% INSPECTION (CIRCLE)

BULK MATERIAL ONLY:

SAMPLED/INSPECTED _____

FREE LIQUIDS DETECTED?

YES / NO

SELECT MATERIAL/NON-SELECT MATERIAL _____

WIND DISPERSAL MATERIAL?

YES / NO

PHYSICAL DESCRIPTION OF WASTE: _____

SAMPLER/APPROVAL _____

SPOT SAMPLE:	B11-	PHYS. DESCRIPTION
RAD. SCREEN	POS NEG	
IGN. SCREEN	POS NEG	
H2O SOL.	S F PT/SOL	
H2O RXN/TEMP.	NO RXN REACTS	
ph (PAPER)		6/01/2011 28060 1b 0
CN SCREEN	+ - SULFIDE SCREEN + -	9:29
ADDITIONAL ANALYTICAL REQ'D? Y N		
DESCRIBE:		
PCB CONC. (PPM)	SULFIDE (9030)	
XH2O BY KF	CYANIDE (9010)	TAB WASTE Y N
PAINT FILTER TEST/ P F	SPEC. GRAVITY	BNZ CONC. PPM
COMMENTS: (SAFETY/OPERATIONAL) _____		

COMPAT. TEST W/ _____ OK RXN _____

ADD'L SPOT SAMPLE ATTACHED? Y N _____

DISPOSAL METHOD: S SP ST-3 ST-3/PT P-ST-3 P-ST-3/PT ST-5 ST-5/PT P-ST-5 S01-PTA B-PIN OTHER _____

P-ST-5/PT ST-8 ST-8/PT NIC MAC (MAC INSPECT) F INC SP-VS PCB-MAC P-MAC

P-ST-8 P-ST-8/PT VS-3 VS-5 VS-8

INDICATOR PARAMETER WILL BE CIRCLED

B-MAC LOADS REQUIRING INSPECTION THAT ARE FOUND TO BE LESS THAN 51% MUST

BE RETURNED TO LAB AND PLACED ON HOLD.

RELEASED FOR DISPOSAL BY: _____ DATE: _____

782/38809 CWMI

Form Approved. OMB No. 2050-0039

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945503 GBF	
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (618)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62208-1137				
Generator's Phone: 6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135236				
7. Transporter 2 Company Name		U.S. EPA ID Number				
8. Designated Facility Name and Site Address (205)852-9721 CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35450		U.S. EPA ID Number ALD000622484				
Facility's Phone:						
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III AL185014	10. Containers		11. Total Quantity <i>23,000</i>	12. Unit Wt./Vol.	13. Waste Codes
		No.	Type			
		001	DT			
14. Special Handling Instructions and Additional Information T, AL185014 ERG-171 OSD 5-17-11						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offeror's Printed/Typed Name William G. Johnson		Signature <i>William G. Johnson</i>		Month	Day	Year
				<i>5</i>	<i>17</i>	<i>11</i>
16. International Shipments <input type="checkbox"/> Import to U.S.		<input type="checkbox"/> Export from U.S.		Port of entry/exit: _____		
Transporter signature (for exports only):				Date leaving U.S.: _____		
17. Transporter Acknowledgment of Receipt of Materials Jeff Campbell		Signature <i>Jeff Campbell</i>		Month	Day	Year
Transporter 2 Printed/Typed Name		Signature <i>Jay Conrad</i>		<i>5</i>	<i>17</i>	<i>11</i>
18. Discrepancy						
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity		<input type="checkbox"/> Type		<input type="checkbox"/> Residue	<input type="checkbox"/> Partial Rejection	<input type="checkbox"/> Full Rejection
Manifest Reference Number: _____						
18b. Alternate Facility (or Generator)		U.S. EPA ID Number				
Facility's Phone:						
18c. Signature of Alternate Facility (or Generator)		Month Day Year				
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1.	2.	3.	4.			
1132						
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name Judy Bankhead		Signature <i>Judy Bankhead</i> Month Day Year				
		<i>05/18/11</i>				

WM

Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

Manifest Document Number:

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

Site Information

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

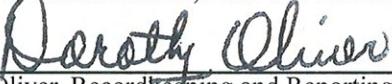
CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from
SOLUTIA INC

as described on Hazardous Waste Manifest Number 000945505GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Recordkeeping and Reporting Supervisor
May 19, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/17/11	000945505GBF-01	1	AL185914	5/18/11	PCB CONTAINING SOILS



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

Site Information

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: SOLUTIA INC
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

000945505GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver
Recordkeeping and Reporting Supervisor

May 19, 2011

818/56

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945505 GBF	
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (314)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62208-1137				
Generator's Phone:						
6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135236				
7. Transporter 2 Company Name		U.S. EPA ID Number				
8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35450 (205)852-9721		U.S. EPA ID Number ALD000622464				
Facility's Phone:						
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, D UN3432, III	10. Containers		11. Total Quantity 23.000	12. Unit Wt./Vol. K	13. Waste Codes
		No.	Type			
X	AL185914	001	DT			
	2.					
	3.					
	4.					
14. Special Handling Instructions and Additional Information 1. AL185914 ERGHA OSD 5/17/11						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Officer's Printed/Typed Name William G. Johnson		Signature 		Month 5	Day 17	Year 11
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: _____				
Transporter signature (for exports only):						
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Kay Stiff Signature Month 5 Day 17 Year 11						
Transporter 2 Printed/Typed Name Signature Month 5 Day 17 Year 11						
18. Discrepancy						
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type		<input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection		Manifest Reference Number: _____		
18b. Alternate Facility (or Generator) Facility's Phone: 18c. Signature of Alternate Facility (or Generator)						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. 411321 2. _____ 3. _____ 4. _____						
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name Judy Bankhead Signature Month 05 Day 18 Year 11						

WM

Waste Management, Inc.

Emelle Facility

P.O. Box 55

Emelle, Alabama 35459-0055

(205)652-9721

Manifest Document Number:

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

Site Information

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

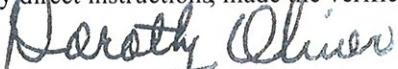
CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from
SOLUTIA INC

as described on Hazardous Waste Manifest Number 000945506GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Recordkeeping and Reporting Supervisor
May 19, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/17/11	000945506GBF-01	1	AL185914	5/18/11	PCB CONTAINING SOILS



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

Site Infomation

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: SOLUTIA INC
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

000945506GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver *[Signature]*
Recordkeeping and Reporting Supervisor

May 19, 2011

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945506 GBF		
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (618)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62208-1137					
Generator's Phone:							
6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135236					
7. Transporter 2 Company Name		U.S. EPA ID Number					
8. Designated Facility Name and Site Address (205)852-8721 CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35459		U.S. EPA ID Number ALD000622464					
Facility's Phone:							
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ.POLYCHLORINATED BIPHENYLS,SOLID MIXTURE,9 UN3432,III AL185914	10. Containers		11. Total Quantity 23000	12. Unit Wt./Vol. K	13. Waste Codes	
		No.	Type				
14. Special Handling Instructions and Additional Information OSD 5/17/11							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.		Signature <i>William G. Johnson</i>		Month 5	Day 17	Year 11	
Generator's/Officer's Printed/Typed Name William G. Johnson		Signature <i>William G. Johnson</i>		Month 5	Day 17	Year 11	
16. International Shipments <input type="checkbox"/> Import to U.S.		<input type="checkbox"/> Export from U.S.		Port of entry/exit: _____ Date leaving U.S.: _____			
Transporter signature (for exports only):							
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Brad Curry Signature <i>Brad Curry</i> Month 5 Day 17 Year 11							
Transporter 2 Printed/Typed Name 		Signature <i></i>		Month 	Day 	Year 	
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity		<input type="checkbox"/> Type		<input type="checkbox"/> Residue		<input type="checkbox"/> Partial Rejection	
<input type="checkbox"/> Full Rejection							
Manifest Reference Number: _____							
18b. Alternate Facility (or Generator)		U.S. EPA ID Number					
Facility's Phone:							
18c. Signature of Alternate Facility (or Generator)		Month Day Year 					
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. 11132		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name LISA ACKER Signature <i>LISA ACKER</i> Month 05 Day 18 Year 11							

WM

Waste Management, Inc.

Emelle Facility

P.O. Box 55

Emelle, Alabama 35459-0055

(205)652-9721

Manifest Document Number:

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

Site Information

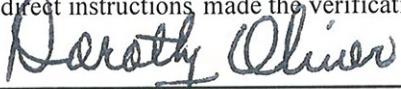
SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from
SOLUTIA INC

as described on Hazardous Waste Manifest Number 000945507GBF-1
Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Recordkeeping and Reporting Supervisor
May 19, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/17/11	000945507GBF-01	1	AL185914	5/18/11	PCB CONTAINING SOILS



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

Site Infomation

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: SOLUTIA INC
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

000945507GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment
As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will
accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined
in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a
AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver *✓*
Recordkeeping and Reporting Supervisor

May 19, 2011

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

GENERATOR	UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945507 GBF			
	5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (314)271-5635		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62208-1137					
	Generator's Phone:							
	6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135236					
	7. Transporter 2 Company Name		U.S. EPA ID Number					
	8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35450 (205)652-9721		U.S. EPA ID Number ALD000622464					
	Facility's Phone:							
	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) RQ. POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III		10. Containers No. 001	Type DT	11. Total Quantity 2300	12. Unit Wt./Vol. K	13. Waste Codes
	X	1. AL185014 ERG-111						
		2.						
	3.							
	4.							
14. Special Handling Instructions and Additional Information OSD 5/17/11								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Officer's Printed/Typed Name William G. Johnson		Signature <i>William G. Johnson</i>		Month 5	Day 17	Year 11		
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only):								
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Chris Fletcher Signature <i>Chris Fletcher</i> Month 5 Day 17 Year 11 Transporter 2 Printed/Typed Name								
18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Manifest Reference Number:								
18b. Alternate Facility (or Generator) U.S. EPA ID Number								
Facility's Phone:								
18c. Signature of Alternate Facility (or Generator) Month 5 Day 17 Year 11								
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. 41132		2.		3.		4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name Judy Bankhead Signature <i>Judy Bankhead</i> Month 05 Day 18 Year 11								

WM

Waste Management, Inc.

Emelle Facility

P.O. Box 55

Emelle, Alabama 35459-0055

(205)652-9721

Manifest Document Number:

Site Information

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

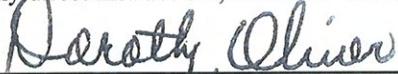
SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from
SOLUTIA INC

as described on Hazardous Waste Manifest Number 000945508GBF-1
Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting
under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Recordkeeping and Reporting Supervisor
May 19, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/17/11	000945508GBF-01	1	AL185914	5/18/11	PCB CONTAINING SOILS



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

Site Information

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: SOLUTIA INC
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

000945508GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver *[Signature]*
Recordkeeping and Reporting Supervisor

May 19, 2011

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945508 GBF	
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (314)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62208-1137				
Generator's Phone:						
6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135236				
7. Transporter 2 Company Name		U.S. EPA ID Number				
8. Designated Facility Name and Site Address (205)652-9721		U.S. EPA ID Number CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35469 ALD000622464				
Facility's Phone:						
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III	10. Containers		11. Total Quantity 23000	12. Unit Wt./Vol.	13. Waste Codes
		No.	Type			
X	001 DT					
2.						
3.						
4.						
14. Special Handling Instructions and Additional Information 1. AL185914 ERG-111 OSD 5/17/11						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Officer's Printed/Typed Name Bill Johnson		Signature Bill Johnson		Month	Day	Year
				5	17	11
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: _____				
Transporter signature (for exports only):		Date leaving U.S.: _____				
17. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name Dennis Eberns		Signature Dennis Eberns		Month	Day	Year
Transporter 2 Printed/Typed Name		Signature		05	17	11
18. Discrepancy						
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type		<input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection				
Manifest Reference Number: _____						
18b. Alternate Facility (or Generator)						
U.S. EPA ID Number						
Facility's Phone:						
18c. Signature of Alternate Facility (or Generator)						
Month Day Year						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1.	2.	3.	4.			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name Lisa Acker		Signature Lisa Acker		Month	Day	Year
DESIGNATED FACILITY TO GENERATOR						

WM

Waste Management, Inc.

Emelle Facility

P.O. Box 55

Emelle, Alabama 35459-0055

(205)652-9721

Manifest Document Number:

Site Information

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

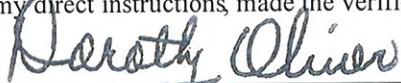
SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from
SOLUTIA INC

as described on Hazardous Waste Manifest Number 000945509GBF-1
Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting
under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Recordkeeping and Reporting Supervisor

May 19, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/17/11	000945509GBF-01	1	AL185914	5/18/11	PCB CONTAINING SOILS



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

Site Infomation

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: SOLUTIA INC

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

000945509GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver *✓*
Recordkeeping and Reporting Supervisor

May 19, 2011

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945509 GBF	
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (618)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62208-1137				
Generator's Phone: (205)852-9721		U.S. EPA ID Number ILR000135236				
6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number				
7. Transporter 2 Company Name		U.S. EPA ID Number				
8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 36450		U.S. EPA ID Number ALD000622464				
Facility's Phone: (205)852-9721						
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) RQ. POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, D UN3432, III	10. Containers		11. Total Quantity 23000	12. Unit Wt./Vol.	13. Waste Codes K
		No.	Type			
X	AL185914	001	DT			
14. Special Handling Instructions and Additional Information 1. AL185914 ERG-171 OSD 5/17/11						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offeror's Printed/Typed Name William G. Johnson		Signature <i>William G. Johnson</i>		Month	Day	Year
				3	17	11
16. International Shipments <input type="checkbox"/> Import to U.S.		<input type="checkbox"/> Export from U.S.		Port of entry/exit: _____		
Transporter signature (for exports only):				Date leaving U.S.: _____		
17. Transporter Acknowledgment of Receipt of Materials SAAL SAM		Signature <i>J. Saal Sam</i>		Month	Day	Year
Transporter 2 Printed/Typed Name 		Signature <i></i>		5	17	11
18. Discrepancy						
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type		<input type="checkbox"/> Residue		<input type="checkbox"/> Partial Rejection		<input type="checkbox"/> Full Rejection
Manifest Reference Number:						
18b. Alternate Facility (or Generator)		U.S. EPA ID Number				
Facility's Phone:						
18c. Signature of Alternate Facility (or Generator)		Month Day Year				
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1.	H132	2.	3.	4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name USA Acker		Signature <i>Grisa Ocker</i>		Month	Day	Year
				5	18	11

WM

Waste Management, Inc.

Emelle Facility

P.O. Box 55

Emelle, Alabama 35459-0055

(205)652-9721

Manifest Document Number:

Site Information

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

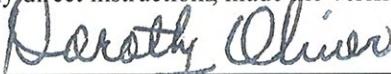
SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from
SOLUTIA INC

as described on Hazardous Waste Manifest Number 000945510GBF-1
Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting
under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Recordkeeping and Reporting Supervisor
May 19, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/18/11	000945510GBF-01	1	AL185914	5/19/11	PCB CONTAINING SOILS



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

Site Infomation

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE
ST LOUIS, MO 63141
Attn: BILL JOHNSON

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: SOLUTIA INC
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

000945510GBF

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver *[Signature]*
Recordkeeping and Reporting Supervisor

May 19, 2011

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000602702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945510 GBF		
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (618)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62206-1137					
Generator's Phone:							
6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135236					
7. Transporter 2 Company Name		U.S. EPA ID Number					
8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 183 EMELLE AL 35459 (205)652-9721		U.S. EPA ID Number ALD000622464					
Facility's Phone:							
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III AL185914	10. Containers		11. Total Quantity 23,000	12. Unit Wt./Vol. K	13. Waste Codes	
		No.	Type				
14. Special Handling Instructions and Additional Information 1. AL185914 ENG-11 OSD 5/18/11							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name William G. Johnson		Signature <i>William G. Johnson</i>		Month	Day	Year	
				5	18	11	
16. International Shipments <input type="checkbox"/> Import to U.S.		<input type="checkbox"/> Export from U.S.		Port of entry/exit: _____			
Transporter signature (for exports only):				Date leaving U.S.: _____			
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name RANDALL STAPLETON Signature <i>Randall Stapleton</i> Month Day Year 5 18 11							
Transporter 2 Printed/Typed Name		Signature					
				Month	Day	Year	
18. Discrepancy							
18a. Discrepancy Indication Space		<input type="checkbox"/> Quantity	<input type="checkbox"/> Type	<input type="checkbox"/> Residue	<input type="checkbox"/> Partial Rejection	<input type="checkbox"/> Full Rejection	
Manifest Reference Number: _____							
18b. Alternate Facility (or Generator)		U.S. EPA ID Number					
Facility's Phone:							
18c. Signature of Alternate Facility (or Generator)		Month Day Year					
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. 11132		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name Judy Bankhead		Signature <i>Judy Bankhead</i>		Month	Day	Year	
				05	19	11	

WM

Waste Management, Inc.

Emelle Facility

P.O. Box 55

Emelle, Alabama 35459-0055

(205)652-9721

Manifest Document Number:

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

Site Information

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

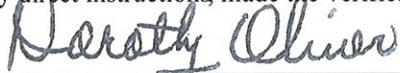
CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from
SOLUTIA INC

as described on Hazardous Waste Manifest Number 000945511GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Recordkeeping and Reporting Supervisor
May 19, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/18/11	000945511GBF-01	1	AL185914	5/19/11	PCB CONTAINING SOILS



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

Site Information

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE
ST LOUIS, MO 63141

Attn: BILL JOHNSON

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: SOLUTIA INC

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

000945511GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver^t
Recordkeeping and Reporting Supervisor

May 19, 2011

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945511 GBF			
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (618)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62208-1137						
Generator's Phone:								
6. Transporter 1 Company Name BELLMAN		U.S. EPA ID Number ILR000135238						
7. Transporter 2 Company Name		U.S. EPA ID Number						
8. Designated Facility Name and Site Address (205)852-9721		U.S. EPA ID Number CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 36460 ALD000622464						
Facility's Phone:								
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III AL185014	10. Containers		11. Total Quantity 23000	12. Unit Wt./Vol. K	13. Waste Codes		
		No.	Type					
14. Special Handling Instructions and Additional Information 1. AL185014 ERG-171 OSD 5/18/11								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offeror's Printed/Typed Name William G. Johnson		Signature <i>William G. Johnson</i>		Month 5	Day 18	Year 11		
16. International Shipments <input type="checkbox"/> Import to U.S.		<input type="checkbox"/> Export from U.S.		Port of entry/exit: _____				
Transporter signature (for exports only):				Date leaving U.S.: _____				
17. Transporter Acknowledgment of Receipt of Materials Theo Xochi		Signature <i>Theo Xochi</i>		Month 5	Day 18	Year 11		
Transporter 2 Printed/Typed Name		Signature		Month	Day	Year		
				5	18	11		
18. Discrepancy								
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity		<input type="checkbox"/> Type		<input type="checkbox"/> Residue	<input type="checkbox"/> Partial Rejection	<input type="checkbox"/> Full Rejection		
Manifest Reference Number:								
18b. Alternate Facility (or Generator)						U.S. EPA ID Number		
Facility's Phone:								
18c. Signature of Alternate Facility (or Generator)						Month 5	Day 18	Year 11
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1.	2.	3.	4.					
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						Month	Day	Year
Printed/Typed Name Judy Bankhead		Signature <i>Judy Bankhead</i>		05	19	11		

WM

Waste Management, Inc.

Emelle Facility

P.O. Box 55

Emelle, Alabama 35459-0055

(205)652-9721

Manifest Document Number:

Site Information

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

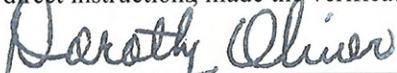
CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from
SOLUTIA INC

as described on Hazardous Waste Manifest Number 000945512GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Recordkeeping and Reporting Supervisor

May 19, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/18/11	000945512GBF-01	1	AL185914	5/19/11	PCB CONTAINING SOILS



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

Site Information

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE
ST LOUIS, MO 63141

Attn: BILL JOHNSON

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: SOLUTIA INC

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

000945512GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver *AS*
Recordkeeping and Reporting Supervisor

May 19, 2011

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945512 GBF		
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (618)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62208-1137					
Generator's Phone: (205)852-9721		U.S. EPA ID Number ILR000135236					
6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number					
7. Transporter 2 Company Name							
8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35450		U.S. EPA ID Number ALD000822464					
Facility's Phone:							
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III AL185914	10. Containers		11. Total Quantity 2,000	12. Unit Wt./Vol. K	13. Waste Codes	
		No.	Type				
14. Special Handling Instructions and Additional Information 1. ALT00014 ERG-171 OSD 5/18/11							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.				Month	Day	Year	
Generator's/Offeror's Printed/Typed Name William E. Johnson		Signature <i>William E. Johnson</i>		5	18	11	
16. International Shipments <input type="checkbox"/> Import to U.S.		<input type="checkbox"/> Export from U.S.		Port of entry/exit: _____ Date leaving U.S.: _____			
Transporter signature (for exports only):							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name Lori Zehner		Signature <i>Lori Zehner</i>		Month	Day	Year	
Transporter 2 Printed/Typed Name		Signature <i>Jane Johnson</i>		5	18	11	
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity		<input type="checkbox"/> Type		<input type="checkbox"/> Residue		<input type="checkbox"/> Partial Rejection	
<input type="checkbox"/> Full Rejection							
Manifest Reference Number: _____							
18b. Alternate Facility (or Generator)		U.S. EPA ID Number					
Facility's Phone:							
18c. Signature of Alternate Facility (or Generator)		Month Day Year					
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H132		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name Risa Acker		Signature <i>Risa Acker</i>		Month	Day	Year	

WM

Waste Management, Inc.

Emelle Facility

P.O. Box 55

Emelle, Alabama 35459-0055

(205)652-9721

Manifest Document Number:

Site Information

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from
SOLUTIA INC

as described on Hazardous Waste Manifest Number 000945513GBF-1
Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Recordkeeping and Reporting Supervisor
May 19, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/18/11	000945513GBF-01	1	AL185914	5/19/11	PCB CONTAINING SOILS



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

Site Information

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: SOLUTIA INC
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

000945513GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver *[Signature]*
Recordkeeping and Reporting Supervisor

May 19, 2011

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945513 GBF	
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (314)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62206-1137				
Generator's Phone:						
6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135236				
7. Transporter 2 Company Name		U.S. EPA ID Number				
8. Designated Facility Name and Site Address (205)852-9721 CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35450		U.S. EPA ID Number ALD000822484				
Facility's Phone:						
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III AL185914	10. Containers		11. Total Quantity <i>2500</i>	12. Unit Wt./Vol.	13. Waste Codes
		No.	Type			
14. Special Handling Instructions and Additional Information T. AL185914 ERGHT OSD 5/18/11						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offeror's Printed/Typed Name <i>William G. Johnson</i>		Signature <i>William G. Johnson</i>		Month	Day	Year
				<i>5</i>	<i>18</i>	<i>11</i>
16. International Shipments <input type="checkbox"/> Import to U.S.		<input type="checkbox"/> Export from U.S.		Port of entry/exit: _____		
Transporter signature (for exports only):				Date leaving U.S.: _____		
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name <i>Ed Nechols Jr.</i>		Signature <i>Ed Nechols Jr.</i>		Month	Day	Year
Transporter 2 Printed/Typed Name <i>Ed Nechols Jr.</i>		Signature <i>Ed Nechols Jr.</i>		<i>5</i>	<i>18</i>	<i>11</i>
18. Discrepancy						
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
Manifest Reference Number:						
18b. Alternate Facility (or Generator)		U.S. EPA ID Number				
Facility's Phone:						
18c. Signature of Alternate Facility (or Generator)		Month Day Year				
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. <i>41132</i>		2.		3. 4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name <i>Judy Bankhead</i>		Signature <i>Judy Bankhead</i> Month Day Year				
		<i>05 19 11</i>				

WM

Waste Management, Inc.

Emelle Facility

P.O. Box 55

Emelle, Alabama 35459-0055

(205)652-9721

Manifest Document Number:

Site Information

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from
SOLUTIA INC

as described on Hazardous Waste Manifest Number 000945514GBF-1
Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting
under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Recordkeeping and Reporting Supervisor
May 19, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/18/11	000945514GBF-01	1	AL185914	5/19/11	PCB CONTAINING SOILS



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

Site Information

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: SOLUTIA INC
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

000945514GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver *AS*
Recordkeeping and Reporting Supervisor

May 19, 2011

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945514 GBF			
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (618)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62208-1137						
Generator's Phone:								
6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135236						
7. Transporter 2 Company Name		U.S. EPA ID Number						
8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35450 (205)652-9721		U.S. EPA ID Number ALD000622464						
Facility's Phone:								
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III AL185914		10. Containers No. 001 Type DT <i>23 cc</i>		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
			No.	Type				
	2.							
	3.							
	4.							
14. Special Handling Instructions and Additional Information 1. AL185914 ERG-111 OSD 5/18/11								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Officer's Printed/Typed Name William G. Johnson		Signature <i>William G. Johnson</i>		Month 5	Day 18	Year 11		
16. International Shipments <input type="checkbox"/> Import to U.S.		<input type="checkbox"/> Export from U.S.		Port of entry/exit: _____ Date leaving U.S.: _____				
Transporter signature (for exports only):								
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Bruce F. Fletcher Signature Bruce Fletcher Month 5 Day 18 Year 11 Transporter 2 Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____								
18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Manifest Reference Number: _____								
18b. Alternate Facility (or Generator)		U.S. EPA ID Number						
Facility's Phone:								
18c. Signature of Alternate Facility (or Generator)		Month _____ Day _____ Year _____						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. 11132 2. _____ 3. _____ 4. _____								
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name Judy Bankhead Signature Judy Bankhead Month 05 Day 19 Year 11								



Waste Management, Inc.

Emelle Facility

P.O. Box 55

Emelle, Alabama 35459-0055

(205)652-9721

Manifest Document Number:

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

Site Information

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from
SOLUTIA INC

as described on Hazardous Waste Manifest Number 000945515GBF-1
Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting
under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver, Recordkeeping and Reporting Supervisor
May 19, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/18/11	000945515GBF-01	1	AL185914	5/19/11	PCB CONTAINING SOILS



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

Site Information

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE
ST LOUIS, MO 63141
Attn: BILL JOHNSON

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: SOLUTIA INC
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

000945515GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

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Dorothy Oliver
Recordkeeping and Reporting Supervisor

May 19, 2011

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945515 GBF			
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (618)271-5895		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62206-1137						
Generator's Phone: (205)852-8721		U.S. EPA ID Number ILR000135236						
6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number						
7. Transporter 2 Company Name		U.S. EPA ID Number						
8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35450		U.S. EPA ID Number ALD000622464						
Facility's Phone: 1. AL185914 ERG-171 OSD 5/18/11								
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) 1. RQ. POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, D UN3432, III	10. Containers		11. Total Quantity 25000	12. Unit Wt./Vol.	13. Waste Codes		
		No.	Type					
X	AL185914	001	DT					
14. Special Handling Instructions and Additional Information 1. AL185914 ERG-171 OSD 5/18/11								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offeror's Printed/Typed Name William G. Johnson		Signature <i>William G. Johnson</i>		Month	Day	Year		
				5	18	11		
16. International Shipments <input type="checkbox"/> Import to U.S.		<input type="checkbox"/> Export from U.S.		Port of entry/exit:				
Transporter signature (for exports only):				Date leaving U.S.:				
17. Transporter Acknowledgment of Receipt of Materials								
Transporter 1 Printed/Typed Name Lan Aeromarines		Signature <i>Lan Aeromarines</i>		Month	Day	Year		
				5	18	11		
Transporter 2 Printed/Typed Name		Signature <i>Judy Bankhead</i>		Month	Day	Year		
				5	18	11		
18. Discrepancy								
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity		<input type="checkbox"/> Type		<input type="checkbox"/> Residue		<input type="checkbox"/> Partial Rejection	<input type="checkbox"/> Full Rejection	
Manifest Reference Number:								
18b. Alternate Facility (or Generator)								
U.S. EPA ID Number								
Facility's Phone:						Month	Day	Year
18c. Signature of Alternate Facility (or Generator)						5	18	11
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1.	2.	3.	4.					
41132								
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name Judy Bankhead		Signature <i>Judy Bankhead</i>		Month	Day	Year		
				05	19	11		

WM

Waste Management, Inc.

Emelle Facility

P.O. Box 55

Emelle, Alabama 35459-0055

(205)652-9721

Manifest Document Number:

Site Information

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

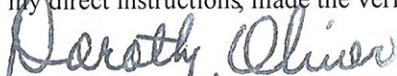
CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from
SOLUTIA INC

as described on Hazardous Waste Manifest Number 000945516GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Recordkeeping and Reporting Supervisor
May 19, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/18/11	000945516GBF-01	1	AL185914	5/19/11	PCB CONTAINING SOILS



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

Site Information

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: SOLUTIA INC
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

000945516GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver *✓*
Recordkeeping and Reporting Supervisor

May 19, 2011

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

9167 38822						
UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945516 GBF	
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (618)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62206-1137				
Generator's Phone: (205)852-9721						
6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135236				
7. Transporter 2 Company Name		U.S. EPA ID Number				
8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35450		U.S. EPA ID Number ALD000622464				
Facility's Phone:						
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III AL185014	10. Containers		11. Total Quantity 20000	12. Unit Wt./Vol. K	13. Waste Codes
		No.	Type			
14. Special Handling Instructions and Additional Information 1. AL185014 ERG-171 OSD 5/18/11						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offeror's Printed/Typed Name William G. Johnson		Signature <i>William G. Johnson</i>		Month 5	Day 18	Year 11
16. International Shipments <input type="checkbox"/> Import to U.S. Transporter signature (for exports only):		<input type="checkbox"/> Export from U.S.		Port of entry/exit: _____ Date leaving U.S.: _____		
17. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name Ivan Chapman		Signature <i>Ivan Chapman</i>		Month 05	Day 18	Year 11
Transporter 2 Printed/Typed Name		Signature		Month	Day	Year
18. Discrepancy						
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity		<input type="checkbox"/> Type		<input type="checkbox"/> Residue	<input type="checkbox"/> Partial Rejection	<input type="checkbox"/> Full Rejection
Manifest Reference Number: _____						
18b. Alternate Facility (or Generator)		U.S. EPA ID Number				
Facility's Phone:						
18c. Signature of Alternate Facility (or Generator)		Month Day Year				
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1.	2.	3.	4.			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest, except as noted in Item 18a						
Printed/Typed Name Lisa Acker		Signature <i>Lisa Acker</i>		Month 05	Day 19	Year 11

WM

Waste Management, Inc.

Emelle Facility

P.O. Box 55

Emelle, Alabama 35459-0055

(205)652-9721

Manifest Document Number:

Site Information

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from
SOLUTIA INC

as described on Hazardous Waste Manifest Number 000945523GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver

Dorothy Oliver, Recordkeeping and Reporting Supervisor
May 19, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/18/11	000945523GBF-01	1	AL185914	5/19/11	PCB CONTAINING SOILS



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

Site Infomation

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE
ST LOUIS, MO 63141

Attn: BILL JOHNSON

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: SOLUTIA INC

Enclosed is/are your Generator Number Two copy/ copies for Alabama Manifest Numbers:

000945523GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver *as*
Recordkeeping and Reporting Supervisor

May 19, 2011

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-0300	4. Manifest Tracking Number 000945523 GBF	
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (618)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62208-1137				
Generator's Phone: (205)652-9721		U.S. EPA ID Number ILR000135236				
6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number				
7. Transporter 2 Company Name		U.S. EPA ID Number				
8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35450		U.S. EPA ID Number ALD000622464				
Facility's Phone: (205)652-9721						
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III	10. Containers		11. Total Quantity 2300	12. Unit Wt./Vol. K	13. Waste Codes
		No.	Type			
	AL185014	001	DT			
14. Special Handling Instructions and Additional Information 1. AL185014 ERG-111 OSD 5/18/11						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offeror's Printed/Typed Name William G. Johnson		Signature William G. Johnson		Month 5	Day 18	Year 11
16. International Shipments <input type="checkbox"/> Import to U.S.		<input type="checkbox"/> Export from U.S.		Port of entry/exit: _____		
Transporter signature (for exports only):						
17. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name TIMOTHY VON BYSSUM		Signature Timothy Von Byssum		Month 5	Day 18	Year 11
Transporter 2 Printed/Typed Name		Signature		Month	Day	Year
18. Discrepancy						
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity		<input type="checkbox"/> Type		<input type="checkbox"/> Residue	<input type="checkbox"/> Partial Rejection	<input type="checkbox"/> Full Rejection
Manifest Reference Number:						
18b. Alternate Facility (or Generator)		U.S. EPA ID Number				
Facility's Phone:						
18c. Signature of Alternate Facility (or Generator)		Month Day Year				
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1.	2.	3.	4.			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name Judy Bankhead		Signature Judy Bankhead				
Month Day Year 05/19/11						

WM

Waste Management, Inc.

Emelle Facility

P.O. Box 55

Emelle, Alabama 35459-0055

(205)652-9721

Manifest Document Number:

Site Information

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

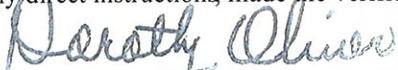
CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from
SOLUTIA INC

as described on Hazardous Waste Manifest Number 000945524GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Recordkeeping and Reporting Supervisor
May 19, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/18/11	000945524GBF-01	1	AL185914	5/19/11	PCB CONTAINING SOILS



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

Site Infomation

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: SOLUTIA INC

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

000945524GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver *[Signature]*
Recordkeeping and Reporting Supervisor

May 19, 2011

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945524 GBF			
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (618)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62208-1137						
Generator's Phone:								
6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135236						
7. Transporter 2 Company Name		U.S. EPA ID Number						
8. Designated Facility Name and Site Address (205)852-9721		U.S. EPA ID Number CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35450 ALD000822464						
Facility's Phone:								
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III AL185014		10. Containers		11. Total Quantity <i>23000</i>	12. Unit Wt./Vol.	13. Waste Codes	
			No.	Type				
14. Special Handling Instructions and Additional Information 1. AL185014 ERG-111 OSD 5/18/11								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offeror's Printed/Typed Name William G. Johnson		Signature <i>William G. Johnson</i>		Month	Day	Year	5 18 11	
16. International Shipments <input type="checkbox"/> Import to U.S.		<input type="checkbox"/> Export from U.S.		Port of entry/exit:				
Transporter signature (for exports only):				Date leaving U.S.:				
17. Transporter Acknowledgment of Receipt of Materials RICHARD A. McDEVITT		Signature <i>Richard A. McDevitt</i>		Month	Day	Year	5 18 11	
Transporter 2 Printed/Typed Name		Signature		Month	Day	Year		
18. Discrepancy								
18a. Discrepancy Indication Space		<input type="checkbox"/> Quantity	<input type="checkbox"/> Type	<input type="checkbox"/> Residue	<input type="checkbox"/> Partial Rejection	<input type="checkbox"/> Full Rejection		
Manifest Reference Number:								
18b. Alternate Facility (or Generator)		U.S. EPA ID Number						
Facility's Phone:								
18c. Signature of Alternate Facility (or Generator)						Month	Day	Year
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1.	2.	3.	4.					
<i>11132</i>								
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name Judy Bankhead		Signature <i>Judy Bankhead</i>		Month	Day	Year	05 19 11	

WM

Waste Management, Inc.

Emelle Facility

P.O. Box 55

Emelle, Alabama 35459-0055

(205)652-9721

Manifest Document Number:

Site Information

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

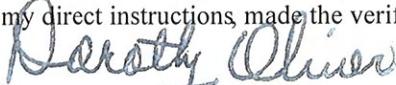
CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from
SOLUTIA INC

as described on Hazardous Waste Manifest Number 000945525GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Recordkeeping and Reporting Supervisor
May 19, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/18/11	000945525GBF-01	1	AL185914	5/19/11	PCB CONTAINING SOILS



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

Site Infomation

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE
ST LOUIS, MO 63141

Attn: BILL JOHNSON

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: SOLUTIA INC

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

000945525GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver *so*
Recordkeeping and Reporting Supervisor

May 19, 2011

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

GENERATOR	1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945525 GBF			
	5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (618)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62206-1137				
	Generator's Phone: (205)852-9721						
	6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135236				
	7. Transporter 2 Company Name		U.S. EPA ID Number				
	8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35450		U.S. EPA ID Number ALD000622404				
	Facility's Phone:						
	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, D UN3432, III	10. Containers		11. Total Quantity 2500	12. Unit Wt./Vol.	13. Waste Codes
			No.	Type			
	X	001	DT				
2.							
3.							
4.							
14. Special Handling Instructions and Additional Information T. AL185914 ERG-111 OSD 5/18/11							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name William G. Johnson		Signature William G. Johnson		Month	Day	Year	
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S.	<input type="checkbox"/> Export from U.S.	Port of entry/exit:				
Transporter signature (for exports only):							
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials						
	Transporter 1 Printed/Typed Name KUSRET KARALIC 9165/38803	Signature Kusret Karalic		Month	Day	Year	
	Transporter 2 Printed/Typed Name	Signature		Month	Day	Year	
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity	<input type="checkbox"/> Type	<input type="checkbox"/> Residue	<input type="checkbox"/> Partial Rejection	<input type="checkbox"/> Full Rejection		
	Manifest Reference Number:						
	18b. Alternate Facility (or Generator)						
	U.S. EPA ID Number						
	Facility's Phone:						
	18c. Signature of Alternate Facility (or Generator)						
	Month Day Year						
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
	1. H132	2.	3.	4.			
	20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
	Printed/Typed Name Lisa Acker		Signature Lisa Acker		Month	Day	Year



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

Site Information

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: SOLUTIA INC
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

000945526GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver
Recordkeeping and Reporting Supervisor

May 25, 2011

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-8300	4. Manifest Tracking Number 000945526 GBF		
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN: BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (618)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62208-1137					
Generator's Phone: (205)852-9721		U.S. EPA ID Number ILR000135236					
6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number					
7. Transporter 2 Company Name							
8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35460		U.S. EPA ID Number ALD000822464					
Facility's Phone: AL10004 ERG-111 OSD 5/19/11							
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ. POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III		10. Containers No. 001	Type DT	11. Total Quantity 12300	12. Unit Wt./Vol. K	13. Waste Codes
14. Special Handling Instructions and Additional Information AL10004 ERG-111 OSD 5/19/11							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name William B. Johnson		Signature William B. Johnson		Month 5	Day 19	Year 11	
16. International Shipments <input type="checkbox"/> Import to U.S.		<input type="checkbox"/> Export from U.S.		Port of entry/exit: _____ Date leaving U.S.: _____			
Transporter signature (for exports only):							
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Bridgette Curry		Signature Bridgette Curry		Month 5	Day 19	Year 11	
Transporter 2 Printed/Typed Name		Signature		Month	Day	Year	
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity		<input type="checkbox"/> Type		<input type="checkbox"/> Residue	<input type="checkbox"/> Partial Rejection	<input type="checkbox"/> Full Rejection	
Manifest Reference Number:							
18b. Alternate Facility (or Generator) Facility's Phone:		U.S. EPA ID Number					
18c. Signature of Alternate Facility (or Generator)		Month Day Year					
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1.	2.	3.	4.				
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name Lisa Acker							
Signature Lisa Acker							
Month Day Year 05/20/11							

WM

Waste Management, Inc.

Emelle Facility

P.O. Box 55

Emelle, Alabama 35459-0055

(205)652-9721

Manifest Document Number:

Site Information

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

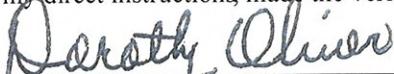
CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from
SOLUTIA INC

as described on Hazardous Waste Manifest Number 000945526GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Recordkeeping and Reporting Supervisor
May 25, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/19/11	000945526GBF-01	1	AL185914	5/20/11	PCB CONTAINING SOILS



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

Site Information

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: SOLUTIA INC

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

000945527GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver
Recordkeeping and Reporting Supervisor

May 25, 2011

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

556-38821

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945527 GBF	
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (314)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62208-1137				
Generator's Phone:						
6. Transporter 1 Company Name BELMAN		U.S. EPA ID Number ILR000135236				
7. Transporter 2 Company Name		U.S. EPA ID Number				
8. Designated Facility Name and Site Address (205)852-9721 CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35459		U.S. EPA ID Number ALD000822464				
Facility's Phone:						
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III AL185014	10. Containers		11. Total Quantity 23000	12. Unit Wt./Vol. K	13. Waste Codes
		No.	Type			
14. Special Handling Instructions and Additional Information 1. ATTN: ERG-011 OSD 5/19/11						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offeror's Printed/Typed Name William G. Johnson		Signature William G. Johnson		Month	Day	Year
16. International Shipments <input type="checkbox"/> Import to U.S.		<input type="checkbox"/> Export from U.S.		Port of entry/exit: _____		
Transporter signature (for exports only):						
17. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name Dennis Ebers		Signature Dennis Ebers		Month	Day	Year
Transporter 2 Printed/Typed Name		Signature		Month	Day	Year
18. Discrepancy						
18a. Discrepancy Indication Space		<input type="checkbox"/> Quantity	<input type="checkbox"/> Type	<input type="checkbox"/> Residue	<input type="checkbox"/> Partial Rejection	<input type="checkbox"/> Full Rejection
Manifest Reference Number: _____						
18b. Alternate Facility (or Generator)		U.S. EPA ID Number				
Facility's Phone:						
18c. Signature of Alternate Facility (or Generator)		Month Day Year				
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. H132		2.		3. 4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name Judy Bankhead		Signature Judy Bankhead		Month	Day	Year

WM

Waste Management, Inc.

Emelle Facility

P.O. Box 55

Emelle, Alabama 35459-0055

(205)652-9721

Manifest Document Number:

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

Site Information

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from
SOLUTIA INC

as described on Hazardous Waste Manifest Number 000945527GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Recordkeeping and Reporting Supervisor
May 25, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/19/11	000945527GBF-01	1	AL185914	5/20/11	PCB CONTAINING SOILS



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

Site Infomation

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: SOLUTIA INC
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

000945528GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver *[Signature]*
Recordkeeping and Reporting Supervisor

May 25, 2011

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945528 GBF		
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (314)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62208-1137					
Generator's Phone: 6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135236					
7. Transporter 2 Company Name		U.S. EPA ID Number					
8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35450 (205)652-9721		U.S. EPA ID Number ALD000622464					
Facility's Phone:							
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III AL185014	10. Containers		11. Total Quantity 2300C	12. Unit Wt./Vol. K	13. Waste Codes	
		No.	Type				
14. Special Handling Instructions and Additional Information 1. ALT65014 ERG-111 OSD 5/19/11							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.		Signature William G. Johnson Month Day Year 5 19 11					
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only):		Date leaving U.S.: _____					
17. Transporter Acknowledgment of Receipt of Materials Chris Nitcher		Signature Chris Nitcher Month Day Year 5 19 11					
Transporter 2 Printed/Typed Name		Signature					
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity		<input type="checkbox"/> Type		<input type="checkbox"/> Residue		<input type="checkbox"/> Partial Rejection	
Manifest Reference Number: _____							
18b. Alternate Facility (or Generator)		U.S. EPA ID Number					
Facility's Phone:							
18c. Signature of Alternate Facility (or Generator)		Month Day Year					
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H132		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name Lisa Acker		Signature Lisa Acker Month Day Year 05/10/11					

WM

Waste Management, Inc.

Emelle Facility

P.O. Box 55

Emelle, Alabama 35459-0055

(205)652-9721

Manifest Document Number:

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

Site Information

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from
SOLUTIA INC

as described on Hazardous Waste Manifest Number 000945528GBF-1
Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting
under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Recordkeeping and Reporting Supervisor
May 25, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/19/11	000945528GBF-01	1	AL185914	5/20/11	PCB CONTAINING SOILS



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

Site Infomation

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: SOLUTIA INC
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

000945529GBF

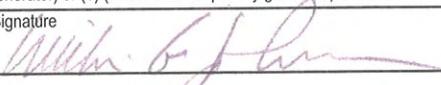
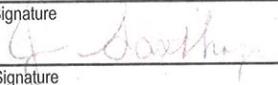
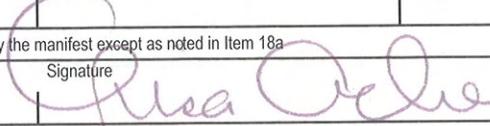
This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver *[Signature]*
Recordkeeping and Reporting Supervisor

May 25, 2011

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

GENERATOR	1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945529 GBF				
	5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (314)271-5835							
INT'L	Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62206-1137							
	Generator's Phone: 6. Transporter 1 Company Name BEELMAN							
DESIGNATED FACILITY	7. Transporter 2 Company Name							
	U.S. EPA ID Number ILR000135236							
TR ANSPORTER	8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35460							
	U.S. EPA ID Number ALD000622464							
Facility's Phone: 9a. HM 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))								
10. Containers No. 001 Type DT		11. Total Quantity 2300C	12. Unit Wt./Vol. K	13. Waste Codes				
<p>X 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III AL185914</p> <p>2.</p> <p>3.</p> <p>4.</p>								
14. Special Handling Instructions and Additional Information T. AL185914 ERG-171 OSD 5/19/11								
<p>15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.</p> <p>I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.</p>								
Generator's/Offeror's Printed/Typed Name William G. Johnson		Signature  Month 5 Day 19 Year 11						
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____								
Transporter signature (for exports only):								
17. Transporter Acknowledgment of Receipt of Materials								
Transporter 1 Printed/Typed Name SAN JAM		Signature  Month 5 Day 19 Year 11						
Transporter 2 Printed/Typed Name		Signature _____ Month 5 Day 19 Year 11						
18. Discrepancy								
<p>18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection</p> <p>Manifest Reference Number:</p>								
18b. Alternate Facility (or Generator)								
U.S. EPA ID Number								
Facility's Phone:								
18c. Signature of Alternate Facility (or Generator)								
Month 5 Day 19 Year 11								
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
<table border="1"> <tr> <td>H132</td> <td>2.</td> <td>3.</td> <td>4.</td> </tr> </table>					H132	2.	3.	4.
H132	2.	3.	4.					
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
<p>Printed/Typed Name Lisa Acker</p> <p>Signature  Month 05 Day 20 Year 11</p>								

WM

Waste Management, Inc.

Emelle Facility

P.O. Box 55

Emelle, Alabama 35459-0055

(205)652-9721

Manifest Document Number:

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

Site Information

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from
SOLUTIA INC

as described on Hazardous Waste Manifest Number 000945529GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate and complete.

Dorothy Oliver

Dorothy Oliver, Recordkeeping and Reporting Supervisor

May 25, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/19/11	000945529GBF-01	1	AL185914	5/20/11	PCB CONTAINING SOILS



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

Site Infomation

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE
ST LOUIS, MO 63141
Attn: BILL JOHNSON

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: SOLUTIA INC
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

000945530GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver *[Signature]*
Recordkeeping and Reporting Supervisor

May 25, 2011

782/38809

CWMI

Form Approved. OMB No. 2050-0039

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-8300	4. Manifest Tracking Number 000945530 GBF	
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (618)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62206-1137				
Generator's Phone:						
6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135236				
7. Transporter 2 Company Name		U.S. EPA ID Number				
8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35459 (205)652-9721		U.S. EPA ID Number ALD000822464				
Facility's Phone:						
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ. POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III AL185014	10. Containers		11. Total Quantity <i>23000</i>	12. Unit Wt./Vol. K	13. Waste Codes
		No.	Type			
14. Special Handling Instructions and Additional Information 1. AC100014 ERG-171 OSD 5/19/11						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Officer's Printed/Typed Name <i>William B. Johnson</i>		Signature <i>William B. Johnson</i>		Month	Day	Year
				<i>5</i>	<i>19</i>	<i>11</i>
16. International Shipments <input type="checkbox"/> Import to U.S.		<input type="checkbox"/> Export from U.S.		Port of entry/exit:		
Transporter signature (for exports only):				Date leaving U.S.:		
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name <i>Jeff Campbell</i>		Signature <i>Jeff Campbell</i>		Month	Day	Year
				<i>5</i>	<i>19</i>	<i>11</i>
Transporter 2 Printed/Typed Name <i>/</i>		Signature <i>/</i>		Month	Day	Year
				<i>/</i>	<i>/</i>	<i>/</i>
18. Discrepancy						
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity		<input type="checkbox"/> Type		<input type="checkbox"/> Residue	<input type="checkbox"/> Partial Rejection	<input type="checkbox"/> Full Rejection
Manifest Reference Number:						
18b. Alternate Facility (or Generator)		U.S. EPA ID Number				
Facility's Phone:						
18c. Signature of Alternate Facility (or Generator)		Month Day Year				
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. <i>H132</i>		2.		3.		4.
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name <i>Lisda Acker</i>		Signature <i>Rise Acker</i>		Month Day Year <i>05 2011</i>		

WM

Waste Management, Inc.

Emelle Facility

P.O. Box 55

Emelle, Alabama 35459-0055

(205)652-9721

Manifest Document Number:

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

Site Information

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from
SOLUTIA INC

as described on Hazardous Waste Manifest Number 000945530GBF-1
Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting
under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Recordkeeping and Reporting Supervisor

May 25, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/19/11	000945530GBF-01	1	AL185914	5/20/11	PCB CONTAINING SOILS



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

Site Infomation

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: SOLUTIA INC
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

000945531GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver *[Signature]*
Recordkeeping and Reporting Supervisor

May 25, 2011

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945531 GBF			
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (314)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62208-1137						
Generator's Phone:								
6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135236						
7. Transporter 2 Company Name		U.S. EPA ID Number						
8. Designated Facility Name and Site Address (205)852-9721		U.S. EPA ID Number CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35450 ALD000822464						
Facility's Phone:								
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III AL185014	10. Containers		11. Total Quantity 23000	12. Unit Wt./Vol. K	13. Waste Codes		
		No.	Type					
14. Special Handling Instructions and Additional Information 1. AL185014 ERG-11 OSD 5/19/11								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offeror's Printed/Typed Name William G. Johnson		Signature William G. Johnson		Month 5	Day 19	Year 11		
16. International Shipments <input type="checkbox"/> Import to U.S.		<input type="checkbox"/> Export from U.S.		Port of entry/exit: _____				
Transporter signature (for exports only):				Date leaving U.S.: _____				
17. Transporter Acknowledgment of Receipt of Materials Ray Stiff		Signature Ray Stiff		Month 5	Day 19	Year 11		
Transporter 2 Printed/Typed Name Ray Stiff		Signature Ray Stiff		Month 5	Day 19	Year 11		
18. Discrepancy								
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity		<input type="checkbox"/> Type		<input type="checkbox"/> Residue	<input type="checkbox"/> Partial Rejection	<input type="checkbox"/> Full Rejection		
Manifest Reference Number: _____								
18b. Alternate Facility (or Generator)		U.S. EPA ID Number						
Facility's Phone:								
18c. Signature of Alternate Facility (or Generator)						Month 5	Day 19	Year 11
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. H132		2.		3.	4.			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name Lisa Acker		Signature Lisa Acker		Month 05	Day 20	Year 11		

WM

Waste Management, Inc.

Emelle Facility

P.O. Box 55

Emelle, Alabama 35459-0055

(205)652-9721

Manifest Document Number:

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

Site Information

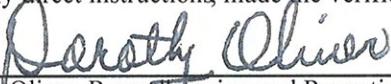
SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from
SOLUTIA INC

as described on Hazardous Waste Manifest Number 000945531GBF-1
Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting
under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Recordkeeping and Reporting Supervisor

May 25, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/19/11	000945531GBF-01	1	AL185914	5/20/11	PCB CONTAINING SOILS



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

Site Infomation

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: SOLUTIA INC
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

000945532GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver
Recordkeeping and Reporting Supervisor

May 25, 2011

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945532 GBF		
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (618)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62208-1137					
Generator's Phone: 6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135236					
7. Transporter 2 Company Name		U.S. EPA ID Number					
8. Designated Facility Name and Site Address (205)852-8721		U.S. EPA ID Number CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35459 ALD000622484					
Facility's Phone:							
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III AL186014	10. Containers No. 001	Type DT	11. Total Quantity 23000	12. Unit Wt./Vol. K	13. Waste Codes
14. Special Handling Instructions and Additional Information 1. ALT60014 ERG-111 OSD 5/23/11							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name William G. Johnson		Signature William G. Johnson		Month 5	Day 23	Year 11	
16. International Shipments <input type="checkbox"/> Import to U.S.		<input type="checkbox"/> Export from U.S.		Port of entry/exit: _____			
Transporter signature (for exports only): _____							
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Heo Koch Signature Heo Koch Month 5 Day 23 Year 11							
Transporter 2 Printed/Typed Name Signature _____ Month _____ Day _____ Year _____							
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity		<input type="checkbox"/> Type		<input type="checkbox"/> Residue		<input type="checkbox"/> Partial Rejection	
Manifest Reference Number: _____							
18b. Alternate Facility (or Generator)		U.S. EPA ID Number					
Facility's Phone: _____							
18c. Signature of Alternate Facility (or Generator)		Month 5 Day 23 Year 11					
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H132		2. _____		3. _____		4. _____	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name Judy Bankhead		Signature Judy Bankhead		Month 05	Day 24	Year 11	

WM

Waste Management, Inc.

Emelle Facility

P.O. Box 55

Emelle, Alabama 35459-0055

(205)652-9721

Manifest Document Number:

Site Information

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from
SOLUTIA INC

as described on Hazardous Waste Manifest Number 000945532GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Recordkeeping and Reporting Supervisor
May 25, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/23/11	000945532GBF-01	1	AL185914	5/24/11	PCB CONTAINING SOILS



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

Site Infomation

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: SOLUTIA INC
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

000945533GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver *[Signature]*
Recordkeeping and Reporting Supervisor

May 25, 2011

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945533 GBF
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (314)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62208-1137			
Generator's Phone:					
6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135236			
7. Transporter 2 Company Name		U.S. EPA ID Number			
8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35459 (205)852-9721		U.S. EPA ID Number ALD000822464			
Facility's Phone:					
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III	10. Containers No. 001 Type DT		11. Total Quantity 23000	12. Unit Wt./Vol. K
X	AL185014				
2.					
3.					
4.					
14. Special Handling Instructions and Additional Information 1. ALCOHOL ERGOT OSD 5/23/11					
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.					
Generator's/Offeror's Printed/Typed Name William G. Johnson		Signature <i>William G. Johnson</i>		Month 5	Day 23 Year 11
16. International Shipments <input type="checkbox"/> Import to U.S.		<input type="checkbox"/> Export from U.S.		Port of entry/exit _____ Date leaving U.S.: _____	
Transporter signature (for exports only):					
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name E. Niedenthal Signature <i>E. Niedenthal</i> Month 5 Day 23 Year 11					
Transporter 2 Printed/Typed Name Signature <i>E. Niedenthal</i> Month 5 Day 23 Year 11					
18. Discrepancy					
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity		<input type="checkbox"/> Type		<input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection	
Manifest Reference Number: _____					
18b. Alternate Facility (or Generator)		U.S. EPA ID Number			
Facility's Phone:					
18c. Signature of Alternate Facility (or Generator)		Month 5 Day 23 Year 11			
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)					
1. L1132		2.		3. 4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a					
Printed/Typed Name Judy Bankhead		Signature <i>Judy Bankhead</i>		Month 05	Day 24 Year 11

WM

Waste Management, Inc.

Emelle Facility

P.O. Box 55

Emelle, Alabama 35459-0055

(205)652-9721

Manifest Document Number:

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

Site Information

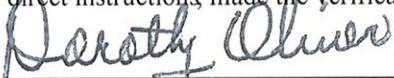
SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from
SOLUTIA INC

as described on Hazardous Waste Manifest Number 000945533GBF-1
Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting
under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Recordkeeping and Reporting Supervisor
May 25, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/23/11	000945533GBF-01	1	AL185914	5/24/11	PCB CONTAINING SOILS



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

Site Infomation

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: SOLUTIA INC
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

000945534GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver
Recordkeeping and Reporting Supervisor

May 25, 2011

WM

Waste Management, Inc.

