US ERA ARCHIVE DOCUMENT

CONSTRUCTION COMPLETION REPORT REMEDIATION OF MERCURY IN SOILS AT THE FORMER CHLOR-ALKALI AREA ON THE SOLUTIA W. G. KRUMMRICH PLANT SAUGET, ILLINOIS

Submitted To:

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

February 27, 2009

TABLE OF CONTENTS

1. <u>Introduction and Background</u>

This document presents the Construction Completion Report (CCR) for activities undertaken to remove soils impacted with mercury from the former Chlor-Alkali Area of the Solutia W.G. Krummrich facility in Sauget, Illinois.

The need for the 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) that was issued by the U.S. Environmental Protection Agency (U.S. EPA) on February 26, 2008, and received by Solutia on February 28, 2008. That document required the excavation of soils that contain mercury at concentrations in excess of 61 ppm provided that Solutia could demonstrate (and U.S. EPA approved the demonstration) that mercury has not migrated to groundwater in the Shallow Hydrogeologic Unit (SHU) in excess of a concentration of 0.002 ppm in the area immediately downgradient of the excavation.

This was demonstrated by the September 19, 2008, collection of a groundwater sample from Piezometer PZ-MA-1 – results of which indicated a mercury concentration less than 0.002 ppm (concentration was 0.00067 ppm) as communicated to U.S. EPA on October 7, 2008. Approval was subsequently granted by U.S. EPA for a cleanup level of 61 ppm on November 17, 2008.

Soils impacted with mercury above 61 ppm were identified in the upper 13 feet beneath portions of the area located between the CCH building and B Street as depicted in Figure 1. The remedial approach was to excavate soils containing soil impacted with mercury with levels above 61 ppm and transport them to a proper disposal facility. Due to the proximity of existing building CCH to the excavation area, an earth retention system (ERS) consisting of cold-formed sheet pile was installed around the excavation area to allow soil removal to the required depths without endangering the adjacent Building CCH and worker safety. Sheet piling, excavation, and backfilling occurred in sequence.

2. Results And Remedial Actions

The results of the investigation have previously been provided to U.S. EPA under separate cover. As depicted in Figure 1, soils impacted with mercury have been identified in the uppermost 13 feet beneath portions of the area located between the CCH building and B Street.

The remedial actions were indented to remove soils (in the depth range previously agreed to with U.S. EPA) that contain mercury in excess of 61 ppm. In order to perform the remedial activities, various activities were followed in sequence including pre-excavation, excavation and site restoration. Each of these construction activities followed general site and project specific health and safety requirements. Activities were performed during February 2 through February 17, 2009 by Pangea Inc. (Pangea) with construction oversight provided by URS Corporation (URS).

2.1 Pre-Excavation Activities

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

- Piezometer PZ-MA-01 located within the footprint of the excavation was abandoned.
- Soil representative of that to be excavated was collected and composited for analytical testing to profile the material for disposal.
- A Construction Plan was developed by Pangea outlining the procedures for preexcavation, excavation and site restoration activities.
- Pangea laid out the excavation using the coordinates and measurements provided in Figure 2 (See also Photographic Log – Attachment A). Work zones were established based on the excavation layout, and temporary barricades and signage were installed around the perimeter of the excavation area to control access.
- A temporary decontamination pad constructed of heavy duty plastic sheeting was installed in a location where all equipment and trucks entered and exited the

project area. All equipment and trucks went through decontamination prior to leaving the site. At a minimum this consisted of using hand tools such as shovels and brooms to remove excess soil from vehicles.

- Pangea conducted trenching to a depth of 12 feet along the perimeter of the
 excavation footprint to identify possible obstructions that may interfere with sheet
 pile installation. Pretrenching located and identified various concrete footings
 and slabs, a manhole and two storm sewer pipes that were encased in concrete.
 The concrete footings and slabs were reduced in size using a trackhoe equipped
 with a hoe ram. The manhole and storm sewer pipes were left in place.
- An earth retention system (ERS) consisting of sheet pile was installed along the perimeter of the excavation footprint. Sheet piles were installed using an ABI excavator-mounted vibratory pile hammer. The ERS consisted of 37-foot-long sheet piles (cold-rolled SKZ25 (Grade 60)) installed to a depth of approximately 35 feet below ground surface (bgs). The as-built details are shown in Figure 3.