Emelle Facility

P.O. Box 55

Emelle, Alabama 35459-0055

(205)652-9721

Manifest Document Number:

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

Site Information

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

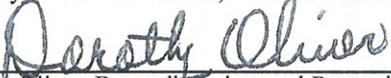
CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from
SOLUTIA INC

as described on Hazardous Waste Manifest Number 000945534GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Recordkeeping and Reporting Supervisor
May 25, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/23/11	000945534GBF-01	1	AL185914	5/24/11	PCB CONTAINING SOILS

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-8300	4. Manifest Tracking Number 000945534 GBF		
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (314)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62208-1137					
Generator's Phone: 6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135236					
7. Transporter 2 Company Name		U.S. EPA ID Number					
8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35459 (205)852-9721		U.S. EPA ID Number ALD000822464					
Facility's Phone:							
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ. POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III AL185914	10. Containers No. 001 Type DT		11. Total Quantity 2300	12. Unit Wt./Vol. K	13. Waste Codes
	2.						
	3.						
	4.						
14. Special Handling Instructions and Additional Information 1. AL0004 ERG-11 OSD 5/23/11							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name William G. Johnson		Signature William G. Johnson		Month 5	Day 23	Year 11	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____							
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Mark Wiese Signature Mark Wiese Month 5 Day 23 Year 11 Transporter 2 Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____							
18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Manifest Reference Number: _____							
18b. Alternate Facility (or Generator) U.S. EPA ID Number Facility's Phone: _____							
18c. Signature of Alternate Facility (or Generator) Month _____ Day _____ Year _____							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. 1132 2. _____ 3. _____ 4. _____							
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name Judy Bankhead Signature Judy Bankhead Month 05 Day 24 Year 11							



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

Site Infomation

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: SOLUTIA INC
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

000945535GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver
Recordkeeping and Reporting Supervisor

May 25, 2011

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-8300	4. Manifest Tracking Number 000945535 GBF			
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (314)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62208-1137						
Generator's Phone:								
6. Transporter 1 Company Name BELLMAN		U.S. EPA ID Number ILR000136236						
7. Transporter 2 Company Name		U.S. EPA ID Number						
8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35460 (205)852-9721		U.S. EPA ID Number ALD000622464						
Facility's Phone:								
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III	10. Containers No. 001	Type DT	11. Total Quantity 23000	12. Unit Wt./Vol. K	13. Waste Codes	
	2.							
	3.							
	4.							
14. Special Handling Instructions and Additional Information 1. ALT8004 ERG-111 OSD 5/23/11								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offeror's Printed/Typed Name William G. Johnson		Signature <i>William G. Johnson</i>		Month 5	Day 23	Year 11		
TRANSPORTER INT'L	16. International Shipments	<input type="checkbox"/> Import to U.S.	<input type="checkbox"/> Export from U.S.	Port of entry/exit: _____				
	Transporter signature (for exports only): _____							
	Date leaving U.S.: _____							
17. Transporter Acknowledgment of Receipt of Materials								
Transporter 1 Printed/Typed Name Jerry Knapp 7177157		Signature <i>Jerry Knapp</i>		Month 5	Day 23	Year 11		
Transporter 2 Printed/Typed Name		Signature		Month	Day	Year		
DESIGNATED FACILITY	18. Discrepancy							
	18a. Discrepancy Indication Space		<input type="checkbox"/> Quantity	<input type="checkbox"/> Type	<input type="checkbox"/> Residue	<input type="checkbox"/> Partial Rejection	<input type="checkbox"/> Full Rejection	
	Manifest Reference Number: _____							
	18b. Alternate Facility (or Generator)		U.S. EPA ID Number					
Facility's Phone:								
18c. Signature of Alternate Facility (or Generator)		Month 5 Day 24 Year 11						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. H132		2.		3.		4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name Lisa Acker		Signature <i>Rosa Acker</i>		Month 05	Day 24	Year 11		

WM

Waste Management, Inc.

Emelle Facility

P.O. Box 55

Emelle, Alabama 35459-0055

(205)652-9721

Manifest Document Number:

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

Site Information

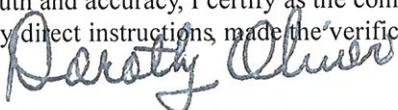
SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from
SOLUTIA INC

as described on Hazardous Waste Manifest Number 000945535GBF-1
Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting
under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Recordkeeping and Reporting Supervisor

May 25, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/23/11	000945535GBF-01	1	AL185914	5/24/11	PCB CONTAINING SOILS



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

Site Infomation

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: SOLUTIA INC
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

000945536GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver
Recordkeeping and Reporting Supervisor

May 25, 2011

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

GENERATOR	1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945536 GBF	
	5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (618)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62208-1137		
	Generator's Phone:				
	6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135236		
	7. Transporter 2 Company Name		U.S. EPA ID Number		
	8. Designated Facility Name and Site Address (205)652-9721		U.S. EPA ID Number CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35450 ALD000622464		
	Facility's Phone:				
	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III AL185914		10. Containers No. 001 Type DT	11. Total Quantity 23000
					12. Unit Wt./Vol. K
					13. Waste Codes
14. Special Handling Instructions and Additional Information T. AL0004 ERG-11 OSD 5/13/11					
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.					
Generator's/Offeror's Printed/Typed Name William G. Johnson		Signature <i>William G. Johnson</i>		Month 5 Day 23 Year 11	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: _____ Date leaving U.S.: _____			
Transporter signature (for exports only):					
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name RICHARD A. McDEVITT Signature Richard A. McDevitt Month 5 Day 23 Year 11					
Transporter 2 Printed/Typed Name Signature Month 5 Day 23 Year 11					
18. Discrepancy					
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type		<input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection		Manifest Reference Number: _____	
18b. Alternate Facility (or Generator)		U.S. EPA ID Number			
Facility's Phone:					
18c. Signature of Alternate Facility (or Generator)		Month 5 Day 24 Year 11			
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)					
1. H132		2. 		3. 4. 	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a					
Printed/Typed Name Lisa Acker		Signature Gresa Odeler Month 05 Day 24 Year 11			

WM

Waste Management, Inc.

Emelle Facility

P.O. Box 55

Emelle, Alabama 35459-0055

(205)652-9721

Manifest Document Number:

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

Site Information

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from
SOLUTIA INC

as described on Hazardous Waste Manifest Number 000945536GBF-1
Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting
under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Recordkeeping and Reporting Supervisor
May 25, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/23/11	000945536GBF-01	1	AL185914	5/24/11	PCB CONTAINING SOILS



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

Site Infomation

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: SOLUTIA INC
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

000945537GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver
Recordkeeping and Reporting Supervisor

May 25, 2011

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945537 GBF	
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (618)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62208-1137				
Generator's Phone:						
6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135238				
7. Transporter 2 Company Name		U.S. EPA ID Number				
8. Designated Facility Name and Site Address (205)652-9721		U.S. EPA ID Number CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35459 ALD000822464				
Facility's Phone:						
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III	10. Containers		11. Total Quantity 23000	12. Unit Wt./Vol.	13. Waste Codes
		No.	Type			
	001	DT				
14. Special Handling Instructions and Additional Information T. REASON ERGOT OSD 5/23/11						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offeror's Printed/Typed Name William G. Johnson		Signature <i>William G. Johnson</i>		Month	Day	Year
				5	23	11
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: _____ Date leaving U.S.: _____				
Transporter signature (for exports only):						
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name WUSIEK KATIA L. 9165/38803 Signature <i>Katia F. Furtado</i> Month Day Year 5 23 11 Transporter 2 Printed/Typed Name Signature <i>Judy Bankhead</i> Month Day Year 5 23 11						
18. Discrepancy						
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type		<input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection		Manifest Reference Number:		
18b. Alternate Facility (or Generator)		U.S. EPA ID Number				
Facility's Phone:						
18c. Signature of Alternate Facility (or Generator)		Month Day Year				
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. 11132		2. _____	3. _____	4. _____		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name Judy Bankhead		Signature <i>Judy Bankhead</i> Month Day Year 05 24 11				

WM

Waste Management, Inc.

Emelle Facility

P.O. Box 55

Emelle, Alabama 35459-0055

(205)652-9721

Manifest Document Number:

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

Site Information

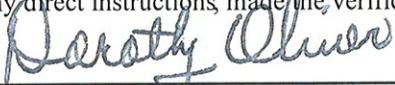
SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from
SOLUTIA INC

as described on Hazardous Waste Manifest Number 000945537GBF-1
Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was
landfilled on the dates shown below, in compliance with State and Federal Regulations

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting
under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Recordkeeping and Reporting Supervisor
May 25, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/23/11	000945537GBF-01	1	AL185914	5/24/11	PCB CONTAINING SOILS

782/38809 CWMI

Form Approved. OMB No. 2050-0039

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

GENERATOR	1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945503 GBF	
	5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (618)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62208-1137		
	6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135236		
	7. Transporter 2 Company Name		U.S. EPA ID Number		
	8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35459 (205)652-9721		U.S. EPA ID Number ALD000822464		
	Facility's Phone:				
	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III AL185914		10. Containers No. 001	11. Total Quantity 23,000
	X			Type DT	12. Unit Wt./Vol. K
14. Special Handling Instructions and Additional Information 1. AL185914 ERG-171 OSD 5-17-11					
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.					
Generator's/Offeror's Printed/Typed Name William G Johnson		Signature 		Month Day Year 5/17/11	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____					
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Jeff Campbell Signature Transporter 2 Printed/Typed Name Signature 					
Month Day Year 5/17/11					
18. Discrepancy					
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection					
Manifest Reference Number: _____					
18b. Alternate Facility (or Generator) U.S. EPA ID Number					
Facility's Phone: _____					
18c. Signature of Alternate Facility (or Generator) Month Day Year					
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)					
1. H132 2. 3. 4.					
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a					
Printed/Typed Name Judy Bankhead		Signature Month Day Year 05/18/11			

(3)

k2G

CWM, INC. - ETELLE

***** Receipt # 479868 *****

Page - 1

Date/Time In 5/18/11 7:10

Load Type Dumps Federal EPA ID ILR000135236
Transporter BEELMAN TRUCK CO
EAST SAINT LOUIS IL

** WEIGHT SUMMARY **

Gross 80120.00
Tare .00
Net .00
Adj. .00
Adj. Net .00

Truck Number 782 Trailer/Contnr #1 38809 #2 #3

Rept Doc	Document	Profile	Profile Generator	Cat	Cat	Total	W DCS	Sched	Federal EPA
Ln#	Ln#	Number	Sales	# Code	Quan.	V Units	PCB	Cat	Status

ADEN #

1	1	000945503GBF	AL185914	SOLUTIA INC	1	DT	23000.00	P Kilogram	Y PLFB GC Undeterminable
				SAUGET IL				SUBCC Value -	SUBCC Not Found

053113-A002

Doc Seq # 1 ENE SOLUTIA INC

P.O. Num

COD Req'd

Scheduled Date 05/18/11 Time 15:30 957251-1

>51% OR <51% DEBRIS (CIRCLE)

5/18/2011 30180 lb G
8:34

PREFILLED VAULT Y OR N (CIRCLE)

>51% OR <51% MAC 10% INSPECTION (CIRCLE)

BULK MATERIAL ONLY:

SAMPLED/INSPECTED FREE LIQUIDS DETECTED?

YES / NO

SELECT MATERIAL/NON-SELECT MATERIAL VIND DISPERSAL MATERIAL?

YES / NO

PHYSICAL DESCRIPTION OF WASTE:

SAMPLER/APPROVAL

SPOT SAMPLE: B11- PHYS. DESCRIPTION _____

RAD. SCREEN POS NEG _____

IGN. SCREEN POS NEG _____

H2O SOL. S F PT/SOL _____

H2O RXN/TEMP. NO RXN REACTS _____

ph (PAPER) _____

CN SCREEN + - SULFIDE SCREEN + -

ADDITIONAL ANALYTICAL REQ'D? Y N

DESCRIBE: _____

PCB CONC. (PPM) SULFIDE (9030) _____

XH2O BY KF CYANIDE (9010) TAB WASTE Y N _____

PAINT FILTER TEST/ P F SPEC. GRAVITY BNZ CONC. PPM _____

COMMENTS: (SAFETY/OPERATIONAL) _____

COMPAT. TEST W/ OK RXN _____

ADD'L SPOT SAMPLE ATTACHED? Y N _____

DISPOSAL METHOD: S SP ST-3 ST-3/PT P-ST-3 P-ST-3/PT ST-5 ST-5/PT P-ST-5 S01-PTA B-PIN OTHER _____

P-ST-5/PT ST-8 ST-8/PT NIC MAC (MAC INSPECT) F INC SP-VS PCB-MAC P-MAC

P-ST-8 P-ST-8/PT VS-3 VS-5 VS-8

INDICATOR PARAMETER WILL BE CIRCLED

B-MAC LOADS REQUIRING INSPECTION THAT ARE FOUND TO BE LESS THAN 51% MUST
BE RETURNED TO LAB AND PLACED ON HOLD. _____

RELEASED FOR DISPOSAL BY: DATE: _____

818/54

Form Approved. OMB No. 2050-0039

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945505 GBF							
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (618)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62206-1137										
Generator's Phone: 6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135236										
7. Transporter 2 Company Name		U.S. EPA ID Number										
8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35459 (205)652-9721		U.S. EPA ID Number ALD000622464										
Facility's Phone:												
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III	10. Containers <table border="1"><tr><td>No.</td><td>Type</td></tr><tr><td>001</td><td>DT</td></tr></table>		No.	Type	001	DT	11. Total Quantity 23,000	12. Unit Wt./Vol. K	13. Waste Codes	
	No.	Type										
	001	DT										
14. Special Handling Instructions and Additional Information Y. AL185914 ERC-171 OSD 5/17/11												
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.												
Generator's/Offeror's Printed/Typed Name William G. Johnson		Signature 		Month	Day	Year	15 17 11					
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: _____										
Transporter signature (for exports only): KAY STIFF		Date leaving U.S.: _____										
17. Transporter Acknowledgment of Receipt of Materials KAY STIFF		Signature 		Month	Day	Year	15 17 11					
Transporter 2 Printed/Typed Name		Signature 		Month	Day	Year						
18. Discrepancy												
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type		<input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection										
Manifest Reference Number: _____												
18b. Alternate Facility (or Generator)		U.S. EPA ID Number										
Facility's Phone:												
18c. Signature of Alternate Facility (or Generator) Judy Bankhead		Month Day Year 10 18 11										
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)												
1. 4132		2. _____		3. _____		4. _____						
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a												
Printed/Typed Name Judy Bankhead		Signature 		Month		Day Year 10 18 11						

(4)

k2G

CWM, INC. - ENELLE

***** Receipt # 479870 *****

Page - 1

Date/Time In 5/18/11 7:15

Load Type Dumps

Federal EPA ID ILR000135236

Transporter BEELMAN TRUCK CO

EAST SAINT LOUIS

IL

** WEIGHT SUMMARY **

Gross 81800.00

Tare .00

Net .00

Adj. .00

Adj. Net .00

Truck Number 818 Trailer/Contnr #1 56

#2 #3

Rept Doc	Document	Profile	Profile Generator	Cat	Cat	Total	V DCS	Sched	Federal
Ln#	Number	Sales	Invoicing Customer	#	Code	Quan.	V Units	PCB	EPA

ADEN #

1	1	000945505GBF	AL185914 SOLUTIA INC	1	DT	23000.00	K Kilogram	Y PLFB	GC Undeterminable
			SAUGET IL				SUBCC Value -	SUBCC	Not Found

053113-A002

Doc Seq # 1 ENE SOLUTIA INC

P.O. Num

COD Req'd

Scheduled Date 05/18/11 Time 15:30 957251-2

>51% OR <51% DEBRIS (CIRCLE)

5/18/2011 29940 lb 6
8:42

PREFILLED VAULT Y OR N (CIRCLE)

>51% OR <51% MAC 10% INSPECTION (CIRCLE)

BULK MATERIAL ONLY:

SAMPLED/INSPECTED

FREE LIQUIDS DETECTED?

YES / NO

SELECT MATERIAL/NON-SELECT MATERIAL

WIND DISPERSAL MATERIAL?

YES / NO

PHYSICAL DESCRIPTION OF WASTE:

SAMPLER/APPROVAL

SPOT SAMPLE: B11- PHYS. DESCRIPTION

RAD. SCREEN POS NEG

IGN. SCREEN POS NEG

H2O SOL. S F PT/SOL

H2O RXN/TEMP. NO RXN REACTS

ph (PAPER)

CN SCREEN + - SULFIDE SCREEN + -

ADDITIONAL ANALYTICAL REQ'D? Y N

DESCRIBE:

PCB CONC. (PPM) SULFIDE (9030)

XH2O BY KF CYANIDE (9010) TAB WASTE Y N

PAINT FILTER TEST/ P F SPEC. GRAVITY BNZ CONC. PPM

COMMENTS: (SAFETY/OPERATIONAL)

COMPAT. TEST W/ OK RXN

ADD'L SPOT SAMPLE ATTACHED? Y N

DISPOSAL METHOD: S SP ST-3 ST-3/PT P-ST-3 P-ST-3/PT ST-5 ST-5/PT P-ST-5 S01-PTA B-PIN OTHER

P-ST-5/PT ST-8 ST-8/PT NIC MAC (MAC INSPECT) F INC SP-VS PCB-MAC P-MAC

P-ST-8 P-ST-8/PT VS-3 VS-5 VS-8

INDICATOR PARAMETER WILL BE CIRCLED

B-MAC LOADS REQUIRING INSPECTION THAT ARE FOUND TO BE LESS THAN 51% MUST
BE RETURNED TO LAB AND PLACED ON HOLD.

RELEASED FOR DISPOSAL BY: DATE:

51880

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved: OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945506 GBF			
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 Generator's Phone: (618)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMRICH PLANT SAUGET IL 62206-1137						
6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135236						
7. Transporter 2 Company Name		U.S. EPA ID Number						
8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35459 Facility's Phone: (205)652-9721		U.S. EPA ID Number ALD000622464						
GENERATOR	9a. HM 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III AL185914		10. Containers No. 001	Type DT	11. Total Quantity 23000	12. Unit Wt./Vol. K	13. Waste Codes	
	2.							
	3.							
	4.							
14. Special Handling Instructions and Additional Information 1. AL185914 ERG-171 OSD 5/17/11								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Officer's Printed/Typed Name William G. Johnson			Signature <i>William G. Johnson</i>		Month 5	Day 17	Year 11	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____								
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Brad Curry Signature <i>Brad Curry</i> Month 5 Day 17 Year 11 Transporter 2 Printed/Typed Name _____								
18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection								
Manifest Reference Number: _____								
18b. Alternate Facility (or Generator) U.S. EPA ID Number: _____								
Facility's Phone: _____								
18c. Signature of Alternate Facility (or Generator) Month 5 Day 18 Year 11								
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. H132		2. B		3. B		4. Ruse DeLue		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name Lisa Acker Signature <i>Lisa Acker</i> Month 05 Day 18 Year 11								

(8)

K2G

CWM, INC. - ETELLE

***** Receipt # 479874 *****

Page - 1

Date/Time In 5/18/11 7:20

Load Type Dumps Federal EPA ID ILR000135236
Transporter BEELMAN TRUCK CO
EAST SAINT LOUIS IL

** WEIGHT SUMMARY **
 Gross 79340.00
 Tare .00
 Net .00
 Adj. .00
 Adj. Net .00

Truck Number 9176 Trailer/Container #1 38817 #2 #3

Recpt Doc Ln#	Document Number	Profile Sales	Profile Invoicing Customer	Cat # Code	Total Quan.	W DCS V Units	PCB	Sched Cat	Federal Waste Status	ADEN #
1	1 000945506GBF	AL185914	SOLUTIA INC SAUGET IL	1 DT	23000.00	K Kilogram	Y PLFB GC	Undeterminable		053113-A002
Doc Seq #	1	ENE	SOLUTIA INC			SUBCC Value -	SUBCC Not Found			COD Req'd
Scheduled Date 05/18/11 Time 15:30 957251-4										

>51% OR <51% DEBRIS (CIRCLE)

PREFILLED VAULT Y OR N (CIRCLE)

>51% OR <51% MAC 10% INSPECTION (CIRCLE)

BULK MATERIAL ONLY:

SAMPLED/INSPECTED _____ FREE LIQUIDS DETECTED? _____

YES / NO

SELECT MATERIAL/NON-SELECT MATERIAL _____ WIND DISPERSAL MATERIAL? _____

YES / NO

PHYSICAL DESCRIPTION OF WASTE: _____ SANPLER/APPROVAL: _____

SPOT SAMPLE: B11-	PHYS. DESCRIPTION	
RAD. SCREEN POS NEG		
IGN. SCREEN POS NEG	5/18/2011 28920 1b g	
H2O SOL. S F PT/SOL	8:56	
H2O RXN/TEMP. NO RXN REACTS	50420	
ph (PAPER)	23870 kg	
CH SCREEN + - SULFIDE SCREEN + -		
ADDITIONAL ANALYTICAL REQ'D? Y N		
DESCRIBE:		
PCB CONC. (PPM)	SULFIDE (9030)	
XH2O BY KF	CYANIDE (9010)	TAB WASTE Y N
PAINT FILTER TEST/ P F	SPEC. GRAVITY	BNZ CONC. PPM

COMMENTS: (SAFETY/OPERATIONAL) _____

COMPAT. TEST w/ OK RXN _____

ADD'L SPOT SAMPLE ATTACHED? Y N _____

DISPOSAL METHOD: S SP ST-3 ST-3/PT P-ST-3 P-ST-3/PT ST-5 ST-5/PT P-ST-5 S01-PTA B-PIN OTHER _____

P-ST-5/PT ST-8 ST-8/PT NIC MAC (MAC INSPECT) F INC SP-VS PCB-MAC P-MAC

P-ST-8 P-ST-8/PT VS-3 VS-5 VS-8

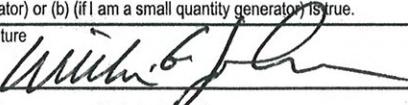
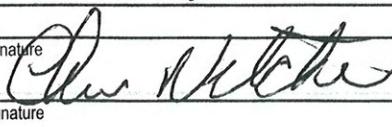
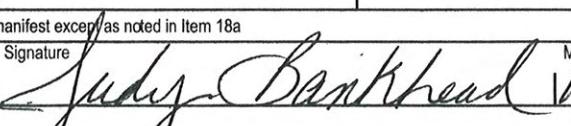
INDICATOR PARAMETER WILL BE CIRCLED

B-MAC LOADS REQUIRING INSPECTION THAT ARE FOUND TO BE LESS THAN 51% MUST
BE RETURNED TO LAB AND PLACED ON HOLD. _____

RELEASED FOR DISPOSAL BY: DATE: _____

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945507 GBF			
5. Generator's Name and Mailing Address SOUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (618)271-5835		Generator's Site Address (if different than mailing address) SOUTIA INC WG KRUMMRICH PLANT SAUGET IL 62206-1137						
6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135236						
7. Transporter 2 Company Name		U.S. EPA ID Number						
8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35459 (205)652-9721		U.S. EPA ID Number ALD000622464						
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III AL185914		10. Containers No. 001	Type DT	11. Total Quantity 2300	12. Unit Wt./Vol. K	13. Waste Codes
	2.							
	3.							
	4.							
14. Special Handling Instructions and Additional Information 1. AL185914 ERG-171 OSD 5/17/11								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offeror's Printed/Typed Name William G. Johnson		Signature 		Month 5	Day 17	Year 11		
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____								
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Chris Fletcher Signature  Transporter 2 Printed/Typed Name Signature Month 5 Day 17 Year 11								
18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection								
Manifest Reference Number:								
18b. Alternate Facility (or Generator) Facility's Phone: _____								
18c. Signature of Alternate Facility (or Generator) Signature Month 5 Day 17 Year 11								
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. 4132 2. 3. 4.								
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name Judy Bankhead Signature  Month 10 Day 18 Year 11								

(5)

k2G

CWN, INC. - ENELLE

***** Receipt # 479872 *****

Page - 1

Date/Time In 5/18/11 7:19

Load Type Dumps

Federal EPA ID ILR000135236

Transporter BEELMAN TRUCK CO

EAST SAINT LOUIS

IL

** WEIGHT SUMMARY **

Gross 79600.00

Tare .00

Net .00

Adj. .00

Adj. Net .00

Truck Number 917

Trailer/Contnr #1 38622

#2

#3

Rcpt Doc Document Profile Profile Generator
Ln# Ln# Number Sales Invoicing CustomerCat Cat Total W DCS Sched Federal EPA
Code Quan. V Units PCB Cat Waste Status

ADEM #

1 1 000945507GBF AL185914 SOLUTIA INC

1 DT 23000.00 K Kilogram Y PLFB GC Undeterminable

053113-A002

SAUGET IL

SUBCC Value - SUBCC Not Found

Doc Seq # 1 EME SOLUTIA INC

P.O. Num

COD Req'd

Scheduled Date 05/18/11 Time 15:30 957251-3

AS760

>51% OR <51% DEBRIS (CIRCLE)

PREFILLED VAULT Y OR N (CIRCLE)

>51% OR <51% MAC 10% INSPECTION (CIRCLE)

BULK MATERIAL ONLY:

SAMPLED/INSPECTED FREE LIQUIDS DETECTED?

YES / NO 16/011 30840 lb G

SELECT MATERIAL/NON-SELECT MATERIAL WIND DISPERSAL MATERIAL?

YES / NO

PHYSICAL DESCRIPTION OF WASTE:

SAMPLER/APPROVAL

SPOT SAMPLE: B11- PHYS. DESCRIPTION

RAD. SCREEN POS NEG

IGN. SCREEN POS NEG

H2O SOL. S F PT/SOL

H2O RXN/TEMP. NO RXN REACTS

ph (PAPER)

CN SCREEN + - SULFIDE SCREEN + -

ADDITIONAL ANALYTICAL REQ'D? Y N

DESCRIBE:

PCB CONC. (PPM) SULFIDE (9030)

XH2O BY KF CYANIDE (9010) TAB WASTE Y N

PAINT FILTER TEST/ P F SPEC. GRAVITY BNZ CONC. PPM

COMMENTS: (SAFETY/OPERATIONAL)

COMPAT. TEST W/ OK RXN

ADD'L SPOT SAMPLE ATTACHED? Y N

DISPOSAL METHOD: S SP ST-3 ST-3/PT P-ST-3 P-ST-3/PT ST-5 ST-5/PT P-ST-5 S01-PTA B-PIN OTHER

P-ST-5/PT ST-8 ST-8/PT NIC MAC (MAC INSPECT) F INC SP-VS PCB-MAC P-MAC

P-ST-8 P-ST-8/PT VS-3 VS-5 VS-8

INDICATOR PARAMETER WILL BE CIRCLED

B-MAC LOADS REQUIRING INSPECTION THAT ARE FOUND TO BE LESS THAN 51% MUST
BE RETURNED TO LAB AND PLACED ON HOLD.

RELEASED FOR DISPOSAL BY: DATE:

No

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved: OMB No. 2050-0039

556-3882-1

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945508 GBF		
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMRICH PLANT SAUGET IL 62206-1137					
Generator's Phone: (618)271-5835		U.S. EPA ID Number ILR000135236					
6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number					
7. Transporter 2 Company Name							
8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35459		U.S. EPA ID Number ALD000622464					
Facility's Phone: (205)652-9721							
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III	10. Containers No. 001	11. Total Quantity 23000	12. Unit Wt./Vol. K	13. Waste Codes	
	X	AL185914	DT				
14. Special Handling Instructions and Additional Information 1. AL185914 ERG-171 OSD 5/17/11							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.							
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name William G. Johnson		Signature 		Month 5	Day 17	Year 11	
16. International Shipments <input type="checkbox"/> Import to U.S.		<input type="checkbox"/> Export from U.S.		Port of entry/exit: _____			
Transporter signature (for exports only): OSD				Date leaving U.S.: _____			
TRNSPORTER INT'L	17. Transporter Acknowledgment of Receipt of Materials						
	Transporter 1 Printed/Typed Name Dennis Eberle		Signature 		Month 05	Day 17	Year 11
	Transporter 2 Printed/Typed Name 		Signature 		Month 	Day 	Year
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity		<input type="checkbox"/> Type		<input type="checkbox"/> Residue		
	<input type="checkbox"/> Partial Rejection		<input type="checkbox"/> Full Rejection				
	Manifest Reference Number: _____						
	18b. Alternate Facility (or Generator) U.S. EPA ID Number						
Facility's Phone: _____							
18c. Signature of Alternate Facility (or Generator)							
Month Day Year 							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. 1+132		2.		3. 8			
4.							
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name Lisa Acker		Signature 		Month 10	Day 18	Year 11	

k26

(2)

CVM, INC. - ENELLE

***** Receipt # 479869 *****

Page - 1

Date/Time In 5/18/11 7:09

Load Type Dumps Federal EPA ID ILR000135236
Transporter BEELMAN TRUCK CO
EAST SAINT LOUIS IL

** WEIGHT SUMMARY **

Gross	81800.00
Tare	.00
Net	.00
Adj.	.00
Adj. Net	.00

Truck Number 556 Trailer/Contnr #1 38821 #2 #3

Rept Doc	Document	Profile	Profile Generator	Cat	Cat	Total	W DCS	Sched	Federal	EPA	ADEN #
Ln#	Ln#	Number	Sales	#	Code	Quan.	V Units	PCB	Cat	Waste Status	
1	1	000945508G8F	AL185914	SOLUTIA INC	1	DT	23000.00	K Kilogram	Y PLFB GC	Undeterminable	053113-A002
SAUGET IL											
SUBCC Value - SUBCC Not Found											
P.O. Num											
Doc Seq # 1 ENE SOLUTIA INC											
>51% OR <51% DEBRIS (CIRCLE)											
PREFILLED VAULT Y OR N (CIRCLE)											
>51% OR <51% MAC 10% INSPECTION (CIRCLE)											
BULK MATERIAL ONLY:											
SAMPLED/INSPECTED _____ FREE LIQUIDS DETECTED? _____											
SELECT MATERIAL/NON-SELECT MATERIAL _____ WIND DISPERSAL MATERIAL? _____											
YES / NO											
YES / NO											

5/18/2011 30880 lb 6
8:35

COD Req'd

50920

PHYSICAL DESCRIPTION OF WASTE: _____ SAMPLER/APPROVAL: _____

SPOT SAMPLE:	B11-	PHYS. DESCRIPTION
RAD. SCREEN	POS NEG	
IGN. SCREEN	POS NEG	
H ₂ O SOL.	S F PT/SOL	
H ₂ O RXN/TEMP.	NO RXN REACTS	
ph (PAPER)		
CH ₄ SCREEN	+ -	SULFIDE SCREEN + -
ADDITIONAL ANALYTICAL REQ'D? Y N		
DESCRIBE: _____		
PCB CONC. (PPM)	SULFIDE (9030)	
XH ₂ O BY KF	CYANIDE (9010)	TAB WASTE Y N
PAINT FILTER TEST/ P F	SPEC. GRAVITY	BNZ CONC. PPM
COMMENTS: (SAFETY/OPERATIONAL) _____		

COMPAT. TEST W/ _____ OK RXN _____

ADD'L SPOT SAMPLE ATTACHED? Y N

DISPOSAL METHOD: S SP ST-3 ST-3/PT P-ST-3 P-ST-3/PT ST-5 ST-5/PT P-ST-5 501-PTA B-PIN OTHER _____

P-ST-5/PT ST-8 ST-8/PT NIC MAC (MAC INSPECT) F INC SP-VS PCB-MAC P-MAC

P-ST-8 P-ST-8/PT VS-3 VS-5 VS-8

INDICATOR PARAMETER WILL BE CIRCLED

B-MAC LOADS REQUIRING INSPECTION THAT ARE FOUND TO BE LESS THAN 51% MUST
BE RETURNED TO LAB AND PLACED ON HOLD.

RELEASED FOR DISPOSAL BY: _____ DATE: _____

50920

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945509 GBF			
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (618)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62206-1137						
Generator's Phone: 6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135236						
7. Transporter 2 Company Name		U.S. EPA ID Number						
8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35459 (205)852-9721		U.S. EPA ID Number ALD000622464						
Facility's Phone:								
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III AL185914	10. Containers No. 001	Type DT	11. Total Quantity 23000	12. Unit Wt./Vol. K	13. Waste Codes	
	2.							
	3.							
	4.							
14. Special Handling Instructions and Additional Information 1. AL185914 ERG-171 OSD 5/17/11								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offeror's Printed/Typed Name William G. Johnson			Signature <i>William G. Johnson</i>			Month 5	Day 17	Year 11
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____								
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name SAAJAM Signature <i>SAAJAM</i> Month 5 Day 17 Year 11 Transporter 2 Printed/Typed Name Signature Month 5 Day 17 Year 11								
18. Discrepancy								
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection								
Manifest Reference Number: _____								
18b. Alternate Facility (or Generator) Facility's Phone: _____								
18c. Signature of Alternate Facility (or Generator) Month 5 Day 17 Year 11								
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. H 132 2. 3. 4.								
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name USA Acker Signature <i>Rose Ordier</i> Month 5 Day 18 Year 11								

(6)

k26

CVM, INC. - ENELLE

***** Receipt # 479871 *****

Page - 1

Date/Time In 5/18/11 7:16

Load Type Dumps

Federal EPA ID ILR000135236

Transporter BEELMAN TRUCK CO

EAST SAINT LOUIS

IL

** WEIGHT SUMMARY **

Gross 81140.00

Tare .00

Net .00

Adj. .00

Adj. Net .00

Truck Number 414

Trailer/Container #1 3854

#2

#3

Rcpt Doc Document Profile Profile Generator
Ln# Ln# Number Sales Invoicing CustomerCat Cat Total W DCS Sched Federal EPA
Code Quan. V Units PCB Cat Waste Status

ADEN #

1 1 000945509GBF AL185914 SOLUTIA INC

1 DT 23000.00 K Kilogram Y PLFB GC Undeterminable

053113-A002

SAUGET IL

SUBCC Value - SUBCC Not Found

Doc Seq # 1 ENE SOLUTIA INC

P.O. Num

COD Req'd

>51% OR <51% DEBRIS (CIRCLE)

PREFILLED VAULT Y OR N (CIRCLE)

>51% OR <51% MAC 10% INSPECTION (CIRCLE)

BULK MATERIAL ONLY:

SAMPLED/INSPECTED _____

FREE LIQUIDS DETECTED? _____

YES / NO

SELECT MATERIAL/NON-SELECT MATERIAL _____

WIND DISPERSAL MATERIAL? _____

YES / NO

PHYSICAL DESCRIPTION OF WASTE: _____

SAMPLER/APPROVAL _____

SPOT SAMPLE: B11- PHYS. DESCRIPTION _____

RAD. SCREEN POS NEG _____

IGM. SCREEN POS NEG _____

H2O SOL. S F PT/SOL _____

H2O RXN/TEMP. NO RXN REACTS _____

ph (PAPER) _____

CH SCREEN + - SULFIDE SCREEN + - 5/18/2011 - 20660 lb 6

ADDITIONAL ANALYTICAL REQ'D? Y N

8:58

DESCRIBE: _____

PCB CONC. (PPM) SULFIDE (9030) _____

XH2O BY KF CYANIDE (9010) TAB WASTE Y N _____

PAINT FILTER TEST/ P F SPEC. GRAVITY BNZ CONC. PPM _____

COMMENTS: (SAFETY/OPERATIONAL) _____

COMPAT. TEST w/ OK RXN _____

ADD'L SPOT SAMPLE ATTACHED? Y N _____

DISPOSAL METHOD: S SP ST-3 ST-3/PT P-ST-3 P-ST-3/PT ST-5 ST-5/PT P-ST-5 S01-PTA B-PIN OTHER _____

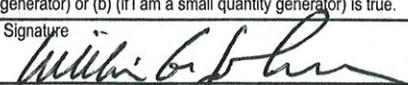
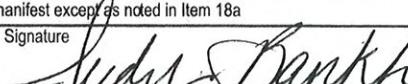
P-ST-5/PT ST-8 ST-8/PT NIC MAC (MAC INSPECT) F INC SP-VS PCB-MAC P-MAC

P-ST-8 P-ST-8/PT VS-3 VS-5 VS-8

INDICATOR PARAMETER WILL BE CIRCLED

B-MAC LOADS REQUIRING INSPECTION THAT ARE FOUND TO BE LESS THAN 51% MUST
BE RETURNED TO LAB AND PLACED ON HOLD.

RELEASED FOR DISPOSAL BY: DATE: _____

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)		Form Approved. OMB No. 2050-0039						
UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000602702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945510 GBF			
5. Generator's Name and Mailing Address SOUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141		Generator's Site Address (if different than mailing address) SOUTIA INC WG KRUMMICH PLANT SAUGET IL 62206-1137						
Generator's Phone: (618)271-5835								
6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135236						
7. Transporter 2 Company Name		U.S. EPA ID Number						
8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35459		U.S. EPA ID Number ALD000622464						
Facility's Phone: (205)652-9721								
9a. HM		9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III AL185914	10. Containers No. 001 Type DT		11. Total Quantity 23,000	12. Unit Wt./Vol. K	13. Waste Codes	
2.								
3.								
4.								
14. Special Handling Instructions and Additional Information 1. AL185914 ERG-171 OSD 5/18/11								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offeror's Printed/Typed Name William G. Johnson		Signature 		Month Day Year 5 18 11				
16. International Shipments		<input type="checkbox"/> Import to U.S.	<input type="checkbox"/> Export from U.S.	Port of entry/exit:				
Transporter signature (for exports only):								
17. Transporter Acknowledgment of Receipt of Materials								
Transporter 1 Printed/Typed Name RANDALL STAPLETON		Signature 		Month Day Year 5 18 11				
Transporter 2 Printed/Typed Name		Signature						
18. Discrepancy								
18a. Discrepancy Indication Space		<input type="checkbox"/> Quantity	<input type="checkbox"/> Type	<input type="checkbox"/> Residue	<input type="checkbox"/> Partial Rejection	<input type="checkbox"/> Full Rejection		
18b. Alternate Facility (or Generator)		Manifest Reference Number:						
Facility's Phone:								
18c. Signature of Alternate Facility (or Generator)								
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. H132		2.	3.	4.				
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name Judy Bankhead		Signature 		Month Day Year 05 19 11				
EPA Form 8700-22 (Rev. 3-05). Previous editions are obsolete.								
DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)								

(3)

k2G

CWM, INC. - ETELLE

***** Receipt # 479920 *****

Page - 1

Date/Time In 5/19/11 7:15

Load Type Dumps Federal EPA ID ILR000135236
Transporter BEELMAN TRUCK CO
EAST SAINT LOUIS IL

** WEIGHT SUMMARY **
 Gross 81340.00
 Tare .00
 Net .00
 Adj. .00
 Adj. Net .00

Truck Number 7153 Trailer/Container #1 38621 #2 #3

Rcpt Doc	Document	Profile	Profile Generator	Cat	Cat	Total	W DCS	Sched	Federal	EPA	ADEN #
Lnf Lnf	Number	Sales	Invoicing Customer	#	Code	Quan.	V Units	PCB	Cat	Waste Status	
1	1	000945510GBF	AL185914 SOUTIA INC	1	DT	23000.00	K Kilogram	Y PLFB	GC	Undeterminable	053113-A002
			SAUGET IL				SUBCC Value -	SUBCC	Not Found		
Doc Seq #	1	ENE	SOUTIA INC				P.O. Num				COD Req'd
Scheduled Date 05/19/11 Time 15:30 957252-3											

>51% OR <51% DEBRIS (CIRCLE)

PREFILLED VAULT Y OR N (CIRCLE)

>51% OR <51% MAC 10% INSPECTION (CIRCLE)

BULK MATERIAL ONLY:

SAMPLED/INSPECTED

FREE LIQUIDS DETECTED?

YES / NO

SELECT MATERIAL/NON-SELECT MATERIAL

WIND DISPERSAL MATERIAL?

YES / NO

PHYSICAL DESCRIPTION OF WASTE:

SAMPLER/APPROVAL

SPOT SAMPLE: B11- PHYS. DESCRIPTION
 RAD. SCREEN POS NEG
 IGN. SCREEN POS NEG
 H2O SOL. S F PT/SOL
 H2O RXN/TEMP. NO RXN REACTS 5/19/2011 28820 1b G
 ph (PAPER) 8:45
 CM SCREEN + - SULFIDE SCREEN + -
 ADDITIONAL ANALYTICAL REQ'D? Y N
 DESCRIBE:
 PCB CONC. (PPM) SULFIDE (9030)
 XH2O BY KF CYANIDE (9010) TAB WASTE Y N
 PAINT FILTER TEST/ P F SPEC. GRAVITY BN2 CONC. PPM
 COMMENTS: (SAFETY/OPERATIONAL)

COMPAT. TEST W/ OK RXN

ADD'L SPOT SAMPLE ATTACHED? Y N

DISPOSAL METHOD: S SP ST-3 ST-3/PT P-ST-3 P-ST-3/PT ST-5 ST-5/PT P-ST-5 S01-PTA B-PIN OTHER

P-ST-5/PT ST-8 ST-8/PT MIC MAC (MAC INSPECT) F INC SP-VS PCB-MAC P-MAC

P-ST-8 P-ST-8/PT VS-3 VS-5 VS-8

INDICATOR PARAMETER WILL BE CIRCLED

B-MAC LOADS REQUIRING INSPECTION THAT ARE FOUND TO BE LESS THAN 51% MUST
BE RETURNED TO LAB AND PLACED ON HOLD.

RELEASED FOR DISPOSAL BY: DATE:

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945511 GBF	
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 Generator's Phone: (618)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62206-1137				
6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135236				
7. Transporter 2 Company Name		U.S. EPA ID Number				
8. Designated Facility Name and Site Address Facility's Phone: (205)652-9721		U.S. EPA ID Number CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35459 ALD000622464				
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III AL185914	10. Containers No. 001	Type DT	11. Total Quantity 22000	12. Unit Wt./Vol. K	13. Waste Codes
14. Special Handling Instructions and Additional Information 1. AL185914 ERG-11 OSD s/18/11						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offeree's Printed/Typed Name William G. Johnson		Signature 		Month 5	Day 18	Year 11
16. International Shipments Transporter signature (for exports only):		<input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: _____ Date leaving U.S.: _____		
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Theresa Koch Signature Transporter 2 Printed/Typed Name Judy Bankhead Signature Month 5 Day 18 Year 11						
18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
Manifest Reference Number:						
18b. Alternate Facility (or Generator) Facility's Phone:						
18c. Signature of Alternate Facility (or Generator) Month 5 Day 19 Year 11						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. H132 2. 3. 4.						
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name Judy Bankhead Signature Month 5 Day 19 Year 11						

(1)

k26

CVM, INC. - ETELLE

***** Receipt # 479918 *****

Page - 1

Date/Time In 5/19/11 7:06

Load Type Dumps

Transporter BEELMAN TRUCK CO

EAST SAINT LOUIS

Federal EPA ID ILR000135236

IL

** WEIGHT SUMMARY **

Gross 80900.00

Tare .00

Net .00

Adj. .00

Adj. Net .00

Truck Number 968

Trailer/Container #1 52

#2

#3

Rcpt Doc Ln#	Document Number	Profile Sales	Profile Invoicing	Generator Customer	Cat #	Cat Code	Total Quan.	W DCS V Units	Sched PCB	Federal Cat	EPA Waste Status	ADEN #
-----------------	--------------------	------------------	----------------------	-----------------------	----------	-------------	----------------	------------------	--------------	----------------	---------------------	--------

1	1	000945511GBF	AL183914	SOLUTIA INC SAUGET IL	1	DT	23000.00	K Kilogram	Y PLFB GC	Undeterminable	053113-A002
								SUBCC Value -	SUBCC Not Found		
								P.O. Num			COD Req'd

Scheduled Date 05/19/11 Time 15:30 957252-1

>51% OR <51% DEBRIS (CIRCLE)

PREFILLED VAULT Y OR N (CIRCLE)

>51% OR <51% MAC 10% INSPECTION (CIRCLE)

BULK MATERIAL ONLY:

SAMPLED/INSPECTED _____

FREE LIQUIDS DETECTED? _____

YES / NO

SELECT MATERIAL/NON-SELECT MATERIAL _____

WIND DISPERSAL MATERIAL? _____

YES / NO

PHYSICAL DESCRIPTION OF WASTE: _____

SAMPLER/APPROVAL _____

51440

SPOT SAMPLE: B11- PHYS. DESCRIPTION _____

RAD. SCREEN POS NEG _____

IGN. SCREEN POS NEG _____

H2O SOL. S F PT/SOL _____

H2O RXN/TEMP. NO RXN REACTS _____

ph (PAPER) _____ 5/19/2011 29460 lb G

CH SCREEN + - SULFIDE SCREEN + - 8:40

ADDITIONAL ANALYTICAL REQ'D? Y N _____

DESCRIBE: _____

PCB CONC. (PPM) SULFIDE (9030) _____

XH2O BY KF CYANIDE (9010) TAB WASTE Y N _____

PAINT FILTER TEST/ P F SPEC. GRAVITY BNZ CONC. PPM _____

COMMENTS: (SAFETY/OPERATIONAL) _____

COMPAT. TEST w/ OK RXN _____

ADD'L SPOT SAMPLE ATTACHED? Y N _____

DISPOSAL METHOD: S SP ST-3 ST-3/PT P-ST-3 P-ST-3/PT ST-5 ST-5/PT P-ST-5 S01-PTA B-PIN OTHER _____

P-ST-5/PT ST-8 ST-8/PT MIC MAC (MAC INSPECT) F INC SP-VS PCB-MAC P-MAC

P-ST-8 P-ST-8/PT VS-3 VS-5 VS-8

INDICATOR PARAMETER WILL BE CIRCLED

B-MAC LOADS REQUIRING INSPECTION THAT ARE FOUND TO BE LESS THAN 51% MUST

BE RETURNED TO LAB AND PLACED ON HOLD. _____

RELEASED FOR DISPOSAL BY: DATE: _____

7164/38802

Form Approved. QMB No. 2050-0039

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945512 GBF			
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 Generator's Phone: (618)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMRICH PLANT SAUGET IL 62208-1137						
6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135236						
7. Transporter 2 Company Name		U.S. EPA ID Number						
8. Designated Facility Name and Site Address Facility's Phone: (205)652-9721 CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35459		U.S. EPA ID Number ALD000622464						
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ.POLYCHLORINATED BIPHENYLS, SOLID MIXTURE,9 UN3432,III AL185914	10. Containers No. 001	Type DT	11. Total Quantity <i>23000</i>	12. Unit Wt./Vol. K	13. Waste Codes	
	2.							
	3.							
	4.							
14. Special Handling Instructions and Additional Information 1. AL185914 ERG-171 OSD 5/18/11								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offeror's Printed/Typed Name William B. Johnson		Signature <i>William B. Johnson</i>		Month 5	Day 18	Year 11		
16. International Shipments <input checked="" type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: _____						
Transporter signature (for exports only):		Date leaving U.S.: _____						
17. Transporter Acknowledgment of Receipt of Materials								
Transporter 1 Printed/Typed Name Leslie Zehner		Signature <i>Leslie Zehner</i>		Month 5	Day 18	Year 11		
Transporter 2 Printed/Typed Name		Signature		Month	Day	Year		
18. Discrepancy								
18a. Discrepancy Indication Space		<input type="checkbox"/> Quantity	<input type="checkbox"/> Type	<input type="checkbox"/> Residue	<input type="checkbox"/> Partial Rejection	<input type="checkbox"/> Full Rejection		
Manifest Reference Number:								
18b. Alternate Facility (or Generator)								
Facility's Phone:						U.S. EPA ID Number		
18c. Signature of Alternate Facility (or Generator)						Month	Day	Year
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. H132		2.		3.		4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name Risa Ochsler		Signature <i>Risa Ochsler</i>		Month 05	Day 19	Year 11		

(4)

k2G

CWM, INC. - ENELLE

***** Receipt # 479921 *****

Page - 1

Date/Time In 5/19/11 7:13

Load Type Dumps

Federal EPA ID ILR000135236

Transporter BEELMAN TRUCK CO

EAST SAINT LOUIS

IL

** WEIGHT SUMMARY **

Gross 78700.00

Tare .00

Net .00

Adj. .00

Adj. Net .00

Truck Number 7164

Trailer/Contnr #1 38802

#2

#3

Rept Doc	Document	Profile	Profile Generator	Cat	Cat	Total	W DCS	Sched	Federal	EPA	ADEN #
Ln#	Ln#	Number	Sales	#	Code	Quan.	V Units	PCB	Cat	Waste Status	

1	1	000945512GBF	AL185914	SOLUTIA INC	1	DT	23000.00	K	Kilogram	Y	PLFB GC	Undeterminable	053113-A002
				SAUGET IL				SUBCC Value -	SUBCC Not Found				

Doc Seq # 1 EME SOLUTIA INC

P.O. Num

COD Req'd

Scheduled Date 05/19/11 Time 15:30 957252-4

>51% OR <51% DEBRIS (CIRCLE)

PREFILLED VAULT Y OR N (CIRCLE)

>51% OR <51% MAC 10% INSPECTION (CIRCLE)

BULK MATERIAL ONLY:

SAMPLED/INSPECTED

FREE LIQUIDS DETECTED?

YES / NO

SELECT MATERIAL/NON-SELECT MATERIAL

WIND DISPERSAL MATERIAL?

YES / NO

PHYSICAL DESCRIPTION OF WASTE:

SAMPLER/APPROVAL

50720

SPOT SAMPLE: B11- PHYS. DESCRIPTION _____

RAD. SCREEN POS NEG _____

IGN. SCREEN POS NEG _____

H2O SOL. S F PT/SOL _____

H2O RXN/TEMP. NO RXN REACTS _____

5/19/2011 27980 1D G

ph (PAPER) _____ 8:49

CH SCREEN + - SULFIDE SCREEN + -

ADDITIONAL ANALYTICAL REQ'D? Y N

DESCRIBE:

PCB CONC. (PPM) SULFIDE (9030) TAB WASTE Y N

XH2O BY KF CYANIDE (9010) BNZ CONC. PPM

PAINT FILTER TEST/ P F SPEC. GRAVITY

COMMENTS: (SAFETY/OPERATIONAL)

COMPAT. TEST W/ OK RXN

ADD'L SPOT SAMPLE ATTACHED? Y N

DISPOSAL METHOD: S SP ST-3 ST-3/PT P-ST-3 P-ST-3/PT ST-5 ST-5/PT P-ST-5 S01-PTA B-PIN OTHER

P-ST-5/PT ST-8 ST-8/PT MIC MAC (MAC INSPECT) F INC SP-VS PCB-MAC P-MAC

P-ST-8 P-ST-8/PT VS-3 VS-5 VS-8

INDICATOR PARAMETER WILL BE CIRCLED

B-MAC LOADS REQUIRING INSPECTION THAT ARE FOUND TO BE LESS THAN 51% MUST

BE RETURNED TO LAB AND PLACED ON HOLD.

RELEASED FOR DISPOSAL BY: DATE:

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

GENERATOR	1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945513 GBF			
	5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (618)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMRICH PLANT SAUGET IL 62206-1137				
	Generator's Phone:						
	6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135236				
	7. Transporter 2 Company Name		U.S. EPA ID Number				
	8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35459 Facility's Phone: (205)652-9721		U.S. EPA ID Number ALD000822464				
	9a. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III AL185914		10. Containers No. 001	Type DT	11. Total Quantity <i>2300</i>	12. Unit Wt./Vol. K	13. Waste Codes
	2.						
	3.						
	4.						
14. Special Handling Instructions and Additional Information 1. AL185914 ERG-171 OSD s/18/11							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name <i>William G. Johnson</i>		Signature <i>William G. Johnson</i>		Month 5	Day 18	Year 11	
16. International Shipments <input type="checkbox"/> Import to U.S.		<input type="checkbox"/> Export from U.S.		Port of entry/exit: _____			
Transporter signature (for exports only): _____							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name <i>Ed Niedhart/SAC</i>		Signature <i>Ed Niedhart</i>		Month 5	Day 18	Year 11	
Transporter 2 Printed/Typed Name		Signature		Month	Day	Year	
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity		<input type="checkbox"/> Type		<input type="checkbox"/> Residue		<input type="checkbox"/> Partial Rejection	<input type="checkbox"/> Full Rejection
Manifest Reference Number: _____							
18b. Alternate Facility (or Generator)		U.S. EPA ID Number					
Facility's Phone:							
18c. Signature of Alternate Facility (or Generator)							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. 4132		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name <i>Judy Bankhead</i>		Signature <i>Judy Bankhead</i>		Month 05	Day 19	Year 11	

(2)

k26

CVM, INC. - ENELLE

***** Receipt # 479919 *****

Page - 1

Date/Time In 5/19/11 7:11

Load Type Dumps

Federal EPA ID ILR000135236

Transporter BEELMAN TRUCK CO

EAST SAINT LOUIS

IL

** WEIGHT SUMMARY **

Gross 77560.00

Tare .00

Net .00

Adj. .00

Adj. Net .00

Truck Number 9166

Trailer/Container #1 60

#2

#3

Recpt Doc Ln#	Document Number	Profile Sales	Profile Invoicing	Generator Customer	Cnt #	Cnt Code	Total Quan.	V DCS V Units	Sched PCB	Federal Cat	EPA Waste Status	ADEN #
------------------	--------------------	------------------	----------------------	-----------------------	----------	-------------	----------------	------------------	--------------	----------------	---------------------	--------

1 1 000945513GBF AL185914 SOUTIA INC
SAUGET IL

1 DT 23000.00 K Kilogram Y PLFS GC Undeterminable
SUBCC Value - SUBCC Not Found

053113-A002

Doc Seq # 1 ENE SOUTIA INC

P.O. Num

COD Req'd

Scheduled Date 05/19/11 Time 15:30 957252-2

>51% OR <51% DEBRIS (CIRCLE)

PREFILLED VAULT Y OR N (CIRCLE)

>51% OR <51% MAC 10% INSPECTION (CIRCLE)

BULK MATERIAL ONLY:

SAMPLED/INSPECTED

FREE LIQUIDS DETECTED?

YES Y NO 11 28420 lb G

SELECT MATERIAL/NON-SELECT MATERIAL

WIND DISPERSAL MATERIAL?

YES Y NO

PHYSICAL DESCRIPTION OF WASTE:

SAMPLER/APPROVAL

SPOT SAMPLE: B11- PHYS. DESCRIPTION

RAD. SCREEN POS NEG

IGN. SCREEN POS NEG

H2O SOL. S F PT/SOL

H2O RXN/TEMP. NO RXN REACTS

ph (PAPER)

CH SCREEN + - SULFIDE SCREEN + -

ADDITIONAL ANALYTICAL REQ'D? Y N

DESCRIBE:

PCB CONC. (PPM)

SULFIDE (9030)

XH2O BY KF

CYANIDE (9010)

TAB WASTE Y N

PAINT FILTER TEST/ P F

SPEC. GRAVITY

BNZ CONC. PPM

COMMENTS: (SAFETY/OPERATIONAL)

COMPAT. TEST W/ OK RXN

ADD'L SPOT SAMPLE ATTACHED? Y N

DISPOSAL METHOD: S SP ST-3 ST-3/PT P-ST-3 P-ST-3/PT ST-5 ST-5/PT P-ST-5 S01-PTA B-PIN OTHER

P-ST-5/PT ST-8 ST-8/PT MIC MAC (MAC INSPECT) F INC SP-VS PCB-MAC P-MAC

P-ST-8 P-ST-8/PT VS-3 VS-5 VS-8

INDICATOR PARAMETER WILL BE CIRCLED

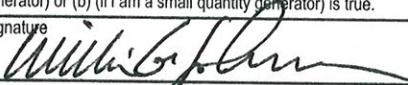
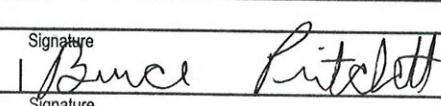
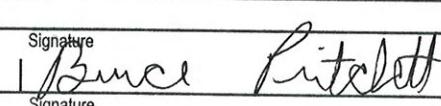
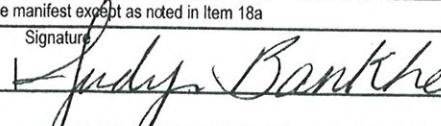
B-MAC LOADS REQUIRING INSPECTION THAT ARE FOUND TO BE LESS THAN 51% MUST

BE RETURNED TO LAB AND PLACED ON HOLD.

RELEASED FOR DISPOSAL BY: DATE:

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

GENERATOR	1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945514 GBF	
	5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMRICH PLANT SAUGET IL 62206-1137		
	Generator's Phone: (618)271-5835				
	6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135236		
	7. Transporter 2 Company Name		U.S. EPA ID Number		
	8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35459		U.S. EPA ID Number ALD000622464		
	Facility's Phone (205)652-9721				
	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ.POLYCHLORINATED BIPHENYLS,SOLID MIXTURE,9 UN3432,III AL185914	10. Containers No. 001	Type DT	11. Total Quantity 23 00
					12. Unit Wt./Vol. K
14. Special Handling Instructions and Additional Information 1. AL185914 ERG-171 OSD 5/8/11					
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.					
Generator's/Offeror's Printed/Typed Name William G. Johnson		Signature  Month Day Year 5/18/11			
16. International Shipments <input checked="" type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: _____ Date leaving U.S.: _____			
Transporter signature (for exports only): _____					
17. Transporter Acknowledgment of Receipt of Materials					
Transporter 1 Printed/Typed Name Bruce Pritchett		Signature  Month Day Year 5/18/11			
Transporter 2 Printed/Typed Name		Signature  Month Day Year 5/18/11			
18. Discrepancy					
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection					
Manifest Reference Number: _____					
18b. Alternate Facility (or Generator)					
U.S. EPA ID Number					
Facility's Phone: _____					
18c. Signature of Alternate Facility (or Generator)					
Month Day Year					
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)					
1. 41132		2.	3.	4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a					
Printed/Typed Name Judy Bankhead		Signature  Month Day Year 5/19/11			

(3)

k26

CWM, INC. - ENELLE

***** Receipt # 479922 *****

Page - 1

Date/Time In 5/19/11 7:18

Load Type Dumps

Federal EPA ID ILR000135236

Transporter BEELMAN TRUCK CO

EAST SAINT LOUIS

IL

** WEIGHT SUMMARY **

Gross 79380.00

Tare .00

Net .00

Adj. .00

Adj. Net .00

Truck Number 7162

Trailer/Contnr #1 38805

#2

#3

Rept Doc	Document	Profile	Profile Generator	Cnt	Cnt	Total	W DCS	Sched	Federal	EPA	ADEN #
Lnf Ln#	Number	Sales	Invoicing Customer	#	Code	Quan.	V Units	PCB	Cat	Waste Status	
1	1	000945514GBF	AL185914 SOLUTIA INC	1	DT	23000.00	K Kilogram	Y PLFB	GC	Undeterminable	053113-A002
			SAUGET IL				SUBCC Value -	SUBCC	Not Found		
Doc Seq #	1	ENE	SOLUTIA INC				P.O. Num				COD Req'd
Scheduled Date 05/19/11 Time 15:30 957252-5											

>51% OR <51% DEBRIS (CIRCLE)

PREFILLED VAULT Y OR N (CIRCLE)

>51% OR <51% MAC 10% INSPECTION (CIRCLE)

BULK MATERIAL ONLY:

SAMPLED/INSPECTED _____

FREE LIQUIDS DETECTED? _____

YES / NO

SELECT MATERIAL/NON-SELECT MATERIAL _____

WIND DISPERSAL MATERIAL? _____

YES / NO

PHYSICAL DESCRIPTION OF WASTE: _____

SAMPLER/APPROVAL: _____

SPOT SAMPLE:	B11-	PHYS. DESCRIPTION
RAD. SCREEN	POS NEG	_____
IGN. SCREEN	POS NEG	_____
H2O SOL.	S F PT/SOL	_____
H2O RXN/TEMP.	NO RXN REACTS	_____
ph (PAPER)		5/19/2011 28640 ID 6
CN SCREEN	+ - SULFIDE SCREEN + -	8:50
ADDITIONAL ANALYTICAL REQ'D? Y N		
DESCRIBE: _____		
PCB CONC. (PPM)	SULFIDE (9030)	_____
XH2O BY NF	CYANIDE (9010)	TAB WASTE Y N
PAINT FILTER TEST/	P F SPEC. GRAVITY	BNZ CONC. PPM
COMMENTS: (SAFETY/OPERATIONAL) _____		

COMPAT. TEST W/ OK RXN _____

ADD'L SPOT SAMPLE ATTACHED? Y N _____

DISPOSAL METHOD: S SP ST-3 ST-3/PT P-ST-3 P-ST-3/PT ST-5 ST-5/PT P-ST-5 S01-PTA B-PIN OTHER _____

P-ST-5/PT ST-8 ST-8/PT NIC MAC (MAC INSPECT) F INC SP-VS PCB-MAC P-MAC

P-ST-8 P-ST-8/PT VS-3 VS-5 VS-8

INDICATOR PARAMETER WILL BE CIRCLED

B-MAC LOADS REQUIRING INSPECTION THAT ARE FOUND TO BE LESS THAN 51% MUST

BE RETURNED TO LAB AND PLACED ON HOLD. _____

RELEASED FOR DISPOSAL BY: DATE: _____

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

GENERATOR	UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945515 GBF	
	5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (618)271-5835	Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62206-1137				
Generator's Phone:						
6. Transporter 1 Company Name BEELMAN					U.S. EPA ID Number ILR000135236	
7. Transporter 2 Company Name					U.S. EPA ID Number	
8. Designated Facility Name and Site Address (205)652-9721	CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35459				U.S. EPA ID Number ALD000622464	
Facility's Phone:						
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III AL185914	10. Containers No. 001	Type DT	11. Total Quantity 23000	12. Unit Wt./Vol. K	13. Waste Codes
2.						
3.						
4.						
14. Special Handling Instructions and Additional Information Y. AL185914 ERG-111 OSD 5/18/11						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						Month 5 Day 18 Year 11
Generator's/Offeror's Printed/Typed Name William G. Johnson		Signature 				
16. International Shipments <input type="checkbox"/> Import to U.S.		<input type="checkbox"/> Export from U.S.		Port of entry/exit: _____		
Transporter signature (for exports only):				Date leaving U.S.: _____		
17. Transporter Acknowledgment of Receipt of Materials DAN Abernathy						Month 5 Day 18 Year 11
Transporter 1 Printed/Typed Name DAN Abernathy		Signature 				
Transporter 2 Printed/Typed Name		Signature				
18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						Manifest Reference Number: _____
18b. Alternate Facility (or Generator)						U.S. EPA ID Number
Facility's Phone:						
18c. Signature of Alternate Facility (or Generator)						Month 5 Day 18 Year 11
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. 41132		2.		3.		4.
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name Judy Bankhead		Signature 		Month 05 Day 19 Year 11		

(8)

k2G

CVM, INC. - ENELLE

***** Receipt # 479925 *****

Page - 1

Date/Time In 5/19/11 7:24

Load Type Dumps

Federal EPA ID ILR000135236

Transporter BEELMAN TRUCK CO

EAST SAINT LOUIS

IL

** WEIGHT SUMMARY **

Gross 79060.00

Tare .00

Net .00

Adj. .00

Adj. Net .00

Truck Number 7151

Trailer/Container #1 53

#2

#3

Rcpt Doc	Document	Profile	Profile Generator
Lnf Lnf	Number	Sales	Invoicing Customer

Cat	Cat	Total	W DCS	Sched	Federal EPA	
#	Code	Quan.	V Units	PCB	Cat	Waste Status

ADEN #

1 1 000945515GBF AL185914 SOLUTIA INC
SAUGET IL1 DT 23000.00 K Kilogram Y PLFB GC Undeterminable
SUBCC Value - SUBCC Not Found

053113-A002

Doc Seq # 1 EME SOLUTIA INC

P.O. Num

COD Req'd

Scheduled Date 05/19/11 Time 15:30 957252-7

>51% OR <51% DEBRIS (CIRCLE)

PREFILLED VAULT Y OR N (CIRCLE)

>51% OR <51% MAC 10% INSPECTION (CIRCLE)

BULK MATERIAL ONLY:

SAMPLED/INSPECTED

FREE LIQUIDS DETECTED?

YES / NO

SELECT MATERIAL/NON-SELECT MATERIAL

WIND DISPERSAL MATERIAL?

YES / NO

PHYSICAL DESCRIPTION OF WASTE:

SAMPLER/APPROVAL

SPOT SAMPLE: B11- PHYS. DESCRIPTION

RAD. SCREEN POS NEG

5/19/2011 27580 lb G

IGN. SCREEN POS NEG

9:10

H2O SOL. S F PT/SOL *

H2O RXN/TEMP. NO RXN REACTS

ph (PAPER)

CN SCREEN + - SULFIDE SCREEN + -

ADDITIONAL ANALYTICAL REQ'D? Y N

DESCRIBE:

PCB CONC. (PPM) SULFIDE (9030)

XH2O BY KP CYANIDE (9010) TAB WASTE Y N

PAINT FILTER TEST/ P F SPEC. GRAVITY BNZ CONC. PPM

COMMENTS: (SAFETY/OPERATIONAL)

COMPAT. TEST W/ OK RXN

ADD'L SPOT SAMPLE ATTACHED? Y N

DISPOSAL METHOD: S SP ST-3 ST-3/PT P-ST-3 P-ST-3/PT ST-5 ST-5/PT P-ST-5 S01-PTA B-PIN OTHER

P-ST-5/PT ST-8 ST-8/PT NIC MAC (MAC INSPECT) F INC SP-VS PCB-MAC P-MAC

P-ST-8 P-ST-8/PT VS-3 VS-5 VS-8

INDICATOR PARAMETER WILL BE CIRCLED

B-MAC LOADS REQUIRING INSPECTION THAT ARE FOUND TO BE LESS THAN 51% MUST

BE RETURNED TO LAB AND PLACED ON HOLD.

RELEASED FOR DISPOSAL BY: DATE:

9167 | 38822

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved: OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945516 GBF	
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMRICH PLANT SAUGET IL 62206-1137				
Generator's Phone: (618)271-5835						
6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135236				
7. Transporter 2 Company Name		U.S. EPA ID Number				
8. Designated Facility Name and Site Address Facility's Phone: (205)652-9721		U.S. EPA ID Number CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35459 ALD000622464				
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III AL185914	10. Containers No. 001 Type DT	11. Total Quantity 23 000	12. Unit Wt./Vol. K	13. Waste Codes
	2.					
	3.					
	4.					
14. Special Handling Instructions and Additional Information 1. AL185914 ERG-171 OSD 5/18/11						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator/Offeror's Printed/Typed Name William G. Johnson		Signature <i>William G. Johnson</i>		Month 5	Day 18	Year 11
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: _____ Date leaving U.S.: _____				
Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name Ivan Chapman		Signature <i>Ivan Chapman</i>		Month 05	Day 18	Year 11
Transporter 2 Printed/Typed Name 		Signature <i></i>		Month 	Day 	Year
18. Discrepancy						
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
Manifest Reference Number: _____						
18b. Alternate Facility (or Generator)						
U.S. EPA ID Number						
Facility's Phone: _____						
18c. Signature of Alternate Facility (or Generator)						
Month Day Year 						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. H132		2.		3. 4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name Lisa Acker		Signature <i>Lisa Acker</i>		Month 10	Day 19	Year 11

(9)

k2G

CWM, INC. - ETELLE

***** Receipt # 479926 *****

Page - 1

Date/Time In 5/19/11 7:22

Load Type Dumps

Transporter BEELMAN TRUCK CO
EAST SAINT LOUIS

Federal EPA ID ILR000135236

IL

** WEIGHT SUMMARY **

Gross	80220.00
Tare	.00
Net	.00
Adj.	.00
Adj. Net	.00

Truck Number 9167 Trailer/Contnr #1 38822 #2 #3

Recpt Doc Ln#	Document Number	Profile Sales	Profile Invoicing	Generator Customer	Cat #	Cat Code	Total Quan.	W V	DCS Units	Sched PCB	Federal Cat	EPA Waste Status	ADEN #
1	1	000945516BF	AL185914	SOLUTIA INC	1	DT	23800.00	K	Kilogram	Y	PLFB GC	Undeterminable	053113-A002
				SAUGET IL				SUBCC Value -	SUBCC	Not Found			
								P.O. Num					COD Req'd

Doc Seq # 1 EME SOLUTIA INC

Scheduled Date 05/19/11 Time 15:30 957252-8

>51% OR <51% DEBRIS (CIRCLE)

PREFILLED VAULT Y OR N (CIRCLE)

>51% OR <51% MAC 10% INSPECTION (CIRCLE)

BULK MATERIAL ONLY:

SAMPLED/INSPECTED _____

FREE LIQUIDS DETECTED?

5/19/2011 29000 lb G

SELECT MATERIAL/NON-SELECT MATERIAL _____

WIND DISPERSAL MATERIAL?

YES NO
YES NO

PHYSICAL DESCRIPTION OF WASTE: _____

SAMPLER/APPROVAL _____

SPOT SAMPLE:	B11-	PHYS. DESCRIPTION
RAD. SCREEN	POS NEG	
IGN. SCREEN	POS NEG	
H2O SOL.	S F PT/SOL	
H2O RXN/TEMP.	NO RXN REACTS	
ph (PAPER)		
CH SCREEN	+ -	SULFIDE SCREEN + -
ADDITIONAL ANALYTICAL REQ'D? Y N		
DESCRIBE: _____		
PCB CONC. (PPH)	SULFIDE (9030)	
ZH2O BY KF	CYANIDE (9010)	TAB WASTE Y N
PAINT FILTER TEST/ P F	SPEC. GRAVITY	BNZ CONC. PPM

COMMENTS: (SAFETY/OPERATIONAL) _____

CONPAT. TEST W/ OK RXN _____

ADD'L SPOT SAMPLE ATTACHED? Y N _____

DISPOSAL METHOD: S SP ST-3 ST-3/PT P-ST-3 P-ST-3/PT ST-5 ST-5/PT P-ST-5 S01-PTA B-PIN OTHER _____

P-ST-5/PT ST-8 ST-8/PT NIC MAC (MAC INSPECT) F INC SP-VS PCB-MAC P-MAC

P-ST-8 P-ST-8/PT VS-3 VS-5 VS-8

INDICATOR PARAMETER WILL BE CIRCLED

B-MAC LOADS REQUIRING INSPECTION THAT ARE FOUND TO BE LESS THAN 51% MUST
BE RETURNED TO LAB AND PLACED ON HOLD. _____

RELEASED FOR DISPOSAL BY: DATE: _____

100

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved: OMB No. 2050-0039

GENERATOR	1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945523 GBF																																																																				
	Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMRICH PLANT SAUGET IL 62206-1137																																																																							
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (618)271-5835																																																																								
Generator's Phone:																																																																								
6. Transporter 1 Company Name BEELMAN																																																																								
U.S. EPA ID Number ILR000135236																																																																								
7. Transporter 2 Company Name																																																																								
U.S. EPA ID Number																																																																								
8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35459 U.S. EPA ID Number ALD000622464																																																																								
Facility's Phone: (205)652-9721																																																																								
9a. HM 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III AL185914																																																																								
<table border="1" style="width: 100%;"> <thead> <tr> <th rowspan="2">No.</th> <th rowspan="2">Type</th> <th>10. Containers</th> <th rowspan="2">11. Total Quantity <i>2300</i></th> <th rowspan="2">12. Unit Wt./Vol. K</th> <th colspan="3">13. Waste Codes</th> </tr> <tr> <th></th> <th></th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>001</td> <td>DT</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>					No.	Type	10. Containers	11. Total Quantity <i>2300</i>	12. Unit Wt./Vol. K	13. Waste Codes							001	DT																																																						
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001	DT																																																																							
14. Special Handling Instructions and Additional Information 1. AL185914 ERG-171 OSD 5/18/11																																																																								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.																																																																								
Generator's/Officer's Printed/Typed Name William G. Johnson Signature <i>William G. Johnson</i> Month Day Year 5/18/11																																																																								
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____																																																																								
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Timothy Van Ryssum Signature <i>Timothy Van Ryssum</i> Month Day Year 5/18/11																																																																								
Transporter 2 Printed/Typed Name Signature <i>Timothy Van Ryssum</i> Month Day Year 5/18/11																																																																								
18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Manifest Reference Number:																																																																								
18b. Alternate Facility (or Generator) U.S. EPA ID Number																																																																								
Facility's Phone:																																																																								
18c. Signature of Alternate Facility (or Generator) Month Day Year																																																																								
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. A1B2 2. 3. 4.																																																																								
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name Judy Bankhead Signature <i>Judy Bankhead</i> Month Day Year 5/19/11																																																																								

(6)

k2G

CVM, INC. - ENELLE

***** Receipt # 479923 *****

Page - 1

Date/Time In 5/19/11 7:21

Load Type Dumps

Federal EPA ID ILR000135236

** WEIGHT SUMMARY **

Transporter BEELMAN TRUCK CO

Gross 78460.00

EAST SAINT LOUIS

Tare .00

IL

Net .00

Truck Number 7168 Trailer/Contnr #1 38804 #2 #3

Adj. .00

Adj. Net .00

Rept Doc	Document	Profile	Profile Generator	Cat	Cat	Total	W DCS	Sched	Federal	EPA	
Lnf Lnf	Number	Sales	Invoicing Customer	#	Code	Quan.	V Units	PCB	Cat	Waste Status	ADEN #
1	1	000945523GBF	AL185914 SOUTIA INC	1	DT	23000.00	K Kilogram	Y	PLFB GC	Undeterminable	053113-A002
			SAUGET IL				SUBCC Value -		SUBCC Not Found		

Doc Seq # 1 EME SOUTIA INC

P.O. Num

COD Req'd

Scheduled Date 05/19/11 Time 15:30 957252-6

>51% OR <51% DEBRIS (CIRCLE)

5/19/2011 28080 1b G

PREFILLED VAULT Y OR N (CIRCLE)

8:53

>51% OR <51% MAC 10% INSPECTION (CIRCLE)

BULK MATERIAL ONLY:

SAMPLED/INSPECTED _____

FREE LIQUIDS DETECTED?

YES / NO

SELECT MATERIAL/NON-SELECT MATERIAL _____

WIND DISPERSAL MATERIAL?

YES / NO

PHYSICAL DESCRIPTION OF WASTE: _____

SAMPLER/APPROVAL _____

SPOT SAMPLE: B11- PHYS. DESCRIPTION _____
 RAD. SCREEN POS NEG _____
 IGN. SCREEN POS NEG _____
 H2O SOL. S F PT/SOL _____
 H2O RXN/TEMP. NO RXN REACTS _____
 ph (PAPER) _____
 CN SCREEN + - SULFIDE SCREEN + -
 ADDITIONAL ANALYTICAL REQ'D? Y N _____
 DESCRIBE: PCB CONC. (PPM) SULFIDE (9030) TAB WASTE Y N
 XH2O BY KF CYANIDE (9010) _____
 PAINT FILTER TEST/ P F SPEC. GRAVITY _____ BNZ CONC. PPM
 COMMENTS: (SAFETY/OPERATIONAL) _____

COMPAT. TEST W/ _____ ON RXN _____

ADD'L SPOT SAMPLE ATTACHED? Y N _____

DISPOSAL METHOD: S SP ST-3 ST-3/PT P-ST-3 P-ST-3/PT ST-5 ST-5/PT P-ST-5 S01-PTA B-PIN OTHER _____
 P-ST-5/PT ST-8 ST-8/PT NIC MAC (MAC INSPECT) F INC SP-VS PCB-MAC P-MAC

P-ST-8 P-ST-8/PT VS-3 VS-5 VS-8

INDICATOR PARAMETER WILL BE CIRCLED

B-MAC LOADS REQUIRING INSPECTION THAT ARE FOUND TO BE LESS THAN 51% MUST
 BE RETURNED TO LAB AND PLACED ON HOLD. _____

RELEASED FOR DISPOSAL BY: _____ DATE: _____

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved: OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945524 GBF			
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (618)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMRICH PLANT SAUGET IL 62206-1137						
Generator's Phone:								
6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135236						
7. Transporter 2 Company Name		U.S. EPA ID Number						
8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35459 Facility's Phone: (205)652-9721		U.S. EPA ID Number ALD000622464						
GENERATOR	9a. HM X		9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III AL185914	10. Containers No. DT 001 23000	11. Total Quantity K	12. Unit Wt./Vol.	13. Waste Codes	
14. Special Handling Instructions and Additional Information 1. AL185914 ERG-171 OSD 5/8/11								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator/Offeror's Printed/Typed Name William G. Johnson		Signature <i>William G. Johnson</i>		Month	Day	Year	5/18/11	
16. International Shipments <input type="checkbox"/> Import to U.S.		<input type="checkbox"/> Export from U.S.		Port of entry/exit:				
Transporter signature (for exports only):								
TRANSPORTER INT'L	17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name RICHARD A. McDEVITT Signature <i>Richard A. McDevitt</i> Month Day Year 5/18/11							
	Transporter 2 Printed/Typed Name Signature <i>RICHARD A. McDEVITT</i> Month Day Year 5/18/11							
DESIGNATED FACILITY	18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection							
	Manifest Reference Number:							
	18b. Alternate Facility (or Generator)							
	U.S. EPA ID Number							
	Facility's Phone:							
18c. Signature of Alternate Facility (or Generator)								
Signature <i>Judy Bankhead</i> Month Day Year 5/19/11								
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. H132		2.		3.		4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name Judy Bankhead		Signature <i>Judy Bankhead</i>		Month	Day	Year	5/19/11	

(7)

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CWM, INC. - ENELLE

***** Receipt # 479953 *****

Page - 1

Date/Time In 5/19/11 9:33

Load Type Dumps

Transporter BEELMAN TRUCK CO
EAST SAINT LOUIS

Federal EPA ID ILR000135236

IL

** WEIGHT SUMMARY **

Gross	78980.00
Tare	.00
Net	.00
Adj.	.00
Adj. Net	.00

Truck Number 9168 Trailer/Container #1 38812 #2 #3

Rept Doc	Document	Profile	Profile Generator	Cat	Cat	Total	W DCS	Sched	Federal	EPA	ADEN #	
Ln#	Ln#	Number	Sales	Invoicing	Customer	#	Code	Quan.	V Units	PCB	Cat	Waste Status

1	1	000945524GBF	AL185914	SOLUTIA INC	SAUGET IL	1	DT	23000.00	K Kilogram	Y PLFB GC	Undeterminable	053113-A002
SUBCC Value - SUBCC Not Found												

Doc Seq # 1 ENE SOLUTIA INC

P.O. Num

COD Req'd

Scheduled Date 05/19/11 Time 15:30 957252-9

5/19/2011 29180 1b G

10:42

>51% OR <51% DEBRIS (CIRCLE)

PREFILLED VAULT Y OR N (CIRCLE)

>51% OR <51% MAC 10% INSPECTION (CIRCLE)

BULK MATERIAL ONLY:

SAMPLED/INSPECTED _____

FREE LIQUIDS DETECTED? _____

YES / NO _____

SELECT MATERIAL/NON-SELECT MATERIAL _____

WIND DISPERSAL MATERIAL? _____

YES / NO _____

PHYSICAL DESCRIPTION OF WASTE: _____

SAMPLER/APPROVAL _____

79800

SPOT SAMPLE: B11- PHYS. DESCRIPTION _____

RAD. SCREEN POS NEG _____

IGN. SCREEN POS NEG _____

H2O SOL. S F PT/SOL _____

H2O RXN/TEMP. NO RXN REACTS _____

ph (PAPER) _____

CN SCREEN + - SULFIDE SCREEN + -

ADDITIONAL ANALYTICAL REQ'D? Y N _____

DESCRIBE: _____

PCB CONC. (PPM) SULFIDE (9030) _____

XH2O BY KF CYANIDE (9010) TAB WASTE Y N _____

PAINT FILTER TEST/ P F SPEC. GRAVITY BNZ CONC. PPM _____

COMMENTS: (SAFETY/OPERATIONAL) _____

COMPAT. TEST W/ OK RXN _____

ADD'L SPOT SAMPLE ATTACHED? Y N _____

DISPOSAL METHOD: S SP ST-3 ST-3/PT P-ST-3 P-ST-3/PT ST-5 ST-5/PT P-ST-5 S01-PTA B-PIN OTHER _____

P-ST-5/PT ST-8 ST-8/PT MIC MAC (MAC INSPECT) F INC SP-VS PCB-MAC P-MAC

P-ST-8 P-ST-8/PT VS-3 VS-5 VS-8

INDICATOR PARAMETER WILL BE CIRCLED

B-MAC LOADS REQUIRING INSPECTION THAT ARE FOUND TO BE LESS THAN 51% MUST

BE RETURNED TO LAB AND PLACED ON HOLD. _____

RELEASED FOR DISPOSAL BY: DATE: _____

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved: OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945525 GBF		
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (618)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMRICH PLANT SAUGET IL 62206-1137					
Generator's Phone: 6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135236					
7. Transporter 2 Company Name		U.S. EPA ID Number					
8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35459 Facility's Phone: (205)652-9721		U.S. EPA ID Number ALD000622464					
9a. HM		9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III AL185914		10. Containers No. 001 Type DT	11. Total Quantity 23000	12. Unit Wt./Vol. K	13. Waste Codes
14. Special Handling Instructions and Additional Information 1. AL185914 ERG-171 OSD 5/18/11							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.		I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.					
Generator's/Officer's Printed/Typed Name William G. Johnson		Signature <i>William G. Johnson</i>		Month	Day	Year	5 18 11
16. International Shipments <input type="checkbox"/> Import to U.S.		<input type="checkbox"/> Export from U.S.		Port of entry/exit: _____ Date leaving U.S.: _____			
Transporter signature (for exports only):							
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name RUSSELL KARALIC 9165/38803 Signature <i>Russell Karalic</i> Month Day Year 5 18 11							
Transporter 2 Printed/Typed Name		Signature		Month	Day	Year	
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity		<input type="checkbox"/> Type		<input type="checkbox"/> Residue		<input type="checkbox"/> Partial Rejection	
<input type="checkbox"/> Full Rejection							
Manifest Reference Number:							
18b. Alternate Facility (or Generator)		U.S. EPA ID Number					
Facility's Phone:							
18c. Signature of Alternate Facility (or Generator)		Month Day Year					
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H132		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name Lisa Acker		Signature <i>Lisa Acker</i>		Month	Day	Year	05 19 11

(7)

k2G

CWR, INC. - ENELLE

***** Receipt # 479924 *****

Page - 1

Date/Time In 5/19/11 7:17

Load Type Dumps Federal EPA ID ILR000135236
Transporter BEELMAN TRUCK CO
EAST SAINT LOUIS IL

** WEIGHT SUMMARY **
 Gross 78740.00
 Tare .00
 Net .00
 Adj. .00
 Adj. Net .00

Truck Number 9165 Trailer/Contnr #1 38803 #2 #3

Recpt Doc Ln#	Document Number	Profile Sales	Profile Invoicing	Generator Customer	Cnt #	Cnt Code	Total Quan.	W DCS V Units	Sched PCB	Federal Cat	EPA Waste Status	ADEN #
1 1	000945525GBF	AL185914	SOLUTIA INC	SAUGET IL	1	DT	23000.00	K Kilogram	Y PLFB	GC	Undeterminable	053113-A002
								SUBCC Value -	SUBCC Not Found			
								P.O. Num				COD Req'd

Doc Seq # 1 ENE SOLUTIA INC

>51% OR <51% DEBRIS (CIRCLE)

PREFILLED VAULT Y OR N (CIRCLE)

>51% OR <51% MAC 10% INSPECTION (CIRCLE)

BULK MATERIAL ONLY:

SAMPLED/INSPECTED _____ FREE LIQUIDS DETECTED? YES / NO

SELECT MATERIAL/NON-SELECT MATERIAL _____ WIND DISPERSAL MATERIAL? YES / NO

49860

PHYSICAL DESCRIPTION OF WASTE: _____

SAMPLER/APPROVAL _____

SPOT SAMPLE: B11-	PHYS. DESCRIPTION
RAD. SCREEN POS NEG	
IGN. SCREEN POS NEG	
H2O SOL. S F PT/SOL	
H2O RXN/TEMP. NO RXN REACTS	
ph (PAPER)	
CH SCREEN + - SULFIDE SCREEN + -	
ADDITIONAL ANALYTICAL REQ'D? Y N	5/19/2011 28880 lb G
DESCRIBE:	8:52
PCB CONC. (PPM)	SULFIDE (9030)
XH2O BY KF	CYANIDE (9010)
PAINT FILTER TEST/ P F	SPEC. GRAVITY
COMMENTS: (SAFETY/OPERATIONAL)	BNZ CONC. PPM

COMPAT. TEST W/ OK RXN

ADD'L SPOT SAMPLE ATTACHED? Y N

DISPOSAL METHOD: S SP ST-3 ST-3/PT P-ST-3 P-ST-3/PT ST-5 ST-5/PT P-ST-5 S01-PTA B-PIN OTHER

P-ST-5/PT ST-8 ST-8/PT NIC MAC (MAC INSPECT) F INC SP-VS PCB-MAC P-MAC

P-ST-8 P-ST-8/PT VS-3 VS-5 VS-8

INDICATOR PARAMETER WILL BE CIRCLED

B-MAC LOADS REQUIRING INSPECTION THAT ARE FOUND TO BE LESS THAN 51% MUST
BE RETURNED TO LAB AND PLACED ON HOLD.

RELEASED FOR DISPOSAL BY: DATE:

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved: OMB No. 2050-0039

GENERATOR	UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945526 GBF		
	5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 Generator's Phone: (618)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMRICH PLANT SAUGET IL 62206-1137				
TRANSPORTER INT'L	6. Transporter 1 Company Name BEELMAN				U.S. EPA ID Number ILR000135236		
	7. Transporter 2 Company Name				U.S. EPA ID Number		
DESIGNATED FACILITY	8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35459 Facility's Phone: (205)652-9721				U.S. EPA ID Number ALD000622464		
	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ. POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III	10. Containers No. 001	Type DT	11. Total Quantity <i>230d0</i>	12. Unit Wt./Vol. K	
	AL185914						
	2.						
	3.						
	4.						
14. Special Handling Instructions and Additional Information 1. AL185914 ERG-171 OSD 5/19/11							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name William G. Johnson		Signature <i>William G. Johnson</i>		Month 5	Day 19	Year 11	
16. International Shipments <input type="checkbox"/> Import to U.S.		<input type="checkbox"/> Export from U.S.		Port of entry/exit:			
Transporter signature (for exports only):						Date leaving U.S.:	
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name Brad Curry		Signature <i>Brad Curry</i>		Month 5	Day 19	Year 11	
Transporter 2 Printed/Typed Name		Signature		Month	Day	Year	
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity		<input type="checkbox"/> Type		<input type="checkbox"/> Residue		<input type="checkbox"/> Partial Rejection	<input type="checkbox"/> Full Rejection
Manifest Reference Number:							
18b. Alternate Facility (or Generator)					U.S. EPA ID Number		
Facility's Phone:							
18c. Signature of Alternate Facility (or Generator)					Month	Day	Year
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H132		2.		3.	4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name Lisa Acker		Signature <i>Lisa Acker</i>		Month 10	Day 5	Year 2011	

(9)

CVM, INC. - ENELLE

***** Receipt # 479982 *****

Page - 1

Date/Time In 5/20/11 7:17

Load Type Dumps Federal EPA ID ILR000135236

Transporter BEELMAN TRUCK CO
EAST SAINT LOUIS

IL

** WEIGHT SUMMARY **

Gross	83960.00
Tare	.00
Net	.00
Adj.	.00
Adj. Net	.00

Truck Number 9176 Trailer/Contar #1 38817 #2 #3

Recpt Doc	Document	Profile	Profile Generator	Cnt	Cnt	Total	W DCS	Sched	Federal	EPA	ADEM #
Lnf Ln#	Number	Sales	Invoicing Customer	#	Code	Quan.	V Units	PCB	Cat	Waste Status	
1	1	0000945526GBF	AL185914 SOUTIA INC	1	DT	23000.00	K Kilogram	Y	PLFB GC	Undeterminable	053113-A002
			SAUGET IL				SUBCC Value -	SUBCC Not Found			
			Doc Seq # 1 ENE SOUTIA INC				P.O. Num				COD Req'd

>51% OR <51% DEBRIS (CIRCLE)

PREFILLED VAULT Y OR N (CIRCLE)

>51% OR <51% MAC 10% INSPECTION (CIRCLE)

BULK MATERIAL ONLY:

SAMPLED/INSPECTED _____ FREE LIQUIDS DETECTED? YES / NO

SELECT MATERIAL/NON-SELECT MATERIAL _____ WIND DISPERSAL MATERIAL? YES / NO

PHYSICAL DESCRIPTION OF WASTE: _____

SAMPLER/APPROVAL _____

SPOT SAMPLE: B11-	PHYS. DESCRIPTION
RAD. SCREEN POS NEG	
IGN. SCREEN POS NEG	
H2O SOL. S F PT/SOL	
H2O RXN/TEMP. NO RXN REACTS	
ph (PAPER)	5/20/2011 28920 lb G
CN SCREEN + - SULFIDE SCREEN + -	8:59 55040
ADDITIONAL ANALYTICAL REQ'D? Y N	24966 Eq
DESCRIBE:	
PCB CONC. (PPM)	SULFIDE (9030)
XH2O BY KF	CYANIDE (9010)
PAINT FILTER TEST/ P F	SPEC. GRAVITY
COMMENTS: (SAFETY/OPERATIONAL)	BNZ CONC. PPM

COMPAT. TEST W/ _____ OK RXN _____

ADD'L SPOT SAMPLE ATTACHED? Y N

DISPOSAL METHOD: S SP ST-3 ST-3/PT P-ST-3 P-ST-3/PT ST-5 ST-5/PT P-ST-5 S01-PTA B-PIN OTHER

P-ST-5/PT ST-8 ST-8/PT NIC MAC (MAC INSPECT) F INC SP-VS PCB-MAC P-MAC

P-ST-8 P-ST-8/PT VS-3 VS-5 VS-8

INDICATOR PARAMETER WILL BE CIRCLED

B-MAC LOADS REQUIRING INSPECTION THAT ARE FOUND TO BE LESS THAN 51% MUST
BE RETURNED TO LAB AND PLACED ON HOLD.

RELEASED FOR DISPOSAL BY: _____ DATE: _____

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945527 GBF		
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (618)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62206-1137					
Generator's Phone:							
6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135236					
7. Transporter 2 Company Name		U.S. EPA ID Number					
8. Designated Facility Name and Site Address (205)652-9721		U.S. EPA ID Number CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35459 ALD000622464					
Facility's Phone:							
9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III AL185914	10. Containers		11. Total Quantity <i>23000</i>	12. Unit Wt./Vol. K	13. Waste Codes	
		No.	Type				
2.							
3.							
4.							
14. Special Handling Instructions and Additional Information 1. AL185914 ERG-171 OSD 5/19/11							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Officer's Printed/Typed Name <i>William G. Johnson</i>		Signature <i>William G. Johnson</i>		Month	Day	Year	
16. International Shipments <input type="checkbox"/> Import to U.S.		<input type="checkbox"/> Export from U.S.		Port of entry/exit:			
Transporter signature (for exports only):							
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name <i>Dennis Eber</i> Signature <i>Dennis Eber</i> Month Day Year 05 19 11							
Transporter 2 Printed/Typed Name Signature Month Day Year							
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity		<input type="checkbox"/> Type		<input type="checkbox"/> Residue		<input type="checkbox"/> Partial Rejection	
<input type="checkbox"/> Full Rejection							
Manifest Reference Number:							
18b. Alternate Facility (or Generator)							
U.S. EPA ID Number							
Facility's Phone:							
18c. Signature of Alternate Facility (or Generator)							
Month Day Year							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. <i>4132</i>		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name <i>Judy Bankhead</i>		Signature <i>Judy Bankhead</i>		Month	Day	Year	<i>05 20 11</i>

(2)

K2G

CVH, INC. - ETELLE

***** Receipt # 479975 *****

Page - 1

Date/Time In 5/20/11 7:00

Load Type Dumps

Transporter BEELMAN TRUCK CO
EAST SAINT LOUIS

Federal EPA ID ILR000135236

IL

** WEIGHT SUMMARY **

Gross	80260.00
Tare	.00
Net	.00
Adj.	.00
Adj. Net	.00

Truck Number 556 Trailer/Contnr #1 38821

#2 #3

Recpt Doc	Document	Profile	Profile Generator
Ln#	Ln#	Number	Invoicing Customer

Cnt	Cat	Total	W DCS	Sched	Federal EPA	
#	Code	Quan.	V Units	PCB	Cat	Waste Status

ADEM #

1 1 000945527GBF AL185914 SOLUTIA INC

1 DT 23000.00 K Kilogram Y PLFB GC Undeterminable

053113-A002

SAUGET IL

SUBCC Value - SUBCC Not Found

Doc Seq # 1 ENE SOLUTIA INC

P.O. Num

COD Req'd

>51% OR <51% DEBRIS (CIRCLE)

PREFILLED VAULT Y OR N (CIRCLE)

>51% OR <51% MAC 10% INSPECTION (CIRCLE)

BULK MATERIAL ONLY:

SAMPLED/INSPECTED

FREE LIQUIDS DETECTED?

YES / NO

SELECT MATERIAL/NON-SELECT MATERIAL

WIND DISPERSAL MATERIAL?

YES / NO

PHYSICAL DESCRIPTION OF WASTE:

SAMPLER/APPROVAL

SPOT SAMPLE: B11- PHYS. DESCRIPTION

RAD. SCREEN POS NEG

IGM. SCREEN POS NEG

H2O SOL. S F PT/SOL

H2O RXN/TEMP. NO RXN REACTS

ph (PAPER)

5/20/2011 30820 1B G

CH SCREEN + - SULFIDE SCREEN + -

8:34 49440

ADDITIONAL ANALYTICAL REQ'D? Y N

22426 kg

DESCRIBE:

PCB CONC. (PPM) SULFIDE (9030)

XH2O BY KP CYANIDE (9010)

TAB WASTE Y N

PAINT FILTER TEST/ P F SPEC. GRAVITY

BNZ CONC. PPM

COMMENTS: (SAFETY/OPERATIONAL)

COMPAT. TEST W/ OK RXN

ADD'L SPOT SAMPLE ATTACHED? Y N

DISPOSAL METHOD: S SP ST-3 ST-3/PT P-ST-3 P-ST-3/PT ST-5 ST-5/PT P-ST-5 S01-PTA B-PIN OTHER

P-ST-5/PT ST-8 ST-8/PT MIC MAC (MAC INSPECT) F INC SP-VS PCB-MAC P-MAC

P-ST-8 P-ST-8/PT VS-3 VS-5 VS-8

INDICATOR PARAMETER WILL BE CIRCLED

B-MAC LOADS REQUIRING INSPECTION THAT ARE FOUND TO BE LESS THAN 51% MUST

BE RETURNED TO LAB AND PLACED ON HOLD.

RELEASED FOR DISPOSAL BY: DATE:

9171 38622

CWMI

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved, OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945528 GBF	
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 Generator's Phone: (618)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62206-1137				
6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135236				
7. Transporter 2 Company Name		U.S. EPA ID Number				
8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35459		U.S. EPA ID Number ALD000622464				
Facility's Phone: (205)652-9721						
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III	10. Containers		11. Total Quantity 2300	12. Unit Wt./Vol. K	13. Waste Codes
		No.	Type			
	AL185914	001	DT			
14. Special Handling Instructions and Additional Information 1. AL185914 ERG-171 OSD 5/19/11						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offeror's Printed/Typed Name William G. Johnson		Signature <i>William G. Johnson</i>		Month	Day	Year
				5	19	11
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: _____				
Transporter signature (for exports only):		Date leaving U.S.: _____				
17. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name Chris Nitcher		Signature <i>Chris Nitcher</i>		Month	Day	Year
Transporter 2 Printed/Typed Name		Signature		15	19	11
18. Discrepancy						
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type		<input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection		<input type="checkbox"/> Full Rejection		
Manifest Reference Number: _____						
18b. Alternate Facility (or Generator)		U.S. EPA ID Number				
Facility's Phone:						
18c. Signature of Alternate Facility (or Generator)		Month Day Year				
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1.	H132	2.	3.	4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name Lisa Acker		Signature <i>Lisa Acker</i>		Month	Day	Year
				10	10	11

(5)

k2G

CWM, INC. - EMELLE

***** Receipt # 479978 *****

Page - 1

Date/Time In 5/20/11 7:08

** WEIGHT SUMMARY **

Load Type Dumps Federal EPA ID ILR000135236
Transporter BEELMAN TRUCK CO
EAST SAINT LOUIS ILGross 80640.00
Tare .00
Net .00
Adj. .00
Adj. Net. .00

Truck Number 917 Trailer/Contnr #1 38622 #2 #7:

Adj. Net. .00

Rept Doc	Document	Profile	Profile Generator	Cat	Cat	Total	W DCS	Sched	Federal	EPA	ADEN #
Lnf Lnf	Number	Sales	Invoicing Customer	#	Code	Quan.	V Units	PCB	Cat	Waste Status	
1	1	000945528GBF	AL185914 SOUTIA INC	1	DT	23000.00	K Kilogram	Y PLFB GC	Undeterminable	053113-A002	
			SAUGET IL				SUBCC Value -	SUBCC Not Found			
			Doc Seq # 1 ENE SOUTIA INC				P.O. Num			COD Req'd	

>51% OR <51% DEBRIS (CIRCLE)

PREFILLED VAULT Y OR N (CIRCLE)

>51% OR <51% MAC 10% INSPECTION (CIRCLE)

BULK MATERIAL ONLY:

SAMPLED/INSPECTED _____ FREE LIQUIDS DETECTED? YES / NO

SELECT MATERIAL/NON-SELECT MATERIAL _____ WIND DISPERSAL MATERIAL? YES / NO

PHYSICAL DESCRIPTION OF WASTE: _____ SAMPLER/APPROVAL: _____

SPOT SAMPLE:	B11-	PHYS. DESCRIPTION
RAD. SCREEN	POS NEG	
IGN. SCREEN	POS NEG	
H2O SOL.	S F PT/SOL	
H2O RXN/TEMP.	NO RXN REACTS	
ph (PAPER)		5/20/2011 30360 LB G
CN SCREEN	+ - SULFIDE SCREEN + -	8:47 49660
ADDITIONAL ANALYTICAL REQ'D? Y N		
DESCRIBE: _____		
PCB CONC. (PPM)	SULFIDE (9030)	22526 kg
ZH2O BY KF	CYANIDE (9010)	
PAINT FILTER TEST/ P F	SPEC. GRAVITY	BNZ CONC. PPM
COMMENTS: (SAFETY/OPERATIONAL) _____		

COMPAT. TEST W/ _____ OK RXN _____

ADD'L SPOT SAMPLE ATTACHED? Y N

DISPOSAL METHOD: S SP ST-3 ST-3/PT P-ST-3 P-ST-3/PT ST-5 ST-5/PT P-ST-5 S01-PTA B-PIN OTHER

P-ST-5/PT ST-8 ST-8/PT MIC MAC (MAC INSPECT) F INC SP-VS PCB-MAC P-MAC

P-ST-8 P-ST-8/PT VS-3 VS-5 VS-8

INDICATOR PARAMETER WILL BE CIRCLED

B-MAC LOADS REQUIRING INSPECTION THAT ARE FOUND TO BE LESS THAN 51% MUST
BE RETURNED TO LAB AND PLACED ON HOLD.

RELEASED FOR DISPOSAL BY: _____ DATE: _____

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved, OMB No. 2050-0039

GENERATOR	1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945529 GBF	
	5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (618)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62206-1137		
	Generator's Phone: (205)652-9721				
	6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135236		
	7. Transporter 2 Company Name		U.S. EPA ID Number		
	8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35459		U.S. EPA ID Number ALD000622464		
	Facility's Phone:				
	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III	10. Containers No. 001	11. Total Quantity 23 cu	12. Unit Wt./Vol. K
		AL185914	DT		
14. Special Handling Instructions and Additional Information 1. AL185914 ERG-171 OSD 5/19/11					
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.					
Generator/Offeror's Printed/Typed Name William G. Johnson		Signature <i>William G. Johnson</i>	Month 5	Day 19	
			Year 11		
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____					
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name SAAJAM Signature <i>SAAJAM</i> Month 15 Day 19 Year 11 Transporter 2 Printed/Typed Name Signature Month Day Year					
18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection					
Manifest Reference Number:					
18b. Alternate Facility (or Generator) Facility's Phone: 18c. Signature of Alternate Facility (or Generator) Month Day Year					
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. H132 2. 3. 4.					
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a Printed/Typed Name Risa Acker Signature <i>Risa Acker</i> Month Day Year 05 20 11					

(7)

k2G

CWN, INC. - ENELLE

***** Receipt # 479980 *****

Page - 1

Date/Time In 5/20/11 7:12

** WEIGHT SUMMARY **

Load Type Dumps

Gross 79860.00

Transporter BEELMAN TRUCK CO

Tare .00

EAST SAINT LOUIS

Net .00

IL

Adj. .00

Adj. Net .00

Truck Number 414

Trailer/Contnr #1 3854

#2

#3

Recpt Doc Ln#	Document Number	Profile Sales	Profile Invoicing	Generator Customer	Cnt #	Cat Code	Total Quan.	W DCS V Units	Sched PCB	Federal Cat	EPA Waste Status	ADEN #
1 1	0006945529GBF	AL185914	SOLUTIA INC		1	DT	23000.00	K Kilogram	Y PLFB	GC	Undeterminable	053113-A002
			SAUGET IL					SUBCC Value -	SUBCC	Not Found		
								P.O. Num				COD Req'd

Doc Seq # 1 ENE SOLUTIA INC

>51% OR <51% DEBRIS (CIRCLE)

PREFILLED VAULT Y OR N (CIRCLE)

>51% OR <51% MAC 10% INSPECTION (CIRCLE)

BULK MATERIAL ONLY:

SAMPLED/INSPECTED

FREE LIQUIDS DETECTED?

YES / NO

SELECT MATERIAL/NON-SELECT MATERIAL

WIND DISPERAL MATERIAL?

YES / NO

PHYSICAL DESCRIPTION OF WASTE:

SAMPLER/APPROVAL

SPOT SAMPLE: B11-	PHYS. DESCRIPTION
RAD. SCREEN POS NEG	
IGN. SCREEN POS NEG	
H2O SOL. S F PT/SOL	
H2O RXN/TEMP. NO RXN REACTS	
ph (PAPER)	5/20/2011 28260 1b. 6
CN SCREEN + - SULFIDE SCREEN + -	8:56
ADDITIONAL ANALYTICAL REQ'D? Y N	37600 23400 kg
DESCRIBE:	
PCB CONC. (PPM)	SULFIDE (9030)
XH2O BY KF	CYANIDE (9010)
PAINT FILTER TEST/ P F	SPEC. GRAVITY
COMMENTS: (SAFETY/OPERATIONAL)	BNZ CONC. PPM

COMPAT. TEST W/ OK RXN

ADD'L SPOT SAMPLE ATTACHED? Y N

DISPOSAL METHOD: S SP ST-3 ST-3/PT P-ST-3 P-ST-3/PT ST-5 ST-5/PT P-ST-5 S01-PTA B-PIN OTHER

P-ST-5/PT ST-8 ST-8/PT NIC MAC (MAC INSPECT) F INC SP-VS PCB-MAC P-MAC

P-ST-8 P-ST-8/PT VS-3 VS-5 VS-8

INDICATOR PARAMETER WILL BE CIRCLED

B-MAC LOADS REQUIRING INSPECTION THAT ARE FOUND TO BE LESS THAN 51% MUST

BE RETURNED TO LAB AND PLACED ON HOLD.

RELEASED FOR DISPOSAL BY: DATE:

782/38809

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945530 GBF		
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 Generator's Phone: (618)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMRICH PLANT SAUGET IL 62206-1137					
6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135236					
7. Transporter 2 Company Name		U.S. EPA ID Number					
8. Designated Facility Name and Site Address Facility's Phone: (205)652-9721		U.S. EPA ID Number CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35459 ALD000622464					
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III AL185914	10. Containers No. 001	Type DT	11. Total Quantity 23000	12. Unit Wt./Vol. K	13. Waste Codes
	2.						
	3.						
	4.						
14. Special Handling Instructions and Additional Information 1. AL185914 ERG-171 OSD 5/19/11							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name William G. Johnson		Signature <i>William G. Johnson</i>		Month 5	Day 19	Year 11	
16. International Shipments Transporter signature (for exports only):		<input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/U.S.: _____			
				Date leaving U.S.: _____			
TRANSPORTER INT'L	17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Jeff Campbell		Signature <i>Jeff Campbel</i>		Month 5	Day 19	Year 11
	Transporter 2 Printed/Typed Name Jay Lamm		Signature <i>Jay Lamm</i>		Month 5	Day 19	Year 11
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space		<input type="checkbox"/> Quantity	<input type="checkbox"/> Type	<input type="checkbox"/> Residue	<input type="checkbox"/> Partial Rejection	<input type="checkbox"/> Full Rejection
	Manifest Reference Number:						
	18b. Alternate Facility (or Generator) Facility's Phone:						
	18c. Signature of Alternate Facility (or Generator) Printed/Typed Name Lisa Acker Month 5 Day 20 Year 11						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H32		2.	3.	4.			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a Printed/Typed Name Rose Odele Month 05 Day 20 Year 11							

(3)

k26

CVM, INC. - ENELLE

***** Receipt # 479976 *****

Page - 1

Date/Time In 5/20/11 7:04

Load Type Dumps Federal EPA ID ILR000135236
Transporter BEELMAN TRUCK CO
EAST SAINT LOUIS IL

** WEIGHT SUMMARY **
 Gross 80568.00
 Tare .00
 Net .00
 Adj. .00
 Adj. Net .00

Truck Number 782 Trailer/Contar #1 38889 #2 #3

Rept Doc	Document	Profile	Profile Generator	Cat	Cat	Total	W DCS	Sched	Federal	EPA	ADEM #
Lnf Lnf	Number	Sales	Invoicing Customer	#	Code	Quan.	V Units	PCB	Cat	Waste Status	
1	1	000945530GBF	AL185914 SOLUTIA INC SAUGET IL	1	DT	23000.00	K Kilogram	Y PLFB GC	Undeterminable		053113-A002
				SUBCC Value - SUBCC Not Found							
				P.O. Num						COD Req'd	

Doc Seq # 1 ENE SOLUTIA INC

>51% OR <51% DEBRIS (CIRCLE)

PREFILLED VAULT Y OR N (CIRCLE)

>51% OR <51% MAC 10% INSPECTION (CIRCLE)

BULK MATERIAL ONLY:

SAMPLED/INSPECTED

FREE LIQUIDS DETECTED?

YES / NO

SELECT MATERIAL/NON-SELECT MATERIAL

WIND DISPERSEL MATERIAL?

YES / NO

PHYSICAL DESCRIPTION OF WASTE: _____ SAMPLER/APPROVAL: _____

SPOT SAMPLE: B11-	PHYS. DESCRIPTION	
RAD. SCREEN POS NEG		
IGN. SCREEN POS NEG		
H2O SOL. S F PT/SOL		
H2O RXN/TEMP. NO RXN REACTS		
ph (PAPER)	5/20/2011 30120 lb 6 8:33 50440	
CN SCREEN + - SULFIDE SCREEN + -		
ADDITIONAL ANALYTICAL REQ'D? Y N	22879 tq	
DESCRIBE:		
PCB CONC. (PPM)	SULFIDE (9030)	
XH2O BY KF	CYANIDE (9010)	TAB WASTE Y N
PAINT FILTER TEST/ P F	SPEC. GRAVITY	BNZ CONC. PPM
COMMENTS: (SAFETY/OPERATIONAL)		

COMPAT. TEST W/ OK RXN _____

ADD'L SPOT SAMPLE ATTACHED? Y N

DISPOSAL METHOD: S SP ST-3 ST-3/PT P-ST-3 P-ST-3/PT ST-5 ST-5/PT P-ST-5 S01-PTA B-PIN OTHER

P-ST-5/PT ST-8 ST-8/PT NIC MAC (MAC INSPECT) F INC SP-VS PCB-MAC P-MAC

P-ST-8 P-ST-8/PT VS-3 VS-5 VS-8

INDICATOR PARAMETER WILL BE CIRCLED

B-MAC LOADS REQUIRING INSPECTION THAT ARE FOUND TO BE LESS THAN 51% MUST
BE RETURNED TO LAB AND PLACED ON HOLD.

RELEASED FOR DISPOSAL BY: DATE: _____

818/56

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945531 GBF			
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (618)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62206-1137						
Generator's Phone:								
6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135236						
7. Transporter 2 Company Name		U.S. EPA ID Number						
8. Designated Facility Name and Site Address (205)652-9721		U.S. EPA ID Number CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35459 ALD000622464						
Facility's Phone:								
GENERATOR	9a. HM		9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III AL185914		10. Containers	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	No.	Type	001	DT	23000	K		
14. Special Handling Instructions and Additional Information 1. AL185914 ERG-171 OSD 5/19/11								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator/Offeror's Printed/Typed Name William G. Johnson		Signature 		Month Day Year 5 19 11				
16. International Shipments <input checked="" type="checkbox"/> Import to U.S.		<input type="checkbox"/> Export from U.S.		Port of entry/exit: _____ Date leaving U.S.: _____				
Transporter signature (for exports only): _____								
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Ray Sney Signature Month Day Year 5 19 11								
Transporter 2 Printed/Typed Name Ray Sney		Signature 		Month Day Year 5 19 11				
18. Discrepancy								
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity		<input type="checkbox"/> Type		<input type="checkbox"/> Residue		<input type="checkbox"/> Partial Rejection		<input type="checkbox"/> Full Rejection
Manifest Reference Number: _____								
18b. Alternate Facility (or Generator) Facility's Phone: _____								
18c. Signature of Alternate Facility (or Generator) Signature _____ Month Day Year Lisa Acker 05/20/11								
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. H132 2. 3. 4.								
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name Lisa Acker Signature 05/20/11 Month Day Year								

k26

(1)

CWM, INC. - ENELLE

***** Receipt # 479974 *****

Page - 1

Date/Time In 5/20/11 7:00

Load Type Dumps

Federal EPA ID ILR000135236

Transporter BEELMAN TRUCK CO
EAST SAINT LOUIS

IL

** WEIGHT SUMMARY **

Gross 81360.00

Tare .00

Net .00

Adj. .00

Adj. Net .00

Truck Number 818

Trailer/Contnr #1 56

#2 #3

Rept Doc	Document	Profile	Profile Generator	Cat	Cat	Total	W DCS	Sched	Federal	EPA	ADEN #
Lnf Lnf	Number	Sales	Invoicing Customer	#	Code	Quan.	V Units	PCB	Cat	Waste Status	
1	1	000945531GBF	AL185914 SOUTIA INC	1	DT	23000.00	K Kilogram	Y PLFB GC	Undeterminable	053113-A002	
			SAUGET IL						SUBCC Value - SUBCC Not Found		
									P.O. Num	COD Req'd	

Doc Seq # 1 ENE SOUTIA INC

>51% OR <51% DEBRIS (CIRCLE)

PREFILLED VAULT Y OR N (CIRCLE)

>51% OR <51% MAC 10% INSPECTION (CIRCLE)

BULK MATERIAL ONLY:

SAMPLED/INSPECTED

FREE LIQUIDS DETECTED?

YES / NO

SELECT MATERIAL/NON-SELECT MATERIAL

WIND DISPERAL MATERIAL?

YES / NO

PHYSICAL DESCRIPTION OF WASTE:

SAMPLER/APPROVAL

SPOT SAMPLE: B11- PHYS. DESCRIPTION

RAD. SCREEN POS NEG

IGN. SCREEN POS NEG

H₂O SOL. S F PT/SOL

H₂O RXN/TEMP. NO RXN REACTS

ph (PAPER)

CN SCREEN + - SULFIDE SCREEN + -

ADDITIONAL ANALYTICAL REQ'D? Y N

DESCRIBE:

PCB CONC. (PPM) SULFIDE (9030)

XH₂O BY KF CYANIDE (9010)

PAINT FILTER TEST/ P F SPEC. GRAVITY

BNZ CONC. PPH

COMMENTS: (SAFETY/OPERATIONAL)

5/20/2011 30120 lb C

8:30

51240

23242kg

COMPAT. TEST W/ OK RXN

ADD'L SPOT SAMPLE ATTACHED? Y N

DISPOSAL METHOD: S SP ST-3 ST-3/PT P-ST-3 P-ST-3/PT ST-5 ST-5/PT P-ST-5 S01-PTA B-PIN OTHER

P-ST-5/PT ST-8 ST-8/PT NIC MAC (MAC INSPECT) F INC SP-VS PCB-MAC P-MAC

P-ST-8 P-ST-8/PT VS-3 VS-5 VS-8

INDICATOR PARAMETER WILL BE CIRCLED

B-MAC LOADS REQUIRING INSPECTION THAT ARE FOUND TO BE LESS THAN 51% MUST
BE RETURNED TO LAB AND PLACED ON HOLD.

RELEASED FOR DISPOSAL BY: DATE:

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

GENERATOR	1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945532 GBF	
	5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 Generator's Phone: (618)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62206-1137		
	6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135236		
	7. Transporter 2 Company Name		U.S. EPA ID Number		
	8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35459		U.S. EPA ID Number ALD000622464		
	Facility's Phone: (205)652-9721				
	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ.POLYCHLORINATED BIPHENYLS,SOLID MIXTURE,9 UN3432,III	10. Containers No. 001	Type DT	11. Total Quantity 2300
		AL185914			K
		2.			
		3.			
	4.				
14. Special Handling Instructions and Additional Information 1. AL185914 ERG-171 OSD 5/23/11					
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.					
Generator's/Offeror's Printed/Typed Name William G. Johnson		Signature 		Month Day Year 5 23 11	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____					
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Reo Koch Signature Reo Koch Month Day Year 5 23 11 Transporter 2 Printed/Typed Name Signature Month Day Year					
18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Manifest Reference Number:					
18b. Alternate Facility (or Generator) Facility's Phone: 18c. Signature of Alternate Facility (or Generator) Month Day Year					
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. 4132 2. 3. 4.					
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name Judy Bankhead Signature Judy Bankhead Month Day Year 05/24/11					

(5)

k26

CWN, INC. - ETELLE

***** Receipt # 480073 *****

Page - 1

Date/Time In 5/24/11 7:18

Load Type Dumps

Federal EPA ID ILR000135236

** WEIGHT SUMMARY **

Transporter BEELMAN TRUCK CO
EAST SAINT LOUIS

IL

Gross 79620.00

Tare .00

Net .00

Adj. .00

Adj. Net .00

Truck Number 968

Trailer/Container #1 52

#2

#3

Rcpt Doc Document Profile Profile Generator
Ln# Ln# Number Sales Invoicing CustomerCat Cat Total W DCS Sched Federal EPA
Code Quan. V Units PCB Cat Waste Status

ADEM #

1 1 000945532GBF AL185914 SOLUTIA INC
SAUGET IL SUBCC Value - SUBCC Not Found

053113-A002

Doc Seq # 1 EME SOLUTIA INC

P.O. Num

COD Req'd

Scheduled Date 05/24/11 Time 15:30 957643-3

>51% OR <51% DEBRIS (CIRCLE)

5/24/2011 29380 lb 6
8:36

PREFILLED VAULT Y OR N (CIRCLE)

>51% OR <51% MAC 10% INSPECTION (CIRCLE)

BULK MATERIAL ONLY:

SAMPLED/INSPECTED

FREE LIQUIDS DETECTED?

YES / NO

SELECT MATERIAL/NON-SELECT MATERIAL

WIND DISPERSAL MATERIAL?

YES / NO

PHYSICAL DESCRIPTION OF WASTE:

SAMPLER/APPROVAL

SPOT SAMPLE: B11- PHYS. DESCRIPTION

RAD. SCREEN POS NEG

IGN. SCREEN POS NEG

H2O SOL. S F PT/SOL

H2O RXN/TEMP. NO RXN REACTS

ph (PAPER)

CH SCREEN + - SULFIDE SCREEN + -

ADDITIONAL ANALYTICAL REQ'D? Y N

DESCRIBE:

PCB CONC. (PPM) SULFIDE (9030)

XH2O BY KF CYANIDE (9010) TAB WASTE Y N

PAINT FILTER TEST/ P F SPEC. GRAVITY BNZ CONC. PPM

COMMENTS: (SAFETY/OPERATIONAL)

COMPAT. TEST W/ OK RXN

ADD'L SPOT SAMPLE ATTACHED? Y N

DISPOSAL METHOD: S SP ST-3 ST-3/PT P-ST-3 P-ST-3/PT ST-5 ST-5/PT P-ST-5 S01-PTA B-PIN OTHER

P-ST-5/PT ST-8 ST-8/PT MIC MAC (MAC INSPECT) F INC SP-VS PCB-MAC P-MAC

P-ST-8 P-ST-8/PT VS-3 VS-5 VS-8

INDICATOR PARAMETER WILL BE CIRCLED

B-MAC LOADS REQUIRING INSPECTION THAT ARE FOUND TO BE LESS THAN 51% MUST

BE RETURNED TO LAB AND PLACED ON HOLD.

RELEASED FOR DISPOSAL BY: DATE:

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945533 GBF						
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (618)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62206-1137									
Generator's Phone: (205)652-9721											
6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135236									
7. Transporter 2 Company Name		U.S. EPA ID Number									
8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35459		U.S. EPA ID Number ALD000622464									
Facility's Phone: OSD 5/23/11											
GENERATOR	9a. HM		9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III AL185914		10. Containers No. 001	Type DT	11. Total Quantity 23000	12. Unit Wt./Vol. K	13. Waste Codes		
14. Special Handling Instructions and Additional Information AL185914 ERG-17 OSD 5/23/11											
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.											
Generator/Offeror's Printed/Typed Name William G. Johnson		Signature <i>William G. Johnson</i>		Month Day Year 5 23 11							
16. International Shipments <input type="checkbox"/> Import to U.S.		<input type="checkbox"/> Export from U.S.		Port of entry/exit _____							
Transporter signature (for exports only): _____ Date leaving U.S.: _____											
17. Transporter Acknowledgment of Receipt of Materials											
Transporter 1 Printed/Typed Name Ed McPherson		Signature <i>Ed McPherson</i>		Month Day Year 5 23 11							
Transporter 2 Printed/Typed Name		Signature		Month Day Year							
18. Discrepancy											
18a. Discrepancy Indication Space		<input type="checkbox"/> Quantity	<input type="checkbox"/> Type	<input type="checkbox"/> Residue	<input type="checkbox"/> Partial Rejection	<input type="checkbox"/> Full Rejection					
Manifest Reference Number: _____											
18b. Alternate Facility (or Generator)											
Facility's Phone: _____											
18c. Signature of Alternate Facility (or Generator)											
Month Day Year											
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)											
1. 41132		2.		3.		4.					
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a											
Printed/Typed Name Judy Bankhead		Signature <i>Judy Bankhead</i>		Month Day Year 05 24 11							

(3)

k26

CWM, INC. - EMELE

***** Receipt # 480071 *****

Page - 1

Date/Time In 5/24/11 7:10

Load Type Dumps

Transporter BEELMAN TRUCK CO

EAST SAINT LOUIS

Federal EPA ID ILR000135236

IL

** WEIGHT SUMMARY **

Gross	79000.00
Tare	.00
Net	.00
Adj.	.00
Adj. Net	.00

Truck Number 9166

Trailer/Container #1 60

#2

#3

Rcpt Doc	Document	Profile	Profile Generator
Lnf Lnf	Number	Sales	Invoicing Customer

Cat	Cat	Total	V DCS	Sched	Federal EPA	
#	Code	Quan.	V Units	PCB	Cat	Waste Status

ADEM #

1	1	000945533GBF	AL185914	SOLUTIA INC	1	DT	23000.00	K Kilogram	Y PLFB GC	Undeterminable	653113-A002
				SAUGET IL				SUBCC Value -	SUBCC Not Found		
								P.O. Num			

Doc Seq # 1 ENE SOLUTIA INC

Scheduled Date 05/24/11 Time 15:30 957643-2

COD Req'd

>51% OR <51% DEBRIS (CIRCLE)

5/24/2011 28540 lb G
8:31

PREFILLED VAULT Y OR N (CIRCLE)

>51% OR <51% MAC 10% INSPECTION (CIRCLE)

BULK MATERIAL ONLY:

SAMPLED/INSPECTED

FREE LIQUIDS DETECTED?

YES / NO

SELECT MATERIAL/NON-SELECT MATERIAL

WIND DISPERSAL MATERIAL?

YES / NO

PHYSICAL DESCRIPTION OF WASTE:

SAMPLER/APPROVAL

SPOT SAMPLE: B11- PHYS. DESCRIPTION

RAD. SCREEN POS NEG

IGN. SCREEN POS NEG

H2O SOL. S F PT/SOL

H2O RXN/TEMP. NO RXN REACTS

ph (PAPER)

CN SCREEN + - SULFIDE SCREEN + -

ADDITIONAL ANALYTICAL REQ'D? Y N

DESCRIBE:

PCB CONC. (PPM) SULFIDE (9030)

XH2O BY KF CYANIDE (9010) TAB WASTE Y N

PAINT FILTER TEST/ P F SPEC. GRAVITY BNZ CONC. PPM

COMMENTS: (SAFETY/OPERATIONAL)

COMPAT. TO T W/ RXN

ADD'L SPOT SAMPLE ATTACHED? Y N

DISPOSAL & THOD: S SP ST-3 ST-3/PT P-ST-3 P-ST-3/PT ST-5 ST-5/PT P-ST-5 S01-PTA B-PIN OTHER

P-ST-5/PT T-8 ST-8/PT MIC MAC (MAC INSPECT) F INC SP-VS PCB-MAC P-MAC

P-ST-8 P-S -8/PT VS-3 VS-5 VS-8

INDICATOR PARAMETER WILL BE CIRCLED

B-MAC LOADS REQUIRING INSPECTION THAT ARE FOUND TO BE LESS THAN 51% MUST
BE RETURNED TO LAB AND PLACED ON HOLD.

RELEASED FOR DISPOSAL BY: DATE:

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945534 GBF	
5. Generator's Name and Mailing Address SOUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 Generator's Phone: (618)271-5835		Generator's Site Address (if different than mailing address) SOUTIA INC WG KRUMMICH PLANT SAUGET IL 62206-1137				
6. Transporter 1 Company Name BEELMAN 9163		U.S. EPA ID Number ILR000135236				
7. Transporter 2 Company Name		U.S. EPA ID Number				
8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35459 Facility's Phone: (205)652-9721		U.S. EPA ID Number ALD000622464				
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III AL185914	10. Containers		11. Total Quantity 23000	12. Unit Wt./Vol. K	13. Waste Codes
		No.	Type			
14. Special Handling Instructions and Additional Information 1. AL185914 ERG-171 OSD 5/23/11						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offeror's Printed/Typed Name William G. Johnson		Signature <i>William G. Johnson</i>		Month	Day	Year
				5	23	11
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____						
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Mark Wiese Signature <i>Mark Wiese</i> Month 5 Day 23 Year 11 Transporter 2 Printed/Typed Name Signature						
18. Discrepancy						
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
Manifest Reference Number:						
18b. Alternate Facility (or Generator) U.S. EPA ID Number						
Facility's Phone:						
18c. Signature of Alternate Facility (or Generator) Month 5 Day 23 Year 11						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. H132		2.		3.	4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name Judy Bankhead		Signature <i>Judy Bankhead</i>		Month	Day	Year
				105	24	11

(7)

k26

CWM, INC. - ENELLE

***** Receipt # 488075 *****

Page - 1

Date/Time In 5/24/11 7:21

Load Type Dumps
Transporter BEELMAN TRUCK CO
EAST SAINT LOUIS IL

** WEIGHT SUMMARY **

Gross	79620.00
Tare	.00
Net	.00
Adj.	.00
Adj. Net	.00

Truck Number 9163 Trailer/Contnr #1 38820 #2 #3

Rcpt Doc	Document	Profile	Profile Generator	Cat	Cat	Total	W DCS	Sched	Federal EPA	ADEN #	
Ln# Lnf	Number	Sales	Invoicing Customer	#	Code	Quan.	V Units	PCB	Cat	Waste Status	
1	1	080945534GBF	AL185914 SOLUTIA INC	1	DT	23000.00	K Kilogram	Y	PLFB GC	Undeterminable	053113-A002
			SAUGET IL				SUBCC Value -		SUBCC Not Found		
Doc Seq #	1	EME	SOLUTIA INC				P.O. Num				COD Req'd

Scheduled Date 05/24/11 Time 15:30 957643-5

>51% OR <51% DEBRIS (CIRCLE)

PREFILLED VAULT Y OR N (CIRCLE)

>51% OR <51% MAC 10% INSPECTION (CIRCLE)

BULK MATERIAL ONLY:

SAMPLED/INSPECTED _____ FREE LIQUIDS DETECTED? _____

YES/NO 11 28900 lb 6

SELECT MATERIAL/NON-SELECT MATERIAL _____ WIND DISPERSAL MATERIAL? _____

YES/NO

PHYSICAL DESCRIPTION OF WASTE: _____

SAMPLER/APPROVAL _____

SPOT SAMPLE: B11- PHYS. DESCRIPTION _____
 RAD. SCREEN POS NEG _____
 IGN. SCREEN POS NEG _____
 H2O SOL. S F PT/SOL _____
 H2O RXN/TEMP. NO RXN REACTS _____
 ph (PAPER) _____
 CN SCREEN + - SULFIDE SCREEN + -
 ADDITIONAL ANALYTICAL REQ'D? Y N _____
 DESCRIBE: _____
 PCB CONC. (PPM) SURFIDE (9030) _____
 XH2O BY KF CYANIDE (9010) TAB WASTE Y N _____
 PAINT FILTER TEST/ P F SPEC. GRAVITY BNZ CONC. PPM _____
 COMMENTS: (SAFETY/OPERATIONAL) _____

COMPAT. TEST w/ OK RYN _____

ADD'L SPOT SAMPLE ATTACHED? Y N _____

DISPOSAL METHOD: S SP ST-3 ST-3/PT P-ST-3 P-ST-3/PT ST-5 ST-5/PT P-ST-5 S01-PTA 8-PIN OTHER _____

P-ST-5/PT ST-8 ST-8/PT MIC MAC (MAC INSPECT) F INC SP-VS PCB-MAC P-MAC

P-ST-8 P-ST-8/PT VS-3 VS-5 VS-8

INDICATOR PARAMETER WILL BE CIRCLED

B-MAC LOADS REQUIRING INSPECTION THAT ARE FOUND TO BE LESS THAN 51% MUST
BE RETURNED TO LAB AND PLACED ON HOLD. _____

RELEASED FOR DISPOSAL BY: DATE: _____

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved: OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945535 GBF		
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (618)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMRICH PLANT SAUGET IL 62206-1137					
6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135236					
7. Transporter 2 Company Name		U.S. EPA ID Number					
8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35459 (205)652-9721		U.S. EPA ID Number ALD000622464					
Facility's Phone:							
9a. HM		9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III AL185914		10. Containers No. 001	Type DT	11. Total Quantity <i>23 C 00</i>	12. Unit Wt./Vol. K
14. Special Handling Instructions and Additional Information 1. AL185914 ERG-171 OSD 5/23/11							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name William G. Johnson		Signature <i>William G. Johnson</i>		Month 5	Day 23	Year 11	
16. International Shipments <input checked="" type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: _____ Date leaving U.S.: _____					
Transporter signature (for exports only):							
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Jerry Knapp 7177/57		Signature <i>Jerry Knapp</i>		Month 5	Day 23	Year 11	
Transporter 2 Printed/Typed Name		Signature <i>Jerry Knapp</i>		Month 5	Day 23	Year 11	
18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection		Manifest Reference Number: _____					
18b. Alternate Facility (or Generator) Facility's Phone:		U.S. EPA ID Number					
18c. Signature of Alternate Facility (or Generator) <i>Lisa Acker</i>		Month 5 Day 24 Year 11					
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. H132 2. _____ 3. _____ 4. _____							
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name Lisa Acker		Signature <i>Rose Ocker</i> Month 05 Day 24 Year 11					

k2G

CWM, INC. - EMELE

***** Receipt # 480074 *****

Page - 1

Date/Time In 5/24/11 7:15

Load Type Dumps Federal EPA ID ILR000135236

Transporter BEELMAN TRUCK CO
EAST SAINT LOUIS IL

** WEIGHT SUMMARY **

Gross	78766.00
Tare	.00
Net	.00
Adj.	.00
Adj. Net	.00

Truck Number 7177 Trailer/Contnr #1 57 #2 #3

Rcpt Doc	Document Profile	Profile Generator	Cat	Cat	Total	W DCS	Sched	Federal EPA	ADEN #
Ln# Ln#	Number	Sales	#	Code	Quan.	V Units	PCB	Cat	Waste Status

1 1 000945535GBF AL185914	SOLUTIA INC	1 DT 23000.00 K Kilogram Y PLFB GC Undeterminable	053113-A002
		SAUGET IL SUBCC Value - SUBCC Not Found	

Doc Seq # 1 ENE SOLUTIA INC

P.O. Num

COD Req'd

Scheduled Date 05/24/11 Time 15:30 957643-4

5/24/2011 27540 lb G

8:37

>51% OR <51% DEBRIS (CIRCLE)

PREFILLED VAULT Y OR N (CIRCLE)

>51% OR <51% MAC 10% INSPECTION (CIRCLE)

BULK MATERIAL ONLY:

SAMPLED/INSPECTED _____ FREE LIQUIDS DETECTED? YES / NO

SELECT MATERIAL/NON-SELECT MATERIAL _____ WIND DISPERSAL MATERIAL? YES / NO

PHYSICAL DESCRIPTION OF WASTE: _____

SAMPLER/APPROVAL _____

SPOT SAMPLE: B11- PHYS. DESCRIPTION _____

RAD. SCREEN POS NEG _____

IGN. SCREEN POS NEG _____

H2O SOL. S F PT/SOL _____

H2O RXN/TEMP. NO RXN REACTS _____

ph (PAPER) _____

CN SCREEN + - SULFIDE SCREEN + -

ADDITIONAL ANALYTICAL REQ'D? Y N _____

DESCRIBE: PCB CONC. (PPM) SULFIDE (9030) _____

Zn2O BY KF CYANIDE (9010) TAB WASTE Y N _____

PAINT FILTER TEST/ P F SPEC. GRAVITY BNZ CONC. PPM _____

COMMENTS: (SAFETY/OPERATIONAL) _____

COMPAT. TEST W/ OR RXN _____

ADD'L SPOT SAMPLE ATTACHED? Y N _____

DISPOSAL METHOD: S SP ST-3 ST-3/PT P-ST-3 P-ST-3/PT ST-5 ST-5/PT P-ST-5 S01-PTA B-PIN OTHER _____

P-ST-5/PT ST-8 ST-8/PT NIC MAC (MAC INSPECT) F INC SP-VS PCB-MAC P-MAC

P-ST-8 P-ST-8/PT VS-3 VS-5 VS-8

INDICATOR PARAMETER WILL BE CIRCLED

B-MAC LOADS REQUIRING INSPECTION THAT ARE FOUND TO BE LESS THAN 51% MUST

BE RETURNED TO LAB AND PLACED ON HOLD. _____

RELEASED FOR DISPOSAL BY: DATE: _____

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved: QMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945536 GBF									
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (618)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMRICH PLANT SAUGET IL 62206-1137												
6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135236												
7. Transporter 2 Company Name		U.S. EPA ID Number												
8. Designated Facility Name and Site Address Facility's Phone: (205)652-9721		U.S. EPA ID Number CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35459 ALD000622464												
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III	10. Containers <table border="1"><tr><th>No.</th><th>Type</th></tr><tr><td>001</td><td>DT</td></tr><tr><td colspan="2"><i>23000</i></td></tr></table>		No.	Type	001	DT	<i>23000</i>		11. Total Quantity 23000	12. Unit Wt./Vol. K	13. Waste Codes	
	No.	Type												
	001	DT												
	<i>23000</i>													
14. Special Handling Instructions and Additional Information 1. AL185914 ERG-171 OSD 5/23/11														
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.														
Generator's/Offeror's Printed/Typed Name William G. Johnson			Signature <i>William G. Johnson</i>		Month Day Year 5 23 11									
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Transporter signature (for exports only): <i>[Signature]</i>														
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name RICHARD A. MCDEVITT Signature <i>Richard A. McDevitt</i> Month Day Year 5 23 11 Transporter 2 Printed/Typed Name LISA ACKER Signature <i>Lisa Acker</i> Month Day Year 5 23 11														
TRANSPORTER INT'L	18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection													
	Manifest Reference Number:													
	18b. Alternate Facility (or Generator) Facility's Phone: 18c. Signature of Alternate Facility (or Generator) Printed/Typed Name LISA ACKER Signature <i>Lisa Acker</i> Month Day Year 5 23 11													
DESIGNATED FACILITY	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. H132 2. 3. 4.													
	20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name RUSA ODELL Signature <i>Rusa OdeLL</i> Month Day Year 10/24/11													

k2G

(\$)

CWM, INC. - EMELE

***** Receipt # 480076 *****

Page - 1

Date/Time In 5/24/11 7:20

Load Type Dumps Federal EPA ID ILR000135236
Transporter BEELMAN TRUCK CO
EAST SAINT LOUIS IL

** WEIGHT SUMMARY **
 Gross 79720.00
 Tare .00
 Net .00
 Adj. .00
 Adj. Net .00

Truck Number 9168 Trailer/Container #1 38812 #2 #3

Rcpt Doc	Document	Profile	Profile Generator	Cat	Cat	Total	V DCS	Sched	Federal	EPA	ADEN #	
Ln#	Ln#	Number	Sales	Invoicing	Customer	#	Code	Quan.	V Units	PCB	Cat	Waste Status
1	1	000945536GBF	AL185914	SOLUTIA INC		1	DT	23000.00	K Kilogram	Y PLFB GC	Undeterminable	053113-A002
				SAUGET IL					SUBCC Value -	SUBCC Not Found		
Doc Seq #	1	ENE	SOLUTIA INC				P.O. Num				COD Req'd	
Scheduled Date 05/24/11 Time 15:30 957643-6												

>51% OR <51% DEBRIS (CIRCLE)

PREFILLED VAULT Y OR N (CIRCLE)

>51% OR <51% MAC 10% INSPECTION (CIRCLE)

BULK MATERIAL ONLY:

SAMPLED/INSPECTED _____ FREE LIQUIDS DETECTED? _____

YES / NO

SELECT MATERIAL/NON-SELECT MATERIAL _____ WIND DISPERSAL MATERIAL? _____

YES / NO

PHYSICAL DESCRIPTION OF WASTE: _____ SAMPLER/APPROVAL: _____

SPOT SAMPLE: B11- PHYS. DESCRIPTION _____

RAD. SCREEN POS NEG _____

IGN. SCREEN POS NEG _____

H2O SOL. S F PT/SOL _____

H2O RXN/TEMP. NO RXN REACTS _____

ph (PAPER) _____ 5/24/2011 29160 lb G

CN SCREEN + - SULFIDE SCREEN + - 8:46

ADDITIONAL ANALYTICAL REQ'D? Y N _____

DESCRIBE: _____

PCB CONC. (PPM) SULFIDE (9030) _____

ZH2O BY KF CYANIDE (9010) TAB WASTE Y N _____

PAINT FILTER TEST/ P F SPEC. GRAVITY BNZ CONC. PPM _____

COMMENTS: (SAFETY/OPERATIONAL) _____

COMPAT. TEST w/ OK RXN _____

ADD'L SPOT SAMPLE ATTACHED? Y N _____

DISPOSAL METHOD: S SP ST-3 ST-3/PT P-ST-3 P-ST-3/PT ST-5 ST-5/PT P-ST-5 S01-PTA B-PIN OTHER _____

P-ST-5/PT ST-8 ST-8/PT NIC MAC (MAC INSPECT) F INC SP-VS PCB-MAC P-MAC

P-ST-8 P-ST-8/PT VS-3 VS-5 VS-8

INDICATOR PARAMETER WILL BE CIRCLED

B-MAC LOADS REQUIRING INSPECTION THAT ARE FOUND TO BE LESS THAN 51% MUST
BE RETURNED TO LAB AND PLACED ON HOLD. _____

RELEASED FOR DISPOSAL BY: DATE: _____

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000602702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945537 GBF	
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (618)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62206-1137				
Generator's Phone: 6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135236				
7. Transporter 2 Company Name		U.S. EPA ID Number				
8. Designated Facility Name and Site Address (205)652-9721		U.S. EPA ID Number CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35459 ALD000622464				
Facility's Phone:						
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III AL185914		10. Containers No. 001	11. Total Quantity 23000	12. Unit Wt./Vol. K	
			Type DT			
16. International Shipments	<input type="checkbox"/> Import to U.S.	<input type="checkbox"/> Export from U.S.	Port of entry/exit: _____			
Transporter signature (for exports only):		Date leaving U.S.: _____				
17. Transporter Acknowledgment of Receipt of Materials	Transporter 1 Printed/Typed Name MUSLEK RAKALIC 9165/38803		Signature 	Month 5	Day 23	Year 11
TRANSPORTER	Transporter 2 Printed/Typed Name Judy Bankhead		Signature 	Month 5	Day 23	Year 11
DESIGNATED FACILITY						
18. Discrepancy						
18a. Discrepancy Indication Space	<input type="checkbox"/> Quantity	<input type="checkbox"/> Type	<input type="checkbox"/> Residue	<input type="checkbox"/> Partial Rejection	<input type="checkbox"/> Full Rejection	
Manifest Reference Number: _____						
18b. Alternate Facility (or Generator)	U.S. EPA ID Number					
Facility's Phone:						
18c. Signature of Alternate Facility (or Generator)	Month Day Year					
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. 11132	2. _____	3. _____	4. _____			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name Judy Bankhead	Signature 					
Month Day Year 05 24 11						

(2)

k26

CWM, INC. - ENELLE

***** Receipt # 480069 *****

Page - 1

Date/Time In 5/24/11 7:03

Load Type Dumps
Transporter BEELMAN TRUCK CO
EAST SAINT LOUIS IL

** WEIGHT SUMMARY **

Gross 79700.00
Tare .00
Net .00
Adj. .00
Adj. Net .00

Truck Number 9165 Trailer/Contnr #1 38803 #2 #3

Rcpt Doc	Document	Profile	Profile Generator	Cat	Cat	Total	W DCS	Sched	Federal EPA	ADEN #
Ln#	Ln#	Number	Invoicing Customer	#	Code	Quan.	V Units	PCB	Cat	Waste Status
1	1	000945537G8F	AL185914 SOLUTIA INC	1	DT	23000.00	K Kilogram	Y PLFB GC	Undeterminable	033113-A002
			SAUGET IL				SUBCC Value -	SUBCC Not Found		
Doc Seq #	1	ENE	SOLUTIA INC				P.O. Num			COD Req'd

Scheduled Date 05/24/11 Time 15:30 957643-1

>51% OR <51% DEBRIS (CIRCLE)

PREFILLED VAULT Y OR N (CIRCLE)

>51% OR <51% MAC 10% INSPECTION (CIRCLE)

BULK MATERIAL ONLY:

SAMPLED/INSPECTED

FREE LIQUIDS DETECTED?

YES / NO

SELECT MATERIAL/MON-SELECT MATERIAL

WIND DISPERSAL MATERIAL?

YES / NO

PHYSICAL DESCRIPTION OF WASTE:

SAMPLER/APPROVAL

SPOT SAMPLE: B11- PHYS. DESCRIPTION

RAD. SCREEN POS NEG

IGN. SCREEN POS NEG

H2O SOL. S F PT/SOL

H2O RXN/TEMP. NO RXN REACTS

ph (PAPER)

CH SCREEN + - SULFIDE SCREEN + - 5/24/2011 29520 lb C

ADDITIONAL ANALYTICAL REQ'D? Y N

8:20

DESCRIBE:

PCB CONC. (PPM) SULFIDE (9030)

XH2O BY KF CYANIDE (9010) TAB WASTE Y N

PAINT FILTER TEST/ P F SPEC. GRAVITY BNZ CONC. PPM

COMMENTS: (SAFETY/OPERATIONAL)

COMPAT. TEST W/ OR RXN

ADD'L SPOT SAMPLE ATTACHED? Y N

DISPOSAL METHOD: S SP ST-3 ST-3/PT P-ST-3 P-ST-3/PT ST-5 ST-5/PT P-ST-5 S01-PTA B-PIN OTHER

P-ST-5/PT ST-8 ST-8/PT MIC MAC (MAC INSPECT) F INC SP-VS PCB-MAC P-MAC

P-ST-8 P-ST-8/PT VS-3 VS-5 VS-8

INDICATOR PARAMETER WILL BE CIRCLED

B-MAC LOADS REQUIRING INSPECTION THAT ARE FOUND TO BE LESS THAN 51% MUST

BE RETURNED TO LAB AND PLACED ON HOLD.

RELEASED FOR DISPOSAL BY: DATE:

WM

Waste Management, Inc.

Emelle Facility

P.O. Box 55

Emelle, Alabama 35459-0055

(205)652-9721

Manifest Document Number:

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

Site Information

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from
SOLUTIA INC

as described on Hazardous Waste Manifest Number 000945538GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Recordkeeping and Reporting Supervisor

June 07, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/31/11	000945538GBF-01	1	AL185914	6/1/11	PCB CONTAINING SOILS

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945538 GBF	
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (618)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62208-1137				
Generator's Phone: (205)852-9721		U.S. EPA ID Number ILR000135238				
6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number				
7. Transporter 2 Company Name		U.S. EPA ID Number				
8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35459		U.S. EPA ID Number ALD000622464				
Facility's Phone:						
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) RQ. POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III	10. Containers		11. Total Quantity <i>23000</i>	12. Unit Wt./Vol. K	13. Waste Codes
		No.	Type			
X	AL185914	001	DT			
2.						
3.						
4.						
14. Special Handling Instructions and Additional Information <i>AL185914 ERG-111 OSD 5/31/11</i>						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offeror's Printed/Typed Name <i>William G. Johnson</i>		Signature <i>William G. Johnson</i>		Month	Day	Year
				<i>5</i>	<i>31</i>	<i>11</i>
16. International Shipments		<input type="checkbox"/> Import to U.S.	<input type="checkbox"/> Export from U.S.	Port of entry/exit: _____		
Transporter signature (for exports only):		Date leaving U.S.: _____				
17. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name <i>Theo Koch</i>		Signature <i>Theo Koch</i>		Month	Day	Year
				<i>5</i>	<i>31</i>	<i>11</i>
Transporter 2 Printed/Typed Name		Signature		Month	Day	Year
18. Discrepancy						
18a. Discrepancy Indication Space		<input type="checkbox"/> Quantity	<input type="checkbox"/> Type	<input type="checkbox"/> Residue	<input type="checkbox"/> Partial Rejection	<input type="checkbox"/> Full Rejection
Manifest Reference Number: _____						
18b. Alternate Facility (or Generator)		U.S. EPA ID Number				
Facility's Phone:						
18c. Signature of Alternate Facility (or Generator)		Month Day Year				
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1.	<i>H132</i>	2.	<i>G</i>	3.	4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name <i>Lisa Acker</i>		Signature <i>Lisa Acker</i> Month Day Year <i>6/01/11</i>				



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

Site Information

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: SOLUTIA INC
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

000945538GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver 
Recordkeeping and Reporting Supervisor

June 07, 2011

WM

Waste Management, Inc.

Emelle Facility

P.O. Box 55

Emelle, Alabama 35459-0055

(205)652-9721

Manifest Document Number:

Site Information

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from
SOLUTIA INC

as described on Hazardous Waste Manifest Number 000945539GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Recordkeeping and Reporting Supervisor
June 07, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/31/11	000945539GBF-01	1	AL185914	6/1/11	PCB CONTAINING SOILS

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

9165/38803

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-8900	4. Manifest Tracking Number 000945539 GBF		
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (618)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62208-1137					
Generator's Phone:							
6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000135236					
7. Transporter 2 Company Name		U.S. EPA ID Number					
8. Designated Facility Name and Site Address (205)652-9721		U.S. EPA ID Number CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35450 ALD000622464					
Facility's Phone:							
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, P UN3432, III	10. Containers		11. Total Quantity 23000	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
	AL165914	001	DT				
14. Special Handling Instructions and Additional Information T. AL165914 ERG-111 OSD 5/31/11							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name William G. Johnson		Signature William G. Johnson		Month	Day	Year	
				5	31	11	
16. International Shipments		<input type="checkbox"/> Import to U.S.	<input type="checkbox"/> Export from U.S.	Port of entry/exit: _____			
Transporter signature (for exports only):		Date leaving U.S.: _____					
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name WESLEY KARLIS		Signature Wesley Karlis		Month	Day	Year	
				15	31	11	
Transporter 2 Printed/Typed Name		Signature		Month	Day	Year	
18. Discrepancy							
18a. Discrepancy Indication Space		<input type="checkbox"/> Quantity	<input type="checkbox"/> Type	<input type="checkbox"/> Residue	<input type="checkbox"/> Partial Rejection	<input type="checkbox"/> Full Rejection	
Manifest Reference Number: _____							
18b. Alternate Facility (or Generator)							
U.S. EPA ID Number							
Facility's Phone:							
18c. Signature of Alternate Facility (or Generator)							
Month Day Year							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H132		2.		3.	4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name Lisa Acker		Signature Lisa Acker		Month	Day	Year	
				10	01	11	



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

Site Information

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: SOLUTIA INC
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

000945539GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver 
Recordkeeping and Reporting Supervisor

June 07, 2011

WM

Waste Management, Inc.

Emelle Facility

P.O. Box 55

Emelle, Alabama 35459-0055

(205)652-9721

Manifest Document Number:

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

Site Information

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from
SOLUTIA INC

as described on Hazardous Waste Manifest Number 000945540GBF-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Recordkeeping and Reporting Supervisor

June 07, 2011

OSD	Unique ID	Cont #	Profile	Disposed	Description
5/31/11	000945540GBF-01	1	AL185914	6/1/11	PCB CONTAINING SOILS

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number ILD000802702	2. Page 1 of 1	3. Emergency Response Phone (800)424-9300	4. Manifest Tracking Number 000945540 GBF		
5. Generator's Name and Mailing Address SOLUTIA INC (ATTN. BILL JOHNSON) 575 MARYVILLE CENTRE DRIVE ST LOUIS MO 63141 (618)271-5835		Generator's Site Address (if different than mailing address) SOLUTIA INC WG KRUMMICH PLANT SAUGET IL 62206-1137					
Generator's Phone: (205)852-9721							
6. Transporter 1 Company Name BEELMAN		U.S. EPA ID Number ILR000136236					
7. Transporter 2 Company Name		U.S. EPA ID Number					
8. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. HIGHWAY 17 NORTH, MILE MARKER 163 EMELLE AL 35459		U.S. EPA ID Number ALD000622464					
Facility's Phone:							
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) RQ. POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9 UN3432, III	10. Containers		11. Total Quantity 23000	12. Unit Wt./Vol. K	13. Waste Codes	
		No.	Type				
X	AL185014	001	DT				
14. Special Handling Instructions and Additional Information T. AL185014 ERG-111 OSD 5/31/11							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name William G. Johnson		Signature <i>William G. Johnson</i>		Month	Day	Year	15 31 11
16. International Shipments <input type="checkbox"/> Import to U.S.		<input type="checkbox"/> Export from U.S.		Port of entry/exit: _____			
Transporter signature (for exports only): <i>JEN ALEXMATHY</i>							
Date leaving U.S.: _____							
17. Transporter Acknowledgment of Receipt of Materials JEN ALEXMATHY		Signature <i>JEN ALEXMATHY</i>		Month	Day	Year	15 31 11
Transporter 2 Printed/Typed Name JEN ALEXMATHY		Signature <i>JEN ALEXMATHY</i>		Month	Day	Year	15 31 11
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity		<input type="checkbox"/> Type		<input type="checkbox"/> Residue	<input type="checkbox"/> Partial Rejection	<input type="checkbox"/> Full Rejection	
Manifest Reference Number: _____							
18b. Alternate Facility (or Generator)		U.S. EPA ID Number					
Facility's Phone:							
18c. Signature of Alternate Facility (or Generator) Judy Bankhead		Month Day Year 06 01 11					
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1.	2.	3.	4.				
1. H132 2. _____ 3. _____ 4. _____							
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name Judy Bankhead		Signature <i>Judy Bankhead</i>		Month	Day	Year	06 01 11



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

Site Information

SOLUTIA INC
575 MARYVILLE CENTRE DRIVE

ST LOUIS, MO 63141

Attn: BILL JOHNSON

SOLUTIA INC
WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206-1137

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: SOLUTIA INC
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

000945540GBF

This copy is to acknowledge that Chemical Waste Management Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management (RCRA)

Dorothy Oliver 
Recordkeeping and Reporting Supervisor

June 07, 2011

Off-Site Remediation of PCBs in Soils
Solutia W.G. Krummrich Plant
Interim Construction Completion Report

APPENDIXB

Laboratory Analytical Results for Soil Samples

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Savannah

5102 LaRoche Avenue
Savannah, GA 31404

Tel: (912)354-7858

TestAmerica Job ID: 680-68534-1

TestAmerica Sample Delivery Group: KRM107

Client Project/Site: WGK PCB Excavation (IDOT) 5/17-5/19/11

For:

URS Corporation
1001 Highlands Plaza Drive West
Suite 300
St. Louis, Missouri 63110

Attn: Mr. Bob Billman



Authorized for release by:

06/23/2011 11:03:41 AM

Lidya Gulizia
Project Manager II
lidya.gulizia@testamericainc.com

cc: Bill Johnson

LINKS

Review your project
results through

TotalAccess

Have a Question?

Ask
The
Expert

Visit us at:

www.testamericainc.com

Results relate only to the items tested and the sample(s) as received by the laboratory. The test results in this report meet all 2003 NELAC requirements for accredited parameters, exceptions are noted in this report. Pursuant to NELAC, this report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Table of Contents

Cover Page	1
Table of Contents	2
Case Narrative	3
Sample Summary	4
Method Summary	5
Definitions	6
Detection Summary	7
Client Sample Results	10
Surrogate Summary	28
QC Sample Results	29
QC Association	32
Chronicle	34
Chain of Custody	38
Receipt Checklists	42
Certification Summary	46

Case Narrative

Client: URS Corporation
Project/Site: WGK PCB Excavation (IDOT) 5/17-5/19/11

TestAmerica Job ID: 680-68534-1
SDG: KRM107

Job ID: 680-68534-1

Laboratory: TestAmerica Savannah

Narrative

Job Narrative 680-68534-1 / SDG KRM107

Receipt

All samples were received in good condition within temperature requirements.

GC Semi VOA

Method(s) 8081A_8082: This method incorporates the use of second column confirmation. Corrective action for unacceptable percent recovery is not taken for surrogate or spike compounds unless the results from both columns are outside criteria. Any results which fall outside criteria are qualified and reported.

Method(s) 8081A_8082: Two surrogates are used for this analysis. The laboratory's SOP allows one of these surrogates to be outside acceptance criteria without performing re-extraction/re-analysis. The following sample contained an allowable number of surrogate compounds outside limits: IDOT-PCB-6 (3') (680-68534-6), IDOT-PCB-9 (4') (680-68602-2), IDOT-PCB-10 (3') (680-68602-3), IDOT-PCB-8 (3') (680-68602-1), IDOT-PCB-7 (4') (680-68534-7), IDOT-PCB-7 (4') DUP (680-68534-8), IDOT-PCB-16(3') (680-68876-2) and MB 680-203936/19-A. These results have been reported and qualified.

Method(s) 8081A_8082: Due to the level of dilution required for the following samples, surrogate recoveries are not reported: IDOT-PCB-11 (3') (680-68602-4), IDOT-PCB-13 (3') (680-68680-1), IDOT-PCB-14 (3') (680-68680-2), IDOT-PCB-15 (3') (680-68680-3), IDOT-PCB-15 (3') Dup (680-68680-4), IDOT-PCB-8 (3') (680-68602-1).

Method(s) 8081A_8082: Due to the high concentration of Arochlor 1260, the matrix spike / matrix spike duplicate (MS/MSD) for batch 203936 could not be evaluated for accuracy and precision. The associated laboratory control sample (LCS) met acceptance criteria.

Method(s) 8081A_8082: MS/MSD samples 680-68534-1 MS and 680-68534-1 MSD were diluted due to abundance of target analytes. As such, surrogate and spike recoveries were diluted out and are not reported.

Method(s) 8081A_8082: MS/MSD samples 680-68876-1 MS and 680-68876-1 MSD were diluted due to abundance of target analytes. As such, surrogate and spike recoveries were diluted out and are not reported.

No other analytical or quality issues were noted.

General Chemistry

No analytical or quality issues were noted.

Comments

No additional comments.

Sample Summary

Client: URS Corporation

Project/Site: WGK PCB Excavation (IDOT) 5/17-5/19/11

TestAmerica Job ID: 680-68534-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
680-68534-1	IDOT-PCB-1 (3')	Solid	05/17/11 08:30	05/19/11 09:15
680-68534-2	IDOT-PCB-2 (4')	Solid	05/17/11 09:00	05/19/11 09:15
680-68534-3	IDOT-PCB-3 (5')	Solid	05/17/11 09:10	05/19/11 09:15
680-68534-4	IDOT-PCB-4 (4')	Solid	05/18/11 08:45	05/19/11 09:15
680-68534-5	IDOT-PCB-5 (5')	Solid	05/18/11 08:50	05/19/11 09:15
680-68534-6	IDOT-PCB-6 (3')	Solid	05/18/11 10:20	05/19/11 09:15
680-68534-7	IDOT-PCB-7 (4')	Solid	05/18/11 10:30	05/19/11 09:15
680-68534-8	IDOT-PCB-7 (4') DUP	Solid	05/18/11 10:35	05/19/11 09:15
680-68602-1	IDOT-PCB-8 (3')	Solid	05/19/11 08:30	05/20/11 09:37
680-68602-2	IDOT-PCB-9 (4')	Solid	05/19/11 08:45	05/20/11 09:37
680-68602-3	IDOT-PCB-10 (3')	Solid	05/19/11 09:30	05/20/11 09:37
680-68602-4	IDOT-PCB-11 (3')	Solid	05/19/11 09:45	05/20/11 09:37
680-68680-1	IDOT-PCB-13 (3')	Solid	05/23/11 09:45	05/24/11 09:41
680-68680-2	IDOT-PCB-14 (3')	Solid	05/23/11 10:00	05/24/11 09:41
680-68680-3	IDOT-PCB-15 (3')	Solid	05/23/11 10:15	05/24/11 09:41
680-68680-4	IDOT-PCB-15 (3') Dup	Solid	05/23/11 10:20	05/24/11 09:41
680-68876-1	IDOT-PCB-12(3')	Solid	05/31/11 08:30	06/01/11 09:48
680-68876-2	IDOT-PCB-16(3')	Solid	05/31/11 09:15	06/01/11 09:48

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TestAmerica Savannah

Method Summary

Client: URS Corporation

Project/Site: WGK PCB Excavation (IDOT) 5/17-5/19/11

TestAmerica Job ID: 680-68534-1

SDG: KRM107

Method	Method Description	Protocol	Laboratory
8081A_8082	Organochlorine Pesticides & PCBs (GC)	SW846	TAL SAV
Moisture	Percent Moisture	EPA	TAL SAV

Protocol References:

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL SAV = TestAmerica Savannah, 5102 LaRoche Avenue, Savannah, GA 31404, TEL (912)354-7858

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Definitions/Glossary

Client: URS Corporation
Project/Site: WGK PCB Excavation (IDOT) 5/17-5/19/11

TestAmerica Job ID: 680-68534-1
SDG: KRM107

Qualifiers

GC Semi VOA

Qualifier	Qualifier Description
4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
D	Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution may be flagged with a D.
E	Result exceeded calibration range.
F	MS or MSD exceeds the control limits
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
p	The %RPD between the primary and confirmation column/detector is >40%. The lower value has been reported.
U	Indicates the analyte was analyzed for but not detected.
X	Surrogate is outside control limits

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
✉	Listed under the "D" column to designate that the result is reported on a dry weight basis.
EPA	United States Environmental Protection Agency
ND	Not Detected above the reporting level.
MDL	Method Detection Limit
RL	Reporting Limit
RE, RE1 (etc.)	Indicates a Re-extraction or Reanalysis of the sample.
%R	Percent Recovery
RPD	Relative Percent Difference, a measure of the relative difference between two points.

Detection Summary

Client: URS Corporation

TestAmerica Job ID: 680-68534-1

Project/Site: WGK PCB Excavation (IDOT) 5/17-5/19/11

SDG: KRM107

Client Sample ID: IDOT-PCB-1 (3')

Lab Sample ID: 680-68534-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
PCB-1260	35000	E	410	82	ug/Kg	10	⊗	8081A_8082	Total/NA
PCB-1260 - DL	16000	D	2000	410	ug/Kg	50	⊗	8081A_8082	Total/NA

Client Sample ID: IDOT-PCB-2 (4')

Lab Sample ID: 680-68534-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
PCB-1248	1700		830	180	ug/Kg	20	⊗	8081A_8082	Total/NA
PCB-1254	6600		830	58	ug/Kg	20	⊗	8081A_8082	Total/NA
PCB-1260	4800	p	830	170	ug/Kg	20	⊗	8081A_8082	Total/NA

Client Sample ID: IDOT-PCB-3 (5')

Lab Sample ID: 680-68534-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
PCB-1248	12000	p	9400	2100	ug/Kg	200	⊗	8081A_8082	Total/NA
PCB-1254	180000		9400	660	ug/Kg	200	⊗	8081A_8082	Total/NA
PCB-1260	150000	p	9400	1900	ug/Kg	200	⊗	8081A_8082	Total/NA

Client Sample ID: IDOT-PCB-4 (4')

Lab Sample ID: 680-68534-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
PCB-1254	1900		200	14	ug/Kg	5	⊗	8081A_8082	Total/NA
PCB-1260	3200		200	41	ug/Kg	5	⊗	8081A_8082	Total/NA

Client Sample ID: IDOT-PCB-5 (5')

Lab Sample ID: 680-68534-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
PCB-1254	69000	E	1000	72	ug/Kg	25	⊗	8081A_8082	Total/NA
PCB-1260	110000	E	1000	210	ug/Kg	25	⊗	8081A_8082	Total/NA
PCB-1254 - DL	64000	D	4100	290	ug/Kg	100	⊗	8081A_8082	Total/NA
PCB-1260 - DL	76000	D	4100	840	ug/Kg	100	⊗	8081A_8082	Total/NA

Client Sample ID: IDOT-PCB-6 (3')

Lab Sample ID: 680-68534-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
PCB-1254	120	p	45	3.1	ug/Kg	1	⊗	8081A_8082	Total/NA
PCB-1260	110	p	45	9.1	ug/Kg	1	⊗	8081A_8082	Total/NA

Client Sample ID: IDOT-PCB-7 (4')

Lab Sample ID: 680-68534-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
PCB-1254	830		95	6.7	ug/Kg	2	⊗	8081A_8082	Total/NA
PCB-1260	760	p	95	19	ug/Kg	2	⊗	8081A_8082	Total/NA

Client Sample ID: IDOT-PCB-7 (4') DUP

Lab Sample ID: 680-68534-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
PCB-1248	51	J p	180	38	ug/Kg	4	⊗	8081A_8082	Total/NA
PCB-1254	1400		180	12	ug/Kg	4	⊗	8081A_8082	Total/NA
PCB-1260	1300	p	180	36	ug/Kg	4	⊗	8081A_8082	Total/NA

Client Sample ID: IDOT-PCB-8 (3')

Lab Sample ID: 680-68602-1

TestAmerica Savannah

Detection Summary

Client: URS Corporation

Project/Site: WGK PCB Excavation (IDOT) 5/17-5/19/11

TestAmerica Job ID: 680-68534-1

SDG: KRM107

Client Sample ID: IDOT-PCB-8 (3') (Continued)

Lab Sample ID: 680-68602-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
PCB-1254	3400		230	16	ug/Kg	5	⊗	8081A_8082	Total/NA
PCB-1260	7600	E	230	46	ug/Kg	5	⊗	8081A_8082	Total/NA
PCB-1254 - DL	2600	D	450	32	ug/Kg	10	⊗	8081A_8082	Total/NA
PCB-1260 - DL	3500	p D	450	92	ug/Kg	10	⊗	8081A_8082	Total/NA

Client Sample ID: IDOT-PCB-9 (4')

Lab Sample ID: 680-68602-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
PCB-1248	250		170	37	ug/Kg	4	⊗	8081A_8082	Total/NA
PCB-1254	2500		170	12	ug/Kg	4	⊗	8081A_8082	Total/NA
PCB-1260	12000	E	170	34	ug/Kg	4	⊗	8081A_8082	Total/NA
PCB-1254 - DL	2900	p D	1100	74	ug/Kg	25	⊗	8081A_8082	Total/NA
PCB-1260 - DL	9200	D	1100	210	ug/Kg	25	⊗	8081A_8082	Total/NA

Client Sample ID: IDOT-PCB-10 (3')

Lab Sample ID: 680-68602-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
PCB-1254	930		81	5.7	ug/Kg	2	⊗	8081A_8082	Total/NA
PCB-1260	2800	E	81	17	ug/Kg	2	⊗	8081A_8082	Total/NA
PCB-1254 - DL	2100	D	810	57	ug/Kg	20	⊗	8081A_8082	Total/NA
PCB-1260 - DL	2000	p D	810	170	ug/Kg	20	⊗	8081A_8082	Total/NA

Client Sample ID: IDOT-PCB-11 (3')

Lab Sample ID: 680-68602-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
PCB-1248	3100	J p	8600	1900	ug/Kg	200	⊗	8081A_8082	Total/NA
PCB-1254	26000		8600	600	ug/Kg	200	⊗	8081A_8082	Total/NA
PCB-1260	28000	p	8600	1700	ug/Kg	200	⊗	8081A_8082	Total/NA

Client Sample ID: IDOT-PCB-13 (3')

Lab Sample ID: 680-68680-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
PCB-1248	2300	J p	8700	1900	ug/Kg	200	⊗	8081A_8082	Total/NA
PCB-1254	26000		8700	600	ug/Kg	200	⊗	8081A_8082	Total/NA
PCB-1260	27000	p	8700	1800	ug/Kg	200	⊗	8081A_8082	Total/NA

Client Sample ID: IDOT-PCB-14 (3')

Lab Sample ID: 680-68680-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
PCB-1248	720	J	1600	340	ug/Kg	40	⊗	8081A_8082	Total/NA
PCB-1254	6700		1600	110	ug/Kg	40	⊗	8081A_8082	Total/NA
PCB-1260	6500	p	1600	320	ug/Kg	40	⊗	8081A_8082	Total/NA

Client Sample ID: IDOT-PCB-15 (3')

Lab Sample ID: 680-68680-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
PCB-1248	990	J	2100	460	ug/Kg	50	⊗	8081A_8082	Total/NA
PCB-1254	8800		2100	150	ug/Kg	50	⊗	8081A_8082	Total/NA
PCB-1260	10000	p	2100	430	ug/Kg	50	⊗	8081A_8082	Total/NA

Client Sample ID: IDOT-PCB-15 (3') Dup

Lab Sample ID: 680-68680-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
PCB-1248	1700	J p	4400	970	ug/Kg	100	⊗	8081A_8082	Total/NA

TestAmerica Savannah

Detection Summary

Client: URS Corporation

Project/Site: WGK PCB Excavation (IDOT) 5/17-5/19/11

TestAmerica Job ID: 680-68534-1

SDG: KRM107

Client Sample ID: IDOT-PCB-15 (3') Dup (Continued)

Lab Sample ID: 680-68680-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
PCB-1254	28000		4400	310	ug/Kg	100	⊗	8081A_8082	Total/NA
PCB-1260	26000	p	4400	900	ug/Kg	100	⊗	8081A_8082	Total/NA

Client Sample ID: IDOT-PCB-12(3')

Lab Sample ID: 680-68876-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
PCB-1248	24000		23000	5100	ug/Kg	500	⊗	8081A_8082	Total/NA
PCB-1254	330000		23000	1600	ug/Kg	500	⊗	8081A_8082	Total/NA
PCB-1260	300000		23000	4700	ug/Kg	500	⊗	8081A_8082	Total/NA

Client Sample ID: IDOT-PCB-16(3')

Lab Sample ID: 680-68876-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
PCB-1254	86		44	3.1	ug/Kg	1	⊗	8081A_8082	Total/NA
PCB-1260	100		44	9.0	ug/Kg	1	⊗	8081A_8082	Total/NA

Client Sample Results

Client: URS Corporation

Project/Site: WGK PCB Excavation (IDOT) 5/17-5/19/11

TestAmerica Job ID: 680-68534-1

SDG: KRM107

Client Sample ID: IDOT-PCB-1 (3')

Lab Sample ID: 680-68534-1

Date Collected: 05/17/11 08:30

Matrix: Solid

Date Received: 05/19/11 09:15

Percent Solids: 80.9

Method: 8081A_8082 - Organochlorine Pesticides & PCBs (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	410	U	410	36	ug/Kg	⊗	05/25/11 15:15	05/27/11 19:22	10
PCB-1221	820	U	820	59	ug/Kg	⊗	05/25/11 15:15	05/27/11 19:22	10
PCB-1232	410	U	410	41	ug/Kg	⊗	05/25/11 15:15	05/27/11 19:22	10
PCB-1242	410	U	410	34	ug/Kg	⊗	05/25/11 15:15	05/27/11 19:22	10
PCB-1248	410	U	410	88	ug/Kg	⊗	05/25/11 15:15	05/27/11 19:22	10
PCB-1254	410	U	410	28	ug/Kg	⊗	05/25/11 15:15	05/27/11 19:22	10
PCB-1260	35000	E	410	82	ug/Kg	⊗	05/25/11 15:15	05/27/11 19:22	10
Surrogate	% Recovery	Qualifier		Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	0	D		46 - 130			05/25/11 15:15	05/27/11 19:22	10
Tetrachloro-m-xylene	0	D		46 - 130			05/25/11 15:15	05/27/11 19:22	10
DCB Decachlorobiphenyl	0	D		54 - 133			05/25/11 15:15	05/27/11 19:22	10
DCB Decachlorobiphenyl	0	D		54 - 133			05/25/11 15:15	05/27/11 19:22	10

Method: 8081A_8082 - Organochlorine Pesticides & PCBs (GC) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	2000	U	2000	180	ug/Kg	⊗	05/25/11 15:15	05/27/11 19:42	50
PCB-1221	4100	U	4100	290	ug/Kg	⊗	05/25/11 15:15	05/27/11 19:42	50
PCB-1232	2000	U	2000	200	ug/Kg	⊗	05/25/11 15:15	05/27/11 19:42	50
PCB-1242	2000	U	2000	170	ug/Kg	⊗	05/25/11 15:15	05/27/11 19:42	50
PCB-1248	2000	U	2000	440	ug/Kg	⊗	05/25/11 15:15	05/27/11 19:42	50
PCB-1254	2000	U	2000	140	ug/Kg	⊗	05/25/11 15:15	05/27/11 19:42	50
PCB-1260	16000	D	2000	410	ug/Kg	⊗	05/25/11 15:15	05/27/11 19:42	50
Surrogate	% Recovery	Qualifier		Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	0	D		46 - 130			05/25/11 15:15	05/27/11 19:42	50
Tetrachloro-m-xylene	0	D		46 - 130			05/25/11 15:15	05/27/11 19:42	50
DCB Decachlorobiphenyl	0	D		54 - 133			05/25/11 15:15	05/27/11 19:42	50
DCB Decachlorobiphenyl	0	D		54 - 133			05/25/11 15:15	05/27/11 19:42	50

Client Sample Results

Client: URS Corporation

Project/Site: WGK PCB Excavation (IDOT) 5/17-5/19/11

TestAmerica Job ID: 680-68534-1

SDG: KRM107

Client Sample ID: IDOT-PCB-2 (4')

Lab Sample ID: 680-68534-2

Date Collected: 05/17/11 09:00

Matrix: Solid

Date Received: 05/19/11 09:15

Percent Solids: 79.6

Method: 8081A_8082 - Organochlorine Pesticides & PCBs (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	830	U	830	73	ug/Kg	⊗	05/25/11 15:15	05/27/11 20:01	20
PCB-1221	1700	U	1700	120	ug/Kg	⊗	05/25/11 15:15	05/27/11 20:01	20
PCB-1232	830	U	830	83	ug/Kg	⊗	05/25/11 15:15	05/27/11 20:01	20
PCB-1242	830	U	830	70	ug/Kg	⊗	05/25/11 15:15	05/27/11 20:01	20
PCB-1248	1700		830	180	ug/Kg	⊗	05/25/11 15:15	05/27/11 20:01	20
PCB-1254	6600		830	58	ug/Kg	⊗	05/25/11 15:15	05/27/11 20:01	20
PCB-1260	4800	p	830	170	ug/Kg	⊗	05/25/11 15:15	05/27/11 20:01	20
Surrogate	% Recovery	Qualifier		Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	0	D		46 - 130			05/25/11 15:15	05/27/11 20:01	20
Tetrachloro-m-xylene	0	D		46 - 130			05/25/11 15:15	05/27/11 20:01	20
DCB Decachlorobiphenyl	0	D		54 - 133			05/25/11 15:15	05/27/11 20:01	20
DCB Decachlorobiphenyl	0	D		54 - 133			05/25/11 15:15	05/27/11 20:01	20

Client Sample Results

Client: URS Corporation

Project/Site: WGK PCB Excavation (IDOT) 5/17-5/19/11

TestAmerica Job ID: 680-68534-1

SDG: KRM107

Client Sample ID: IDOT-PCB-3 (5')

Lab Sample ID: 680-68534-3

Date Collected: 05/17/11 09:10

Matrix: Solid

Date Received: 05/19/11 09:15

Percent Solids: 69.7

Method: 8081A_8082 - Organochlorine Pesticides & PCBs (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	9400	U	9400	830	ug/Kg	⊗	05/25/11 15:15	06/02/11 01:37	200
PCB-1221	19000	U	19000	1400	ug/Kg	⊗	05/25/11 15:15	06/02/11 01:37	200
PCB-1232	9400	U	9400	940	ug/Kg	⊗	05/25/11 15:15	06/02/11 01:37	200
PCB-1242	9400	U	9400	800	ug/Kg	⊗	05/25/11 15:15	06/02/11 01:37	200
PCB-1248	12000	p	9400	2100	ug/Kg	⊗	05/25/11 15:15	06/02/11 01:37	200
PCB-1254	180000		9400	660	ug/Kg	⊗	05/25/11 15:15	06/02/11 01:37	200
PCB-1260	150000	p	9400	1900	ug/Kg	⊗	05/25/11 15:15	06/02/11 01:37	200
Surrogate	% Recovery	Qualifier		Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	0	D		46 - 130			05/25/11 15:15	06/02/11 01:37	200
Tetrachloro-m-xylene	0	D		46 - 130			05/25/11 15:15	06/02/11 01:37	200
DCB Decachlorobiphenyl	0	D		54 - 133			05/25/11 15:15	06/02/11 01:37	200
DCB Decachlorobiphenyl	0	D		54 - 133			05/25/11 15:15	06/02/11 01:37	200

Client Sample Results

Client: URS Corporation

Project/Site: WGK PCB Excavation (IDOT) 5/17-5/19/11

TestAmerica Job ID: 680-68534-1

SDG: KRM107

Client Sample ID: IDOT-PCB-4 (4')

Lab Sample ID: 680-68534-4

Date Collected: 05/18/11 08:45

Matrix: Solid

Date Received: 05/19/11 09:15

Percent Solids: 81.7

Method: 8081A_8082 - Organochlorine Pesticides & PCBs (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	200	U	200	18	ug/Kg	⊗	05/25/11 15:15	05/27/11 20:40	5
PCB-1221	410	U	410	29	ug/Kg	⊗	05/25/11 15:15	05/27/11 20:40	5
PCB-1232	200	U	200	20	ug/Kg	⊗	05/25/11 15:15	05/27/11 20:40	5
PCB-1242	200	U	200	17	ug/Kg	⊗	05/25/11 15:15	05/27/11 20:40	5
PCB-1248	200	U	200	44	ug/Kg	⊗	05/25/11 15:15	05/27/11 20:40	5
PCB-1254	1900		200	14	ug/Kg	⊗	05/25/11 15:15	05/27/11 20:40	5
PCB-1260	3200		200	41	ug/Kg	⊗	05/25/11 15:15	05/27/11 20:40	5
Surrogate	% Recovery	Qualifier		Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	65	p		46 - 130			05/25/11 15:15	05/27/11 20:40	5
Tetrachloro-m-xylene	103			46 - 130			05/25/11 15:15	05/27/11 20:40	5
DCB Decachlorobiphenyl	1993	X		54 - 133			05/25/11 15:15	05/27/11 20:40	5
DCB Decachlorobiphenyl	1305	p X		54 - 133			05/25/11 15:15	05/27/11 20:40	5

Client Sample Results

Client: URS Corporation

Project/Site: WGK PCB Excavation (IDOT) 5/17-5/19/11

TestAmerica Job ID: 680-68534-1

SDG: KRM107

Client Sample ID: IDOT-PCB-5 (5')

Lab Sample ID: 680-68534-5

Date Collected: 05/18/11 08:50

Matrix: Solid

Date Received: 05/19/11 09:15

Percent Solids: 79.7

Method: 8081A_8082 - Organochlorine Pesticides & PCBs (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	1000	U	1000	91	ug/Kg	⊗	05/25/11 15:15	05/27/11 21:19	25
PCB-1221	2100	U	2100	150	ug/Kg	⊗	05/25/11 15:15	05/27/11 21:19	25
PCB-1232	1000	U	1000	100	ug/Kg	⊗	05/25/11 15:15	05/27/11 21:19	25
PCB-1242	1000	U	1000	88	ug/Kg	⊗	05/25/11 15:15	05/27/11 21:19	25
PCB-1248	1000	U	1000	230	ug/Kg	⊗	05/25/11 15:15	05/27/11 21:19	25
PCB-1254	69000	E	1000	72	ug/Kg	⊗	05/25/11 15:15	05/27/11 21:19	25
PCB-1260	110000	E	1000	210	ug/Kg	⊗	05/25/11 15:15	05/27/11 21:19	25
Surrogate	% Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	0	D	46 - 130				05/25/11 15:15	05/27/11 21:19	25
Tetrachloro-m-xylene	0	D	46 - 130				05/25/11 15:15	05/27/11 21:19	25
DCB Decachlorobiphenyl	0	D	54 - 133				05/25/11 15:15	05/27/11 21:19	25
DCB Decachlorobiphenyl	0	D	54 - 133				05/25/11 15:15	05/27/11 21:19	25

Method: 8081A_8082 - Organochlorine Pesticides & PCBs (GC) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	4100	U	4100	360	ug/Kg	⊗	05/25/11 15:15	05/27/11 21:39	100
PCB-1221	8400	U	8400	600	ug/Kg	⊗	05/25/11 15:15	05/27/11 21:39	100
PCB-1232	4100	U	4100	410	ug/Kg	⊗	05/25/11 15:15	05/27/11 21:39	100
PCB-1242	4100	U	4100	350	ug/Kg	⊗	05/25/11 15:15	05/27/11 21:39	100
PCB-1248	4100	U	4100	900	ug/Kg	⊗	05/25/11 15:15	05/27/11 21:39	100
PCB-1254	64000	D	4100	290	ug/Kg	⊗	05/25/11 15:15	05/27/11 21:39	100
PCB-1260	76000	D	4100	840	ug/Kg	⊗	05/25/11 15:15	05/27/11 21:39	100
Surrogate	% Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	0	D	46 - 130				05/25/11 15:15	05/27/11 21:39	100
Tetrachloro-m-xylene	0	D	46 - 130				05/25/11 15:15	05/27/11 21:39	100
DCB Decachlorobiphenyl	0	D	54 - 133				05/25/11 15:15	05/27/11 21:39	100
DCB Decachlorobiphenyl	0	D	54 - 133				05/25/11 15:15	05/27/11 21:39	100

Client Sample Results

Client: URS Corporation

Project/Site: WGK PCB Excavation (IDOT) 5/17-5/19/11

TestAmerica Job ID: 680-68534-1

SDG: KRM107

Client Sample ID: IDOT-PCB-6 (3')

Lab Sample ID: 680-68534-6

Date Collected: 05/18/11 10:20

Matrix: Solid

Date Received: 05/19/11 09:15

Percent Solids: 72.8

Method: 8081A_8082 - Organochlorine Pesticides & PCBs (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	45	U	45	4.0	ug/Kg	⊗	05/25/11 15:15	06/02/11 02:37	1
PCB-1221	91	U	91	6.5	ug/Kg	⊗	05/25/11 15:15	06/02/11 02:37	1
PCB-1232	45	U	45	4.5	ug/Kg	⊗	05/25/11 15:15	06/02/11 02:37	1
PCB-1242	45	U	45	3.8	ug/Kg	⊗	05/25/11 15:15	06/02/11 02:37	1
PCB-1248	45	U	45	9.8	ug/Kg	⊗	05/25/11 15:15	06/02/11 02:37	1
PCB-1254	120	p	45	3.1	ug/Kg	⊗	05/25/11 15:15	06/02/11 02:37	1
PCB-1260	110	p	45	9.1	ug/Kg	⊗	05/25/11 15:15	06/02/11 02:37	1
Surrogate	% Recovery	Qualifier		Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	92			46 - 130			05/25/11 15:15	06/02/11 02:37	1
Tetrachloro-m-xylene	90			46 - 130			05/25/11 15:15	06/02/11 02:37	1
DCB Decachlorobiphenyl	155	X		54 - 133			05/25/11 15:15	06/02/11 02:37	1
DCB Decachlorobiphenyl	126			54 - 133			05/25/11 15:15	06/02/11 02:37	1

Client Sample Results

Client: URS Corporation

Project/Site: WGK PCB Excavation (IDOT) 5/17-5/19/11

TestAmerica Job ID: 680-68534-1

SDG: KRM107

Client Sample ID: IDOT-PCB-7 (4')

Lab Sample ID: 680-68534-7

Date Collected: 05/18/11 10:30

Matrix: Solid

Date Received: 05/19/11 09:15

Percent Solids: 68.7

Method: 8081A_8082 - Organochlorine Pesticides & PCBs (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	95	U	95	8.4	ug/Kg	⊗	05/25/11 15:15	05/27/11 22:18	2
PCB-1221	190	U	190	14	ug/Kg	⊗	05/25/11 15:15	05/27/11 22:18	2
PCB-1232	95	U	95	9.5	ug/Kg	⊗	05/25/11 15:15	05/27/11 22:18	2
PCB-1242	95	U	95	8.1	ug/Kg	⊗	05/25/11 15:15	05/27/11 22:18	2
PCB-1248	95	U	95	21	ug/Kg	⊗	05/25/11 15:15	05/27/11 22:18	2
PCB-1254	830		95	6.7	ug/Kg	⊗	05/25/11 15:15	05/27/11 22:18	2
PCB-1260	760	p	95	19	ug/Kg	⊗	05/25/11 15:15	05/27/11 22:18	2
Surrogate	% Recovery	Qualifier		Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	64			46 - 130			05/25/11 15:15	05/27/11 22:18	2
Tetrachloro-m-xylene	87			46 - 130			05/25/11 15:15	05/27/11 22:18	2
DCB Decachlorobiphenyl	337	X		54 - 133			05/25/11 15:15	05/27/11 22:18	2
DCB Decachlorobiphenyl	391	X		54 - 133			05/25/11 15:15	05/27/11 22:18	2

Client Sample Results

Client: URS Corporation

Project/Site: WGK PCB Excavation (IDOT) 5/17-5/19/11

TestAmerica Job ID: 680-68534-1

SDG: KRM107

Client Sample ID: IDOT-PCB-7 (4') DUP

Lab Sample ID: 680-68534-8

Date Collected: 05/18/11 10:35

Matrix: Solid

Date Received: 05/19/11 09:15

Percent Solids: 74.8

Method: 8081A_8082 - Organochlorine Pesticides & PCBs (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	180	U	180	15	ug/Kg	⊗	05/25/11 15:15	05/27/11 22:37	4
PCB-1221	360	U	360	26	ug/Kg	⊗	05/25/11 15:15	05/27/11 22:37	4
PCB-1232	180	U	180	18	ug/Kg	⊗	05/25/11 15:15	05/27/11 22:37	4
PCB-1242	180	U	180	15	ug/Kg	⊗	05/25/11 15:15	05/27/11 22:37	4
PCB-1248	51	J p	180	38	ug/Kg	⊗	05/25/11 15:15	05/27/11 22:37	4
PCB-1254	1400		180	12	ug/Kg	⊗	05/25/11 15:15	05/27/11 22:37	4
PCB-1260	1300	p	180	36	ug/Kg	⊗	05/25/11 15:15	05/27/11 22:37	4
Surrogate	% Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	83		46 - 130				05/25/11 15:15	05/27/11 22:37	4
Tetrachloro-m-xylene	103		46 - 130				05/25/11 15:15	05/27/11 22:37	4
DCB Decachlorobiphenyl	956	X	54 - 133				05/25/11 15:15	05/27/11 22:37	4
DCB Decachlorobiphenyl	893	X	54 - 133				05/25/11 15:15	05/27/11 22:37	4

Client Sample Results

Client: URS Corporation

Project/Site: WGK PCB Excavation (IDOT) 5/17-5/19/11

TestAmerica Job ID: 680-68534-1

SDG: KRM107

Client Sample ID: IDOT-PCB-8 (3')

Lab Sample ID: 680-68602-1

Date Collected: 05/19/11 08:30

Matrix: Solid

Date Received: 05/20/11 09:37

Percent Solids: 72.2

Method: 8081A_8082 - Organochlorine Pesticides & PCBs (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	230	U	230	20	ug/Kg	⊗	05/25/11 15:15	05/27/11 23:16	5
PCB-1221	460	U	460	33	ug/Kg	⊗	05/25/11 15:15	05/27/11 23:16	5
PCB-1232	230	U	230	23	ug/Kg	⊗	05/25/11 15:15	05/27/11 23:16	5
PCB-1242	230	U	230	19	ug/Kg	⊗	05/25/11 15:15	05/27/11 23:16	5
PCB-1248	230	U	230	49	ug/Kg	⊗	05/25/11 15:15	05/27/11 23:16	5
PCB-1254	3400		230	16	ug/Kg	⊗	05/25/11 15:15	05/27/11 23:16	5
PCB-1260	7600	E	230	46	ug/Kg	⊗	05/25/11 15:15	05/27/11 23:16	5
Surrogate	% Recovery	Qualifier		Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	80			46 - 130			05/25/11 15:15	05/27/11 23:16	5
Tetrachloro-m-xylene	97			46 - 130			05/25/11 15:15	05/27/11 23:16	5
DCB Decachlorobiphenyl	3355	E X		54 - 133			05/25/11 15:15	05/27/11 23:16	5
DCB Decachlorobiphenyl	2238	E X		54 - 133			05/25/11 15:15	05/27/11 23:16	5

Method: 8081A_8082 - Organochlorine Pesticides & PCBs (GC) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	450	U	450	40	ug/Kg	⊗	05/25/11 15:15	06/02/11 02:57	10
PCB-1221	920	U	920	66	ug/Kg	⊗	05/25/11 15:15	06/02/11 02:57	10
PCB-1232	450	U	450	45	ug/Kg	⊗	05/25/11 15:15	06/02/11 02:57	10
PCB-1242	450	U	450	38	ug/Kg	⊗	05/25/11 15:15	06/02/11 02:57	10
PCB-1248	450	U	450	99	ug/Kg	⊗	05/25/11 15:15	06/02/11 02:57	10
PCB-1254	2600	D	450	32	ug/Kg	⊗	05/25/11 15:15	06/02/11 02:57	10
PCB-1260	3500	p D	450	92	ug/Kg	⊗	05/25/11 15:15	06/02/11 02:57	10
Surrogate	% Recovery	Qualifier		Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	0	D		46 - 130			05/25/11 15:15	06/02/11 02:57	10
Tetrachloro-m-xylene	0	D		46 - 130			05/25/11 15:15	06/02/11 02:57	10
DCB Decachlorobiphenyl	0	D		54 - 133			05/25/11 15:15	06/02/11 02:57	10
DCB Decachlorobiphenyl	0	D		54 - 133			05/25/11 15:15	06/02/11 02:57	10

Client Sample Results

Client: URS Corporation

Project/Site: WGK PCB Excavation (IDOT) 5/17-5/19/11

TestAmerica Job ID: 680-68534-1

SDG: KRM107

Client Sample ID: IDOT-PCB-9 (4')

Date Collected: 05/19/11 08:45

Date Received: 05/20/11 09:37

Lab Sample ID: 680-68602-2

Matrix: Solid

Percent Solids: 77.9

Method: 8081A_8082 - Organochlorine Pesticides & PCBs (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	170	U	170	15	ug/Kg	⊗	05/25/11 15:15	05/27/11 23:36	4
PCB-1221	340	U	340	25	ug/Kg	⊗	05/25/11 15:15	05/27/11 23:36	4
PCB-1232	170	U	170	17	ug/Kg	⊗	05/25/11 15:15	05/27/11 23:36	4
PCB-1242	170	U	170	14	ug/Kg	⊗	05/25/11 15:15	05/27/11 23:36	4
PCB-1248	250		170	37	ug/Kg	⊗	05/25/11 15:15	05/27/11 23:36	4
PCB-1254	2500		170	12	ug/Kg	⊗	05/25/11 15:15	05/27/11 23:36	4
PCB-1260	12000	E	170	34	ug/Kg	⊗	05/25/11 15:15	05/27/11 23:36	4
Surrogate									
Tetrachloro-m-xylene	82			46 - 130					
Tetrachloro-m-xylene	101			46 - 130					
DCB Decachlorobiphenyl	3822	E X		54 - 133					
DCB Decachlorobiphenyl	2283	E p X		54 - 133					

Method: 8081A_8082 - Organochlorine Pesticides & PCBs (GC) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	1100	U	1100	93	ug/Kg	⊗	05/25/11 15:15	05/27/11 23:55	25
PCB-1221	2100	U	2100	150	ug/Kg	⊗	05/25/11 15:15	05/27/11 23:55	25
PCB-1232	1100	U	1100	110	ug/Kg	⊗	05/25/11 15:15	05/27/11 23:55	25
PCB-1242	1100	U	1100	89	ug/Kg	⊗	05/25/11 15:15	05/27/11 23:55	25
PCB-1248	1100	U	1100	230	ug/Kg	⊗	05/25/11 15:15	05/27/11 23:55	25
PCB-1254	2900	p D	1100	74	ug/Kg	⊗	05/25/11 15:15	05/27/11 23:55	25
PCB-1260	9200	D	1100	210	ug/Kg	⊗	05/25/11 15:15	05/27/11 23:55	25
Surrogate									
Tetrachloro-m-xylene	0	D		46 - 130					
Tetrachloro-m-xylene	0	D		46 - 130					
DCB Decachlorobiphenyl	0	D		54 - 133					
DCB Decachlorobiphenyl	0	D		54 - 133					

Client Sample Results

Client: URS Corporation

Project/Site: WGK PCB Excavation (IDOT) 5/17-5/19/11

TestAmerica Job ID: 680-68534-1

SDG: KRM107

Client Sample ID: IDOT-PCB-10 (3')

Lab Sample ID: 680-68602-3

Date Collected: 05/19/11 09:30

Matrix: Solid

Date Received: 05/20/11 09:37

Percent Solids: 80.7

Method: 8081A_8082 - Organochlorine Pesticides & PCBs (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	81	U	81	7.2	ug/Kg	⊗	05/25/11 15:15	05/28/11 00:15	2
PCB-1221	170	U	170	12	ug/Kg	⊗	05/25/11 15:15	05/28/11 00:15	2
PCB-1232	81	U	81	8.1	ug/Kg	⊗	05/25/11 15:15	05/28/11 00:15	2
PCB-1242	81	U	81	6.9	ug/Kg	⊗	05/25/11 15:15	05/28/11 00:15	2
PCB-1248	81	U	81	18	ug/Kg	⊗	05/25/11 15:15	05/28/11 00:15	2
PCB-1254	930		81	5.7	ug/Kg	⊗	05/25/11 15:15	05/28/11 00:15	2
PCB-1260	2800	E	81	17	ug/Kg	⊗	05/25/11 15:15	05/28/11 00:15	2
Surrogate	% Recovery	Qualifier		Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	89			46 - 130			05/25/11 15:15	05/28/11 00:15	2
Tetrachloro-m-xylene	102			46 - 130			05/25/11 15:15	05/28/11 00:15	2
DCB Decachlorobiphenyl	2583	E X		54 - 133			05/25/11 15:15	05/28/11 00:15	2
DCB Decachlorobiphenyl	1432	E p X		54 - 133			05/25/11 15:15	05/28/11 00:15	2

Method: 8081A_8082 - Organochlorine Pesticides & PCBs (GC) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	810	U	810	72	ug/Kg	⊗	05/25/11 15:15	05/28/11 00:34	20
PCB-1221	1700	U	1700	120	ug/Kg	⊗	05/25/11 15:15	05/28/11 00:34	20
PCB-1232	810	U	810	81	ug/Kg	⊗	05/25/11 15:15	05/28/11 00:34	20
PCB-1242	810	U	810	69	ug/Kg	⊗	05/25/11 15:15	05/28/11 00:34	20
PCB-1248	810	U	810	180	ug/Kg	⊗	05/25/11 15:15	05/28/11 00:34	20
PCB-1254	2100	D	810	57	ug/Kg	⊗	05/25/11 15:15	05/28/11 00:34	20
PCB-1260	2000	p D	810	170	ug/Kg	⊗	05/25/11 15:15	05/28/11 00:34	20
Surrogate	% Recovery	Qualifier		Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	0	D		46 - 130			05/25/11 15:15	05/28/11 00:34	20
Tetrachloro-m-xylene	0	D		46 - 130			05/25/11 15:15	05/28/11 00:34	20
DCB Decachlorobiphenyl	0	D		54 - 133			05/25/11 15:15	05/28/11 00:34	20
DCB Decachlorobiphenyl	0	D		54 - 133			05/25/11 15:15	05/28/11 00:34	20

Client Sample Results

Client: URS Corporation

Project/Site: WGK PCB Excavation (IDOT) 5/17-5/19/11

TestAmerica Job ID: 680-68534-1

SDG: KRM107

Client Sample ID: IDOT-PCB-11 (3')

Lab Sample ID: 680-68602-4

Date Collected: 05/19/11 09:45

Matrix: Solid

Date Received: 05/20/11 09:37

Percent Solids: 77.1

Method: 8081A_8082 - Organochlorine Pesticides & PCBs (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	8600	U	8600	750	ug/Kg	⊗	05/25/11 15:15	06/02/11 03:36	200
PCB-1221	17000	U	17000	1200	ug/Kg	⊗	05/25/11 15:15	06/02/11 03:36	200
PCB-1232	8600	U	8600	860	ug/Kg	⊗	05/25/11 15:15	06/02/11 03:36	200
PCB-1242	8600	U	8600	730	ug/Kg	⊗	05/25/11 15:15	06/02/11 03:36	200
PCB-1248	3100	J p	8600	1900	ug/Kg	⊗	05/25/11 15:15	06/02/11 03:36	200
PCB-1254	26000		8600	600	ug/Kg	⊗	05/25/11 15:15	06/02/11 03:36	200
PCB-1260	28000	p	8600	1700	ug/Kg	⊗	05/25/11 15:15	06/02/11 03:36	200
Surrogate	% Recovery	Qualifier		Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	0	D		46 - 130			05/25/11 15:15	06/02/11 03:36	200
Tetrachloro-m-xylene	0	D		46 - 130			05/25/11 15:15	06/02/11 03:36	200
DCB Decachlorobiphenyl	0	D		54 - 133			05/25/11 15:15	06/02/11 03:36	200
DCB Decachlorobiphenyl	0	D		54 - 133			05/25/11 15:15	06/02/11 03:36	200

Client Sample Results

Client: URS Corporation

Project/Site: WGK PCB Excavation (IDOT) 5/17-5/19/11

TestAmerica Job ID: 680-68534-1

SDG: KRM107

Client Sample ID: IDOT-PCB-13 (3')

Lab Sample ID: 680-68680-1

Date Collected: 05/23/11 09:45

Matrix: Solid

Date Received: 05/24/11 09:41

Percent Solids: 75.7

Method: 8081A_8082 - Organochlorine Pesticides & PCBs (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	8700	U	8700	760	ug/Kg	⊗	05/25/11 15:15	06/02/11 03:56	200
PCB-1221	18000	U	18000	1300	ug/Kg	⊗	05/25/11 15:15	06/02/11 03:56	200
PCB-1232	8700	U	8700	870	ug/Kg	⊗	05/25/11 15:15	06/02/11 03:56	200
PCB-1242	8700	U	8700	740	ug/Kg	⊗	05/25/11 15:15	06/02/11 03:56	200
PCB-1248	2300	J p	8700	1900	ug/Kg	⊗	05/25/11 15:15	06/02/11 03:56	200
PCB-1254	26000		8700	600	ug/Kg	⊗	05/25/11 15:15	06/02/11 03:56	200
PCB-1260	27000	p	8700	1800	ug/Kg	⊗	05/25/11 15:15	06/02/11 03:56	200
Surrogate	% Recovery	Qualifier		Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	0	D		46 - 130			05/25/11 15:15	06/02/11 03:56	200
Tetrachloro-m-xylene	0	D		46 - 130			05/25/11 15:15	06/02/11 03:56	200
DCB Decachlorobiphenyl	0	D		54 - 133			05/25/11 15:15	06/02/11 03:56	200
DCB Decachlorobiphenyl	0	D		54 - 133			05/25/11 15:15	06/02/11 03:56	200

Client Sample Results

Client: URS Corporation

Project/Site: WGK PCB Excavation (IDOT) 5/17-5/19/11

TestAmerica Job ID: 680-68534-1

SDG: KRM107

Client Sample ID: IDOT-PCB-14 (3')

Lab Sample ID: 680-68680-2

Date Collected: 05/23/11 10:00

Matrix: Solid

Date Received: 05/24/11 09:41

Percent Solids: 83.3

Method: 8081A_8082 - Organochlorine Pesticides & PCBs (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	1600	U	1600	140	ug/Kg	⊗	05/25/11 15:15	06/02/11 01:57	40
PCB-1221	3200	U	3200	230	ug/Kg	⊗	05/25/11 15:15	06/02/11 01:57	40
PCB-1232	1600	U	1600	160	ug/Kg	⊗	05/25/11 15:15	06/02/11 01:57	40
PCB-1242	1600	U	1600	130	ug/Kg	⊗	05/25/11 15:15	06/02/11 01:57	40
PCB-1248	720	J	1600	340	ug/Kg	⊗	05/25/11 15:15	06/02/11 01:57	40
PCB-1254	6700		1600	110	ug/Kg	⊗	05/25/11 15:15	06/02/11 01:57	40
PCB-1260	6500	p	1600	320	ug/Kg	⊗	05/25/11 15:15	06/02/11 01:57	40
Surrogate	% Recovery	Qualifier		Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	0	D		46 - 130			05/25/11 15:15	06/02/11 01:57	40
Tetrachloro-m-xylene	0	D		46 - 130			05/25/11 15:15	06/02/11 01:57	40
DCB Decachlorobiphenyl	0	D		54 - 133			05/25/11 15:15	06/02/11 01:57	40
DCB Decachlorobiphenyl	0	D		54 - 133			05/25/11 15:15	06/02/11 01:57	40

Client Sample Results

Client: URS Corporation

Project/Site: WGK PCB Excavation (IDOT) 5/17-5/19/11

TestAmerica Job ID: 680-68534-1

SDG: KRM107

Client Sample ID: IDOT-PCB-15 (3')

Lab Sample ID: 680-68680-3

Date Collected: 05/23/11 10:15

Matrix: Solid

Date Received: 05/24/11 09:41

Percent Solids: 78.0

Method: 8081A_8082 - Organochlorine Pesticides & PCBs (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	2100	U	2100	190	ug/Kg	⊗	05/25/11 15:15	06/02/11 02:17	50
PCB-1221	4300	U	4300	310	ug/Kg	⊗	05/25/11 15:15	06/02/11 02:17	50
PCB-1232	2100	U	2100	210	ug/Kg	⊗	05/25/11 15:15	06/02/11 02:17	50
PCB-1242	2100	U	2100	180	ug/Kg	⊗	05/25/11 15:15	06/02/11 02:17	50
PCB-1248	990	J	2100	460	ug/Kg	⊗	05/25/11 15:15	06/02/11 02:17	50
PCB-1254	8800		2100	150	ug/Kg	⊗	05/25/11 15:15	06/02/11 02:17	50
PCB-1260	10000	p	2100	430	ug/Kg	⊗	05/25/11 15:15	06/02/11 02:17	50
Surrogate	% Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	0	D	46 - 130				05/25/11 15:15	06/02/11 02:17	50
Tetrachloro-m-xylene	0	D	46 - 130				05/25/11 15:15	06/02/11 02:17	50
DCB Decachlorobiphenyl	0	D	54 - 133				05/25/11 15:15	06/02/11 02:17	50
DCB Decachlorobiphenyl	0	D	54 - 133				05/25/11 15:15	06/02/11 02:17	50

Client Sample Results

Client: URS Corporation

Project/Site: WGK PCB Excavation (IDOT) 5/17-5/19/11

TestAmerica Job ID: 680-68534-1

SDG: KRM107

Client Sample ID: IDOT-PCB-15 (3') Dup

Lab Sample ID: 680-68680-4

Date Collected: 05/23/11 10:20

Matrix: Solid

Date Received: 05/24/11 09:41

Percent Solids: 74.0

Method: 8081A_8082 - Organochlorine Pesticides & PCBs (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	4400	U	4400	390	ug/Kg	⊗	05/25/11 15:15	06/02/11 04:16	100
PCB-1221	9000	U	9000	650	ug/Kg	⊗	05/25/11 15:15	06/02/11 04:16	100
PCB-1232	4400	U	4400	440	ug/Kg	⊗	05/25/11 15:15	06/02/11 04:16	100
PCB-1242	4400	U	4400	380	ug/Kg	⊗	05/25/11 15:15	06/02/11 04:16	100
PCB-1248	1700	J p	4400	970	ug/Kg	⊗	05/25/11 15:15	06/02/11 04:16	100
PCB-1254	28000		4400	310	ug/Kg	⊗	05/25/11 15:15	06/02/11 04:16	100
PCB-1260	26000	p	4400	900	ug/Kg	⊗	05/25/11 15:15	06/02/11 04:16	100
Surrogate	% Recovery	Qualifier		Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	0	D		46 - 130			05/25/11 15:15	06/02/11 04:16	100
Tetrachloro-m-xylene	0	D		46 - 130			05/25/11 15:15	06/02/11 04:16	100
DCB Decachlorobiphenyl	0	D		54 - 133			05/25/11 15:15	06/02/11 04:16	100
DCB Decachlorobiphenyl	0	D		54 - 133			05/25/11 15:15	06/02/11 04:16	100

Client Sample Results

Client: URS Corporation

Project/Site: WGK PCB Excavation (IDOT) 5/17-5/19/11

TestAmerica Job ID: 680-68534-1

SDG: KRM107

Client Sample ID: IDOT-PCB-12(3')

Lab Sample ID: 680-68876-1

Date Collected: 05/31/11 08:30

Matrix: Solid

Date Received: 06/01/11 09:48

Percent Solids: 70.0

Method: 8081A_8082 - Organochlorine Pesticides & PCBs (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	23000	U	23000	2000	ug/Kg	⊗	06/06/11 20:30	06/07/11 16:03	500
PCB-1221	47000	U	47000	3400	ug/Kg	⊗	06/06/11 20:30	06/07/11 16:03	500
PCB-1232	23000	U	23000	2300	ug/Kg	⊗	06/06/11 20:30	06/07/11 16:03	500
PCB-1242	23000	U	23000	2000	ug/Kg	⊗	06/06/11 20:30	06/07/11 16:03	500
PCB-1248	24000		23000	5100	ug/Kg	⊗	06/06/11 20:30	06/07/11 16:03	500
PCB-1254	330000		23000	1600	ug/Kg	⊗	06/06/11 20:30	06/07/11 16:03	500
PCB-1260	300000		23000	4700	ug/Kg	⊗	06/06/11 20:30	06/07/11 16:03	500
Surrogate	% Recovery	Qualifier		Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	0	D		46 - 130			06/06/11 20:30	06/07/11 16:03	500
Tetrachloro-m-xylene	0	D		46 - 130			06/06/11 20:30	06/07/11 16:03	500
DCB Decachlorobiphenyl	0	D		54 - 133			06/06/11 20:30	06/07/11 16:03	500
DCB Decachlorobiphenyl	0	D		54 - 133			06/06/11 20:30	06/07/11 16:03	500

Client Sample Results

Client: URS Corporation

Project/Site: WGK PCB Excavation (IDOT) 5/17-5/19/11

TestAmerica Job ID: 680-68534-1

SDG: KRM107

Client Sample ID: IDOT-PCB-16(3)

Lab Sample ID: 680-68876-2

Date Collected: 05/31/11 09:15

Date Received: 06/01/11 09:48

Matrix: Solid

Percent Solids: 73.3

Method: 8081A_8082 - Organochlorine Pesticides & PCBs (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	44	U	44	3.9	ug/Kg	⊗	06/06/11 20:30	06/07/11 16:49	1
PCB-1221	90	U	90	6.5	ug/Kg	⊗	06/06/11 20:30	06/07/11 16:49	1
PCB-1232	44	U	44	4.4	ug/Kg	⊗	06/06/11 20:30	06/07/11 16:49	1
PCB-1242	44	U	44	3.8	ug/Kg	⊗	06/06/11 20:30	06/07/11 16:49	1
PCB-1248	44	U	44	9.7	ug/Kg	⊗	06/06/11 20:30	06/07/11 16:49	1
PCB-1254	86		44	3.1	ug/Kg	⊗	06/06/11 20:30	06/07/11 16:49	1
PCB-1260	100		44	9.0	ug/Kg	⊗	06/06/11 20:30	06/07/11 16:49	1

Surrogate	% Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Factor
Tetrachloro- <i>m</i> -xylene	99		46 - 130	06/06/11 20:30	06/07/11 16:49	1
Tetrachloro- <i>m</i> -xylene	100		46 - 130	06/06/11 20:30	06/07/11 16:49	1
DCB Decachlorobiphenyl	154	X	54 - 133	06/06/11 20:30	06/07/11 16:49	1
DCB Decachlorobiphenyl	159	X	54 - 133	06/06/11 20:30	06/07/11 16:49	1

Surrogate Summary

Client: URS Corporation

Project/Site: WGK PCB Excavation (IDOT) 5/17-5/19/11

TestAmerica Job ID: 680-68534-1

SDG: KRM107

Method: 8081A_8082 - Organochlorine Pesticides & PCBs (GC)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		TCX1 (46-130)	TCX2 (46-130)	DCB1 (54-133)	DCB2 (54-133)
680-68534-1 - DL	IDOT-PCB-1 (3')	0 D	0 D	0 D	0 D
680-68534-1	IDOT-PCB-1 (3')	0 D	0 D	0 D	0 D
680-68534-1 MS	IDOT-PCB-1 (3')	0 D p	0 D	0 D p	0 D
680-68534-1 MSD	IDOT-PCB-1 (3')	0 D	0 D	0 D	0 D
680-68534-2	IDOT-PCB-2 (4')	0 D	0 D	0 D	0 D
680-68534-3	IDOT-PCB-3 (5')	0 D	0 D	0 D	0 D
680-68534-4	IDOT-PCB-4 (4')	65 p	103	1993 X	1305 p X
680-68534-5	IDOT-PCB-5 (5')	0 D	0 D	0 D	0 D
680-68534-5 - DL	IDOT-PCB-5 (5')	0 D	0 D	0 D	0 D
680-68534-6	IDOT-PCB-6 (3')	92	90	155 X	126
680-68534-7	IDOT-PCB-7 (4')	64	87	337 X	391 X
680-68534-8	IDOT-PCB-7 (4') DUP	83	103	956 X	893 X
680-68602-1	IDOT-PCB-8 (3')	80	97	3355 E X	2238 E X
680-68602-1 - DL	IDOT-PCB-8 (3')	0 D	0 D	0 D	0 D
680-68602-2	IDOT-PCB-9 (4')	82	101	3822 E X	2283 E p X
680-68602-2 - DL	IDOT-PCB-9 (4')	0 D	0 D	0 D	0 D
680-68602-3	IDOT-PCB-10 (3')	89	102	2583 E X	1432 E p X
680-68602-3 - DL	IDOT-PCB-10 (3')	0 D	0 D	0 D	0 D
680-68602-4	IDOT-PCB-11 (3')	0 D	0 D	0 D	0 D
680-68680-1	IDOT-PCB-13 (3')	0 D	0 D	0 D	0 D
680-68680-2	IDOT-PCB-14 (3')	0 D	0 D	0 D	0 D
680-68680-3	IDOT-PCB-15 (3')	0 D	0 D	0 D	0 D
680-68680-4	IDOT-PCB-15 (3') Dup	0 D	0 D	0 D	0 D
680-68876-1	IDOT-PCB-12(3')	0 D	0 D	0 D	0 D
680-68876-1 MS	IDOT-PCB-12(3')	0 D	0 D	0 D	0 D
680-68876-1 MSD	IDOT-PCB-12(3')	0 D	0 D	0 D	0 D
680-68876-2	IDOT-PCB-16(3')	99	100	154 X	159 X
LCS 680-203936/23-A	Lab Control Sample	54	59	92	89
LCS 680-204965/4-A	Lab Control Sample	94	94	68	67
MB 680-203936/19-A	Method Blank	128	124	189 X	167 X
MB 680-204965/3-A	Method Blank	91	89	60	61

Surrogate Legend

TCX = Tetrachloro-m-xylene

DCB = DCB Decachlorobiphenyl

QC Sample Results

Client: URS Corporation

TestAmerica Job ID: 680-68534-1

Project/Site: WGK PCB Excavation (IDOT) 5/17-5/19/11

SDG: KRM107

Method: 8081A_8082 - Organochlorine Pesticides & PCBs (GC)

Lab Sample ID: MB 680-203936/19-A

Client Sample ID: Method Blank

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 204378

Prep Batch: 203936

Analyte	MB MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
PCB-1016	33	U	33	2.9	ug/Kg		05/25/11 15:15	05/27/11 16:46	1
PCB-1221	67	U	67	4.8	ug/Kg		05/25/11 15:15	05/27/11 16:46	1
PCB-1232	33	U	33	3.3	ug/Kg		05/25/11 15:15	05/27/11 16:46	1
PCB-1242	33	U	33	2.8	ug/Kg		05/25/11 15:15	05/27/11 16:46	1
PCB-1248	33	U	33	7.2	ug/Kg		05/25/11 15:15	05/27/11 16:46	1
PCB-1254	33	U	33	2.3	ug/Kg		05/25/11 15:15	05/27/11 16:46	1
PCB-1260	33	U	33	6.7	ug/Kg		05/25/11 15:15	05/27/11 16:46	1

Surrogate	MB MB		Limits	Prepared	Analyzed	Dil Fac
	% Recovery	Qualifier				
Tetrachloro-m-xylene	124		46 - 130	05/25/11 15:15	05/27/11 16:46	1
Tetrachloro-m-xylene	128		46 - 130	05/25/11 15:15	05/27/11 16:46	1
DCB Decachlorobiphenyl	167	X	54 - 133	05/25/11 15:15	05/27/11 16:46	1
DCB Decachlorobiphenyl	189	X	54 - 133	05/25/11 15:15	05/27/11 16:46	1

Lab Sample ID: LCS 680-203936/23-A

Client Sample ID: Lab Control Sample

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 204378

Prep Batch: 203936

Analyte	Spike		Result	LCS	LCS	Unit	D	% Rec.	Limits
	Added								
PCB-1016		332	325			ug/Kg		98	35 - 130
PCB-1260		332	286			ug/Kg		86	30 - 157

Surrogate	LCS LCS		Limits	Prepared	Analyzed	Dil Fac
	% Recovery	Qualifier				
Tetrachloro-m-xylene	59		46 - 130	05/25/11 15:15	05/27/11 16:46	1
Tetrachloro-m-xylene	54		46 - 130	05/25/11 15:15	05/27/11 16:46	1
DCB Decachlorobiphenyl	89		54 - 133	05/25/11 15:15	05/27/11 16:46	1
DCB Decachlorobiphenyl	92		54 - 133	05/25/11 15:15	05/27/11 16:46	1

Lab Sample ID: 680-68534-1 MS

Client Sample ID: IDOT-PCB-1 (3')

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 204378

Prep Batch: 203936

Analyte	Sample Result	Sample Qualifier	Spike		MS Result	MS Qualifier	Unit	D	% Rec.	Limits
			Added							
PCB-1016	410		411		995	p F	ug/Kg	⊗	242	35 - 130
PCB-1260	32000	E	411		165000	E 4	ug/Kg	⊗	31868	30 - 157

Surrogate	MS MS		Limits	Prepared	Analyzed	Dil Fac
	% Recovery	Qualifier				
Tetrachloro-m-xylene	0	D p	46 - 130	05/25/11 15:15	05/27/11 16:46	1
Tetrachloro-m-xylene	0	D	46 - 130	05/25/11 15:15	05/27/11 16:46	1
DCB Decachlorobiphenyl	0	D p	54 - 133	05/25/11 15:15	05/27/11 16:46	1
DCB Decachlorobiphenyl	0	D	54 - 133	05/25/11 15:15	05/27/11 16:46	1

Analyte	Sample Result	Sample Qualifier	Spike		MSD Result	MSD Qualifier	Unit	D	% Rec.	Limits	RPD
			Added								
PCB-1016	410		410		1010	p F	ug/Kg	⊗	247	35 - 130	2
PCB-1260	32000	E	410		176000	E 4	ug/Kg	⊗	34465	30 - 157	6

TestAmerica Savannah

QC Sample Results

Client: URS Corporation

TestAmerica Job ID: 680-68534-1

Project/Site: WGK PCB Excavation (IDOT) 5/17-5/19/11

SDG: KRM107

Method: 8081A_8082 - Organochlorine Pesticides & PCBs (GC) (Continued)

Lab Sample ID: 680-68534-1 MSD

Client Sample ID: IDOT-PCB-1 (3')

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 204378

Prep Batch: 203936

Surrogate	MSD	MSD	
	% Recovery	Qualifier	Limits
Tetrachloro-m-xylene	0	D	46 - 130
Tetrachloro-m-xylene	0	D	46 - 130
DCB Decachlorobiphenyl	0	D	54 - 133
DCB Decachlorobiphenyl	0	D	54 - 133

Lab Sample ID: MB 680-204965/3-A

Client Sample ID: Method Blank

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 204965

Prep Batch: 204965

Analyte	MB	MB							
	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	33	U	33	2.9	ug/Kg		06/06/11 20:30	06/07/11 15:17	1
PCB-1221	66	U	66	4.8	ug/Kg		06/06/11 20:30	06/07/11 15:17	1
PCB-1232	33	U	33	3.3	ug/Kg		06/06/11 20:30	06/07/11 15:17	1
PCB-1242	33	U	33	2.8	ug/Kg		06/06/11 20:30	06/07/11 15:17	1
PCB-1248	33	U	33	7.1	ug/Kg		06/06/11 20:30	06/07/11 15:17	1
PCB-1254	33	U	33	2.3	ug/Kg		06/06/11 20:30	06/07/11 15:17	1
PCB-1260	33	U	33	6.6	ug/Kg		06/06/11 20:30	06/07/11 15:17	1

Surrogate	MB	MB							
	% Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	91		46 - 130				06/06/11 20:30	06/07/11 15:17	1
Tetrachloro-m-xylene	89		46 - 130				06/06/11 20:30	06/07/11 15:17	1
DCB Decachlorobiphenyl	60		54 - 133				06/06/11 20:30	06/07/11 15:17	1
DCB Decachlorobiphenyl	61		54 - 133				06/06/11 20:30	06/07/11 15:17	1

Lab Sample ID: LCS 680-204965/4-A

Client Sample ID: Lab Control Sample

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 204965

Prep Batch: 204965

Analyte	Spike		LCS	LCS			% Rec.	
	Added		Result	Qualifier	Unit	D	% Rec	Limits
PCB-1016		331	342		ug/Kg		103	35 - 130
PCB-1260		331	271		ug/Kg		82	30 - 157

Surrogate	LCN	LCN						
	% Recovery	Qualifier	Limits					
Tetrachloro-m-xylene	94		46 - 130					
Tetrachloro-m-xylene	94		46 - 130					
DCB Decachlorobiphenyl	68		54 - 133					
DCB Decachlorobiphenyl	67		54 - 133					

Lab Sample ID: 680-68876-1 MS

Client Sample ID: IDOT-PCB-12(3')

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 204965

Prep Batch: 204965

Analyte	Sample	Sample	Spike		MS	MS			% Rec.	
	Result	Qualifier	Added		Result	Qualifier	Unit	D	% Rec	Limits
PCB-1016	23000		466		9950	J p	ug/Kg	⊗	NC	35 - 130
PCB-1260	300000		466		584000	E 4	ug/Kg	⊗	61290	30 - 157

Surrogate	MS	MS						
	% Recovery	Qualifier	Limits					
Tetrachloro-m-xylene	0	D	46 - 130					

QC Sample Results

Client: URS Corporation

Project/Site: WGK PCB Excavation (IDOT) 5/17-5/19/11

TestAmerica Job ID: 680-68534-1

SDG: KRM107

Method: 8081A_8082 - Organochlorine Pesticides & PCBs (GC) (Continued)

Lab Sample ID: 680-68876-1 MS

Matrix: Solid

Analysis Batch: 205281

Client Sample ID: IDOT-PCB-12(3')

Prep Type: Total/NA

Prep Batch: 204965

Surrogate	MS	MS	% Recovery	Qualifier	Limits
	Surrogate	MS			
Tetrachloro-m-xylene	0	D	46 - 130		
DCB Decachlorobiphenyl	0	D	54 - 133		
DCB Decachlorobiphenyl	0	D	54 - 133		

Lab Sample ID: 680-68876-1 MSD

Matrix: Solid

Analysis Batch: 205281

Client Sample ID: IDOT-PCB-12(3')

Prep Type: Total/NA

Prep Batch: 204965

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	% Rec.	RPD
	Result	Qualifier	Added	Result	Qualifier				
PCB-1016	23000		475	8050	J p 4	ug/Kg	⊗	-197	35 - 130
PCB-1260	300000		475	442000	4	ug/Kg	⊗	30040	30 - 157

Surrogate	MSD	MSD	% Recovery	Qualifier	Limits
	Surrogate	MSD			
Tetrachloro-m-xylene	0	D	46 - 130		
Tetrachloro-m-xylene	0	D	46 - 130		
DCB Decachlorobiphenyl	0	D	54 - 133		
DCB Decachlorobiphenyl	0	D	54 - 133		

QC Association Summary

Client: URS Corporation

Project/Site: WGK PCB Excavation (IDOT) 5/17-5/19/11

TestAmerica Job ID: 680-68534-1

SDG: KRM107

GC Semi VOA

Prep Batch: 203936

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-68534-1	IDOT-PCB-1 (3')	Total/NA	Solid	3550B	1
680-68534-1 - DL	IDOT-PCB-1 (3')	Total/NA	Solid	3550B	2
680-68534-2	IDOT-PCB-2 (4')	Total/NA	Solid	3550B	3
680-68534-3	IDOT-PCB-3 (5')	Total/NA	Solid	3550B	4
680-68534-4	IDOT-PCB-4 (4')	Total/NA	Solid	3550B	5
680-68534-5	IDOT-PCB-5 (5')	Total/NA	Solid	3550B	6
680-68534-5 - DL	IDOT-PCB-5 (5')	Total/NA	Solid	3550B	7
680-68534-6	IDOT-PCB-6 (3')	Total/NA	Solid	3550B	8
680-68534-7	IDOT-PCB-7 (4')	Total/NA	Solid	3550B	9
680-68534-8	IDOT-PCB-7 (4') DUP	Total/NA	Solid	3550B	10
680-68602-1	IDOT-PCB-8 (3')	Total/NA	Solid	3550B	11
680-68602-1 - DL	IDOT-PCB-8 (3')	Total/NA	Solid	3550B	12
680-68602-2	IDOT-PCB-9 (4')	Total/NA	Solid	3550B	13
680-68602-2 - DL	IDOT-PCB-9 (4')	Total/NA	Solid	3550B	14
680-68602-3	IDOT-PCB-10 (3')	Total/NA	Solid	3550B	15
680-68602-3 - DL	IDOT-PCB-10 (3')	Total/NA	Solid	3550B	1
680-68602-4	IDOT-PCB-11 (3')	Total/NA	Solid	3550B	2
680-68680-1	IDOT-PCB-13 (3')	Total/NA	Solid	3550B	3
680-68680-2	IDOT-PCB-14 (3')	Total/NA	Solid	3550B	4
680-68680-3	IDOT-PCB-15 (3')	Total/NA	Solid	3550B	5
680-68680-4	IDOT-PCB-15 (3') Dup	Total/NA	Solid	3550B	6
MB 680-203936/19-A	Method Blank	Total/NA	Solid	3550B	7
LCS 680-203936/23-A	Lab Control Sample	Total/NA	Solid	3550B	8
680-68534-1 MS	IDOT-PCB-1 (3')	Total/NA	Solid	3550B	9
680-68534-1 MSD	IDOT-PCB-1 (3')	Total/NA	Solid	3550B	10

Analysis Batch: 204378

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 680-203936/19-A	Method Blank	Total/NA	Solid	8081A_8082	203936
LCS 680-203936/23-A	Lab Control Sample	Total/NA	Solid	8081A_8082	203936
680-68534-1	IDOT-PCB-1 (3')	Total/NA	Solid	8081A_8082	203936
680-68534-1 - DL	IDOT-PCB-1 (3')	Total/NA	Solid	8081A_8082	203936
680-68534-2	IDOT-PCB-2 (4')	Total/NA	Solid	8081A_8082	203936
680-68534-4	IDOT-PCB-4 (4')	Total/NA	Solid	8081A_8082	203936
680-68534-5	IDOT-PCB-5 (5')	Total/NA	Solid	8081A_8082	203936
680-68534-5 - DL	IDOT-PCB-5 (5')	Total/NA	Solid	8081A_8082	203936
680-68534-7	IDOT-PCB-7 (4')	Total/NA	Solid	8081A_8082	203936
680-68534-8	IDOT-PCB-7 (4') DUP	Total/NA	Solid	8081A_8082	203936
680-68602-2	IDOT-PCB-9 (4')	Total/NA	Solid	8081A_8082	203936
680-68602-2 - DL	IDOT-PCB-9 (4')	Total/NA	Solid	8081A_8082	203936
680-68602-3	IDOT-PCB-10 (3')	Total/NA	Solid	8081A_8082	203936
680-68602-3 - DL	IDOT-PCB-10 (3')	Total/NA	Solid	8081A_8082	203936
680-68534-1 MS	IDOT-PCB-1 (3')	Total/NA	Solid	8081A_8082	203936
680-68534-1 MSD	IDOT-PCB-1 (3')	Total/NA	Solid	8081A_8082	203936
680-68602-1	IDOT-PCB-8 (3')	Total/NA	Solid	8081A_8082	203936

Analysis Batch: 204696

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-68534-3	IDOT-PCB-3 (5')	Total/NA	Solid	8081A_8082	203936
680-68680-2	IDOT-PCB-14 (3')	Total/NA	Solid	8081A_8082	203936
680-68680-3	IDOT-PCB-15 (3')	Total/NA	Solid	8081A_8082	203936
680-68534-6	IDOT-PCB-6 (3')	Total/NA	Solid	8081A_8082	203936

TestAmerica Savannah

QC Association Summary

Client: URS Corporation

Project/Site: WGK PCB Excavation (IDOT) 5/17-5/19/11

TestAmerica Job ID: 680-68534-1

SDG: KRM107

GC Semi VOA (Continued)

Analysis Batch: 204696 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-68602-1 - DL	IDOT-PCB-8 (3')	Total/NA	Solid	8081A_8082	203936
680-68602-4	IDOT-PCB-11 (3')	Total/NA	Solid	8081A_8082	203936
680-68680-1	IDOT-PCB-13 (3')	Total/NA	Solid	8081A_8082	203936
680-68680-4	IDOT-PCB-15 (3') Dup	Total/NA	Solid	8081A_8082	203936

Prep Batch: 204965

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-68876-1	IDOT-PCB-12(3')	Total/NA	Solid	3550B	8
680-68876-2	IDOT-PCB-16(3')	Total/NA	Solid	3550B	9
MB 680-204965/3-A	Method Blank	Total/NA	Solid	3550B	10
LCS 680-204965/4-A	Lab Control Sample	Total/NA	Solid	3550B	11
680-68876-1 MS	IDOT-PCB-12(3')	Total/NA	Solid	3550B	12
680-68876-1 MSD	IDOT-PCB-12(3')	Total/NA	Solid	3550B	13

Analysis Batch: 205281

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 680-204965/3-A	Method Blank	Total/NA	Solid	8081A_8082	204965
LCS 680-204965/4-A	Lab Control Sample	Total/NA	Solid	8081A_8082	204965
680-68876-1	IDOT-PCB-12(3')	Total/NA	Solid	8081A_8082	204965
680-68876-2	IDOT-PCB-16(3')	Total/NA	Solid	8081A_8082	204965
680-68876-1 MS	IDOT-PCB-12(3')	Total/NA	Solid	8081A_8082	204965
680-68876-1 MSD	IDOT-PCB-12(3')	Total/NA	Solid	8081A_8082	204965

General Chemistry

Analysis Batch: 203451

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-68534-1	IDOT-PCB-1 (3')	Total/NA	Solid	Moisture	
680-68534-2	IDOT-PCB-2 (4')	Total/NA	Solid	Moisture	
680-68534-3	IDOT-PCB-3 (5')	Total/NA	Solid	Moisture	
680-68534-4	IDOT-PCB-4 (4')	Total/NA	Solid	Moisture	
680-68534-5	IDOT-PCB-5 (5')	Total/NA	Solid	Moisture	
680-68534-6	IDOT-PCB-6 (3')	Total/NA	Solid	Moisture	
680-68534-7	IDOT-PCB-7 (4')	Total/NA	Solid	Moisture	
680-68534-8	IDOT-PCB-7 (4') DUP	Total/NA	Solid	Moisture	

Analysis Batch: 203620

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-68602-1	IDOT-PCB-8 (3')	Total/NA	Solid	Moisture	
680-68602-2	IDOT-PCB-9 (4')	Total/NA	Solid	Moisture	
680-68602-3	IDOT-PCB-10 (3')	Total/NA	Solid	Moisture	
680-68602-4	IDOT-PCB-11 (3')	Total/NA	Solid	Moisture	

Analysis Batch: 203904

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-68680-1	IDOT-PCB-13 (3')	Total/NA	Solid	Moisture	
680-68680-2	IDOT-PCB-14 (3')	Total/NA	Solid	Moisture	
680-68680-3	IDOT-PCB-15 (3')	Total/NA	Solid	Moisture	
680-68680-4	IDOT-PCB-15 (3') Dup	Total/NA	Solid	Moisture	

Lab Chronicle

Client: URS Corporation
 Project/Site: WGK PCB Excavation (IDOT) 5/17-5/19/11

TestAmerica Job ID: 680-68534-1
 SDG: KRM107

Client Sample ID: IDOT-PCB-1 (3')

Date Collected: 05/17/11 08:30

Date Received: 05/19/11 09:15

Lab Sample ID: 680-68534-1

Matrix: Solid

Percent Solids: 80.9

Prep Type	Batch	Batch	Dil	Initial	Final	Batch	Prepared			
Prep Type	Type	Method	Run	Factor	Amount	Amount	Number	Or Analyzed	Analyst	Lab
Total/NA	Prep	3550B	DL	15.09 g	5 mL	203936	05/25/11 15:15	JW	TAL SAV	5
Total/NA	Analysis	8081A_8082	DL	50		204378	05/27/11 19:42	CAS	TAL SAV	6
Total/NA	Prep	3550B		15.09 g	5 mL	203936	05/25/11 15:15	JW	TAL SAV	7
Total/NA	Analysis	8081A_8082		10		204378	05/27/11 19:22	CAS	TAL SAV	8
Total/NA	Analysis	Moisture		1		203451	05/19/11 14:24	ETB	TAL SAV	9

Client Sample ID: IDOT-PCB-2 (4')

Date Collected: 05/17/11 09:00

Date Received: 05/19/11 09:15

Lab Sample ID: 680-68534-2

Matrix: Solid

Percent Solids: 79.6

Prep Type	Batch	Batch	Dil	Initial	Final	Batch	Prepared			
Prep Type	Type	Method	Run	Factor	Amount	Amount	Number	Or Analyzed	Analyst	Lab
Total/NA	Prep	3550B		15.04 g	5 mL	203936	05/25/11 15:15	JW	TAL SAV	11
Total/NA	Analysis	8081A_8082		20		204378	05/27/11 20:01	CAS	TAL SAV	12
Total/NA	Analysis	Moisture		1		203451	05/19/11 14:24	ETB	TAL SAV	13

Client Sample ID: IDOT-PCB-3 (5')

Date Collected: 05/17/11 09:10

Date Received: 05/19/11 09:15

Lab Sample ID: 680-68534-3

Matrix: Solid

Percent Solids: 69.7

Prep Type	Batch	Batch	Dil	Initial	Final	Batch	Prepared			
Prep Type	Type	Method	Run	Factor	Amount	Amount	Number	Or Analyzed	Analyst	Lab
Total/NA	Prep	3550B		15.03 g	5 mL	203936	05/25/11 15:15	JW	TAL SAV	14
Total/NA	Analysis	8081A_8082		200		204696	06/02/11 01:37	CAS	TAL SAV	15
Total/NA	Analysis	Moisture		1		203451	05/19/11 14:24	ETB	TAL SAV	

Client Sample ID: IDOT-PCB-4 (4')

Date Collected: 05/18/11 08:45

Date Received: 05/19/11 09:15

Lab Sample ID: 680-68534-4

Matrix: Solid

Percent Solids: 81.7

Prep Type	Batch	Batch	Dil	Initial	Final	Batch	Prepared			
Prep Type	Type	Method	Run	Factor	Amount	Amount	Number	Or Analyzed	Analyst	Lab
Total/NA	Prep	3550B		15.08 g	5 mL	203936	05/25/11 15:15	JW	TAL SAV	1
Total/NA	Analysis	8081A_8082		5		204378	05/27/11 20:40	CAS	TAL SAV	2
Total/NA	Analysis	Moisture		1		203451	05/19/11 14:24	ETB	TAL SAV	3

Client Sample ID: IDOT-PCB-5 (5')

Date Collected: 05/18/11 08:50

Date Received: 05/19/11 09:15

Lab Sample ID: 680-68534-5

Matrix: Solid

Percent Solids: 79.7

Prep Type	Batch	Batch	Dil	Initial	Final	Batch	Prepared			
Prep Type	Type	Method	Run	Factor	Amount	Amount	Number	Or Analyzed	Analyst	Lab
Total/NA	Prep	3550B		15.05 g	5 mL	203936	05/25/11 15:15	JW	TAL SAV	1
Total/NA	Analysis	8081A_8082		25		204378	05/27/11 21:19	CAS	TAL SAV	2
Total/NA	Prep	3550B	DL	15.05 g	5 mL	203936	05/25/11 15:15	JW	TAL SAV	3
Total/NA	Analysis	8081A_8082	DL	100		204378	05/27/11 21:39	CAS	TAL SAV	4
Total/NA	Analysis	Moisture		1		203451	05/19/11 14:24	ETB	TAL SAV	5

Lab Chronicle

Client: URS Corporation
 Project/Site: WGK PCB Excavation (IDOT) 5/17-5/19/11

TestAmerica Job ID: 680-68534-1
 SDG: KRM107

Client Sample ID: IDOT-PCB-6 (3')

Date Collected: 05/18/11 10:20

Date Received: 05/19/11 09:15

Lab Sample ID: 680-68534-6

Matrix: Solid

Percent Solids: 72.8

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared Or Analyzed	Analyst	Lab
Total/NA	Prep	3550B			15.11 g	5 mL	203936	05/25/11 15:15	JW	TAL SAV
Total/NA	Analysis	8081A_8082		1			204696	06/02/11 02:37	CAS	TAL SAV
Total/NA	Analysis	Moisture		1			203451	05/19/11 14:24	ETB	TAL SAV

Client Sample ID: IDOT-PCB-7 (4')

Date Collected: 05/18/11 10:30

Date Received: 05/19/11 09:15

Lab Sample ID: 680-68534-7

Matrix: Solid

Percent Solids: 68.7

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared Or Analyzed	Analyst	Lab
Total/NA	Prep	3550B			15.10 g	5 mL	203936	05/25/11 15:15	JW	TAL SAV
Total/NA	Analysis	8081A_8082		2			204378	05/27/11 22:18	CAS	TAL SAV
Total/NA	Analysis	Moisture		1			203451	05/19/11 14:24	ETB	TAL SAV

Client Sample ID: IDOT-PCB-7 (4') DUP

Date Collected: 05/18/11 10:35

Date Received: 05/19/11 09:15

Lab Sample ID: 680-68534-8

Matrix: Solid

Percent Solids: 74.8

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared Or Analyzed	Analyst	Lab
Total/NA	Prep	3550B			15.07 g	5 mL	203936	05/25/11 15:15	JW	TAL SAV
Total/NA	Analysis	8081A_8082		4			204378	05/27/11 22:37	CAS	TAL SAV
Total/NA	Analysis	Moisture		1			203451	05/19/11 14:24	ETB	TAL SAV

Client Sample ID: IDOT-PCB-8 (3')

Date Collected: 05/19/11 08:30

Date Received: 05/20/11 09:37

Lab Sample ID: 680-68602-1

Matrix: Solid

Percent Solids: 72.2

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared Or Analyzed	Analyst	Lab
Total/NA	Prep	3550B			15.12 g	5 mL	203936	05/25/11 15:15	JW	TAL SAV
Total/NA	Analysis	8081A_8082		5			204378	05/27/11 23:16	CAS	TAL SAV
Total/NA	Prep	3550B	DL		15.12 g	5 mL	203936	05/25/11 15:15	JW	TAL SAV
Total/NA	Analysis	8081A_8082	DL	10			204696	06/02/11 02:57	CAS	TAL SAV
Total/NA	Analysis	Moisture		1			203620	05/20/11 16:57	ETB	TAL SAV

Client Sample ID: IDOT-PCB-9 (4')

Date Collected: 05/19/11 08:45

Date Received: 05/20/11 09:37

Lab Sample ID: 680-68602-2

Matrix: Solid

Percent Solids: 77.9

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared Or Analyzed	Analyst	Lab
Total/NA	Prep	3550B			15.07 g	5 mL	203936	05/25/11 15:15	JW	TAL SAV
Total/NA	Analysis	8081A_8082		4			204378	05/27/11 23:36	CAS	TAL SAV
Total/NA	Prep	3550B	DL		15.07 g	5 mL	203936	05/25/11 15:15	JW	TAL SAV
Total/NA	Analysis	8081A_8082	DL	25			204378	05/27/11 23:55	CAS	TAL SAV
Total/NA	Analysis	Moisture		1			203620	05/20/11 16:57	ETB	TAL SAV

Lab Chronicle

Client: URS Corporation
 Project/Site: WGK PCB Excavation (IDOT) 5/17-5/19/11

TestAmerica Job ID: 680-68534-1
 SDG: KRM107

Client Sample ID: IDOT-PCB-10 (3')

Date Collected: 05/19/11 09:30

Date Received: 05/20/11 09:37

Lab Sample ID: 680-68602-3

Matrix: Solid

Percent Solids: 80.7

Prep Type	Batch	Batch	Dil	Initial	Final	Batch	Prepared			
Prep Type	Type	Method	Run	Factor	Amount	Amount	Number	Or Analyzed	Analyst	Lab
Total/NA	Prep	3550B			15.06 g	5 mL	203936	05/25/11 15:15	JW	TAL SAV
Total/NA	Analysis	8081A_8082		2			204378	05/28/11 00:15	CAS	TAL SAV
Total/NA	Prep	3550B	DL		15.06 g	5 mL	203936	05/25/11 15:15	JW	TAL SAV
Total/NA	Analysis	8081A_8082	DL	20			204378	05/28/11 00:34	CAS	TAL SAV
Total/NA	Analysis	Moisture		1			203620	05/20/11 16:57	ETB	TAL SAV

Client Sample ID: IDOT-PCB-11 (3')

Date Collected: 05/19/11 09:45

Date Received: 05/20/11 09:37

Lab Sample ID: 680-68602-4

Matrix: Solid

Percent Solids: 77.1

Prep Type	Batch	Batch	Dil	Initial	Final	Batch	Prepared			
Prep Type	Type	Method	Run	Factor	Amount	Amount	Number	Or Analyzed	Analyst	Lab
Total/NA	Prep	3550B			15.02 g	5 mL	203936	05/25/11 15:15	JW	TAL SAV
Total/NA	Analysis	8081A_8082		200			204696	06/02/11 03:36	CAS	TAL SAV
Total/NA	Analysis	Moisture		1			203620	05/20/11 16:57	ETB	TAL SAV

Client Sample ID: IDOT-PCB-13 (3')

Date Collected: 05/23/11 09:45

Date Received: 05/24/11 09:41

Lab Sample ID: 680-68680-1

Matrix: Solid

Percent Solids: 75.7

Prep Type	Batch	Batch	Dil	Initial	Final	Batch	Prepared			
Prep Type	Type	Method	Run	Factor	Amount	Amount	Number	Or Analyzed	Analyst	Lab
Total/NA	Prep	3550B			15.08 g	5 mL	203936	05/25/11 15:15	JW	TAL SAV
Total/NA	Analysis	8081A_8082		200			204696	06/02/11 03:56	CAS	TAL SAV
Total/NA	Analysis	Moisture		1			203904	05/24/11 17:26	ETB	TAL SAV

Client Sample ID: IDOT-PCB-14 (3')

Date Collected: 05/23/11 10:00

Date Received: 05/24/11 09:41

Lab Sample ID: 680-68680-2

Matrix: Solid

Percent Solids: 83.3

Prep Type	Batch	Batch	Dil	Initial	Final	Batch	Prepared			
Prep Type	Type	Method	Run	Factor	Amount	Amount	Number	Or Analyzed	Analyst	Lab
Total/NA	Prep	3550B			15.13 g	5 mL	203936	05/25/11 15:15	JW	TAL SAV
Total/NA	Analysis	8081A_8082		40			204696	06/02/11 01:57	CAS	TAL SAV
Total/NA	Analysis	Moisture		1			203904	05/24/11 17:26	ETB	TAL SAV

Client Sample ID: IDOT-PCB-15 (3')

Date Collected: 05/23/11 10:15

Date Received: 05/24/11 09:41

Lab Sample ID: 680-68680-3

Matrix: Solid

Percent Solids: 78.0

Prep Type	Batch	Batch	Dil	Initial	Final	Batch	Prepared			
Prep Type	Type	Method	Run	Factor	Amount	Amount	Number	Or Analyzed	Analyst	Lab
Total/NA	Prep	3550B			15.03 g	5 mL	203936	05/25/11 15:15	JW	TAL SAV
Total/NA	Analysis	8081A_8082		50			204696	06/02/11 02:17	CAS	TAL SAV
Total/NA	Analysis	Moisture		1			203904	05/24/11 17:26	ETB	TAL SAV

Lab Chronicle

Client: URS Corporation

Project/Site: WGK PCB Excavation (IDOT) 5/17-5/19/11

TestAmerica Job ID: 680-68534-1

SDG: KRM107

Client Sample ID: IDOT-PCB-15 (3') Dup

Date Collected: 05/23/11 10:20

Date Received: 05/24/11 09:41

Lab Sample ID: 680-68680-4

Matrix: Solid

Percent Solids: 74.0

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared Or Analyzed	Analyst	Lab
Total/NA	Prep	3550B			15.07 g	5 mL	203936	05/25/11 15:15	JW	TAL SAV
Total/NA	Analysis	8081A_8082		100			204696	06/02/11 04:16	CAS	TAL SAV
Total/NA	Analysis	Moisture		1			203904	05/24/11 17:26	ETB	TAL SAV

Client Sample ID: IDOT-PCB-12(3')

Date Collected: 05/31/11 08:30

Date Received: 06/01/11 09:48

Lab Sample ID: 680-68876-1

Matrix: Solid

Percent Solids: 70.0

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared Or Analyzed	Analyst	Lab
Total/NA	Prep	3550B			15.18 g	5 mL	204965	06/06/11 20:30	JW	TAL SAV
Total/NA	Analysis	8081A_8082		500			205281	06/07/11 16:03	CAS	TAL SAV

Client Sample ID: IDOT-PCB-16(3')

Date Collected: 05/31/11 09:15

Date Received: 06/01/11 09:48

Lab Sample ID: 680-68876-2

Matrix: Solid

Percent Solids: 73.3

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared Or Analyzed	Analyst	Lab
Total/NA	Prep	3550B			15.20 g	5 mL	204965	06/06/11 20:30	JW	TAL SAV
Total/NA	Analysis	8081A_8082		1			205281	06/07/11 16:49	CAS	TAL SAV

Laboratory References:

TAL SAV = TestAmerica Savannah, 5102 LaRoche Avenue, Savannah, GA 31404, TEL (912)354-7858

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

TestAmerica THE LEADER IN ENVIRONMENTAL TESTING				<input checked="" type="checkbox"/> TestAmerica Savannah 5102 LaRoche Avenue Savannah, GA 31404				Website: www.testamericainc.com Phone: (912) 354-7858 Fax: (912) 352-0165			
				<input type="checkbox"/> Alternate Laboratory Name/Location Phone: Fax:							
PROJECT REFERENCE PCB Excavation INCR		PROJECT NO. 21562653	PROJECT LOCATION (STATE) IL	MATRIX TYPE	REQUIRED ANALYSIS				PAGE 1	OF 1	
TAL (LAB) PROJECT MANAGER		P.O. NUMBER	CONTRACT NO.								
CLIENT (SITE) PM DAVE PALMER		CLIENT PHONE 314-743-4154	CLIENT FAX								
CLIENT NAME UIC25		CLIENT E-MAIL dave.palmer@uicscorp.com									
CLIENT ADDRESS 100 i Highlands Plaza Dr. Ste 300, St. Louis, MO 63110										STANDARD REPORT DELIVERY	
COMPANY CONTRACTING THIS WORK (if applicable)										DATE DUE	
										EXPEDITED REPORT DELIVERY (SURCHARGE)	
										DATE DUE	
										NUMBER OF COOLERS SUBMITTED PER SHIPMENT:	
SAMPLE	SAMPLE IDENTIFICATION				NUMBER OF CONTAINERS SUBMITTED				REMARKS		
DATE	TIME										
5/31/11	0830	DDOT - PCB - 12 (3')				C	S	1			
5/31/11	0915	DDOT - PCB - 16 (3')				C	S	1			
RELINQUISHED BY: (SIGNATURE) <i>Dave Palmer</i>		DATE 5/31/11	TIME 1300	RELINQUISHED BY: (SIGNATURE) <i>DeShawn</i>		DATE 5/31/11	TIME 1300	RELINQUISHED BY: (SIGNATURE) <i>DeShawn</i>		DATE 5/31/11	TIME 1630
RECEIVED BY: (SIGNATURE)		DATE	TIME	RECEIVED BY: (SIGNATURE)		DATE	TIME	RECEIVED BY: (SIGNATURE)		DATE	TIME
LABORATORY USE ONLY											
RECEIVED FOR LABORATORY BY: (SIGNATURE) <i>Frances Swafford</i>		DATE 5/31/11	TIME 09:48	CUSTODY INTACT YES <input type="radio"/> NO <input checked="" type="radio"/>	CUSTODY SEAL NO.	SAVANNAH LOG NO. 680-68876		LABORATORY REMARKS 3.2°C			

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

				<input checked="" type="checkbox"/> TestAmerica Savannah 5102 LaRoche Avenue Savannah, GA 31404				Website: www.testamericainc.com Phone: (912) 354-7858 Fax: (912) 352-0165			
				<input type="radio"/> Alternate Laboratory Name/Location Phone: Fax:							
PROJECT REFERENCE PCB Excavation IDOT	PROJECT NO. 21562653	PROJECT LOCATION (STATE) IL	MATRIX TYPE	REQUIRED ANALYSIS				PAGE 1	OF		
TAL (LAB) PROJECT MANAGER	P.O. NUMBER	CONTRACT NO.								STANDARD REPORT DELIVERY	
CLIENT (SITE) PM DANG PALMER	CLIENT PHONE 314-743-4154	CLIENT FAX								DATE DUE _____	
CLIENT NAME URS	CLIENT E-MAIL dave_palmer@urscorp.com									EXPEDITED REPORT DELIVERY (SURCHARGE)	
CLIENT ADDRESS 1001 HIGHLANDS PLAZA DR, SUITE 30, ST. LOUIS, MO 63110										DATE DUE _____	
COMPONENT (C) OR GRAB (G) INDICATE				AQUEOUS (WATER)	SOLID OR SEMISOLID	AIR	NONAQUEOUS LIQUID (OIL, SOLVENT, ...)	PRESERVATIVES		NUMBER OF COOLERS SUBMITTED PER SHIPMENT:	
SAMPLE DATE	SAMPLE TIME	SAMPLE IDENTIFICATION				NUMBER OF CONTAINERS SUBMITTED				REMARKS	
5/17/11	830	IDOT-PCB-1 (3')				C	S	1			
5/17/11	900	IDOT-PCB-2 (4')				C	S	1			
5/17/11	910	IDOT-PCB-3 (5')				C	S	1			
5/18/11	845	IDOT-PCB-4 (4')				C	S	1			
5/18/11	850	IDOT-PCB-5 (5')				C	S	1			
5/18/11	1020	IDOT-PCB-6 (3')				C	S	1			
5/18/11	1030	IDOT-PCB-7 (4')				C	S	1			
5/18/11	1035	IDOT-PCB-7 (4') DUP				C	S	1			
RELINQUISHED BY: (SIGNATURE)				DATE	TIME	RELINQUISHED BY: (SIGNATURE)				DATE	TIME
<i>Dave Palmer (URS)</i>				5/18/11	1300	<i>Deborah</i>				5/18/11	1425
RECEIVED BY: (SIGNATURE)				DATE	TIME	RECEIVED BY: (SIGNATURE)				DATE	TIME
<i>Sheila Dold (TA)</i>				5/18/11	1300						
LABORATORY USE ONLY											
RECEIVED FOR LABORATORY BY: (SIGNATURE)	DATE	TIME	CUSTODY INTACT YES <input type="radio"/> NO <input checked="" type="radio"/>	CUSTODY SEAL NO.	SAVANNAH LOG NO.	LABORATORY REMARKS					
Beth A Daughtry	05/19/11	0915			680-68534	Temp 0.6°C					

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

				TestAmerica Savannah 5102 LaRoche Avenue Savannah, GA 31404				Website: www.testamericainc.com Phone: (912) 354-7858 Fax: (912) 352-0165								
				<input type="checkbox"/> Alternate Laboratory Name/Location Phone: Fax:												
PROJECT REFERENCE PCB Excavation IDOT	PROJECT NO. 21562653	PROJECT LOCATION (STATE) IL	MATRIX TYPE	REQUIRED ANALYSIS								PAGE	OF			
TAL (LAB) PROJECT MANAGER	P.O. NUMBER	CONTRACT NO.										STANDARD REPORT DELIVERY				
CLIENT (SITE) PM DANE PALMER	CLIENT PHONE 314-743-4154	CLIENT FAX										DATE DUE <input type="text"/>				
CLIENT NAME URS	CLIENT E-MAIL dare-palmer@urscorp.com											EXPEDITED REPORT DELIVERY (SURCHARGE)				
CLIENT ADDRESS 1001 Highlands Plaza Dr. Ste 300, St. Louis, MO 63110	PRESERVATIVES											DATE DUE <input type="text"/>				
COMPANY CONTRACTING THIS WORK (if applicable)												NUMBER OF COOLERS SUBMITTED PER SHIPMENT:				
SAMPLE		SAMPLE IDENTIFICATION			NUMBER OF CONTAINERS SUBMITTED								REMARKS			
DATE	TIME				C	S	AIR	AQUEOUS (WATER)	SOLID OR SEMI-SOLID	NONAQUEOUS LIQUID (OIL, SOLVENT, ...)						
5/19/11	0830	IDOT-PCB-8 (3)			C	S			1							
5/19/11	0845	IDOT-PCB-9 (4)			C	S			1							
5/19/11	0930	IDOT-PCB-10 (3)			C	S			1							
5/19/11	0945	IDOT-PCB-11 (3)			C	S			1							
RELINQUISHED BY: (SIGNATURE) <i>Dane Palmer (URS)</i>		DATE 5/19/11	TIME 1300	RELINQUISHED BY: (SIGNATURE) <i>Dee Schaefer</i>		DATE 5/19/11	TIME 1725	RELINQUISHED BY: (SIGNATURE) <i>1300 NT</i>		DATE	TIME					
RECEIVED BY: (SIGNATURE) <i>Dee Schaefer</i>		DATE 5/19/11	TIME 1300	RECEIVED BY: (SIGNATURE) <i>Dee Schaefer</i>		DATE 5/19/11	TIME 1300	RECEIVED BY: (SIGNATURE)		DATE	TIME					
RECEIVED FOR LABORATORY BY: (SIGNATURE) <i>Dee Schaefer</i>		DATE 05/20/11	TIME 0937	CUSTODY INTACT YES <input checked="" type="radio"/> NO <input type="radio"/>	CUSTODY SEAL NO.	SAVANNAH LOG NO. 680-68102	LABORATORY REMARKS 0.6									

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

 TestAmerica Savannah
5102 LaRoche Avenue
Savannah, GA 31404

Website: www.testamericainc.com
Phone: (912) 354-7858
Fax: (912) 352-0165

 Alternate Laboratory Name/Location

Phone:
Fax:

Login Sample Receipt Checklist

Client: Solutia Inc.

Job Number: 680-68534-1

SDG Number: KRM107

Login Number: 68534

List Source: TestAmerica Savannah

List Number: 1

Creator: Daughtry, Beth

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	0.6 C
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Login Sample Receipt Checklist

Client: Solutia Inc.

Job Number: 680-68534-1

SDG Number: KRM107

Login Number: 68602

List Source: TestAmerica Savannah

List Number: 1

Creator: Stokes, Mark E

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	0.6 C
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	N/A	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Login Sample Receipt Checklist

Client: Solutia Inc.

Job Number: 680-68534-1

SDG Number: KRM107

Login Number: 68680

List Source: TestAmerica Savannah

List Number: 1

Creator: Daughtry, Beth

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	3.2 C
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	N/A	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Login Sample Receipt Checklist

Client: Solutia Inc.

Job Number: 680-68534-1

SDG Number: KRM107

Login Number: 68876

List Source: TestAmerica Savannah

List Number: 1

Creator: Swafford, Frances

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	3.2 C
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	N/A	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
Multiphasic samples are not present.	N/A	
Samples do not require splitting or compositing.	N/A	
Residual Chlorine Checked.	N/A	

Certification Summary

Client: URS Corporation

Project/Site: WGK PCB Excavation (IDOT) 5/17-5/19/11

TestAmerica Job ID: 680-68534-1

SDG: KRM107

Laboratory	Authority	Program	EPA Region	Certification ID
TestAmerica Savannah	A2LA	DoD ELAP		0399-01
TestAmerica Savannah	A2LA	ISO/IEC 17025		399.01
TestAmerica Savannah	Alabama	State Program	4	41450
TestAmerica Savannah	Arkansas	Arkansas DOH	6	N/A
TestAmerica Savannah	Arkansas	State Program	6	88-0692
TestAmerica Savannah	California	NELAC	9	3217CA
TestAmerica Savannah	Colorado	State Program	8	N/A
TestAmerica Savannah	Connecticut	State Program	1	PH-0161
TestAmerica Savannah	Delaware	State Program	3	N/A
TestAmerica Savannah	Florida	NELAC	4	E87052
TestAmerica Savannah	Georgia	Georgia EPD	4	N/A
TestAmerica Savannah	Georgia	State Program	4	803
TestAmerica Savannah	Guam	State Program	9	09-005r
TestAmerica Savannah	Hawaii	State Program	9	N/A
TestAmerica Savannah	Illinois	NELAC	5	200022
TestAmerica Savannah	Indiana	State Program	5	N/A
TestAmerica Savannah	Iowa	State Program	7	353
TestAmerica Savannah	Kansas	NELAC	7	E-10322
TestAmerica Savannah	Kentucky	Kentucky UST	4	18
TestAmerica Savannah	Kentucky	State Program	4	90084
TestAmerica Savannah	Louisiana	NELAC	6	30690
TestAmerica Savannah	Louisiana	NELAC	6	LA100015
TestAmerica Savannah	Maine	State Program	1	GA00006
TestAmerica Savannah	Maryland	State Program	3	250
TestAmerica Savannah	Massachusetts	State Program	1	M-GA006
TestAmerica Savannah	Michigan	State Program	5	9925
TestAmerica Savannah	Mississippi	State Program	4	N/A
TestAmerica Savannah	Montana	State Program	8	CERT0081
TestAmerica Savannah	Nebraska	State Program	7	TestAmerica-Savannah
TestAmerica Savannah	Nevada	State Program	9	GA6
TestAmerica Savannah	New Jersey	NELAC	2	GA769
TestAmerica Savannah	New Mexico	State Program	6	N/A
TestAmerica Savannah	New York	NELAC	2	10842
TestAmerica Savannah	North Carolina	North Carolina DENR	4	269
TestAmerica Savannah	North Carolina	North Carolina PHL	4	13701
TestAmerica Savannah	Oklahoma	State Program	6	9984
TestAmerica Savannah	Pennsylvania	NELAC	3	68-00474
TestAmerica Savannah	Puerto Rico	State Program	2	GA00006
TestAmerica Savannah	Rhode Island	State Program	1	LAO00244
TestAmerica Savannah	South Carolina	State Program	4	98001
TestAmerica Savannah	Tennessee	State Program	4	TN02961
TestAmerica Savannah	Texas	NELAC	6	T104704185-08-TX
TestAmerica Savannah	USDA	USDA		SAV 3-04
TestAmerica Savannah	Vermont	State Program	1	87052
TestAmerica Savannah	Virginia	State Program	3	302
TestAmerica Savannah	West Virginia	West Virginia DEP	3	94
TestAmerica Savannah	West Virginia	West Virginia DHHR (DW)	3	9950C
TestAmerica Savannah	Wisconsin	State Program	5	999819810
TestAmerica Savannah	Wyoming	State Program	8	8TMS-Q

Accreditation may not be offered or required for all methods and analytes reported in this package. Please contact your project manager for the laboratory's current list of certified methods and analytes.

Off-Site Remediation of PCBs in Soils
Solutia W.G. Krummrich Plant
Interim Construction Completion Report

APPENDIX C

Laboratory Analytical Results for Backfill Material

May 16, 2011

Jeff Faust
Environmental Consultants, LLC
#6 Meadow Heights Professional Park
Collinsville, IL 62234
TEL: (618) 343-3590
FAX: (618) 343-3597



RE: 11-0-350 Hayden Wrecking

WorkOrder: 11050321

Dear Jeff Faust:

TEKLAB, INC received 9 samples on 5/6/2011 3:15:00 PM for the analysis presented in the following report.

Samples are analyzed on an as received basis unless otherwise requested and documented. The sample results contained in this report relate only to the requested analytes of interest as directed on the chain of custody. NELAP accredited fields of testing are indicated by the letters NELAP under the Certification column. All tests are performed in the Collinsville, IL laboratory unless otherwise noted in the Case Narrative.

All quality control criteria applicable to the test methods employed for this project have been satisfactorily met and are in accordance with NELAP except where noted. The following report shall not be reproduced, except in full, without the written approval of Teklab, Inc.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,



Shelly A. Hennessy
Project Manager
(618)344-1004 ex 36
SHennessy@teklabinc.com

Client: Environmental Consultants, LLC

Work Order: 11050321

Client Project: 11-0-350 Hayden Wrecking

Report Date: 16-May-11

Abbr Definition

CCV Continuing calibration verification is a check of a standard to determine the state of calibration of an instrument between recalibration.

DF Dilution factor is the dilution performed during analysis only and does not take into account any dilutions made during sample preparation. The reported result is final and includes all dilutions factors.

DNI Did not ignite

DUP Laboratory duplicate is an aliquot of a sample taken from the same container under laboratory conditions for independent processing and analysis independently of the original aliquot.

ICV Initial calibration verification is a check of a standard to determine the state of calibration of an instrument before sample analysis is initiated.

IDPH IL Dept. of Public Health

LCS Laboratory control sample, spiked with verified known amounts of analytes, is analyzed exactly like a sample to establish intra-laboratory or analyst specific precision and bias or to assess the performance of all or a portion of the measurement system. The acceptable recovery range is in the QC Package (provided upon request).

LCSD Laboratory control sample duplicate is a replicate laboratory control sample that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).

MB Method blank is a sample of a matrix similar to the batch of associated sample (when available) that is free from the analytes of interest and is processed simultaneously with and under the same conditions as samples through all steps of the analytical procedures, and in which no target analytes or interferences should present at concentrations that impact the analytical results for sample analyses.

MDL Method detection limit means the minimum concentration of a substance that can be measured and reported with 99% confidence that the analyte concentration is greater than zero and is determined from analysis of a sample in a given matrix type containing the analyte.

MS Matrix spike is an aliquot of matrix fortified (spiked) with known quantities of specific analytes that is subjected to the entire analytical procedures in order to determine the effect of the matrix on an approved test method's recovery system. The acceptable recovery range is listed in the QC Package (provided upon request).

MSD Matrix spike duplicate means a replicate matrix spike that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).

MW Molecular weight

ND Not Detected at the Reporting Limit

NELAP NELAP Accredited

PQL Practical quantitation limit means the lowest level that can be reliably achieved within specified limits of precision and accuracy during routine laboratory operation conditions. The acceptable recovery range is listed in the QC Package (provided upon request).

RL The reporting limit the lowest level that the data is displayed in the final report. The reporting limit may vary according to customer request or sample dilution. The reporting limit may not be less than the MDL.

RPD Relative percent difference is a calculated difference between two recoveries (ie. MS/MSD). The acceptable recovery limit is listed in the QC Package (provided upon request).

SPK The spike is a known mass of target analyte added to a blank sample or sub-sample; used to determine recovery deficiency or for other quality control purposes.

Surr Surrogates are compounds which are similar to the analytes of interest in chemical composition and behavior in the analytical process, but which are not normally found in environmental samples.

TNTC Too numerous to count (> 200 CFU)

Qualifiers

- Unknown hydrocarbon

B - Analyte detected in associated Method Blank

E - Value above quantitation range

H - Holding times exceeded

J - Analyte detected below quantitation limits

M - Manual Integration used to determine area response

ND - Not Detected at the Reporting Limit

R - RPD outside accepted recovery limits

S - Spike Recovery outside recovery limits

X - Value exceeds Maximum Contaminant Level



Case Narrative

<http://www.teklabinc.com/>

Client: Environmental Consultants, LLC

Work Order: 11050321

Client Project: 11-0-350 Hayden Wrecking

Report Date: 16-May-11

Cooler Receipt Temp: 18.4 °C

Locations and Accreditations

Collinsville		Springfield		Kansas City	
Address	5445 Horseshoe Lake Road Collinsville, IL 62234-7425	Address	3920 Pintail Dr Springfield, IL 62711-9415	Address	8421 Nieman Road Lenexa, KS 66214
Phone	(618) 344-1004	Phone	(217) 698-1004	Phone	(913) 541-1998
Fax	(618) 344-1005	Fax	(217) 698-1005	Fax	(913) 541-1998
Email	jhriley@teklabinc.com	Email	kmcclain@teklabinc.com	Email	dthompson@teklabinc.com

State	Dept	Cert #	NELAP	Exp Date	Lab
Illinois	IEPA	100226	NELAP	1/31/2012	Collinsville
Kansas	KDHE	E-10374	NELAP	1/31/2012	Collinsville
Louisiana	LDEQ	166493	NELAP	6/30/2011	Collinsville
Louisiana	LDEQ	166578	NELAP	6/30/2011	Springfield
Arkansas	ADEQ	88-0966		3/14/2012	Collinsville
Illinois	IDPH	17584		5/31/2011	Collinsville
Kentucky	UST	0073		5/26/2012	Collinsville
Missouri	MDNR	00930		5/31/2011	Collinsville
Oklahoma	ODEQ	9978		8/31/2011	Collinsville

Laboratory Results

<http://www.teklabinc.com/>

Client: Environmental Consultants, LLC
Client Project: 11-0-350 Hayden Wrecking

Work Order: 11050321
Report Date: 16-May-11

Lab ID: 11050321-001

Client Sample ID: 1

Matrix: SOLID

Collection Date: 05/06/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550C, 5035A, ASTM D2974								
Percent Moisture		0.1		12.9	%	1	05/09/2011 12:45	R149210
STANDARD METHODS 18TH ED. 2540 G								
Total Solids		0.1		87.1	%	1	05/09/2011 12:45	R149176
SW-846 3550B, 8081A, CHLORINATED PESTICIDES BY GC/ECD								
4,4'-DDD	NELAP	1.91		ND	µg/Kg-dry	1	05/11/2011 10:19	68040
4,4'-DDE	NELAP	1.91		ND	µg/Kg-dry	1	05/11/2011 10:19	68040
4,4'-DDT	NELAP	1.91		ND	µg/Kg-dry	1	05/11/2011 10:19	68040
Alachlor	NELAP	1.91		ND	µg/Kg-dry	1	05/11/2011 10:19	68040
Aldrin	NELAP	1.91		ND	µg/Kg-dry	1	05/11/2011 10:19	68040
alpha-BHC	NELAP	1.91		ND	µg/Kg-dry	1	05/11/2011 10:19	68040
alpha-Chlordane	NELAP	1.91		ND	µg/Kg-dry	1	05/11/2011 10:19	68040
beta-BHC	NELAP	1.91		ND	µg/Kg-dry	1	05/11/2011 10:19	68040
Chlordane	NELAP	3.82		ND	µg/Kg-dry	1	05/11/2011 10:19	68040
delta-BHC	NELAP	1.91		ND	µg/Kg-dry	1	05/11/2011 10:19	68040
Dieldrin	NELAP	1.91		ND	µg/Kg-dry	1	05/11/2011 10:19	68040
Endosulfan I	NELAP	1.91		ND	µg/Kg-dry	1	05/11/2011 10:19	68040
Endosulfan II	NELAP	1.91		3.83	µg/Kg-dry	1	05/11/2011 10:19	68040
Endosulfan sulfate	NELAP	1.91		ND	µg/Kg-dry	1	05/11/2011 10:19	68040
Endrin	NELAP	1.91		ND	µg/Kg-dry	1	05/11/2011 10:19	68040
Endrin aldehyde	NELAP	1.91		ND	µg/Kg-dry	1	05/11/2011 10:19	68040
Endrin ketone	NELAP	1.91		ND	µg/Kg-dry	1	05/11/2011 10:19	68040
gamma-BHC	NELAP	1.91		ND	µg/Kg-dry	1	05/11/2011 10:19	68040
gamma-Chlordane	NELAP	1.91		ND	µg/Kg-dry	1	05/11/2011 10:19	68040
Heptachlor	NELAP	1.91		ND	µg/Kg-dry	1	05/11/2011 10:19	68040
Heptachlor epoxide	NELAP	1.91		ND	µg/Kg-dry	1	05/11/2011 10:19	68040
Methoxychlor	NELAP	1.91		ND	µg/Kg-dry	1	05/11/2011 10:19	68040
Toxaphene	NELAP	34.3		ND	µg/Kg-dry	1	05/11/2011 10:19	68040
Surr: Decachlorobiphenyl		48-149		84.7	%REC	1	05/11/2011 10:19	68040
Surr: Tetrachloro-m-xylene		19-145		67.4	%REC	1	05/11/2011 10:19	68040
SW-846 3550B, 8082, POLYCHLORINATED BIPHENYLS (PCBS) BY GC/ECD								
Aroclor 1016	NELAP	42.9		ND	µg/Kg-dry	1	05/11/2011 19:33	68040
Aroclor 1221	NELAP	42.9		ND	µg/Kg-dry	1	05/11/2011 19:33	68040
Aroclor 1232	NELAP	42.9		ND	µg/Kg-dry	1	05/11/2011 19:33	68040
Aroclor 1242	NELAP	42.9		ND	µg/Kg-dry	1	05/11/2011 19:33	68040
Aroclor 1248	NELAP	42.9		ND	µg/Kg-dry	1	05/11/2011 19:33	68040
Aroclor 1254	NELAP	42.9		ND	µg/Kg-dry	1	05/11/2011 19:33	68040
Aroclor 1260	NELAP	42.9		ND	µg/Kg-dry	1	05/11/2011 19:33	68040
Surr: Decachlorobiphenyl		5-156		117.1	%REC	1	05/11/2011 19:33	68040
Surr: Tetrachloro-meta-xylene		7.35-123		62.1	%REC	1	05/11/2011 19:33	68040
SW-846 3550B, 8270C, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
1,2,4-Trichlorobenzene	NELAP	0.571		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
1,2-Dichlorobenzene	NELAP	0.571		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
1,3-Dichlorobenzene	NELAP	0.571		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
1,4-Dichlorobenzene	NELAP	0.571		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
2,4,5-Trichlorophenol	NELAP	0.400		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
2,4,6-Trichlorophenol	NELAP	0.400		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
2,4-Dichlorophenol	NELAP	0.571		ND	mg/Kg-dry	1	05/12/2011 19:37	68057

Laboratory Results

<http://www.teklabinc.com/>

Client: Environmental Consultants, LLC
Client Project: 11-0-350 Hayden Wrecking

Work Order: 11050321
Report Date: 16-May-11

Lab ID: 11050321-001

Client Sample ID: 1

Matrix: SOLID

Collection Date: 05/06/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 3550B, 8270C, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2,4-Dimethylphenol	NELAP	0.571		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
2,4-Dinitrophenol	NELAP	1.14		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
2,4-Dinitrotoluene	NELAP	0.400		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
2,6-Dinitrotoluene	NELAP	0.400		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
2-Chloronaphthalene	NELAP	0.400		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
2-Chlorophenol	NELAP	0.571		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
2-Methoxy-4-methylphenol		0.743		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
2-Methylnaphthalene	NELAP	0.400		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
2-Nitroaniline	NELAP	1.14		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
2-Nitrophenol	NELAP	0.400		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
3,3'-Dichlorobenzidine	NELAP	0.400		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
3-Nitroaniline	NELAP	1.14		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
4,6-Dinitro-2-methylphenol	NELAP	1.14		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
4-Bromophenyl phenyl ether	NELAP	0.400		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
4-Chloro-3-methylphenol	NELAP	0.571		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
4-Chloroaniline	NELAP	0.571		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
4-Chlorophenyl phenyl ether	NELAP	0.400		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
4-Nitroaniline	NELAP	0.571		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
4-Nitrophenol	NELAP	0.400		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
Acenaphthene	NELAP	0.039		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
Acenaphthylene	NELAP	0.039		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
Aniline	NELAP	0.571		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
Anthracene	NELAP	0.039		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
Azobenzene		0.400		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
Benzo(a)anthracene	NELAP	0.039		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
Benzo(a)pyrene	NELAP	0.039		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
Benzo(b)fluoranthene	NELAP	0.039		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
Benzo(g,h,i)perylene	NELAP	0.039		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
Benzo(k)fluoranthene	NELAP	0.039		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
Benzoic acid	NELAP	1.71		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
Benzyl alcohol	NELAP	0.571		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
Bis(2-chloroethoxy)methane	NELAP	0.400		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
Bis(2-chloroethyl)ether	NELAP	0.571		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
Bis(2-chloroisopropyl)ether	NELAP	0.400		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
Bis(2-ethylhexyl)phthalate	NELAP	0.400		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
Butyl benzyl phthalate	NELAP	0.400		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
Carbazole		0.571		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
Chrysene	NELAP	0.039		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
Dibenzo(a,h)anthracene	NELAP	0.400		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
Dibenzofuran	NELAP	0.400		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
Diethyl phthalate	NELAP	0.571		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
Dimethyl phthalate	NELAP	0.400		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
Di-n-butyl phthalate	NELAP	0.400		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
Di-n-octyl phthalate	NELAP	0.400		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
Fluoranthene	NELAP	0.039		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
Fluorene	NELAP	0.039		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
Hexachlorobenzene	NELAP	0.400		ND	mg/Kg-dry	1	05/12/2011 19:37	68057

Laboratory Results

<http://www.teklabinc.com/>

Client: Environmental Consultants, LLC
Client Project: 11-0-350 Hayden Wrecking

Work Order: 11050321
Report Date: 16-May-11

Lab ID: 11050321-001

Client Sample ID: 1

Matrix: SOLID

Collection Date: 05/06/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 3550B, 8270C, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Hexachlorobutadiene	NELAP	0.571		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
Hexachlorocyclopentadiene	NELAP	0.400		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
Hexachloroethane	NELAP	0.571		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
Indeno(1,2,3-cd)pyrene	NELAP	0.039		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
Isophorone	NELAP	0.400		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
m,p-Cresol	NELAP	0.571		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
Naphthalene	NELAP	0.039		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
Nitrobenzene	NELAP	0.571		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
N-Nitrosodimethylamine	NELAP	0.571		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
N-Nitroso-di-n-propylamine	NELAP	0.571		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
N-Nitrosodiphenylamine	NELAP	0.571		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
o-Cresol	NELAP	0.571		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
Pentachlorophenol	NELAP	2.29		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
Phenanthrene	NELAP	0.039		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
Phenol	NELAP	0.400		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
Pyrene	NELAP	0.039		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
Pyridine	NELAP	0.571		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
1,2-Diphenylhydrazine		0.960		ND	mg/Kg-dry	1	05/12/2011 19:37	68057
Surr: 2,4,6-Tribromophenol		32.7-130		87.3	%REC	1	05/12/2011 19:37	68057
Surr: 2-Fluorobiphenyl		34.1-116		69.8	%REC	1	05/12/2011 19:37	68057
Surr: 2-Fluorophenol		30.5-99		76.1	%REC	1	05/12/2011 19:37	68057
Surr: Nitrobenzene-d5		34.1-101		72.7	%REC	1	05/12/2011 19:37	68057
Surr: Phenol-d5		34.9-110		76.9	%REC	1	05/12/2011 19:37	68057
Surr: p-Terphenyl-d14		41.7-124		87.0	%REC	1	05/12/2011 19:37	68057
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
1,1,1,2-Tetrachloroethane	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
1,1,1-Trichloroethane	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
1,1,2,2-Tetrachloroethane	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
1,1,2-Trichloro-1,2,2-trifluoroethane		4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
1,1,2-Trichloroethane	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
1,1-Dichloro-2-propanone		43.4		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
1,1-Dichloroethane	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
1,1-Dichloroethene	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
1,1-Dichloropropene	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
1,2,3-Trichlorobenzene	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
1,2,3-Trichloropropane	NELAP	8.7		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
1,2,3-Trimethylbenzene		4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
1,2,4-Trichlorobenzene	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
1,2,4-Trimethylbenzene	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
1,2-Dibromo-3-chloropropane	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
1,2-Dibromoethane	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
1,2-Dichlorobenzene	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
1,2-Dichloroethane	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
1,2-Dichloropropane	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
1,3,5-Trimethylbenzene	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
1,3-Dichlorobenzene	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
1,3-Dichloropropane	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078

Laboratory Results

<http://www.teklabinc.com/>

Client: Environmental Consultants, LLC
Client Project: 11-0-350 Hayden Wrecking

Work Order: 11050321
Report Date: 16-May-11

Lab ID: 11050321-001

Client Sample ID: 1

Matrix: SOLID

Collection Date: 05/06/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
1,4-Dichlorobenzene	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
1-Chlorobutane	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
2,2-Dichloropropane	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
2-Butanone	NELAP	43.4		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
2-Chlorotoluene	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
2-Hexanone	NELAP	43.4		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
2-Nitropropane	NELAP	43.4		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
4-Chlorotoluene	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
4-Methyl-2-pentanone	NELAP	43.4		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
Acetone	NELAP	43.4	J	19	µg/Kg-dry	1	05/10/2011 15:17	68078
Acrolein	NELAP	86.8		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
Acrylonitrile	NELAP	8.7		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
Allyl chloride	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
Benzene	NELAP	0.9		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
Bromobenzene	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
Bromoform	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
Bromomethane	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
Bromodichloromethane	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
Carbon disulfide	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
Carbon tetrachloride	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
Chlorobenzene	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
Chloroethane	NELAP	8.7		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
Chloroform	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
Chloromethane	NELAP	8.7		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
cis-1,2-Dichloroethene	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
cis-1,3-Dichloropropene	NELAP	3.5		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
Cyclohexanone		86.8		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
Dibromochloromethane	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
Dibromomethane	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
Dichlorodifluoromethane	NELAP	8.7		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
Ethyl acetate	NELAP	43.4		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
Ethyl ether	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
Ethyl methacrylate	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
Ethylbenzene	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
Heptane		17.4		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
Hexachlorobutadiene	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
Hexachloroethane	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
Iodomethane	NELAP	8.7		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
Isopropylbenzene	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
m,p-Xylenes	NELAP	4.3	J	2.6	µg/Kg-dry	1	05/10/2011 15:17	68078
Methacrylonitrile	NELAP	43.4		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
Methyl Methacrylate	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
Methyl tert-butyl ether	NELAP	1.7		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
Methylacrylate		8.7		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
Methylene chloride	NELAP	4.3	J	1.5	µg/Kg-dry	1	05/10/2011 15:17	68078
Naphthalene	NELAP	8.7		ND	µg/Kg-dry	1	05/10/2011 15:17	68078

Client: Environmental Consultants, LLC

Work Order: 11050321

Client Project: 11-0-350 Hayden Wrecking

Report Date: 16-May-11

Lab ID: 11050321-001

Client Sample ID: 1

Matrix: SOLID

Collection Date: 05/06/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
n-Butylbenzene	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
n-Hexane		17.4		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
Nitrobenzene	NELAP	86.8		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
n-Propylbenzene	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
o-Xylene	NELAP	4.3	J	1.0	µg/Kg-dry	1	05/10/2011 15:17	68078
Pentachloroethane	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
p-Isopropyltoluene	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
Propionitrile	NELAP	43.4		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
sec-Butylbenzene	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
Styrene	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
tert-Butylbenzene	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
Tetrachloroethene	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
Tetrahydrofuran	NELAP	43.4		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
Toluene	NELAP	4.3	J	2.4	µg/Kg-dry	1	05/10/2011 15:17	68078
trans-1,2-Dichloroethene	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
trans-1,3-Dichloropropene	NELAP	3.5		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
Trichloroethene	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
Trichlorofluoromethane	NELAP	4.3		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
Vinyl acetate	NELAP	43.4		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
Vinyl chloride	NELAP	1.7		ND	µg/Kg-dry	1	05/10/2011 15:17	68078
Surr: 1,2-Dichloroethane-d4		72.2-131		107.2	%REC	1	05/10/2011 15:17	68078
Surr: 4-Bromofluorobenzene		82.1-116		100.9	%REC	1	05/10/2011 15:17	68078
Surr: Dibromofluoromethane		77.7-120		102.6	%REC	1	05/10/2011 15:17	68078
Surr: Toluene-d8		86-116		97.0	%REC	1	05/10/2011 15:17	68078

Marginal Exceedance for dibromochloromethane in LCS is verified per NELAC Appendix D 1.1.2

Laboratory Results

<http://www.teklabinc.com/>

Client: Environmental Consultants, LLC
Client Project: 11-0-350 Hayden Wrecking

Work Order: 11050321
Report Date: 16-May-11

Lab ID: 11050321-002

Client Sample ID: 2

Matrix: SOLID

Collection Date: 05/06/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550C, 5035A, ASTM D2974								
Percent Moisture		0.1		16.4	%	1	05/09/2011 12:45	R149210
STANDARD METHODS 18TH ED. 2540 G								
Total Solids		0.1		83.6	%	1	05/09/2011 12:45	R149176
SW-846 3550B, 8081A, CHLORINATED PESTICIDES BY GC/ECD								
4,4'-DDD	NELAP	1.99		ND	µg/Kg-dry	1	05/11/2011 10:44	68040
4,4'-DDE	NELAP	1.99		ND	µg/Kg-dry	1	05/11/2011 10:44	68040
4,4'-DDT	NELAP	1.99		ND	µg/Kg-dry	1	05/11/2011 10:44	68040
Alachlor	NELAP	1.99		ND	µg/Kg-dry	1	05/11/2011 10:44	68040
Aldrin	NELAP	1.99		ND	µg/Kg-dry	1	05/11/2011 10:44	68040
alpha-BHC	NELAP	1.99		ND	µg/Kg-dry	1	05/11/2011 10:44	68040
alpha-Chlordane	NELAP	1.99		ND	µg/Kg-dry	1	05/11/2011 10:44	68040
beta-BHC	NELAP	1.99		ND	µg/Kg-dry	1	05/11/2011 10:44	68040
Chlordane	NELAP	3.98		ND	µg/Kg-dry	1	05/11/2011 10:44	68040
delta-BHC	NELAP	1.99		ND	µg/Kg-dry	1	05/11/2011 10:44	68040
Dieldrin	NELAP	1.99		ND	µg/Kg-dry	1	05/11/2011 10:44	68040
Endosulfan I	NELAP	1.99		ND	µg/Kg-dry	1	05/11/2011 10:44	68040
Endosulfan II	NELAP	1.99		ND	µg/Kg-dry	1	05/11/2011 10:44	68040
Endosulfan sulfate	NELAP	1.99		ND	µg/Kg-dry	1	05/11/2011 10:44	68040
Endrin	NELAP	1.99		ND	µg/Kg-dry	1	05/11/2011 10:44	68040
Endrin aldehyde	NELAP	1.99		ND	µg/Kg-dry	1	05/11/2011 10:44	68040
Endrin ketone	NELAP	1.99		ND	µg/Kg-dry	1	05/11/2011 10:44	68040
gamma-BHC	NELAP	1.99		ND	µg/Kg-dry	1	05/11/2011 10:44	68040
gamma-Chlordane	NELAP	1.99		ND	µg/Kg-dry	1	05/11/2011 10:44	68040
Heptachlor	NELAP	1.99		ND	µg/Kg-dry	1	05/11/2011 10:44	68040
Heptachlor epoxide	NELAP	1.99		ND	µg/Kg-dry	1	05/11/2011 10:44	68040
Methoxychlor	NELAP	1.99		ND	µg/Kg-dry	1	05/11/2011 10:44	68040
Toxaphene	NELAP	35.8		ND	µg/Kg-dry	1	05/11/2011 10:44	68040
Surr: Decachlorobiphenyl		48-149		110.0	%REC	1	05/11/2011 10:44	68040
Surr: Tetrachloro-m-xylene		19-145		82.2	%REC	1	05/11/2011 10:44	68040
SW-846 3550B, 8082, POLYCHLORINATED BIPHENYLS (PCBS) BY GC/ECD								
Aroclor 1016	NELAP	44.7		ND	µg/Kg-dry	1	05/11/2011 19:52	68040
Aroclor 1221	NELAP	44.7		ND	µg/Kg-dry	1	05/11/2011 19:52	68040
Aroclor 1232	NELAP	44.7		ND	µg/Kg-dry	1	05/11/2011 19:52	68040
Aroclor 1242	NELAP	44.7		ND	µg/Kg-dry	1	05/11/2011 19:52	68040
Aroclor 1248	NELAP	44.7		ND	µg/Kg-dry	1	05/11/2011 19:52	68040
Aroclor 1254	NELAP	44.7		ND	µg/Kg-dry	1	05/11/2011 19:52	68040
Aroclor 1260	NELAP	44.7		ND	µg/Kg-dry	1	05/11/2011 19:52	68040
Surr: Decachlorobiphenyl		5-156		126.7	%REC	1	05/11/2011 19:52	68040
Surr: Tetrachloro-meta-xylene		7.35-123		71.0	%REC	1	05/11/2011 19:52	68040
SW-846 3550B, 8270C, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
1,2,4-Trichlorobenzene	NELAP	0.597		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
1,2-Dichlorobenzene	NELAP	0.597		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
1,3-Dichlorobenzene	NELAP	0.597		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
1,4-Dichlorobenzene	NELAP	0.597		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
2,4,5-Trichlorophenol	NELAP	0.418		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
2,4,6-Trichlorophenol	NELAP	0.418		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
2,4-Dichlorophenol	NELAP	0.597		ND	mg/Kg-dry	1	05/12/2011 20:09	68057

Laboratory Results

<http://www.teklabinc.com/>

Client: Environmental Consultants, LLC
Client Project: 11-0-350 Hayden Wrecking

Work Order: 11050321
Report Date: 16-May-11

Lab ID: 11050321-002

Client Sample ID: 2

Matrix: SOLID

Collection Date: 05/06/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 3550B, 8270C, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2,4-Dimethylphenol	NELAP	0.597		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
2,4-Dinitrophenol	NELAP	1.19		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
2,4-Dinitrotoluene	NELAP	0.418		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
2,6-Dinitrotoluene	NELAP	0.418		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
2-Chloronaphthalene	NELAP	0.418		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
2-Chlorophenol	NELAP	0.597		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
2-Methoxy-4-methylphenol		0.776		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
2-Methylnaphthalene	NELAP	0.418		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
2-Nitroaniline	NELAP	1.19		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
2-Nitrophenol	NELAP	0.418		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
3,3'-Dichlorobenzidine	NELAP	0.418		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
3-Nitroaniline	NELAP	1.19		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
4,6-Dinitro-2-methylphenol	NELAP	1.19		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
4-Bromophenyl phenyl ether	NELAP	0.418		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
4-Chloro-3-methylphenol	NELAP	0.597		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
4-Chloroaniline	NELAP	0.597		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
4-Chlorophenyl phenyl ether	NELAP	0.418		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
4-Nitroaniline	NELAP	0.597		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
4-Nitrophenol	NELAP	0.418		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
Acenaphthene	NELAP	0.041		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
Acenaphthylene	NELAP	0.041		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
Aniline	NELAP	0.597		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
Anthracene	NELAP	0.041		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
Azobenzene		0.418		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
Benzo(a)anthracene	NELAP	0.041		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
Benzo(a)pyrene	NELAP	0.041		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
Benzo(b)fluoranthene	NELAP	0.041		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
Benzo(g,h,i)perylene	NELAP	0.041		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
Benzo(k)fluoranthene	NELAP	0.041		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
Benzoic acid	NELAP	1.79		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
Benzyl alcohol	NELAP	0.597		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
Bis(2-chloroethoxy)methane	NELAP	0.418		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
Bis(2-chloroethyl)ether	NELAP	0.597		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
Bis(2-chloroisopropyl)ether	NELAP	0.418		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
Bis(2-ethylhexyl)phthalate	NELAP	0.418		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
Butyl benzyl phthalate	NELAP	0.418		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
Carbazole		0.597		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
Chrysene	NELAP	0.041		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
Dibenzo(a,h)anthracene	NELAP	0.418		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
Dibenzofuran	NELAP	0.418		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
Diethyl phthalate	NELAP	0.597		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
Dimethyl phthalate	NELAP	0.418		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
Di-n-butyl phthalate	NELAP	0.418		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
Di-n-octyl phthalate	NELAP	0.418		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
Fluoranthene	NELAP	0.041		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
Fluorene	NELAP	0.041		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
Hexachlorobenzene	NELAP	0.418		ND	mg/Kg-dry	1	05/12/2011 20:09	68057

Laboratory Results

<http://www.teklabinc.com/>

Client: Environmental Consultants, LLC
Client Project: 11-0-350 Hayden Wrecking

Work Order: 11050321
Report Date: 16-May-11

Lab ID: 11050321-002

Client Sample ID: 2

Matrix: SOLID

Collection Date: 05/06/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 3550B, 8270C, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Hexachlorobutadiene	NELAP	0.597		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
Hexachlorocyclopentadiene	NELAP	0.418		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
Hexachloroethane	NELAP	0.597		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
Indeno(1,2,3-cd)pyrene	NELAP	0.041		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
Isophorone	NELAP	0.418		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
m,p-Cresol	NELAP	0.597		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
Naphthalene	NELAP	0.041		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
Nitrobenzene	NELAP	0.597		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
N-Nitrosodimethylamine	NELAP	0.597		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
N-Nitroso-di-n-propylamine	NELAP	0.597		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
N-Nitrosodiphenylamine	NELAP	0.597		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
o-Cresol	NELAP	0.597		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
Pentachlorophenol	NELAP	2.39		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
Phenanthrene	NELAP	0.041		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
Phenol	NELAP	0.418		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
Pyrene	NELAP	0.041		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
Pyridine	NELAP	0.597		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
1,2-Diphenylhydrazine		1.00		ND	mg/Kg-dry	1	05/12/2011 20:09	68057
Surr: 2,4,6-Tribromophenol		32.7-130		87.7	%REC	1	05/12/2011 20:09	68057
Surr: 2-Fluorobiphenyl		34.1-116		69.5	%REC	1	05/12/2011 20:09	68057
Surr: 2-Fluorophenol		30.5-99		73.1	%REC	1	05/12/2011 20:09	68057
Surr: Nitrobenzene-d5		34.1-101		71.6	%REC	1	05/12/2011 20:09	68057
Surr: Phenol-d5		34.9-110		72.0	%REC	1	05/12/2011 20:09	68057
Surr: p-Terphenyl-d14		41.7-124		84.7	%REC	1	05/12/2011 20:09	68057
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
1,1,1,2-Tetrachloroethane	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
1,1,1-Trichloroethane	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
1,1,2,2-Tetrachloroethane	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
1,1,2-Trichloro-1,2,2-trifluoroethane		4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
1,1,2-Trichloroethane	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
1,1-Dichloro-2-propanone		46.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
1,1-Dichloroethane	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
1,1-Dichloroethene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
1,1-Dichloropropene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
1,2,3-Trichlorobenzene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
1,2,3-Trichloropropane	NELAP	9.3		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
1,2,3-Trimethylbenzene		4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
1,2,4-Trichlorobenzene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
1,2,4-Trimethylbenzene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
1,2-Dibromo-3-chloropropane	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
1,2-Dibromoethane	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
1,2-Dichlorobenzene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
1,2-Dichloroethane	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
1,2-Dichloropropane	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
1,3,5-Trimethylbenzene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
1,3-Dichlorobenzene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
1,3-Dichloropropane	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078

Laboratory Results

<http://www.teklabinc.com/>

Client: Environmental Consultants, LLC
Client Project: 11-0-350 Hayden Wrecking

Work Order: 11050321
Report Date: 16-May-11

Lab ID: 11050321-002

Client Sample ID: 2

Matrix: SOLID

Collection Date: 05/06/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
1,4-Dichlorobenzene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
1-Chlorobutane	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
2,2-Dichloropropane	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
2-Butanone	NELAP	46.7	J	13	µg/Kg-dry	1	05/10/2011 15:48	68078
2-Chlorotoluene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
2-Hexanone	NELAP	46.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
2-Nitropropane	NELAP	46.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
4-Chlorotoluene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
4-Methyl-2-pentanone	NELAP	46.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
Acetone	NELAP	46.7		115	µg/Kg-dry	1	05/10/2011 15:48	68078
Acrolein	NELAP	93.4		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
Acrylonitrile	NELAP	9.3		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
Allyl chloride	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
Benzene	NELAP	0.9		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
Bromobenzene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
Bromoform	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
Bromomethane	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
Bromodichloromethane	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
Carbon disulfide	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
Carbon tetrachloride	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
Chlorobenzene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
Chloroethane	NELAP	9.3		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
Chloroform	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
Chloromethane	NELAP	9.3		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
cis-1,2-Dichloroethene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
cis-1,3-Dichloropropene	NELAP	3.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
Cyclohexanone		93.4		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
Dibromochloromethane	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
Dibromomethane	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
Dichlorodifluoromethane	NELAP	9.3		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
Ethyl acetate	NELAP	46.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
Ethyl ether	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
Ethyl methacrylate	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
Ethylbenzene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
Heptane		18.7	J	2.9	µg/Kg-dry	1	05/10/2011 15:48	68078
Hexachlorobutadiene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
Hexachloroethane	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
Iodomethane	NELAP	9.3		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
Isopropylbenzene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
m,p-Xylenes	NELAP	4.7	J	1.6	µg/Kg-dry	1	05/10/2011 15:48	68078
Methacrylonitrile	NELAP	46.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
Methyl Methacrylate	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
Methyl tert-butyl ether	NELAP	1.9		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
Methylacrylate		9.3		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
Methylene chloride	NELAP	4.7	J	1.6	µg/Kg-dry	1	05/10/2011 15:48	68078
Naphthalene	NELAP	9.3		ND	µg/Kg-dry	1	05/10/2011 15:48	68078

Client: Environmental Consultants, LLC

Work Order: 11050321

Client Project: 11-0-350 Hayden Wrecking

Report Date: 16-May-11

Lab ID: 11050321-002

Client Sample ID: 2

Matrix: SOLID

Collection Date: 05/06/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
n-Butylbenzene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
n-Hexane		18.7	J	3.0	µg/Kg-dry	1	05/10/2011 15:48	68078
Nitrobenzene	NELAP	93.4		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
n-Propylbenzene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
o-Xylene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
Pentachloroethane	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
p-Isopropyltoluene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
Propionitrile	NELAP	46.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
sec-Butylbenzene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
Styrene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
tert-Butylbenzene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
Tetrachloroethene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
Tetrahydrofuran	NELAP	46.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
Toluene	NELAP	4.7	J	2.4	µg/Kg-dry	1	05/10/2011 15:48	68078
trans-1,2-Dichloroethene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
trans-1,3-Dichloropropene	NELAP	3.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
Trichloroethene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
Trichlorofluoromethane	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
Vinyl acetate	NELAP	46.7		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
Vinyl chloride	NELAP	1.9		ND	µg/Kg-dry	1	05/10/2011 15:48	68078
Surr: 1,2-Dichloroethane-d4		72.2-131		105.3	%REC	1	05/10/2011 15:48	68078
Surr: 4-Bromofluorobenzene		82.1-116		97.3	%REC	1	05/10/2011 15:48	68078
Surr: Dibromofluoromethane		77.7-120		103.2	%REC	1	05/10/2011 15:48	68078
Surr: Toluene-d8		86-116		97.5	%REC	1	05/10/2011 15:48	68078

Marginal Exceedance for dibromochloromethane in LCS is verified per NELAC Appendix D 1.1.2

Laboratory Results

<http://www.teklabinc.com/>

Client: Environmental Consultants, LLC
Client Project: 11-0-350 Hayden Wrecking

Work Order: 11050321
Report Date: 16-May-11

Lab ID: 11050321-003

Client Sample ID: 3

Matrix: SOLID

Collection Date: 05/06/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550C, 5035A, ASTM D2974								
Percent Moisture		0.1		12.0	%	1	05/09/2011 12:45	R149210
STANDARD METHODS 18TH ED. 2540 G								
Total Solids		0.1		88.0	%	1	05/09/2011 12:45	R149176
SW-846 3550B, 8081A, CHLORINATED PESTICIDES BY GC/ECD								
4,4'-DDD	NELAP	1.89		ND	µg/Kg-dry	1	05/11/2011 11:08	68040
4,4'-DDE	NELAP	1.89		ND	µg/Kg-dry	1	05/11/2011 11:08	68040
4,4'-DDT	NELAP	1.89		ND	µg/Kg-dry	1	05/11/2011 11:08	68040
Alachlor	NELAP	1.89		ND	µg/Kg-dry	1	05/11/2011 11:08	68040
Aldrin	NELAP	1.89		ND	µg/Kg-dry	1	05/11/2011 11:08	68040
alpha-BHC	NELAP	1.89		ND	µg/Kg-dry	1	05/11/2011 11:08	68040
alpha-Chlordane	NELAP	1.89		ND	µg/Kg-dry	1	05/11/2011 11:08	68040
beta-BHC	NELAP	1.89		ND	µg/Kg-dry	1	05/11/2011 11:08	68040
Chlordane	NELAP	3.78		ND	µg/Kg-dry	1	05/11/2011 11:08	68040
delta-BHC	NELAP	1.89		ND	µg/Kg-dry	1	05/11/2011 11:08	68040
Dieldrin	NELAP	1.89		ND	µg/Kg-dry	1	05/11/2011 11:08	68040
Endosulfan I	NELAP	1.89		ND	µg/Kg-dry	1	05/11/2011 11:08	68040
Endosulfan II	NELAP	1.89		ND	µg/Kg-dry	1	05/11/2011 11:08	68040
Endosulfan sulfate	NELAP	1.89		ND	µg/Kg-dry	1	05/11/2011 11:08	68040
Endrin	NELAP	1.89		ND	µg/Kg-dry	1	05/11/2011 11:08	68040
Endrin aldehyde	NELAP	1.89		ND	µg/Kg-dry	1	05/11/2011 11:08	68040
Endrin ketone	NELAP	1.89		ND	µg/Kg-dry	1	05/11/2011 11:08	68040
gamma-BHC	NELAP	1.89		ND	µg/Kg-dry	1	05/11/2011 11:08	68040
gamma-Chlordane	NELAP	1.89		ND	µg/Kg-dry	1	05/11/2011 11:08	68040
Heptachlor	NELAP	1.89		ND	µg/Kg-dry	1	05/11/2011 11:08	68040
Heptachlor epoxide	NELAP	1.89		ND	µg/Kg-dry	1	05/11/2011 11:08	68040
Methoxychlor	NELAP	1.89		ND	µg/Kg-dry	1	05/11/2011 11:08	68040
Toxaphene	NELAP	33.9		ND	µg/Kg-dry	1	05/11/2011 11:08	68040
Surr: Decachlorobiphenyl		48-149		101.2	%REC	1	05/11/2011 11:08	68040
Surr: Tetrachloro-m-xylene		19-145		73.9	%REC	1	05/11/2011 11:08	68040
SW-846 3550B, 8082, POLYCHLORINATED BIPHENYLS (PCBS) BY GC/ECD								
Aroclor 1016	NELAP	42.4		ND	µg/Kg-dry	1	05/11/2011 20:11	68040
Aroclor 1221	NELAP	42.4		ND	µg/Kg-dry	1	05/11/2011 20:11	68040
Aroclor 1232	NELAP	42.4		ND	µg/Kg-dry	1	05/11/2011 20:11	68040
Aroclor 1242	NELAP	42.4		ND	µg/Kg-dry	1	05/11/2011 20:11	68040
Aroclor 1248	NELAP	42.4		ND	µg/Kg-dry	1	05/11/2011 20:11	68040
Aroclor 1254	NELAP	42.4		ND	µg/Kg-dry	1	05/11/2011 20:11	68040
Aroclor 1260	NELAP	42.4		ND	µg/Kg-dry	1	05/11/2011 20:11	68040
Surr: Decachlorobiphenyl		5-156		120.2	%REC	1	05/11/2011 20:11	68040
Surr: Tetrachloro-meta-xylene		7.35-123		67.8	%REC	1	05/11/2011 20:11	68040
SW-846 3550B, 8270C, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
1,2,4-Trichlorobenzene	NELAP	0.566		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
1,2-Dichlorobenzene	NELAP	0.566		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
1,3-Dichlorobenzene	NELAP	0.566		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
1,4-Dichlorobenzene	NELAP	0.566		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
2,4,5-Trichlorophenol	NELAP	0.396		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
2,4,6-Trichlorophenol	NELAP	0.396		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
2,4-Dichlorophenol	NELAP	0.566		ND	mg/Kg-dry	1	05/12/2011 20:42	68057

Laboratory Results

<http://www.teklabinc.com/>

Client: Environmental Consultants, LLC
Client Project: 11-0-350 Hayden Wrecking

Work Order: 11050321
Report Date: 16-May-11

Lab ID: 11050321-003

Client Sample ID: 3

Matrix: SOLID

Collection Date: 05/06/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 3550B, 8270C, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2,4-Dimethylphenol	NELAP	0.566		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
2,4-Dinitrophenol	NELAP	1.13		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
2,4-Dinitrotoluene	NELAP	0.396		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
2,6-Dinitrotoluene	NELAP	0.396		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
2-Chloronaphthalene	NELAP	0.396		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
2-Chlorophenol	NELAP	0.566		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
2-Methoxy-4-methylphenol		0.735		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
2-Methylnaphthalene	NELAP	0.396		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
2-Nitroaniline	NELAP	1.13		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
2-Nitrophenol	NELAP	0.396		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
3,3'-Dichlorobenzidine	NELAP	0.396		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
3-Nitroaniline	NELAP	1.13		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
4,6-Dinitro-2-methylphenol	NELAP	1.13		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
4-Bromophenyl phenyl ether	NELAP	0.396		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
4-Chloro-3-methylphenol	NELAP	0.566		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
4-Chloroaniline	NELAP	0.566		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
4-Chlorophenyl phenyl ether	NELAP	0.396		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
4-Nitroaniline	NELAP	0.566		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
4-Nitrophenol	NELAP	0.396		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
Acenaphthene	NELAP	0.038		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
Acenaphthylene	NELAP	0.038		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
Aniline	NELAP	0.566		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
Anthracene	NELAP	0.038		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
Azobenzene		0.396		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
Benzo(a)anthracene	NELAP	0.038		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
Benzo(a)pyrene	NELAP	0.038		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
Benzo(b)fluoranthene	NELAP	0.038		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
Benzo(g,h,i)perylene	NELAP	0.038		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
Benzo(k)fluoranthene	NELAP	0.038		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
Benzoic acid	NELAP	1.70		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
Benzyl alcohol	NELAP	0.566		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
Bis(2-chloroethoxy)methane	NELAP	0.396		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
Bis(2-chloroethyl)ether	NELAP	0.566		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
Bis(2-chloroisopropyl)ether	NELAP	0.396		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
Bis(2-ethylhexyl)phthalate	NELAP	0.396		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
Butyl benzyl phthalate	NELAP	0.396		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
Carbazole		0.566		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
Chrysene	NELAP	0.038		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
Dibenzo(a,h)anthracene	NELAP	0.396		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
Dibenzofuran	NELAP	0.396		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
Diethyl phthalate	NELAP	0.566		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
Dimethyl phthalate	NELAP	0.396		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
Di-n-butyl phthalate	NELAP	0.396		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
Di-n-octyl phthalate	NELAP	0.396		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
Fluoranthene	NELAP	0.038		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
Fluorene	NELAP	0.038		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
Hexachlorobenzene	NELAP	0.396		ND	mg/Kg-dry	1	05/12/2011 20:42	68057

Laboratory Results

<http://www.teklabinc.com/>

Client: Environmental Consultants, LLC
Client Project: 11-0-350 Hayden Wrecking

Work Order: 11050321
Report Date: 16-May-11

Lab ID: 11050321-003

Client Sample ID: 3

Matrix: SOLID

Collection Date: 05/06/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 3550B, 8270C, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Hexachlorobutadiene	NELAP	0.566		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
Hexachlorocyclopentadiene	NELAP	0.396		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
Hexachloroethane	NELAP	0.566		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
Indeno(1,2,3-cd)pyrene	NELAP	0.038		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
Isophorone	NELAP	0.396		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
m,p-Cresol	NELAP	0.566		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
Naphthalene	NELAP	0.038		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
Nitrobenzene	NELAP	0.566		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
N-Nitrosodimethylamine	NELAP	0.566		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
N-Nitroso-di-n-propylamine	NELAP	0.566		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
N-Nitrosodiphenylamine	NELAP	0.566		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
o-Cresol	NELAP	0.566		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
Pentachlorophenol	NELAP	2.26		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
Phenanthrene	NELAP	0.038		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
Phenol	NELAP	0.396		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
Pyrene	NELAP	0.038		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
Pyridine	NELAP	0.566		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
1,2-Diphenylhydrazine		0.950		ND	mg/Kg-dry	1	05/12/2011 20:42	68057
Surr: 2,4,6-Tribromophenol		32.7-130		84.6	%REC	1	05/12/2011 20:42	68057
Surr: 2-Fluorobiphenyl		34.1-116		68.1	%REC	1	05/12/2011 20:42	68057
Surr: 2-Fluorophenol		30.5-99		68.5	%REC	1	05/12/2011 20:42	68057
Surr: Nitrobenzene-d5		34.1-101		65.3	%REC	1	05/12/2011 20:42	68057
Surr: Phenol-d5		34.9-110		71.0	%REC	1	05/12/2011 20:42	68057
Surr: p-Terphenyl-d14		41.7-124		81.7	%REC	1	05/12/2011 20:42	68057
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
1,1,1,2-Tetrachloroethane	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
1,1,1-Trichloroethane	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
1,1,2,2-Tetrachloroethane	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
1,1,2-Trichloro-1,2,2-trifluoroethane		4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
1,1,2-Trichloroethane	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
1,1-Dichloro-2-propanone		40.2		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
1,1-Dichloroethane	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
1,1-Dichloroethene	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
1,1-Dichloropropene	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
1,2,3-Trichlorobenzene	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
1,2,3-Trichloropropane	NELAP	8.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
1,2,3-Trimethylbenzene		4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
1,2,4-Trichlorobenzene	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
1,2,4-Trimethylbenzene	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
1,2-Dibromo-3-chloropropane	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
1,2-Dibromoethane	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
1,2-Dichlorobenzene	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
1,2-Dichloroethane	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
1,2-Dichloropropane	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
1,3,5-Trimethylbenzene	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
1,3-Dichlorobenzene	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
1,3-Dichloropropane	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078

Laboratory Results

<http://www.teklabinc.com/>

Client: Environmental Consultants, LLC
Client Project: 11-0-350 Hayden Wrecking

Work Order: 11050321
Report Date: 16-May-11

Lab ID: 11050321-003

Client Sample ID: 3

Matrix: SOLID

Collection Date: 05/06/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
1,4-Dichlorobenzene	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
1-Chlorobutane	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
2,2-Dichloropropane	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
2-Butanone	NELAP	40.2		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
2-Chlorotoluene	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
2-Hexanone	NELAP	40.2		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
2-Nitropropane	NELAP	40.2		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
4-Chlorotoluene	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
4-Methyl-2-pentanone	NELAP	40.2		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
Acetone	NELAP	40.2	J	40	µg/Kg-dry	1	05/10/2011 16:24	68078
Acrolein	NELAP	80.4		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
Acrylonitrile	NELAP	8.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
Allyl chloride	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
Benzene	NELAP	0.8		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
Bromobenzene	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
Bromoform	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
Bromomethane	NELAP	8.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
Bromodichloromethane	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
Carbon disulfide	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
Carbon tetrachloride	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
Chlorobenzene	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
Chloroethane	NELAP	8.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
Chloroform	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
Chloromethane	NELAP	8.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
cis-1,2-Dichloroethene	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
cis-1,3-Dichloropropene	NELAP	3.2		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
Cyclohexanone		80.4		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
Dibromochloromethane	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
Dibromomethane	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
Dichlorodifluoromethane	NELAP	8.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
Ethyl acetate	NELAP	40.2		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
Ethyl ether	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
Ethyl methacrylate	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
Ethylbenzene	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
Heptane		16.1		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
Hexachlorobutadiene	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
Hexachloroethane	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
Iodomethane	NELAP	8.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
Isopropylbenzene	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
m,p-Xylenes	NELAP	4.0	J	1.2	µg/Kg-dry	1	05/10/2011 16:24	68078
Methacrylonitrile	NELAP	40.2		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
Methyl Methacrylate	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
Methyl tert-butyl ether	NELAP	1.6		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
Methylacrylate		8.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
Methylene chloride	NELAP	4.0	J	1.0	µg/Kg-dry	1	05/10/2011 16:24	68078
Naphthalene	NELAP	8.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078

Client: Environmental Consultants, LLC
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Collection Date: 05/06/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
n-Butylbenzene	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
n-Hexane		16.1		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
Nitrobenzene	NELAP	80.4		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
n-Propylbenzene	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
o-Xylene	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
Pentachloroethane	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
p-Isopropyltoluene	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
Propionitrile	NELAP	40.2		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
sec-Butylbenzene	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
Styrene	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
tert-Butylbenzene	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
Tetrachloroethene	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
Tetrahydrofuran	NELAP	40.2	J	13	µg/Kg-dry	1	05/10/2011 16:24	68078
Toluene	NELAP	4.0	J	1.5	µg/Kg-dry	1	05/10/2011 16:24	68078
trans-1,2-Dichloroethene	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
trans-1,3-Dichloropropene	NELAP	3.2		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
Trichloroethene	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
Trichlorofluoromethane	NELAP	4.0		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
Vinyl acetate	NELAP	40.2		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
Vinyl chloride	NELAP	1.6		ND	µg/Kg-dry	1	05/10/2011 16:24	68078
Surr: 1,2-Dichloroethane-d4		72.2-131		112.5	%REC	1	05/10/2011 16:24	68078
Surr: 4-Bromofluorobenzene		82.1-116		102.7	%REC	1	05/10/2011 16:24	68078
Surr: Dibromofluoromethane		77.7-120		103.2	%REC	1	05/10/2011 16:24	68078
Surr: Toluene-d8		86-116		96.1	%REC	1	05/10/2011 16:24	68078

Marginal Exceedance for dibromochloromethane in LCS is verified per NELAC Appendix D 1.1.2

Laboratory Results

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Client: Environmental Consultants, LLC
Client Project: 11-0-350 Hayden Wrecking

Work Order: 11050321
Report Date: 16-May-11

Lab ID: 11050321-004

Client Sample ID: 4

Matrix: SOLID

Collection Date: 05/06/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550C, 5035A, ASTM D2974								
Percent Moisture		0.1		15.2	%	1	05/09/2011 12:45	R149210
STANDARD METHODS 18TH ED. 2540 G								
Total Solids		0.1		84.8	%	1	05/09/2011 12:45	R149176
SW-846 3550B, 8081A, CHLORINATED PESTICIDES BY GC/ECD								
4,4'-DDD	NELAP	1.97		ND	µg/Kg-dry	1	05/11/2011 13:50	68040
4,4'-DDE	NELAP	1.97		ND	µg/Kg-dry	1	05/11/2011 13:50	68040
4,4'-DDT	NELAP	1.97		ND	µg/Kg-dry	1	05/11/2011 13:50	68040
Alachlor	NELAP	1.97		ND	µg/Kg-dry	1	05/11/2011 13:50	68040
Aldrin	NELAP	1.97		ND	µg/Kg-dry	1	05/11/2011 13:50	68040
alpha-BHC	NELAP	1.97		ND	µg/Kg-dry	1	05/11/2011 13:50	68040
alpha-Chlordane	NELAP	1.97		ND	µg/Kg-dry	1	05/11/2011 13:50	68040
beta-BHC	NELAP	1.97		ND	µg/Kg-dry	1	05/11/2011 13:50	68040
Chlordane	NELAP	3.95		ND	µg/Kg-dry	1	05/11/2011 13:50	68040
delta-BHC	NELAP	1.97		ND	µg/Kg-dry	1	05/11/2011 13:50	68040
Dieldrin	NELAP	1.97		ND	µg/Kg-dry	1	05/11/2011 13:50	68040
Endosulfan I	NELAP	1.97		ND	µg/Kg-dry	1	05/11/2011 13:50	68040
Endosulfan II	NELAP	1.97		ND	µg/Kg-dry	1	05/11/2011 13:50	68040
Endosulfan sulfate	NELAP	1.97		ND	µg/Kg-dry	1	05/11/2011 13:50	68040
Endrin	NELAP	1.97		ND	µg/Kg-dry	1	05/11/2011 13:50	68040
Endrin aldehyde	NELAP	1.97		ND	µg/Kg-dry	1	05/11/2011 13:50	68040
Endrin ketone	NELAP	1.97		ND	µg/Kg-dry	1	05/11/2011 13:50	68040
gamma-BHC	NELAP	1.97		ND	µg/Kg-dry	1	05/11/2011 13:50	68040
gamma-Chlordane	NELAP	1.97		ND	µg/Kg-dry	1	05/11/2011 13:50	68040
Heptachlor	NELAP	1.97		ND	µg/Kg-dry	1	05/11/2011 13:50	68040
Heptachlor epoxide	NELAP	1.97		ND	µg/Kg-dry	1	05/11/2011 13:50	68040
Methoxychlor	NELAP	1.97		ND	µg/Kg-dry	1	05/11/2011 13:50	68040
Toxaphene	NELAP	35.5		ND	µg/Kg-dry	1	05/11/2011 13:50	68040
Surr: Decachlorobiphenyl		48-149		127.4	%REC	1	05/11/2011 13:50	68040
Surr: Tetrachloro-m-xylene		19-145		113.0	%REC	1	05/11/2011 13:50	68040
SW-846 3550B, 8082, POLYCHLORINATED BIPHENYLS (PCBS) BY GC/ECD								
Aroclor 1016	NELAP	44.3		ND	µg/Kg-dry	1	05/11/2011 20:30	68040
Aroclor 1221	NELAP	44.3		ND	µg/Kg-dry	1	05/11/2011 20:30	68040
Aroclor 1232	NELAP	44.3		ND	µg/Kg-dry	1	05/11/2011 20:30	68040
Aroclor 1242	NELAP	44.3		ND	µg/Kg-dry	1	05/11/2011 20:30	68040
Aroclor 1248	NELAP	44.3		ND	µg/Kg-dry	1	05/11/2011 20:30	68040
Aroclor 1254	NELAP	44.3		ND	µg/Kg-dry	1	05/11/2011 20:30	68040
Aroclor 1260	NELAP	44.3		ND	µg/Kg-dry	1	05/11/2011 20:30	68040
Surr: Decachlorobiphenyl		5-156		112.4	%REC	1	05/11/2011 20:30	68040
Surr: Tetrachloro-meta-xylene		7.35-123		66.7	%REC	1	05/11/2011 20:30	68040
SW-846 3550B, 8270C, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
1,2,4-Trichlorobenzene	NELAP	0.590		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
1,2-Dichlorobenzene	NELAP	0.590		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
1,3-Dichlorobenzene	NELAP	0.590		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
1,4-Dichlorobenzene	NELAP	0.590		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
2,4,5-Trichlorophenol	NELAP	0.413		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
2,4,6-Trichlorophenol	NELAP	0.413		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
2,4-Dichlorophenol	NELAP	0.590		ND	mg/Kg-dry	1	05/12/2011 21:15	68057

Laboratory Results

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Client: Environmental Consultants, LLC
Client Project: 11-0-350 Hayden Wrecking

Work Order: 11050321
Report Date: 16-May-11

Lab ID: 11050321-004

Client Sample ID: 4

Matrix: SOLID

Collection Date: 05/06/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 3550B, 8270C, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2,4-Dimethylphenol	NELAP	0.590		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
2,4-Dinitrophenol	NELAP	1.18		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
2,4-Dinitrotoluene	NELAP	0.413		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
2,6-Dinitrotoluene	NELAP	0.413		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
2-Chloronaphthalene	NELAP	0.413		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
2-Chlorophenol	NELAP	0.590		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
2-Methoxy-4-methylphenol		0.767		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
2-Methylnaphthalene	NELAP	0.413		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
2-Nitroaniline	NELAP	1.18		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
2-Nitrophenol	NELAP	0.413		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
3,3'-Dichlorobenzidine	NELAP	0.413		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
3-Nitroaniline	NELAP	1.18		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
4,6-Dinitro-2-methylphenol	NELAP	1.18		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
4-Bromophenyl phenyl ether	NELAP	0.413		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
4-Chloro-3-methylphenol	NELAP	0.590		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
4-Chloroaniline	NELAP	0.590		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
4-Chlorophenyl phenyl ether	NELAP	0.413		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
4-Nitroaniline	NELAP	0.590		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
4-Nitrophenol	NELAP	0.413		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
Acenaphthene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
Acenaphthylene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
Aniline	NELAP	0.590		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
Anthracene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
Azobenzene		0.413		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
Benzo(a)anthracene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
Benzo(a)pyrene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
Benzo(b)fluoranthene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
Benzo(g,h,i)perylene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
Benzo(k)fluoranthene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
Benzoic acid	NELAP	1.77		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
Benzyl alcohol	NELAP	0.590		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
Bis(2-chloroethoxy)methane	NELAP	0.413		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
Bis(2-chloroethyl)ether	NELAP	0.590		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
Bis(2-chloroisopropyl)ether	NELAP	0.413		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
Bis(2-ethylhexyl)phthalate	NELAP	0.413		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
Butyl benzyl phthalate	NELAP	0.413		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
Carbazole		0.590		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
Chrysene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
Dibenzo(a,h)anthracene	NELAP	0.413		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
Dibenzofuran	NELAP	0.413		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
Diethyl phthalate	NELAP	0.590		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
Dimethyl phthalate	NELAP	0.413		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
Di-n-butyl phthalate	NELAP	0.413		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
Di-n-octyl phthalate	NELAP	0.413		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
Fluoranthene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
Fluorene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
Hexachlorobenzene	NELAP	0.413		ND	mg/Kg-dry	1	05/12/2011 21:15	68057

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Report Date: 16-May-11

Lab ID: 11050321-004

Client Sample ID: 4

Matrix: SOLID

Collection Date: 05/06/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 3550B, 8270C, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Hexachlorobutadiene	NELAP	0.590		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
Hexachlorocyclopentadiene	NELAP	0.413		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
Hexachloroethane	NELAP	0.590		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
Indeno(1,2,3-cd)pyrene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
Isophorone	NELAP	0.413		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
m,p-Cresol	NELAP	0.590		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
Naphthalene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
Nitrobenzene	NELAP	0.590		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
N-Nitrosodimethylamine	NELAP	0.590		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
N-Nitroso-di-n-propylamine	NELAP	0.590		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
N-Nitrosodiphenylamine	NELAP	0.590		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
o-Cresol	NELAP	0.590		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
Pentachlorophenol	NELAP	2.36		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
Phenanthrene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
Phenol	NELAP	0.413		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
Pyrene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
Pyridine	NELAP	0.590		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
1,2-Diphenylhydrazine		0.991		ND	mg/Kg-dry	1	05/12/2011 21:15	68057
Surr: 2,4,6-Tribromophenol		32.7-130		84.7	%REC	1	05/12/2011 21:15	68057
Surr: 2-Fluorobiphenyl		34.1-116		70.6	%REC	1	05/12/2011 21:15	68057
Surr: 2-Fluorophenol		30.5-99		71.2	%REC	1	05/12/2011 21:15	68057
Surr: Nitrobenzene-d5		34.1-101		76.4	%REC	1	05/12/2011 21:15	68057
Surr: Phenol-d5		34.9-110		78.3	%REC	1	05/12/2011 21:15	68057
Surr: p-Terphenyl-d14		41.7-124		86.3	%REC	1	05/12/2011 21:15	68057
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
1,1,1,2-Tetrachloroethane	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
1,1,1-Trichloroethane	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
1,1,2,2-Tetrachloroethane	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
1,1,2-Trichloro-1,2,2-trifluoroethane		4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
1,1,2-Trichloroethane	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
1,1-Dichloro-2-propanone		46.9		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
1,1-Dichloroethane	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
1,1-Dichloroethene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
1,1-Dichloropropene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
1,2,3-Trichlorobenzene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
1,2,3-Trichloropropane	NELAP	9.4		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
1,2,3-Trimethylbenzene		4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
1,2,4-Trichlorobenzene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
1,2,4-Trimethylbenzene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
1,2-Dibromo-3-chloropropane	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
1,2-Dibromoethane	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
1,2-Dichlorobenzene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
1,2-Dichloroethane	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
1,2-Dichloropropane	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
1,3,5-Trimethylbenzene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
1,3-Dichlorobenzene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
1,3-Dichloropropane	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078

Laboratory Results

<http://www.teklabinc.com/>

Client: Environmental Consultants, LLC
Client Project: 11-0-350 Hayden Wrecking

Work Order: 11050321
Report Date: 16-May-11

Lab ID: 11050321-004

Client Sample ID: 4

Matrix: SOLID

Collection Date: 05/06/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
1,4-Dichlorobenzene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
1-Chlorobutane	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
2,2-Dichloropropane	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
2-Butanone	NELAP	46.9		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
2-Chlorotoluene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
2-Hexanone	NELAP	46.9		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
2-Nitropropane	NELAP	46.9		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
4-Chlorotoluene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
4-Methyl-2-pentanone	NELAP	46.9		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
Acetone	NELAP	46.9		62.8	µg/Kg-dry	1	05/10/2011 16:55	68078
Acrolein	NELAP	93.9		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
Acrylonitrile	NELAP	9.4		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
Allyl chloride	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
Benzene	NELAP	0.9		1.0	µg/Kg-dry	1	05/10/2011 16:55	68078
Bromobenzene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
Bromoform	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
Bromomethane	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
Bromodichloromethane	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
Carbon disulfide	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
Carbon tetrachloride	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
Chlorobenzene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
Chloroethane	NELAP	9.4		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
Chloroform	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
Chloromethane	NELAP	9.4		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
cis-1,2-Dichloroethene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
cis-1,3-Dichloropropene	NELAP	3.8		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
Cyclohexanone		93.9		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
Dibromochloromethane	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
Dibromomethane	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
Dichlorodifluoromethane	NELAP	9.4		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
Ethyl acetate	NELAP	46.9		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
Ethyl ether	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
Ethyl methacrylate	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
Ethylbenzene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
Heptane		18.8		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
Hexachlorobutadiene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
Hexachloroethane	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
Iodomethane	NELAP	9.4		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
Isopropylbenzene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
m,p-Xylenes	NELAP	4.7	J	1.6	µg/Kg-dry	1	05/10/2011 16:55	68078
Methacrylonitrile	NELAP	46.9		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
Methyl Methacrylate	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
Methyl tert-butyl ether	NELAP	1.9		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
Methylacrylate		9.4		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
Methylene chloride	NELAP	4.7	J	1.7	µg/Kg-dry	1	05/10/2011 16:55	68078
Naphthalene	NELAP	9.4		ND	µg/Kg-dry	1	05/10/2011 16:55	68078

Client: Environmental Consultants, LLC

Work Order: 11050321

Client Project: 11-0-350 Hayden Wrecking

Report Date: 16-May-11

Lab ID: 11050321-004

Client Sample ID: 4

Matrix: SOLID

Collection Date: 05/06/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
n-Butylbenzene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
n-Hexane		18.8		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
Nitrobenzene	NELAP	93.9		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
n-Propylbenzene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
o-Xylene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
Pentachloroethane	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
p-Isopropyltoluene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
Propionitrile	NELAP	46.9		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
sec-Butylbenzene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
Styrene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
tert-Butylbenzene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
Tetrachloroethene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
Tetrahydrofuran	NELAP	46.9		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
Toluene	NELAP	4.7	J	2.8	µg/Kg-dry	1	05/10/2011 16:55	68078
trans-1,2-Dichloroethene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
trans-1,3-Dichloropropene	NELAP	3.8		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
Trichloroethene	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
Trichlorofluoromethane	NELAP	4.7		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
Vinyl acetate	NELAP	46.9		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
Vinyl chloride	NELAP	1.9		ND	µg/Kg-dry	1	05/10/2011 16:55	68078
Surr: 1,2-Dichloroethane-d4		72.2-131		104.4	%REC	1	05/10/2011 16:55	68078
Surr: 4-Bromofluorobenzene		82.1-116		99.2	%REC	1	05/10/2011 16:55	68078
Surr: Dibromofluoromethane		77.7-120		101.5	%REC	1	05/10/2011 16:55	68078
Surr: Toluene-d8		86-116		96.0	%REC	1	05/10/2011 16:55	68078

Marginal Exceedance for dibromochloromethane in LCS is verified per NELAC Appendix D 1.1.2

Laboratory Results

<http://www.teklabinc.com/>

Client: Environmental Consultants, LLC
Client Project: 11-0-350 Hayden Wrecking

Work Order: 11050321
Report Date: 16-May-11

Lab ID: 11050321-005

Client Sample ID: 5

Matrix: SOLID

Collection Date: 05/06/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550C, 5035A, ASTM D2974								
Percent Moisture		0.1		15.7	%	1	05/09/2011 12:45	R149210
STANDARD METHODS 18TH ED. 2540 G								
Total Solids		0.1		84.3	%	1	05/09/2011 12:45	R149176
SW-846 3550B, 8081A, CHLORINATED PESTICIDES BY GC/ECD								
4,4'-DDD	NELAP	1.98		ND	µg/Kg-dry	1	05/11/2011 11:33	68040
4,4'-DDE	NELAP	1.98		ND	µg/Kg-dry	1	05/11/2011 11:33	68040
4,4'-DDT	NELAP	1.98		ND	µg/Kg-dry	1	05/11/2011 11:33	68040
Alachlor	NELAP	1.98		ND	µg/Kg-dry	1	05/11/2011 11:33	68040
Aldrin	NELAP	1.98		ND	µg/Kg-dry	1	05/11/2011 11:33	68040
alpha-BHC	NELAP	1.98		ND	µg/Kg-dry	1	05/11/2011 11:33	68040
alpha-Chlordane	NELAP	1.98		ND	µg/Kg-dry	1	05/11/2011 11:33	68040
beta-BHC	NELAP	1.98		ND	µg/Kg-dry	1	05/11/2011 11:33	68040
Chlordane	NELAP	3.96		ND	µg/Kg-dry	1	05/11/2011 11:33	68040
delta-BHC	NELAP	1.98		ND	µg/Kg-dry	1	05/11/2011 11:33	68040
Dieldrin	NELAP	1.98		ND	µg/Kg-dry	1	05/11/2011 11:33	68040
Endosulfan I	NELAP	1.98		ND	µg/Kg-dry	1	05/11/2011 11:33	68040
Endosulfan II	NELAP	1.98		ND	µg/Kg-dry	1	05/11/2011 11:33	68040
Endosulfan sulfate	NELAP	1.98		ND	µg/Kg-dry	1	05/11/2011 11:33	68040
Endrin	NELAP	1.98		ND	µg/Kg-dry	1	05/11/2011 11:33	68040
Endrin aldehyde	NELAP	1.98		ND	µg/Kg-dry	1	05/11/2011 11:33	68040
Endrin ketone	NELAP	1.98		ND	µg/Kg-dry	1	05/11/2011 11:33	68040
gamma-BHC	NELAP	1.98		ND	µg/Kg-dry	1	05/11/2011 11:33	68040
gamma-Chlordane	NELAP	1.98		ND	µg/Kg-dry	1	05/11/2011 11:33	68040
Heptachlor	NELAP	1.98		ND	µg/Kg-dry	1	05/11/2011 11:33	68040
Heptachlor epoxide	NELAP	1.98		ND	µg/Kg-dry	1	05/11/2011 11:33	68040
Methoxychlor	NELAP	1.98		ND	µg/Kg-dry	1	05/11/2011 11:33	68040
Toxaphene	NELAP	35.6		ND	µg/Kg-dry	1	05/11/2011 11:33	68040
Surr: Decachlorobiphenyl		48-149		97.8	%REC	1	05/11/2011 11:33	68040
Surr: Tetrachloro-m-xylene		19-145		69.1	%REC	1	05/11/2011 11:33	68040
SW-846 3550B, 8082, POLYCHLORINATED BIPHENYLS (PCBS) BY GC/ECD								
Aroclor 1016	NELAP	44.5		ND	µg/Kg-dry	1	05/11/2011 20:49	68040
Aroclor 1221	NELAP	44.5		ND	µg/Kg-dry	1	05/11/2011 20:49	68040
Aroclor 1232	NELAP	44.5		ND	µg/Kg-dry	1	05/11/2011 20:49	68040
Aroclor 1242	NELAP	44.5		ND	µg/Kg-dry	1	05/11/2011 20:49	68040
Aroclor 1248	NELAP	44.5		ND	µg/Kg-dry	1	05/11/2011 20:49	68040
Aroclor 1254	NELAP	44.5		ND	µg/Kg-dry	1	05/11/2011 20:49	68040
Aroclor 1260	NELAP	44.5		ND	µg/Kg-dry	1	05/11/2011 20:49	68040
Surr: Decachlorobiphenyl		5-156		118.9	%REC	1	05/11/2011 20:49	68040
Surr: Tetrachloro-meta-xylene		7.35-123		67.0	%REC	1	05/11/2011 20:49	68040
SW-846 3550B, 8270C, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
1,2,4-Trichlorobenzene	NELAP	0.591		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
1,2-Dichlorobenzene	NELAP	0.591		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
1,3-Dichlorobenzene	NELAP	0.591		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
1,4-Dichlorobenzene	NELAP	0.591		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
2,4,5-Trichlorophenol	NELAP	0.414		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
2,4,6-Trichlorophenol	NELAP	0.414		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
2,4-Dichlorophenol	NELAP	0.591		ND	mg/Kg-dry	1	05/12/2011 21:47	68057

Laboratory Results

<http://www.teklabinc.com/>

Client: Environmental Consultants, LLC
Client Project: 11-0-350 Hayden Wrecking

Work Order: 11050321
Report Date: 16-May-11

Lab ID: 11050321-005

Client Sample ID: 5

Matrix: SOLID

Collection Date: 05/06/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 3550B, 8270C, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2,4-Dimethylphenol	NELAP	0.591		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
2,4-Dinitrophenol	NELAP	1.18		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
2,4-Dinitrotoluene	NELAP	0.414		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
2,6-Dinitrotoluene	NELAP	0.414		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
2-Chloronaphthalene	NELAP	0.414		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
2-Chlorophenol	NELAP	0.591		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
2-Methoxy-4-methylphenol		0.768		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
2-Methylnaphthalene	NELAP	0.414		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
2-Nitroaniline	NELAP	1.18		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
2-Nitrophenol	NELAP	0.414		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
3,3'-Dichlorobenzidine	NELAP	0.414		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
3-Nitroaniline	NELAP	1.18		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
4,6-Dinitro-2-methylphenol	NELAP	1.18		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
4-Bromophenyl phenyl ether	NELAP	0.414		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
4-Chloro-3-methylphenol	NELAP	0.591		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
4-Chloroaniline	NELAP	0.591		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
4-Chlorophenyl phenyl ether	NELAP	0.414		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
4-Nitroaniline	NELAP	0.591		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
4-Nitrophenol	NELAP	0.414		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
Acenaphthene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
Acenaphthylene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
Aniline	NELAP	0.591		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
Anthracene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
Azobenzene		0.414		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
Benzo(a)anthracene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
Benzo(a)pyrene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
Benzo(b)fluoranthene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
Benzo(g,h,i)perylene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
Benzo(k)fluoranthene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
Benzoic acid	NELAP	1.77		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
Benzyl alcohol	NELAP	0.591		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
Bis(2-chloroethoxy)methane	NELAP	0.414		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
Bis(2-chloroethyl)ether	NELAP	0.591		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
Bis(2-chloroisopropyl)ether	NELAP	0.414		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
Bis(2-ethylhexyl)phthalate	NELAP	0.414		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
Butyl benzyl phthalate	NELAP	0.414		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
Carbazole		0.591		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
Chrysene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
Dibenzo(a,h)anthracene	NELAP	0.414		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
Dibenzofuran	NELAP	0.414		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
Diethyl phthalate	NELAP	0.591		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
Dimethyl phthalate	NELAP	0.414		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
Di-n-butyl phthalate	NELAP	0.414		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
Di-n-octyl phthalate	NELAP	0.414		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
Fluoranthene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
Fluorene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
Hexachlorobenzene	NELAP	0.414		ND	mg/Kg-dry	1	05/12/2011 21:47	68057

Client: Environmental Consultants, LLC
Client Project: 11-0-350 Hayden Wrecking

Work Order: 11050321
Report Date: 16-May-11

Lab ID: 11050321-005

Client Sample ID: 5

Matrix: SOLID

Collection Date: 05/06/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 3550B, 8270C, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Hexachlorobutadiene	NELAP	0.591		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
Hexachlorocyclopentadiene	NELAP	0.414		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
Hexachloroethane	NELAP	0.591		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
Indeno(1,2,3-cd)pyrene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
Isophorone	NELAP	0.414		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
m,p-Cresol	NELAP	0.591		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
Naphthalene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
Nitrobenzene	NELAP	0.591		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
N-Nitrosodimethylamine	NELAP	0.591		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
N-Nitroso-di-n-propylamine	NELAP	0.591		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
N-Nitrosodiphenylamine	NELAP	0.591		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
o-Cresol	NELAP	0.591		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
Pentachlorophenol	NELAP	2.36		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
Phenanthrene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
Phenol	NELAP	0.414		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
Pyrene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
Pyridine	NELAP	0.591		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
1,2-Diphenylhydrazine		0.992		ND	mg/Kg-dry	1	05/12/2011 21:47	68057
Surr: 2,4,6-Tribromophenol		32.7-130		93.4	%REC	1	05/12/2011 21:47	68057
Surr: 2-Fluorobiphenyl		34.1-116		75.9	%REC	1	05/12/2011 21:47	68057
Surr: 2-Fluorophenol		30.5-99		70.1	%REC	1	05/12/2011 21:47	68057
Surr: Nitrobenzene-d5		34.1-101		77.8	%REC	1	05/12/2011 21:47	68057
Surr: Phenol-d5		34.9-110		76.7	%REC	1	05/12/2011 21:47	68057
Surr: p-Terphenyl-d14		41.7-124		86.3	%REC	1	05/12/2011 21:47	68057
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
1,1,1,2-Tetrachloroethane	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
1,1,1-Trichloroethane	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
1,1,2,2-Tetrachloroethane	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
1,1,2-Trichloro-1,2,2-trifluoroethane		4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
1,1,2-Trichloroethane	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
1,1-Dichloro-2-propanone		44.8		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
1,1-Dichloroethane	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
1,1-Dichloroethene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
1,1-Dichloropropene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
1,2,3-Trichlorobenzene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
1,2,3-Trichloropropane	NELAP	9.0		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
1,2,3-Trimethylbenzene		4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
1,2,4-Trichlorobenzene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
1,2,4-Trimethylbenzene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
1,2-Dibromo-3-chloropropane	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
1,2-Dibromoethane	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
1,2-Dichlorobenzene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
1,2-Dichloroethane	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
1,2-Dichloropropane	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
1,3,5-Trimethylbenzene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
1,3-Dichlorobenzene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
1,3-Dichloropropane	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078

Laboratory Results

<http://www.teklabinc.com/>

Client: Environmental Consultants, LLC
Client Project: 11-0-350 Hayden Wrecking

Work Order: 11050321
Report Date: 16-May-11

Lab ID: 11050321-005

Client Sample ID: 5

Matrix: SOLID

Collection Date: 05/06/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
1,4-Dichlorobenzene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
1-Chlorobutane	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
2,2-Dichloropropane	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
2-Butanone	NELAP	44.8	J	16	µg/Kg-dry	1	05/10/2011 17:26	68078
2-Chlorotoluene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
2-Hexanone	NELAP	44.8		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
2-Nitropropane	NELAP	44.8		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
4-Chlorotoluene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
4-Methyl-2-pentanone	NELAP	44.8		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Acetone	NELAP	44.8		76.7	µg/Kg-dry	1	05/10/2011 17:26	68078
Acrolein	NELAP	89.6		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Acrylonitrile	NELAP	9.0		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Allyl chloride	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Benzene	NELAP	0.9		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Bromobenzene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Bromochloromethane	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Bromodichloromethane	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Bromoform	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Bromomethane	NELAP	9.0		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Carbon disulfide	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Carbon tetrachloride	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Chlorobenzene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Chloroethane	NELAP	9.0		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Chloroform	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Chloromethane	NELAP	9.0		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
cis-1,2-Dichloroethene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
cis-1,3-Dichloropropene	NELAP	3.6		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Cyclohexanone		89.6		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Dibromochloromethane	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Dibromomethane	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Dichlorodifluoromethane	NELAP	9.0		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Ethyl acetate	NELAP	44.8		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Ethyl ether	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Ethyl methacrylate	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Ethylbenzene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Heptane		17.9		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Hexachlorobutadiene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Hexachloroethane	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Iodomethane	NELAP	9.0		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Isopropylbenzene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
m,p-Xylenes	NELAP	4.5	J	1.1	µg/Kg-dry	1	05/10/2011 17:26	68078
Methacrylonitrile	NELAP	44.8		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Methyl Methacrylate	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Methyl tert-butyl ether	NELAP	1.8		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Methylacrylate		9.0		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Methylene chloride	NELAP	4.5	J	2.1	µg/Kg-dry	1	05/10/2011 17:26	68078
Naphthalene	NELAP	9.0		ND	µg/Kg-dry	1	05/10/2011 17:26	68078

Client: Environmental Consultants, LLC

Work Order: 11050321

Client Project: 11-0-350 Hayden Wrecking

Report Date: 16-May-11

Lab ID: 11050321-005

Client Sample ID: 5

Matrix: SOLID

Collection Date: 05/06/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
n-Butylbenzene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
n-Hexane		17.9		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Nitrobenzene	NELAP	89.6		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
n-Propylbenzene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
o-Xylene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Pentachloroethane	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
p-Isopropyltoluene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Propionitrile	NELAP	44.8		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
sec-Butylbenzene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Styrene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
tert-Butylbenzene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Tetrachloroethene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Tetrahydrofuran	NELAP	44.8		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Toluene	NELAP	4.5	J	1.2	µg/Kg-dry	1	05/10/2011 17:26	68078
trans-1,2-Dichloroethene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
trans-1,3-Dichloropropene	NELAP	3.6		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Trichloroethene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Trichlorofluoromethane	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Vinyl acetate	NELAP	44.8		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Vinyl chloride	NELAP	1.8		ND	µg/Kg-dry	1	05/10/2011 17:26	68078
Surr: 1,2-Dichloroethane-d4		72.2-131		104.8	%REC	1	05/10/2011 17:26	68078
Surr: 4-Bromofluorobenzene		82.1-116		101.3	%REC	1	05/10/2011 17:26	68078
Surr: Dibromofluoromethane		77.7-120		100.9	%REC	1	05/10/2011 17:26	68078
Surr: Toluene-d8		86-116		98.8	%REC	1	05/10/2011 17:26	68078

Marginal Exceedance for dibromochloromethane in LCS is verified per NELAC Appendix D 1.1.2

Laboratory Results

<http://www.teklabinc.com/>

Client: Environmental Consultants, LLC
Client Project: 11-0-350 Hayden Wrecking

Work Order: 11050321
Report Date: 16-May-11

Lab ID: 11050321-006

Client Sample ID: 6

Matrix: SOLID

Collection Date: 05/06/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550C, 5035A, ASTM D2974								
Percent Moisture		0.1		17.6	%	1	05/09/2011 12:45	R149210
STANDARD METHODS 18TH ED. 2540 G								
Total Solids		0.1		82.4	%	1	05/09/2011 12:45	R149176
SW-846 3550B, 8081A, CHLORINATED PESTICIDES BY GC/ECD								
4,4'-DDD	NELAP	2.02		ND	µg/Kg-dry	1	05/11/2011 14:14	68040
4,4'-DDE	NELAP	2.02		ND	µg/Kg-dry	1	05/11/2011 14:14	68040
4,4'-DDT	NELAP	2.02		ND	µg/Kg-dry	1	05/11/2011 14:14	68040
Alachlor	NELAP	2.02		ND	µg/Kg-dry	1	05/11/2011 14:14	68040
Aldrin	NELAP	2.02		ND	µg/Kg-dry	1	05/11/2011 14:14	68040
alpha-BHC	NELAP	2.02		ND	µg/Kg-dry	1	05/11/2011 14:14	68040
alpha-Chlordane	NELAP	2.02		ND	µg/Kg-dry	1	05/11/2011 14:14	68040
beta-BHC	NELAP	2.02		ND	µg/Kg-dry	1	05/11/2011 14:14	68040
Chlordane	NELAP	4.03		ND	µg/Kg-dry	1	05/11/2011 14:14	68040
delta-BHC	NELAP	2.02		ND	µg/Kg-dry	1	05/11/2011 14:14	68040
Dieldrin	NELAP	2.02		ND	µg/Kg-dry	1	05/11/2011 14:14	68040
Endosulfan I	NELAP	2.02		ND	µg/Kg-dry	1	05/11/2011 14:14	68040
Endosulfan II	NELAP	2.02		ND	µg/Kg-dry	1	05/11/2011 14:14	68040
Endosulfan sulfate	NELAP	2.02		ND	µg/Kg-dry	1	05/11/2011 14:14	68040
Endrin	NELAP	2.02		ND	µg/Kg-dry	1	05/11/2011 14:14	68040
Endrin aldehyde	NELAP	2.02		ND	µg/Kg-dry	1	05/11/2011 14:14	68040
Endrin ketone	NELAP	2.02		ND	µg/Kg-dry	1	05/11/2011 14:14	68040
gamma-BHC	NELAP	2.02		ND	µg/Kg-dry	1	05/11/2011 14:14	68040
gamma-Chlordane	NELAP	2.02		ND	µg/Kg-dry	1	05/11/2011 14:14	68040
Heptachlor	NELAP	2.02		ND	µg/Kg-dry	1	05/11/2011 14:14	68040
Heptachlor epoxide	NELAP	2.02		ND	µg/Kg-dry	1	05/11/2011 14:14	68040
Methoxychlor	NELAP	2.02		ND	µg/Kg-dry	1	05/11/2011 14:14	68040
Toxaphene	NELAP	36.2		ND	µg/Kg-dry	1	05/11/2011 14:14	68040
Surr: Decachlorobiphenyl		48-149		111.7	%REC	1	05/11/2011 14:14	68040
Surr: Tetrachloro-m-xylene		19-145		86.9	%REC	1	05/11/2011 14:14	68040
SW-846 3550B, 8082, POLYCHLORINATED BIPHENYLS (PCBS) BY GC/ECD								
Aroclor 1016	NELAP	45.3		ND	µg/Kg-dry	1	05/11/2011 21:09	68040
Aroclor 1221	NELAP	45.3		ND	µg/Kg-dry	1	05/11/2011 21:09	68040
Aroclor 1232	NELAP	45.3		ND	µg/Kg-dry	1	05/11/2011 21:09	68040
Aroclor 1242	NELAP	45.3		ND	µg/Kg-dry	1	05/11/2011 21:09	68040
Aroclor 1248	NELAP	45.3		ND	µg/Kg-dry	1	05/11/2011 21:09	68040
Aroclor 1254	NELAP	45.3		ND	µg/Kg-dry	1	05/11/2011 21:09	68040
Aroclor 1260	NELAP	45.3		ND	µg/Kg-dry	1	05/11/2011 21:09	68040
Surr: Decachlorobiphenyl		5-156		119.5	%REC	1	05/11/2011 21:09	68040
Surr: Tetrachloro-meta-xylene		7.35-123		68.5	%REC	1	05/11/2011 21:09	68040
SW-846 3550B, 8270C, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
1,2,4-Trichlorobenzene	NELAP	0.607		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
1,2-Dichlorobenzene	NELAP	0.607		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
1,3-Dichlorobenzene	NELAP	0.607		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
1,4-Dichlorobenzene	NELAP	0.607		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
2,4,5-Trichlorophenol	NELAP	0.425		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
2,4,6-Trichlorophenol	NELAP	0.425		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
2,4-Dichlorophenol	NELAP	0.607		ND	mg/Kg-dry	1	05/12/2011 22:20	68057

Laboratory Results

<http://www.teklabinc.com/>

Client: Environmental Consultants, LLC
Client Project: 11-0-350 Hayden Wrecking

Work Order: 11050321
Report Date: 16-May-11

Lab ID: 11050321-006

Client Sample ID: 6

Matrix: SOLID

Collection Date: 05/06/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 3550B, 8270C, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2,4-Dimethylphenol	NELAP	0.607		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
2,4-Dinitrophenol	NELAP	1.21		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
2,4-Dinitrotoluene	NELAP	0.425		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
2,6-Dinitrotoluene	NELAP	0.425		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
2-Chloronaphthalene	NELAP	0.425		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
2-Chlorophenol	NELAP	0.607		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
2-Methoxy-4-methylphenol		0.789		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
2-Methylnaphthalene	NELAP	0.425		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
2-Nitroaniline	NELAP	1.21		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
2-Nitrophenol	NELAP	0.425		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
3,3'-Dichlorobenzidine	NELAP	0.425		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
3-Nitroaniline	NELAP	1.21		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
4,6-Dinitro-2-methylphenol	NELAP	1.21		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
4-Bromophenyl phenyl ether	NELAP	0.425		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
4-Chloro-3-methylphenol	NELAP	0.607		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
4-Chloroaniline	NELAP	0.607		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
4-Chlorophenyl phenyl ether	NELAP	0.425		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
4-Nitroaniline	NELAP	0.607		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
4-Nitrophenol	NELAP	0.425		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
Acenaphthene	NELAP	0.041		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
Acenaphthylene	NELAP	0.041		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
Aniline	NELAP	0.607		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
Anthracene	NELAP	0.041		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
Azobenzene		0.425		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
Benzo(a)anthracene	NELAP	0.041		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
Benzo(a)pyrene	NELAP	0.041		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
Benzo(b)fluoranthene	NELAP	0.041		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
Benzo(g,h,i)perylene	NELAP	0.041		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
Benzo(k)fluoranthene	NELAP	0.041		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
Benzoic acid	NELAP	1.82		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
Benzyl alcohol	NELAP	0.607		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
Bis(2-chloroethoxy)methane	NELAP	0.425		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
Bis(2-chloroethyl)ether	NELAP	0.607		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
Bis(2-chloroisopropyl)ether	NELAP	0.425		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
Bis(2-ethylhexyl)phthalate	NELAP	0.425		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
Butyl benzyl phthalate	NELAP	0.425		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
Carbazole		0.607		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
Chrysene	NELAP	0.041		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
Dibenzo(a,h)anthracene	NELAP	0.425		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
Dibenzofuran	NELAP	0.425		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
Diethyl phthalate	NELAP	0.607		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
Dimethyl phthalate	NELAP	0.425		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
Di-n-butyl phthalate	NELAP	0.425		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
Di-n-octyl phthalate	NELAP	0.425		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
Fluoranthene	NELAP	0.041		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
Fluorene	NELAP	0.041		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
Hexachlorobenzene	NELAP	0.425		ND	mg/Kg-dry	1	05/12/2011 22:20	68057

Laboratory Results

<http://www.teklabinc.com/>

Client: Environmental Consultants, LLC
Client Project: 11-0-350 Hayden Wrecking

Lab ID: 11050321-006

Matrix: SOLID

Client Sample ID: 6

Collection Date: 05/06/2011 14:00

Work Order: 11050321
Report Date: 16-May-11

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 3550B, 8270C, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Hexachlorobutadiene	NELAP	0.607		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
Hexachlorocyclopentadiene	NELAP	0.425		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
Hexachloroethane	NELAP	0.607		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
Indeno(1,2,3-cd)pyrene	NELAP	0.041		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
Isophorone	NELAP	0.425		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
m,p-Cresol	NELAP	0.607		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
Naphthalene	NELAP	0.041		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
Nitrobenzene	NELAP	0.607		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
N-Nitrosodimethylamine	NELAP	0.607		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
N-Nitroso-di-n-propylamine	NELAP	0.607		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
N-Nitrosodiphenylamine	NELAP	0.607		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
o-Cresol	NELAP	0.607		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
Pentachlorophenol	NELAP	2.43		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
Phenanthrene	NELAP	0.041		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
Phenol	NELAP	0.425		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
Pyrene	NELAP	0.041		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
Pyridine	NELAP	0.607		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
1,2-Diphenylhydrazine		1.02		ND	mg/Kg-dry	1	05/12/2011 22:20	68057
Surr: 2,4,6-Tribromophenol		32.7-130		87.5	%REC	1	05/12/2011 22:20	68057
Surr: 2-Fluorobiphenyl		34.1-116		65.2	%REC	1	05/12/2011 22:20	68057
Surr: 2-Fluorophenol		30.5-99		68.1	%REC	1	05/12/2011 22:20	68057
Surr: Nitrobenzene-d5		34.1-101		72.5	%REC	1	05/12/2011 22:20	68057
Surr: Phenol-d5		34.9-110		74.6	%REC	1	05/12/2011 22:20	68057
Surr: p-Terphenyl-d14		41.7-124		83.5	%REC	1	05/12/2011 22:20	68057
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
1,1,1,2-Tetrachloroethane	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
1,1,1-Trichloroethane	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
1,1,2,2-Tetrachloroethane	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
1,1,2-Trichloro-1,2,2-trifluoroethane		4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
1,1,2-Trichloroethane	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
1,1-Dichloro-2-propanone		49.1		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
1,1-Dichloroethane	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
1,1-Dichloroethene	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
1,1-Dichloropropene	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
1,2,3-Trichlorobenzene	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
1,2,3-Trichloropropane	NELAP	9.8		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
1,2,3-Trimethylbenzene		4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
1,2,4-Trichlorobenzene	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
1,2,4-Trimethylbenzene	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
1,2-Dibromo-3-chloropropane	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
1,2-Dibromoethane	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
1,2-Dichlorobenzene	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
1,2-Dichloroethane	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
1,2-Dichloropropane	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
1,3,5-Trimethylbenzene	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
1,3-Dichlorobenzene	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
1,3-Dichloropropane	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078

Laboratory Results

<http://www.teklabinc.com/>

Client: Environmental Consultants, LLC
Client Project: 11-0-350 Hayden Wrecking

Work Order: 11050321
Report Date: 16-May-11

Lab ID: 11050321-006

Client Sample ID: 6

Matrix: SOLID

Collection Date: 05/06/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
1,4-Dichlorobenzene	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
1-Chlorobutane	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
2,2-Dichloropropane	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
2-Butanone	NELAP	49.1		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
2-Chlorotoluene	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
2-Hexanone	NELAP	49.1		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
2-Nitropropane	NELAP	49.1		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
4-Chlorotoluene	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
4-Methyl-2-pentanone	NELAP	49.1		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
Acetone	NELAP	49.1	J	28	µg/Kg-dry	1	05/10/2011 17:57	68078
Acrolein	NELAP	98.2		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
Acrylonitrile	NELAP	9.8		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
Allyl chloride	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
Benzene	NELAP	1.0		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
Bromobenzene	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
Bromoform	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
Bromomethane	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
Bromodichloromethane	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
Carbon disulfide	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
Carbon tetrachloride	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
Chlorobenzene	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
Chloroethane	NELAP	9.8		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
Chloroform	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
Chloromethane	NELAP	9.8		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
cis-1,2-Dichloroethene	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
cis-1,3-Dichloropropene	NELAP	3.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
Cyclohexanone		98.2		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
Dibromochloromethane	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
Dibromomethane	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
Dichlorodifluoromethane	NELAP	9.8		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
Ethyl acetate	NELAP	49.1		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
Ethyl ether	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
Ethyl methacrylate	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
Ethylbenzene	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
Heptane		19.6		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
Hexachlorobutadiene	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
Hexachloroethane	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
Iodomethane	NELAP	9.8		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
Isopropylbenzene	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
m,p-Xylenes	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
Methacrylonitrile	NELAP	49.1		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
Methyl Methacrylate	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
Methyl tert-butyl ether	NELAP	2.0		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
Methylacrylate		9.8		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
Methylene chloride	NELAP	4.9	J	2.4	µg/Kg-dry	1	05/10/2011 17:57	68078
Naphthalene	NELAP	9.8		ND	µg/Kg-dry	1	05/10/2011 17:57	68078

Client: Environmental Consultants, LLC
Client Project: 11-0-350 Hayden Wrecking

Work Order: 11050321
Report Date: 16-May-11

Lab ID: 11050321-006

Client Sample ID: 6

Matrix: SOLID

Collection Date: 05/06/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
n-Butylbenzene	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
n-Hexane		19.6		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
Nitrobenzene	NELAP	98.2		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
n-Propylbenzene	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
o-Xylene	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
Pentachloroethane	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
p-Isopropyltoluene	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
Propionitrile	NELAP	49.1		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
sec-Butylbenzene	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
Styrene	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
tert-Butylbenzene	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
Tetrachloroethene	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
Tetrahydrofuran	NELAP	49.1	J	20	µg/Kg-dry	1	05/10/2011 17:57	68078
Toluene	NELAP	4.9	J	1.3	µg/Kg-dry	1	05/10/2011 17:57	68078
trans-1,2-Dichloroethene	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
trans-1,3-Dichloropropene	NELAP	3.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
Trichloroethene	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
Trichlorofluoromethane	NELAP	4.9		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
Vinyl acetate	NELAP	49.1		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
Vinyl chloride	NELAP	2.0		ND	µg/Kg-dry	1	05/10/2011 17:57	68078
Sur: 1,2-Dichloroethane-d4		72.2-131		104.5	%REC	1	05/10/2011 17:57	68078
Sur: 4-Bromofluorobenzene		82.1-116		97.6	%REC	1	05/10/2011 17:57	68078
Sur: Dibromofluoromethane		77.7-120		103.2	%REC	1	05/10/2011 17:57	68078
Sur: Toluene-d8		86-116		95.1	%REC	1	05/10/2011 17:57	68078

Marginal Exceedance for dibromochloromethane in LCS is verified per NELAC Appendix D 1.1.2

Laboratory Results

<http://www.teklabinc.com/>

Client: Environmental Consultants, LLC
Client Project: 11-0-350 Hayden Wrecking

Work Order: 11050321
Report Date: 16-May-11

Lab ID: 11050321-007

Client Sample ID: 7

Matrix: SOLID

Collection Date: 05/06/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550C, 5035A, ASTM D2974								
Percent Moisture		0.1		13.3	%	1	05/09/2011 12:45	R149210
STANDARD METHODS 18TH ED. 2540 G								
Total Solids		0.1		86.7	%	1	05/09/2011 12:45	R149176
SW-846 3550B, 8081A, CHLORINATED PESTICIDES BY GC/ECD								
4,4'-DDD	NELAP	1.92		ND	µg/Kg-dry	1	05/11/2011 14:39	68040
4,4'-DDE	NELAP	1.92		ND	µg/Kg-dry	1	05/11/2011 14:39	68040
4,4'-DDT	NELAP	1.92		ND	µg/Kg-dry	1	05/11/2011 14:39	68040
Alachlor	NELAP	1.92		ND	µg/Kg-dry	1	05/11/2011 14:39	68040
Aldrin	NELAP	1.92		ND	µg/Kg-dry	1	05/11/2011 14:39	68040
alpha-BHC	NELAP	1.92		ND	µg/Kg-dry	1	05/11/2011 14:39	68040
alpha-Chlordane	NELAP	1.92		ND	µg/Kg-dry	1	05/11/2011 14:39	68040
beta-BHC	NELAP	1.92		ND	µg/Kg-dry	1	05/11/2011 14:39	68040
Chlordane	NELAP	3.85		ND	µg/Kg-dry	1	05/11/2011 14:39	68040
delta-BHC	NELAP	1.92		ND	µg/Kg-dry	1	05/11/2011 14:39	68040
Dieldrin	NELAP	1.92		ND	µg/Kg-dry	1	05/11/2011 14:39	68040
Endosulfan I	NELAP	1.92		ND	µg/Kg-dry	1	05/11/2011 14:39	68040
Endosulfan II	NELAP	1.92		ND	µg/Kg-dry	1	05/11/2011 14:39	68040
Endosulfan sulfate	NELAP	1.92		ND	µg/Kg-dry	1	05/11/2011 14:39	68040
Endrin	NELAP	1.92		ND	µg/Kg-dry	1	05/11/2011 14:39	68040
Endrin aldehyde	NELAP	1.92		ND	µg/Kg-dry	1	05/11/2011 14:39	68040
Endrin ketone	NELAP	1.92		ND	µg/Kg-dry	1	05/11/2011 14:39	68040
gamma-BHC	NELAP	1.92		ND	µg/Kg-dry	1	05/11/2011 14:39	68040
gamma-Chlordane	NELAP	1.92		ND	µg/Kg-dry	1	05/11/2011 14:39	68040
Heptachlor	NELAP	1.92		ND	µg/Kg-dry	1	05/11/2011 14:39	68040
Heptachlor epoxide	NELAP	1.92		ND	µg/Kg-dry	1	05/11/2011 14:39	68040
Methoxychlor	NELAP	1.92		ND	µg/Kg-dry	1	05/11/2011 14:39	68040
Toxaphene	NELAP	34.6		ND	µg/Kg-dry	1	05/11/2011 14:39	68040
Surr: Decachlorobiphenyl		48-149	S	40.8	%REC	1	05/11/2011 14:39	68040
Surr: Tetrachloro-m-xylene		19-145		34.2	%REC	1	05/11/2011 14:39	68040
Surrogate recovery was outside QC limits due sample composition.								
SW-846 3550B, 8082, POLYCHLORINATED BIPHENYLS (PCBS) BY GC/ECD								
Aroclor 1016	NELAP	43.2		ND	µg/Kg-dry	1	05/11/2011 21:28	68040
Aroclor 1221	NELAP	43.2		ND	µg/Kg-dry	1	05/11/2011 21:28	68040
Aroclor 1232	NELAP	43.2		ND	µg/Kg-dry	1	05/11/2011 21:28	68040
Aroclor 1242	NELAP	43.2		ND	µg/Kg-dry	1	05/11/2011 21:28	68040
Aroclor 1248	NELAP	43.2		ND	µg/Kg-dry	1	05/11/2011 21:28	68040
Aroclor 1254	NELAP	43.2		ND	µg/Kg-dry	1	05/11/2011 21:28	68040
Aroclor 1260	NELAP	43.2		ND	µg/Kg-dry	1	05/11/2011 21:28	68040
Surr: Decachlorobiphenyl		5-156		118.8	%REC	1	05/11/2011 21:28	68040
Surr: Tetrachloro-meta-xylene		7.35-123		76.9	%REC	1	05/11/2011 21:28	68040
SW-846 3550B, 8270C, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
1,2,4-Trichlorobenzene	NELAP	0.575		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
1,2-Dichlorobenzene	NELAP	0.575		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
1,3-Dichlorobenzene	NELAP	0.575		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
1,4-Dichlorobenzene	NELAP	0.575		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
2,4,5-Trichlorophenol	NELAP	0.403		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
2,4,6-Trichlorophenol	NELAP	0.403		ND	mg/Kg-dry	1	05/12/2011 22:53	68057

Laboratory Results

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Client: Environmental Consultants, LLC
Client Project: 11-0-350 Hayden Wrecking

Work Order: 11050321
Report Date: 16-May-11

Lab ID: 11050321-007

Client Sample ID: 7

Matrix: SOLID

Collection Date: 05/06/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 3550B, 8270C, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2,4-Dichlorophenol	NELAP	0.575		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
2,4-Dimethylphenol	NELAP	0.575		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
2,4-Dinitrophenol	NELAP	1.15		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
2,4-Dinitrotoluene	NELAP	0.403		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
2,6-Dinitrotoluene	NELAP	0.403		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
2-Chloronaphthalene	NELAP	0.403		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
2-Chlorophenol	NELAP	0.575		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
2-Methoxy-4-methylphenol		0.748		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
2-Methylnaphthalene	NELAP	0.403		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
2-Nitroaniline	NELAP	1.15		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
2-Nitrophenol	NELAP	0.403		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
3,3'-Dichlorobenzidine	NELAP	0.403		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
3-Nitroaniline	NELAP	1.15		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
4,6-Dinitro-2-methylphenol	NELAP	1.15		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
4-Bromophenyl phenyl ether	NELAP	0.403		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
4-Chloro-3-methylphenol	NELAP	0.575		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
4-Chloroaniline	NELAP	0.575		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
4-Chlorophenyl phenyl ether	NELAP	0.403		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
4-Nitroaniline	NELAP	0.575		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
4-Nitrophenol	NELAP	0.403		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
Acenaphthene	NELAP	0.039		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
Acenaphthylene	NELAP	0.039		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
Aniline	NELAP	0.575		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
Anthracene	NELAP	0.039		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
Azobenzene		0.403		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
Benzo(a)anthracene	NELAP	0.039		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
Benzo(a)pyrene	NELAP	0.039		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
Benzo(b)fluoranthene	NELAP	0.039		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
Benzo(g,h,i)perylene	NELAP	0.039		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
Benzo(k)fluoranthene	NELAP	0.039		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
Benzoic acid	NELAP	1.73		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
Benzyl alcohol	NELAP	0.575		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
Bis(2-chloroethoxy)methane	NELAP	0.403		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
Bis(2-chloroethyl)ether	NELAP	0.575		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
Bis(2-chloroisopropyl)ether	NELAP	0.403		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
Bis(2-ethylhexyl)phthalate	NELAP	0.403		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
Butyl benzyl phthalate	NELAP	0.403		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
Carbazole		0.575		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
Chrysene	NELAP	0.039		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
Dibenzo(a,h)anthracene	NELAP	0.403		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
Dibenzofuran	NELAP	0.403		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
Diethyl phthalate	NELAP	0.575		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
Dimethyl phthalate	NELAP	0.403		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
Di-n-butyl phthalate	NELAP	0.403		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
Di-n-octyl phthalate	NELAP	0.403		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
Fluoranthene	NELAP	0.039		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
Fluorene	NELAP	0.039		ND	mg/Kg-dry	1	05/12/2011 22:53	68057

Laboratory Results

<http://www.teklabinc.com/>

Client: Environmental Consultants, LLC
Client Project: 11-0-350 Hayden Wrecking

Lab ID: 11050321-007

Matrix: SOLID

Client Sample ID: 7

Collection Date: 05/06/2011 14:00

Work Order: 11050321
Report Date: 16-May-11

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 3550B, 8270C, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Hexachlorobenzene	NELAP	0.403		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
Hexachlorobutadiene	NELAP	0.575		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
Hexachlorocyclopentadiene	NELAP	0.403		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
Hexachloroethane	NELAP	0.575		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
Indeno(1,2,3-cd)pyrene	NELAP	0.039		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
Isophorone	NELAP	0.403		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
m,p-Cresol	NELAP	0.575		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
Naphthalene	NELAP	0.039		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
Nitrobenzene	NELAP	0.575		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
N-Nitrosodimethylamine	NELAP	0.575		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
N-Nitroso-di-n-propylamine	NELAP	0.575		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
N-Nitrosodiphenylamine	NELAP	0.575		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
o-Cresol	NELAP	0.575		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
Pentachlorophenol	NELAP	2.30		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
Phenanthrene	NELAP	0.039		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
Phenol	NELAP	0.403		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
Pyrene	NELAP	0.039		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
Pyridine	NELAP	0.575		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
1,2-Diphenylhydrazine		0.966		ND	mg/Kg-dry	1	05/12/2011 22:53	68057
Surr: 2,4,6-Tribromophenol		32.7-130		86.0	%REC	1	05/12/2011 22:53	68057
Surr: 2-Fluorobiphenyl		34.1-116		73.7	%REC	1	05/12/2011 22:53	68057
Surr: 2-Fluorophenol		30.5-99		70.9	%REC	1	05/12/2011 22:53	68057
Surr: Nitrobenzene-d5		34.1-101		74.7	%REC	1	05/12/2011 22:53	68057
Surr: Phenol-d5		34.9-110		74.8	%REC	1	05/12/2011 22:53	68057
Surr: p-Terphenyl-d14		41.7-124		81.1	%REC	1	05/12/2011 22:53	68057
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
1,1,1,2-Tetrachloroethane	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
1,1,1-Trichloroethane	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
1,1,2,2-Tetrachloroethane	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
1,1,2-Trichloro-1,2,2-trifluoroethane		4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
1,1,2-Trichloroethane	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
1,1-Dichloro-2-propanone		44.6		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
1,1-Dichloroethane	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
1,1-Dichloroethene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
1,1-Dichloropropene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
1,2,3-Trichlorobenzene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
1,2,3-Trichloropropane	NELAP	8.9		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
1,2,3-Trimethylbenzene		4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
1,2,4-Trichlorobenzene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
1,2,4-Trimethylbenzene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
1,2-Dibromo-3-chloropropane	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
1,2-Dibromoethane	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
1,2-Dichlorobenzene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
1,2-Dichloroethane	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
1,2-Dichloropropane	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
1,3,5-Trimethylbenzene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
1,3-Dichlorobenzene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078

Laboratory Results

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Client: Environmental Consultants, LLC
Client Project: 11-0-350 Hayden Wrecking

Work Order: 11050321
Report Date: 16-May-11

Lab ID: 11050321-007

Client Sample ID: 7

Matrix: SOLID

Collection Date: 05/06/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
1,3-Dichloropropane	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
1,4-Dichlorobenzene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
1-Chlorobutane	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
2,2-Dichloropropane	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
2-Butanone	NELAP	44.6		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
2-Chlorotoluene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
2-Hexanone	NELAP	44.6		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
2-Nitropropane	NELAP	44.6		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
4-Chlorotoluene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
4-Methyl-2-pentanone	NELAP	44.6		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Acetone	NELAP	44.6	J	30	µg/Kg-dry	1	05/10/2011 18:27	68078
Acrolein	NELAP	89.1		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Acrylonitrile	NELAP	8.9		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Allyl chloride	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Benzene	NELAP	0.9		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Bromobenzene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Bromoform	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Bromoform	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Bromomethane	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Bromodichloromethane	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Bromoform	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Bromomethane	NELAP	8.9		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Carbon disulfide	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Carbon tetrachloride	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Chlorobenzene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Chloroethane	NELAP	8.9		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Chloroform	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Chloromethane	NELAP	8.9		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
cis-1,2-Dichloroethene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
cis-1,3-Dichloropropene	NELAP	3.6		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Cyclohexanone		89.1		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Dibromochloromethane	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Dibromomethane	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Dichlorodifluoromethane	NELAP	8.9		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Ethyl acetate	NELAP	44.6		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Ethyl ether	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Ethyl methacrylate	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Ethylbenzene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Heptane		17.8		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Hexachlorobutadiene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Hexachloroethane	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Iodomethane	NELAP	8.9		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Isopropylbenzene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
m,p-Xylenes	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Methacrylonitrile	NELAP	44.6		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Methyl Methacrylate	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Methyl tert-butyl ether	NELAP	1.8		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Methylacrylate		8.9		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Methylene chloride	NELAP	4.5	J	2.6	µg/Kg-dry	1	05/10/2011 18:27	68078

Client: Environmental Consultants, LLC
Client Project: 11-0-350 Hayden Wrecking

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Matrix: SOLID

Collection Date: 05/06/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Naphthalene	NELAP	8.9		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
n-Butylbenzene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
n-Hexane		17.8		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Nitrobenzene	NELAP	89.1		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
n-Propylbenzene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
o-Xylene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Pentachloroethane	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
p-Isopropyltoluene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Propionitrile	NELAP	44.6		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
sec-Butylbenzene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Styrene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
tert-Butylbenzene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Tetrachloroethene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Tetrahydrofuran	NELAP	44.6	J	17	µg/Kg-dry	1	05/10/2011 18:27	68078
Toluene	NELAP	4.5	J	2.0	µg/Kg-dry	1	05/10/2011 18:27	68078
trans-1,2-Dichloroethene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
trans-1,3-Dichloropropene	NELAP	3.6		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Trichloroethene	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Trichlorofluoromethane	NELAP	4.5		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Vinyl acetate	NELAP	44.6		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Vinyl chloride	NELAP	1.8		ND	µg/Kg-dry	1	05/10/2011 18:27	68078
Surr: 1,2-Dichloroethane-d4		72.2-131		104.6	%REC	1	05/10/2011 18:27	68078
Surr: 4-Bromofluorobenzene		82.1-116		98.9	%REC	1	05/10/2011 18:27	68078
Surr: Dibromofluoromethane		77.7-120		101.2	%REC	1	05/10/2011 18:27	68078
Surr: Toluene-d8		86-116		96.4	%REC	1	05/10/2011 18:27	68078

Marginal Exceedance for dibromochloromethane in LCS is verified per NELAC Appendix D 1.1.2

Laboratory Results

<http://www.teklabinc.com/>

Client: Environmental Consultants, LLC
Client Project: 11-0-350 Hayden Wrecking

Work Order: 11050321
Report Date: 16-May-11

Lab ID: 11050321-008

Client Sample ID: 8

Matrix: SOLID

Collection Date: 05/06/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550C, 5035A, ASTM D2974								
Percent Moisture		0.1		19.8	%	1	05/09/2011 12:45	R149210
STANDARD METHODS 18TH ED. 2540 G								
Total Solids		0.1		80.2	%	1	05/09/2011 12:45	R149176
SW-846 3550B, 8081A, CHLORINATED PESTICIDES BY GC/ECD								
4,4'-DDD	NELAP	2.09		ND	µg/Kg-dry	1	05/11/2011 15:03	68040
4,4'-DDE	NELAP	2.09		ND	µg/Kg-dry	1	05/11/2011 15:03	68040
4,4'-DDT	NELAP	2.09		ND	µg/Kg-dry	1	05/11/2011 15:03	68040
Alachlor	NELAP	2.09		ND	µg/Kg-dry	1	05/11/2011 15:03	68040
Aldrin	NELAP	2.09		ND	µg/Kg-dry	1	05/11/2011 15:03	68040
alpha-BHC	NELAP	2.09		ND	µg/Kg-dry	1	05/11/2011 15:03	68040
alpha-Chlordane	NELAP	2.09		ND	µg/Kg-dry	1	05/11/2011 15:03	68040
beta-BHC	NELAP	2.09		ND	µg/Kg-dry	1	05/11/2011 15:03	68040
Chlordane	NELAP	4.17		ND	µg/Kg-dry	1	05/11/2011 15:03	68040
delta-BHC	NELAP	2.09		ND	µg/Kg-dry	1	05/11/2011 15:03	68040
Dieldrin	NELAP	2.09		ND	µg/Kg-dry	1	05/11/2011 15:03	68040
Endosulfan I	NELAP	2.09		ND	µg/Kg-dry	1	05/11/2011 15:03	68040
Endosulfan II	NELAP	2.09		ND	µg/Kg-dry	1	05/11/2011 15:03	68040
Endosulfan sulfate	NELAP	2.09		ND	µg/Kg-dry	1	05/11/2011 15:03	68040
Endrin	NELAP	2.09		ND	µg/Kg-dry	1	05/11/2011 15:03	68040
Endrin aldehyde	NELAP	2.09		ND	µg/Kg-dry	1	05/11/2011 15:03	68040
Endrin ketone	NELAP	2.09		ND	µg/Kg-dry	1	05/11/2011 15:03	68040
gamma-BHC	NELAP	2.09		ND	µg/Kg-dry	1	05/11/2011 15:03	68040
gamma-Chlordane	NELAP	2.09		ND	µg/Kg-dry	1	05/11/2011 15:03	68040
Heptachlor	NELAP	2.09		ND	µg/Kg-dry	1	05/11/2011 15:03	68040
Heptachlor epoxide	NELAP	2.09		ND	µg/Kg-dry	1	05/11/2011 15:03	68040
Methoxychlor	NELAP	2.09		ND	µg/Kg-dry	1	05/11/2011 15:03	68040
Toxaphene	NELAP	37.5		ND	µg/Kg-dry	1	05/11/2011 15:03	68040
Surr: Decachlorobiphenyl		48-149		48.6	%REC	1	05/11/2011 15:03	68040
Surr: Tetrachloro-m-xylene		19-145		39.7	%REC	1	05/11/2011 15:03	68040
SW-846 3550B, 8082, POLYCHLORINATED BIPHENYLS (PCBS) BY GC/ECD								
Aroclor 1016	NELAP	46.8		ND	µg/Kg-dry	1	05/11/2011 21:47	68040
Aroclor 1221	NELAP	46.8		ND	µg/Kg-dry	1	05/11/2011 21:47	68040
Aroclor 1232	NELAP	46.8		ND	µg/Kg-dry	1	05/11/2011 21:47	68040
Aroclor 1242	NELAP	46.8		ND	µg/Kg-dry	1	05/11/2011 21:47	68040
Aroclor 1248	NELAP	46.8		ND	µg/Kg-dry	1	05/11/2011 21:47	68040
Aroclor 1254	NELAP	46.8		ND	µg/Kg-dry	1	05/11/2011 21:47	68040
Aroclor 1260	NELAP	46.8		ND	µg/Kg-dry	1	05/11/2011 21:47	68040
Surr: Decachlorobiphenyl		5-156		110.0	%REC	1	05/11/2011 21:47	68040
Surr: Tetrachloro-meta-xylene		7.35-123		68.1	%REC	1	05/11/2011 21:47	68040
SW-846 3550B, 8270C, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
1,2,4-Trichlorobenzene	NELAP	0.620		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
1,2-Dichlorobenzene	NELAP	0.620		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
1,3-Dichlorobenzene	NELAP	0.620		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
1,4-Dichlorobenzene	NELAP	0.620		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
2,4,5-Trichlorophenol	NELAP	0.434		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
2,4,6-Trichlorophenol	NELAP	0.434		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
2,4-Dichlorophenol	NELAP	0.620		ND	mg/Kg-dry	1	05/12/2011 23:25	68057

Laboratory Results

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Client: Environmental Consultants, LLC
Client Project: 11-0-350 Hayden Wrecking

Work Order: 11050321
Report Date: 16-May-11

Lab ID: 11050321-008

Client Sample ID: 8

Matrix: SOLID

Collection Date: 05/06/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 3550B, 8270C, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2,4-Dimethylphenol	NELAP	0.620		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
2,4-Dinitrophenol	NELAP	1.24		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
2,4-Dinitrotoluene	NELAP	0.434		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
2,6-Dinitrotoluene	NELAP	0.434		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
2-Chloronaphthalene	NELAP	0.434		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
2-Chlorophenol	NELAP	0.620		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
2-Methoxy-4-methylphenol		0.806		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
2-Methylnaphthalene	NELAP	0.434		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
2-Nitroaniline	NELAP	1.24		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
2-Nitrophenol	NELAP	0.434		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
3,3'-Dichlorobenzidine	NELAP	0.434		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
3-Nitroaniline	NELAP	1.24		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
4,6-Dinitro-2-methylphenol	NELAP	1.24		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
4-Bromophenyl phenyl ether	NELAP	0.434		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
4-Chloro-3-methylphenol	NELAP	0.620		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
4-Chloroaniline	NELAP	0.620		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
4-Chlorophenyl phenyl ether	NELAP	0.434		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
4-Nitroaniline	NELAP	0.620		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
4-Nitrophenol	NELAP	0.434		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
Acenaphthene	NELAP	0.042		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
Acenaphthylene	NELAP	0.042		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
Aniline	NELAP	0.620		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
Anthracene	NELAP	0.042		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
Azobenzene		0.434		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
Benzo(a)anthracene	NELAP	0.042		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
Benzo(a)pyrene	NELAP	0.042		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
Benzo(b)fluoranthene	NELAP	0.042		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
Benzo(g,h,i)perylene	NELAP	0.042		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
Benzo(k)fluoranthene	NELAP	0.042		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
Benzoic acid	NELAP	1.86		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
Benzyl alcohol	NELAP	0.620		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
Bis(2-chloroethoxy)methane	NELAP	0.434		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
Bis(2-chloroethyl)ether	NELAP	0.620		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
Bis(2-chloroisopropyl)ether	NELAP	0.434		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
Bis(2-ethylhexyl)phthalate	NELAP	0.434		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
Butyl benzyl phthalate	NELAP	0.434		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
Carbazole		0.620		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
Chrysene	NELAP	0.042		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
Dibenzo(a,h)anthracene	NELAP	0.434		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
Dibenzofuran	NELAP	0.434		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
Diethyl phthalate	NELAP	0.620		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
Dimethyl phthalate	NELAP	0.434		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
Di-n-butyl phthalate	NELAP	0.434		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
Di-n-octyl phthalate	NELAP	0.434		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
Fluoranthene	NELAP	0.042		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
Fluorene	NELAP	0.042		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
Hexachlorobenzene	NELAP	0.434		ND	mg/Kg-dry	1	05/12/2011 23:25	68057

Laboratory Results

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Client Project: 11-0-350 Hayden Wrecking

Work Order: 11050321
Report Date: 16-May-11

Lab ID: 11050321-008

Client Sample ID: 8

Matrix: SOLID

Collection Date: 05/06/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 3550B, 8270C, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Hexachlorobutadiene	NELAP	0.620		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
Hexachlorocyclopentadiene	NELAP	0.434		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
Hexachloroethane	NELAP	0.620		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
Indeno(1,2,3-cd)pyrene	NELAP	0.042		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
Isophorone	NELAP	0.434		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
m,p-Cresol	NELAP	0.620		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
Naphthalene	NELAP	0.042		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
Nitrobenzene	NELAP	0.620		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
N-Nitrosodimethylamine	NELAP	0.620		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
N-Nitroso-di-n-propylamine	NELAP	0.620		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
N-Nitrosodiphenylamine	NELAP	0.620		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
o-Cresol	NELAP	0.620		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
Pentachlorophenol	NELAP	2.48		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
Phenanthrene	NELAP	0.042		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
Phenol	NELAP	0.434		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
Pyrene	NELAP	0.042		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
Pyridine	NELAP	0.620		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
1,2-Diphenylhydrazine		1.04		ND	mg/Kg-dry	1	05/12/2011 23:25	68057
Surr: 2,4,6-Tribromophenol		32.7-130		86.2	%REC	1	05/12/2011 23:25	68057
Surr: 2-Fluorobiphenyl		34.1-116		71.3	%REC	1	05/12/2011 23:25	68057
Surr: 2-Fluorophenol		30.5-99		74.2	%REC	1	05/12/2011 23:25	68057
Surr: Nitrobenzene-d5		34.1-101		76.6	%REC	1	05/12/2011 23:25	68057
Surr: Phenol-d5		34.9-110		77.4	%REC	1	05/12/2011 23:25	68057
Surr: p-Terphenyl-d14		41.7-124		86.0	%REC	1	05/12/2011 23:25	68057
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
1,1,1,2-Tetrachloroethane	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
1,1,1-Trichloroethane	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
1,1,2,2-Tetrachloroethane	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
1,1,2-Trichloro-1,2,2-trifluoroethane		5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
1,1,2-Trichloroethane	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
1,1-Dichloro-2-propanone		56.9		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
1,1-Dichloroethane	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
1,1-Dichloroethene	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
1,1-Dichloropropene	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
1,2,3-Trichlorobenzene	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
1,2,3-Trichloropropane	NELAP	11.4		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
1,2,3-Trimethylbenzene		5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
1,2,4-Trichlorobenzene	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
1,2,4-Trimethylbenzene	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
1,2-Dibromo-3-chloropropane	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
1,2-Dibromoethane	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
1,2-Dichlorobenzene	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
1,2-Dichloroethane	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
1,2-Dichloropropane	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
1,3,5-Trimethylbenzene	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
1,3-Dichlorobenzene	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
1,3-Dichloropropane	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078

Laboratory Results

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Matrix: SOLID

Collection Date: 05/06/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
1,4-Dichlorobenzene	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
1-Chlorobutane	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
2,2-Dichloropropane	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
2-Butanone	NELAP	56.9		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
2-Chlorotoluene	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
2-Hexanone	NELAP	56.9		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
2-Nitropropane	NELAP	56.9		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
4-Chlorotoluene	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
4-Methyl-2-pentanone	NELAP	56.9		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Acetone	NELAP	56.9	J	42	µg/Kg-dry	1	05/10/2011 18:57	68078
Acrolein	NELAP	114		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Acrylonitrile	NELAP	11.4		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Allyl chloride	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Benzene	NELAP	1.1		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Bromobenzene	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Bromoform	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Bromomethane	NELAP	11.4		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Bromodichloromethane	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Carbon disulfide	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Carbon tetrachloride	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Chlorobenzene	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Chloroethane	NELAP	11.4		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Chloroform	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Chloromethane	NELAP	11.4		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
cis-1,2-Dichloroethene	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
cis-1,3-Dichloropropene	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Cyclohexanone		114		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Dibromochloromethane	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Dibromomethane	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Dichlorodifluoromethane	NELAP	11.4		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Ethyl acetate	NELAP	56.9		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Ethyl ether	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Ethyl methacrylate	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Ethylbenzene	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Heptane		22.8		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Hexachlorobutadiene	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Hexachloroethane	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Iodomethane	NELAP	11.4		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Isopropylbenzene	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
m,p-Xylenes	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Methacrylonitrile	NELAP	56.9		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Methyl Methacrylate	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Methyl tert-butyl ether	NELAP	2.3		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Methylacrylate		11.4		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Methylene chloride	NELAP	5.7	J	1.9	µg/Kg-dry	1	05/10/2011 18:57	68078
Naphthalene	NELAP	11.4		ND	µg/Kg-dry	1	05/10/2011 18:57	68078

Client: Environmental Consultants, LLC
Client Project: 11-0-350 Hayden Wrecking

Work Order: 11050321
Report Date: 16-May-11

Lab ID: 11050321-008

Client Sample ID: 8

Matrix: SOLID

Collection Date: 05/06/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
n-Butylbenzene	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
n-Hexane		22.8		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Nitrobenzene	NELAP	114		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
n-Propylbenzene	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
o-Xylene	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Pentachloroethane	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
p-Isopropyltoluene	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Propionitrile	NELAP	56.9		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
sec-Butylbenzene	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Styrene	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
tert-Butylbenzene	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Tetrachloroethene	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Tetrahydrofuran	NELAP	56.9		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Toluene	NELAP	5.7	J	1.3	µg/Kg-dry	1	05/10/2011 18:57	68078
trans-1,2-Dichloroethene	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
trans-1,3-Dichloropropene	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Trichloroethene	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Trichlorofluoromethane	NELAP	5.7		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Vinyl acetate	NELAP	56.9		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Vinyl chloride	NELAP	2.3		ND	µg/Kg-dry	1	05/10/2011 18:57	68078
Sur: 1,2-Dichloroethane-d4		72.2-131		105.5	%REC	1	05/10/2011 18:57	68078
Sur: 4-Bromofluorobenzene		82.1-116		97.5	%REC	1	05/10/2011 18:57	68078
Sur: Dibromofluoromethane		77.7-120		103.5	%REC	1	05/10/2011 18:57	68078
Sur: Toluene-d8		86-116		97.2	%REC	1	05/10/2011 18:57	68078

Marginal Exceedance for dibromochloromethane in LCS is verified per NELAC Appendix D 1.1.2

Laboratory Results

<http://www.teklabinc.com/>

Client: Environmental Consultants, LLC
Client Project: 11-0-350 Hayden Wrecking

Work Order: 11050321
Report Date: 16-May-11

Lab ID: 11050321-009

Client Sample ID: 9

Matrix: SOLID

Collection Date: 05/06/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550C, 5035A, ASTM D2974								
Percent Moisture		0.1		15.4	%	1	05/09/2011 12:45	R149210
STANDARD METHODS 18TH ED. 2540 G								
Total Solids		0.1		84.6	%	1	05/09/2011 12:45	R149176
SW-846 3550B, 8081A, CHLORINATED PESTICIDES BY GC/ECD								
4,4'-DDD	NELAP	1.97		ND	µg/Kg-dry	1	05/13/2011 9:22	68095
4,4'-DDE	NELAP	1.97		ND	µg/Kg-dry	1	05/13/2011 9:22	68095
4,4'-DDT	NELAP	1.97		ND	µg/Kg-dry	1	05/13/2011 9:22	68095
Alachlor	NELAP	1.97		ND	µg/Kg-dry	1	05/13/2011 9:22	68095
Aldrin	NELAP	1.97		ND	µg/Kg-dry	1	05/13/2011 9:22	68095
alpha-BHC	NELAP	1.97		ND	µg/Kg-dry	1	05/13/2011 9:22	68095
alpha-Chlordane	NELAP	1.97		ND	µg/Kg-dry	1	05/13/2011 9:22	68095
beta-BHC	NELAP	1.97		ND	µg/Kg-dry	1	05/13/2011 9:22	68095
Chlordane	NELAP	3.95		ND	µg/Kg-dry	1	05/13/2011 9:22	68095
delta-BHC	NELAP	1.97		ND	µg/Kg-dry	1	05/13/2011 9:22	68095
Dieldrin	NELAP	1.97		ND	µg/Kg-dry	1	05/13/2011 9:22	68095
Endosulfan I	NELAP	1.97		ND	µg/Kg-dry	1	05/13/2011 9:22	68095
Endosulfan II	NELAP	1.97		ND	µg/Kg-dry	1	05/13/2011 9:22	68095
Endosulfan sulfate	NELAP	1.97		ND	µg/Kg-dry	1	05/13/2011 9:22	68095
Endrin	NELAP	1.97		ND	µg/Kg-dry	1	05/13/2011 9:22	68095
Endrin aldehyde	NELAP	1.97		ND	µg/Kg-dry	1	05/13/2011 9:22	68095
Endrin ketone	NELAP	1.97		ND	µg/Kg-dry	1	05/13/2011 9:22	68095
gamma-BHC	NELAP	1.97		ND	µg/Kg-dry	1	05/13/2011 9:22	68095
gamma-Chlordane	NELAP	1.97		ND	µg/Kg-dry	1	05/13/2011 9:22	68095
Heptachlor	NELAP	1.97		ND	µg/Kg-dry	1	05/13/2011 9:22	68095
Heptachlor epoxide	NELAP	1.97		ND	µg/Kg-dry	1	05/13/2011 9:22	68095
Methoxychlor	NELAP	1.97		ND	µg/Kg-dry	1	05/13/2011 9:22	68095
Toxaphene	NELAP	35.4		ND	µg/Kg-dry	1	05/13/2011 9:22	68095
Surr: Decachlorobiphenyl		48-149		121.5	%REC	1	05/13/2011 9:22	68095
Surr: Tetrachloro-m-xylene		19-145		82.1	%REC	1	05/13/2011 9:22	68095
SW-846 3550B, 8082, POLYCHLORINATED BIPHENYLS (PCBS) BY GC/ECD								
Aroclor 1016	NELAP	44.3		ND	µg/Kg-dry	1	05/12/2011 10:12	68095
Aroclor 1221	NELAP	44.3		ND	µg/Kg-dry	1	05/12/2011 10:12	68095
Aroclor 1232	NELAP	44.3		ND	µg/Kg-dry	1	05/12/2011 10:12	68095
Aroclor 1242	NELAP	44.3		ND	µg/Kg-dry	1	05/12/2011 10:12	68095
Aroclor 1248	NELAP	44.3		ND	µg/Kg-dry	1	05/12/2011 10:12	68095
Aroclor 1254	NELAP	44.3		ND	µg/Kg-dry	1	05/12/2011 10:12	68095
Aroclor 1260	NELAP	44.3		ND	µg/Kg-dry	1	05/12/2011 10:12	68095
Surr: Decachlorobiphenyl		5-156		121.9	%REC	1	05/12/2011 10:12	68095
Surr: Tetrachloro-meta-xylene		7.35-123		62.5	%REC	1	05/12/2011 10:12	68095
SW-846 3550B, 8270C, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
1,2,4-Trichlorobenzene	NELAP	0.588		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
1,2-Dichlorobenzene	NELAP	0.588		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
1,3-Dichlorobenzene	NELAP	0.588		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
1,4-Dichlorobenzene	NELAP	0.588		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
2,4,5-Trichlorophenol	NELAP	0.412		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
2,4,6-Trichlorophenol	NELAP	0.412		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
2,4-Dichlorophenol	NELAP	0.588		ND	mg/Kg-dry	1	05/12/2011 23:58	68057

Laboratory Results

<http://www.teklabinc.com/>

Client: Environmental Consultants, LLC
Client Project: 11-0-350 Hayden Wrecking

Work Order: 11050321
Report Date: 16-May-11

Lab ID: 11050321-009

Client Sample ID: 9

Matrix: SOLID

Collection Date: 05/06/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 3550B, 8270C, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
2,4-Dimethylphenol	NELAP	0.588		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
2,4-Dinitrophenol	NELAP	1.18		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
2,4-Dinitrotoluene	NELAP	0.412		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
2,6-Dinitrotoluene	NELAP	0.412		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
2-Chloronaphthalene	NELAP	0.412		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
2-Chlorophenol	NELAP	0.588		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
2-Methoxy-4-methylphenol		0.765		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
2-Methylnaphthalene	NELAP	0.412		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
2-Nitroaniline	NELAP	1.18		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
2-Nitrophenol	NELAP	0.412		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
3,3'-Dichlorobenzidine	NELAP	0.412		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
3-Nitroaniline	NELAP	1.18		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
4,6-Dinitro-2-methylphenol	NELAP	1.18		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
4-Bromophenyl phenyl ether	NELAP	0.412		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
4-Chloro-3-methylphenol	NELAP	0.588		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
4-Chloroaniline	NELAP	0.588		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
4-Chlorophenyl phenyl ether	NELAP	0.412		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
4-Nitroaniline	NELAP	0.588		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
4-Nitrophenol	NELAP	0.412		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
Acenaphthene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
Acenaphthylene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
Aniline	NELAP	0.588		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
Anthracene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
Azobenzene		0.412		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
Benzo(a)anthracene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
Benzo(a)pyrene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
Benzo(b)fluoranthene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
Benzo(g,h,i)perylene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
Benzo(k)fluoranthene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
Benzoic acid	NELAP	1.77		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
Benzyl alcohol	NELAP	0.588		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
Bis(2-chloroethoxy)methane	NELAP	0.412		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
Bis(2-chloroethyl)ether	NELAP	0.588		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
Bis(2-chloroisopropyl)ether	NELAP	0.412		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
Bis(2-ethylhexyl)phthalate	NELAP	0.412		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
Butyl benzyl phthalate	NELAP	0.412		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
Carbazole		0.588		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
Chrysene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
Dibenzo(a,h)anthracene	NELAP	0.412		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
Dibenzofuran	NELAP	0.412		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
Diethyl phthalate	NELAP	0.588		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
Dimethyl phthalate	NELAP	0.412		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
Di-n-butyl phthalate	NELAP	0.412		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
Di-n-octyl phthalate	NELAP	0.412		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
Fluoranthene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
Fluorene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
Hexachlorobenzene	NELAP	0.412		ND	mg/Kg-dry	1	05/12/2011 23:58	68057

Laboratory Results

<http://www.teklabinc.com/>

Client: Environmental Consultants, LLC
Client Project: 11-0-350 Hayden Wrecking

Work Order: 11050321
Report Date: 16-May-11

Lab ID: 11050321-009

Client Sample ID: 9

Matrix: SOLID

Collection Date: 05/06/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 3550B, 8270C, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Hexachlorobutadiene	NELAP	0.588		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
Hexachlorocyclopentadiene	NELAP	0.412		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
Hexachloroethane	NELAP	0.588		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
Indeno(1,2,3-cd)pyrene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
Isophorone	NELAP	0.412		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
m,p-Cresol	NELAP	0.588		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
Naphthalene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
Nitrobenzene	NELAP	0.588		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
N-Nitrosodimethylamine	NELAP	0.588		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
N-Nitroso-di-n-propylamine	NELAP	0.588		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
N-Nitrosodiphenylamine	NELAP	0.588		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
o-Cresol	NELAP	0.588		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
Pentachlorophenol	NELAP	2.35		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
Phenanthrene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
Phenol	NELAP	0.412		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
Pyrene	NELAP	0.040		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
Pyridine	NELAP	0.588		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
1,2-Diphenylhydrazine		0.989		ND	mg/Kg-dry	1	05/12/2011 23:58	68057
Surr: 2,4,6-Tribromophenol		32.7-130		84.1	%REC	1	05/12/2011 23:58	68057
Surr: 2-Fluorobiphenyl		34.1-116		67.9	%REC	1	05/12/2011 23:58	68057
Surr: 2-Fluorophenol		30.5-99		64.3	%REC	1	05/12/2011 23:58	68057
Surr: Nitrobenzene-d5		34.1-101		72.7	%REC	1	05/12/2011 23:58	68057
Surr: Phenol-d5		34.9-110		69.7	%REC	1	05/12/2011 23:58	68057
Surr: p-Terphenyl-d14		41.7-124		85.4	%REC	1	05/12/2011 23:58	68057
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
1,1,1,2-Tetrachloroethane	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
1,1,1-Trichloroethane	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
1,1,2,2-Tetrachloroethane	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
1,1,2-Trichloro-1,2,2-trifluoroethane		4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
1,1,2-Trichloroethane	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
1,1-Dichloro-2-propanone		45.7		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
1,1-Dichloroethane	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
1,1-Dichloroethene	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
1,1-Dichloropropene	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
1,2,3-Trichlorobenzene	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
1,2,3-Trichloropropane	NELAP	9.1		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
1,2,3-Trimethylbenzene		4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
1,2,4-Trichlorobenzene	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
1,2,4-Trimethylbenzene	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
1,2-Dibromo-3-chloropropane	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
1,2-Dibromoethane	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
1,2-Dichlorobenzene	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
1,2-Dichloroethane	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
1,2-Dichloropropane	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
1,3,5-Trimethylbenzene	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
1,3-Dichlorobenzene	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
1,3-Dichloropropane	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078

Laboratory Results

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Client: Environmental Consultants, LLC
Client Project: 11-0-350 Hayden Wrecking

Work Order: 11050321
Report Date: 16-May-11

Lab ID: 11050321-009

Client Sample ID: 9

Matrix: SOLID

Collection Date: 05/06/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
1,4-Dichlorobenzene	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
1-Chlorobutane	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
2,2-Dichloropropane	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
2-Butanone	NELAP	45.7		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
2-Chlorotoluene	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
2-Hexanone	NELAP	45.7		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
2-Nitropropane	NELAP	45.7		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
4-Chlorotoluene	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
4-Methyl-2-pentanone	NELAP	45.7		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Acetone	NELAP	45.7	J	43	µg/Kg-dry	1	05/10/2011 19:27	68078
Acrolein	NELAP	91.3		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Acrylonitrile	NELAP	9.1		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Allyl chloride	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Benzene	NELAP	0.9		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Bromobenzene	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Bromoform	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Bromomethane	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Bromodichloromethane	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Carbon disulfide	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Carbon tetrachloride	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Chlorobenzene	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Chloroethane	NELAP	9.1		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Chloroform	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Chloromethane	NELAP	9.1		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
cis-1,2-Dichloroethene	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
cis-1,3-Dichloropropene	NELAP	3.7		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Cyclohexanone		91.3		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Dibromochloromethane	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Dibromomethane	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Dichlorodifluoromethane	NELAP	9.1		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Ethyl acetate	NELAP	45.7		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Ethyl ether	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Ethyl methacrylate	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Ethylbenzene	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Heptane		18.3		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Hexachlorobutadiene	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Hexachloroethane	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Iodomethane	NELAP	9.1		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Isopropylbenzene	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
m,p-Xylenes	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Methacrylonitrile	NELAP	45.7		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Methyl Methacrylate	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Methyl tert-butyl ether	NELAP	1.8		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Methylacrylate		9.1		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Methylene chloride	NELAP	4.6	J	1.2	µg/Kg-dry	1	05/10/2011 19:27	68078
Naphthalene	NELAP	9.1		ND	µg/Kg-dry	1	05/10/2011 19:27	68078

Client: Environmental Consultants, LLC
Client Project: 11-0-350 Hayden Wrecking

Work Order: 11050321
Report Date: 16-May-11

Lab ID: 11050321-009

Client Sample ID: 9

Matrix: SOLID

Collection Date: 05/06/2011 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
n-Butylbenzene	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
n-Hexane		18.3		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Nitrobenzene	NELAP	91.3		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
n-Propylbenzene	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
o-Xylene	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Pentachloroethane	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
p-Isopropyltoluene	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Propionitrile	NELAP	45.7		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
sec-Butylbenzene	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Styrene	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
tert-Butylbenzene	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Tetrachloroethene	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Tetrahydrofuran	NELAP	45.7		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Toluene	NELAP	4.6	J	1.2	µg/Kg-dry	1	05/10/2011 19:27	68078
trans-1,2-Dichloroethene	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
trans-1,3-Dichloropropene	NELAP	3.7		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Trichloroethene	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Trichlorofluoromethane	NELAP	4.6		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Vinyl acetate	NELAP	45.7		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Vinyl chloride	NELAP	1.8		ND	µg/Kg-dry	1	05/10/2011 19:27	68078
Surr: 1,2-Dichloroethane-d4		72.2-131		107.4	%REC	1	05/10/2011 19:27	68078
Surr: 4-Bromofluorobenzene		82.1-116		101.0	%REC	1	05/10/2011 19:27	68078
Surr: Dibromofluoromethane		77.7-120		101.0	%REC	1	05/10/2011 19:27	68078
Surr: Toluene-d8		86-116		95.9	%REC	1	05/10/2011 19:27	68078

Marginal Exceedance for dibromochloromethane in LCS is verified per NELAC Appendix D 1.1.2

Client: Environmental Consultants, LLC

Work Order: 11050321

Client Project: 11-0-350 Hayden Wrecking

Report Date: 16-May-11

Carrier: Darrel Bough

Received By: JM

Completed by:



On:

06-May-11

Timothy W. Mathis

Reviewed by:



On:

06-May-11

Elizabeth A. Hurley

Pages to follow:

Chain of custody

1

Extra pages included

0

Shipping container/cooler in good condition?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Not Present <input type="checkbox"/>	Temp °C	18.4
Type of thermal preservation?	None <input type="checkbox"/>	Ice <input checked="" type="checkbox"/>	Blue Ice <input type="checkbox"/>	Dry Ice <input type="checkbox"/>	
Chain of custody present?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>			
Chain of custody signed when relinquished and received?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>			
Chain of custody agrees with sample labels?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>			
Samples in proper container/bottle?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>			
Sample containers intact?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>			
Sufficient sample volume for indicated test?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>			
All samples received within holding time?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>			
Reported field parameters measured:	Field <input type="checkbox"/>	Lab <input type="checkbox"/>	NA <input checked="" type="checkbox"/>		
Container/Temp Blank temperature in compliance?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>			

When thermal preservation is required, samples are compliant with a temperature between 0.1°C - 6.0°C, or when samples are received on ice the same day as collected.

Water - vials have zero headspace?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	No VOA vials <input checked="" type="checkbox"/>
Water - TOX containers have zero headspace?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	No TOX containers <input checked="" type="checkbox"/>
Water - pH acceptable upon receipt?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	

Any No responses must be detailed below or on the COC.

Pesticides analysis added to all samples per Jeff Faust. SAH 5/9/11

CHAIN OF CUSTODY

pg. ____ of ____ Work Order # 11050321

TEKLAB, INC. 5445 Horseshoe Lake Road ~ Collinsville, IL 62234 ~ Phone: (618) 344-1004 ~ Fax: (618) 344-1005

Client: Environmental Consultants, LLC
 Address: #6 Meadow Hghts. Prof. Park
 City / State / Zip: Collinsville IL 62234
 Contact: Jeff Faust Phone: 618-343-3590
 E-Mail: _____

- Are these samples known to be involved in litigation? If yes, a surcharge will apply. Yes No
- Are these samples known to be hazardous? Yes No
- Are there any required reporting limits to be met on the requested analysis? If yes, please provide limits in comment section. Yes No

Samples on: Ice Blue ice No ice 18.4 °C
 Preserved in: Lab Field **FOR LAB USE ONLY**
 Lab Notes: 5 DAY RUSH 5/6/11
 Comments: Need results in 5 to 7 Days

Project Name / Number		Sample Collector's Name		MATRIX		INDICATE ANALYSIS REQUESTED													
<u>11-0-350 Hayden Wrecking</u>		<u>Darrell M Boug</u>		Water	Drinking Water	Soil	Sludge	Sp. Waste	VOC	SVOC	PCB								
Results Requested		Billing Instructions		# and Type of Containers															
<input checked="" type="checkbox"/> Standard <input type="checkbox"/> 1-2 Day (100% Surcharge) <input type="checkbox"/> Other <input type="checkbox"/> 3 Day (50% Surcharge)				UNPRES	HNO ₃	NaOH	H ₂ SO ₄	HCL	MeOH	NaHSO ₄	Other								
<u>11050321</u>	<u>001</u>	<u>1</u>	<u>5/6/11 14:00</u>									X		/	/	/			
	<u>002</u>	<u>2</u>										X		/	/	/			
	<u>003</u>	<u>3</u>										X		/	/	/			
	<u>004</u>	<u>4</u>										X		/	/	/			
	<u>005</u>	<u>5</u>										X		/	/	/			
	<u>006</u>	<u>6</u>										X		/	/	/			
	<u>007</u>	<u>7</u>										X		/	/	/			
	<u>008</u>	<u>8</u>										X		/	/	/			
	<u>009</u>	<u>9</u>										X		/	/	/			
Relinquished By		Date / Time		Received By		Date / Time													
<u>Darrell M Boug</u>		<u>5/6/11 15:15</u>		<u>UMC/DR</u>		<u>5/6/11 15:15</u>													

The individual signing this agreement on behalf of client acknowledges that he/she has read and understands the terms and conditions of this agreement, on the reverse side, and that he/she has the authority to sign on behalf of client.

WHITE & YELLOW - LAB **PINK - SAMPLER'S COPY**

Off-Site Remediation of PCBs in Soils
Solutia W.G. Krummrich Plant
Interim Construction Completion Report

APPENDIX D

Photographs of Excavation Activities

Client Name: Solutia Inc.		Site Location: Solutia Inc., WGK Plant, Sauget, IL PCB Excavation IDOT ROW	Project No. 21562653
Photo No. 1	Date: 5/13/11		
Description: Excavation in the vicinity of soil sample IDOT-PCB-1 (3'), in Area D (See Figures 2 & 6)			
Photo No. 2	Date: 5/17/11		
Description: Excavation in the vicinity of soil sample IDOT-PCB-3 (5'), in Area D (See Figures 2 & 6)			

Client Name: Solutia Inc.		Site Location: Solutia Inc., WGK Plant, Sauget, IL PCB Excavation IDOT ROW	Project No. 21562653
Photo No. 3	Date: 5/17/11		
Description: View looking south during backfill in Area D (See Figures 2 & 6)			
Photo No. 4	Date: 5/18/11		
Description: View looking north during excavation in Area C (See Figures 2 & 5)			

Client Name: Solutia Inc.	Site Location: Solutia Inc., WGK Plant, Sauget, IL PCB Excavation IDOT ROW	Project No. 21562653
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Photo No. 5	Date: 5/18/11	 A photograph showing a deep, rectangular excavation site. The walls of the trench are exposed, showing layered soil. A yellow temporary fence or barrier is visible in the background across a grassy area. The foreground shows the edge of the excavation.
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Photo No. 6	Date: 5/18/11	 A photograph showing a deep, rectangular excavation site. The walls of the trench are exposed, showing layered soil. A yellow temporary fence or barrier is visible in the background across a grassy area. The foreground shows the edge of the excavation.
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Client Name: Solutia Inc.		Site Location: Solutia Inc., WGK Plant, Sauget, IL PCB Excavation IDOT ROW	Project No. 21562653
Photo No. 7	Date: 5/19/11	 A photograph showing a deep excavation site. A vertical white depth marker is positioned in the center of the excavation, showing markings from 2 to 9 feet. The walls of the excavation are steep and dark brown soil. In the background, a yellow excavator is visible on a grassy embankment, and a road sign indicates a speed limit of 45 mph.	
Description: Confirmation of excavation depth ~20 feet north of soil sample IDOT-PCB-9 (4'), in Area C (See Figures 2 & 5)			
Photo No. 8	Date: 5/19/11	 A photograph showing a view looking north during excavation in Area C. The foreground shows a large, deep excavation pit with dark, crumbly soil. To the left, a red dump truck is parked on a grassy embankment. To the right, a yellow excavator is operating on the ground. In the background, there are industrial buildings and utility poles under a clear sky.	

Client Name: Solutia Inc.		Site Location: Solutia Inc., WGK Plant, Sauget, IL PCB Excavation IDOT ROW	Project No. 21562653
Photo No. 9	Date: 5/19/11	Description: View looking east during excavation in Area C (See Figures 2 & 5)	 A photograph showing a yellow Caterpillar (CAT) excavator with "MUDEN" written on its side, positioned on a dirt surface next to a large, deep excavation pit. The pit has steep, dark earth walls. In the foreground, there is a grassy area and some smaller piles of earth or debris. The sky is overcast.

Photo No. 10	Date: 5/19/11	Description: View looking southeast during excavation in Area C (See Figures 2 & 5)	 A photograph showing a view looking southeast at an industrial or construction site. In the background, there are several large, light-colored shipping containers or temporary buildings. In the foreground, there is a deep, irregular excavation pit with dark, saturated soil. A grassy embankment runs along the edge of the pit. Two utility poles stand on the grassy area. The sky is clear and blue.
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Client Name: Solutia Inc.		Site Location: Solutia Inc., WGK Plant, Sauget, IL PCB Excavation IDOT ROW	Project No. 21562653
Photo No. 11	Date: 5/19/11	Description: Confirmation of excavation depth ~10 feet north of soil sample IDOT-PCB-11 (3'), in Area B (See Figures 2 & 4)	
Photo No. 12	Date: 5/19/11	Description: View looking north during excavation in Area B (See Figures 2 & 4)	

Client Name: Solutia Inc.		Site Location: Solutia Inc., WGK Plant, Sauget, IL PCB Excavation IDOT ROW	Project No. 21562653
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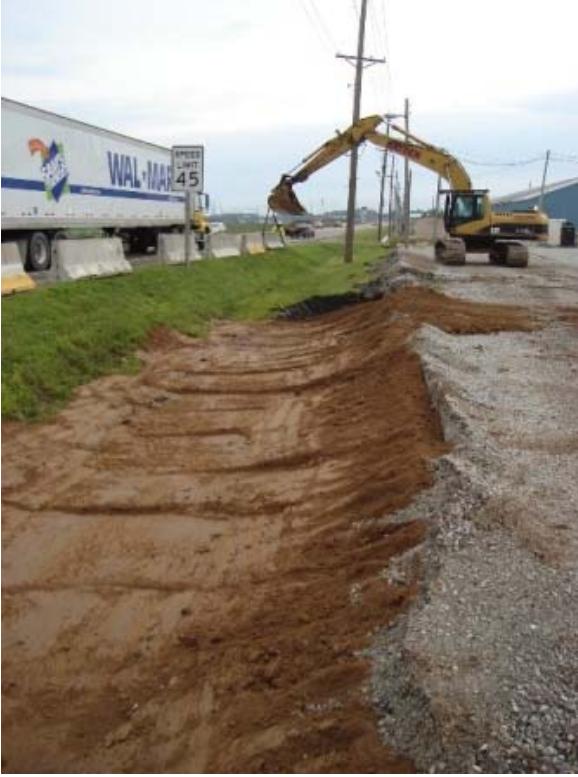
Photo No. 13	Date: 5/19/11	Description: View looking north during backfill in Area C (See Figures 2 & 5)	
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Photo No. 14	Date: 5/23/11	Description: View looking west near soil sample IDOT-PCB-15 (3'), in Area A (See Figures 2 & 3)	
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Client Name: Solutia Inc.		Site Location: Solutia Inc., WGK Plant, Sauget, IL PCB Excavation IDOT ROW	Project No. 21562653
Photo No. 15	Date: 5/23/11		
Description: View looking south near soil sample IDOT-PCB-14 (3'), in Area A (See Figures 2 & 3)			
Photo No. 16	Date: 5/31/11		
Description: Confirmation of excavation depth near soil sample IDOT-PCB-12 (3'), in Area A (See Figures 2 & 3)			

Client Name: Solutia Inc.		Site Location: Solutia Inc., WGK Plant, Sauget, IL PCB Excavation IDOT ROW	Project No. 21562653
Photo No. 17	Date: 5/31/11		
Description: View looking north during excavation in the vicinity of soil sample IDOT-PCB-12 (3'), Area B (See Figures 2 & 4)			
Photo No. 18	Date: 5/31/11		
Description: Confirmation of excavation depth near soil sample IDOT-PCB-16 (3'), in Area A (See Figures 2 & 3)			

Client Name: Solutia Inc.		Site Location: Solutia Inc., WGK Plant, Sauget, IL PCB Excavation IDOT ROW	Project No. 21562653
Photo No. 19	Date: 5/31/11	 A photograph showing a construction site from a perspective looking south. On the left, there is a large, flat, dirt area with some scattered debris. In the center, a yellow excavator is positioned near a green pipe. To the right, a steep, brown embankment is being built, with dark brown soil and straw erosion control mats visible. A road runs parallel to the embankment on the far right. Utility poles and wires are visible in the background.	
Description: View looking south during backfill and final grading in Areas C and D (See Figures 2, 5 & 6)			
Photo No. 20	Date: 6/2/11	 A photograph of the same construction site after further work. The embankment on the right is more complete, with a layer of dark brown soil and straw mats. The foreground shows a dirt surface with some gravel. Utility poles and wires are visible in the background, along with a road and a white truck driving by.	

Client Name: Solutia Inc.		Site Location: Solutia Inc., WGK Plant, Sauget, IL PCB Excavation IDOT ROW	Project No. 21562653
Photo No. 21	Date: 6/2/11		
Description: Photograph of Area A following final grading and installation of grass/straw erosion control mats			
Photo No. 22	Date: 6/2/11		
Description: Photograph of Area B & C following final grading and installation of grass/straw erosion control mats			