2.2 Excavation Activities

Excavation activities were initiated once all site preparation was completed and the ERS was in place. The following excavation activities were performed in sequence:

- Surface cover material consisting of asphalt was removed and disposed of offsite;
- Plastic sheeting was placed on the ground in a location beneath the trucks and in the "swing zone" of the excavator to collect any spillage during loading.
- Soils located inside the ERS were excavated by Pangea using a Caterpillar model 325 trackhoe. Excavated soils were loaded directly into trailer or tandem trucks under manifest. Manifests (copies provided in Attachment B) were prepared for each load of soil that was shipped off-site to the disposal facility. Soils were managed as non-hazardous special waste, based on the waste characterization profile and transported to the Waste Management Milam Recycling and Disposal

Facility (RDF) Landfill located in East St. Louis, Illinois. Trucks were covered and decontaminated prior to departing the Site.

- Excavation continued beyond the planned minimum depths (as previously agreed to between Solutia with U.S. EPA) as shown on Figure 3 resulting in the removal of approximately 600 cubic yards of material as manifested. Table 1 provides a summary of the excavated material. Confirmation depth measurements were subsequently performed by Pangea and URS using a rod and level attached to the bucket of the excavator.
- Backfilling commenced once excavation activities were complete and after total depth were confirmed and documented.

2.3 Backfill Activities

Prior to importation, backfill samples were collected for chemical and geotechnical testing. Four samples of the borrow source materials were obtained and tested for various contaminants and compared to baseline remediation objectives (i.e. Illinois Environmental Protection Agency (IEPA) Tiered Approach to Corrective Action Objectives (TACO) Tier I) to ensure that materials were suitable for backfill. Attachment C provides the analytical results (chemical and geotechnical) of the material that was used for the backfill. The material was approved since all constituents were below Illinois TACO Tier I levels.

Imported material consisting of CA-7 (1" clean limestone) from the Falling Springs Quarry located in Dupo, Illinois, was used for backfill. The trackhoe was used to place the material and compact the first two 1-foot-thick lifts. Subsequent lifts were compacted with a minimum of six passes using a remote vibratory sheepsfoot roller to a medium dense condition. A VM75 vibratory smooth-drum roller was used to perform compaction in the upper three feet of the excavation.

Prior to completing backfilling of the uppermost 1 foot, Pangea excavated additional soils on the exterior of the ERS to create room for cutting off the sheet pile below ground surface. The excavated soils were loaded directly into trailer or tandem trucks under manifest as previously described in Section 2.2. The sheet pile was subsequently cut off approximately 1-foot below ground surface and disposed of.

The top one foot of the excavation was backfilled with material consisting of CA-6 (crushed limestone gravel) to pre-excavation grades. The smooth-drum vibratory roller was used to compact each lift to a dense to very dense condition in the majority of the area. The area where the concrete-encased storm sewer pipes are located were subsequently static rolled to a dense to very dense condition.

2.4 Construction Quality Assurance

The overall objectives of the Construction Quality Assurance (CQA) program were to ensure the proper construction techniques and procedures were used and to verify that the materials used met specifications.

Quality assurance items completed by Pangea and/or URS included the following:

- Testing of backfill material (geotechnical and environmental) and comparing results to IEPA Taco Tier I criteria and geotechnical results to specified gradation requirements;
- Inspecting each pile for damage, proper length, lifting hole diameter, and placement;
- Confirming sheet pile alignment;
- Documenting excavation depths; and
- Documenting backfill placement, per specifications.

2.5 Restoration Activities

Restoration work included returning the site to preconstruction conditions and final grading of the CA-6 crushed limestone gravel to pre-excavation grades.

3. **Monitoring Activities**

Pursuant to U.S. EPA's request, a monitoring well, MA-MW01, screened in the SHU was installed immediately downgradient of the excavation to allow for the collection of four quarters of groundwater samples. The monitoring well was installed by Roberts Environmental Drilling Inc. (REDI) using hollow stem auger methodology. Prior to well installation, the subsurface stratigraphy was logged and documented by URS; the boring log is included in Attachment D.

The monitoring well was constructed using 2 – inch diameter schedule 40 polyvinyl chloride (PVC) and a 5-foot long, 0.010 inch slot screen size. The well was completed with a flush mount protector. A Monitoring Well Completion Log is also included in Attachment D. Following installation, the monitoring well was developed (surged and pumped) to establish a good hydraulic connection with the SHU. The well development form is included in Attachment D.

Laboratory results from the first sampling event (conducted February 23, 2009) and subsequent events will be provided as they become available.

At the completion of the required four quarters of groundwater sampling, if all four results are below 0.0002 ppm mercury, the well will be abandoned. Otherwise, an action plan will be proposed.

TABLES

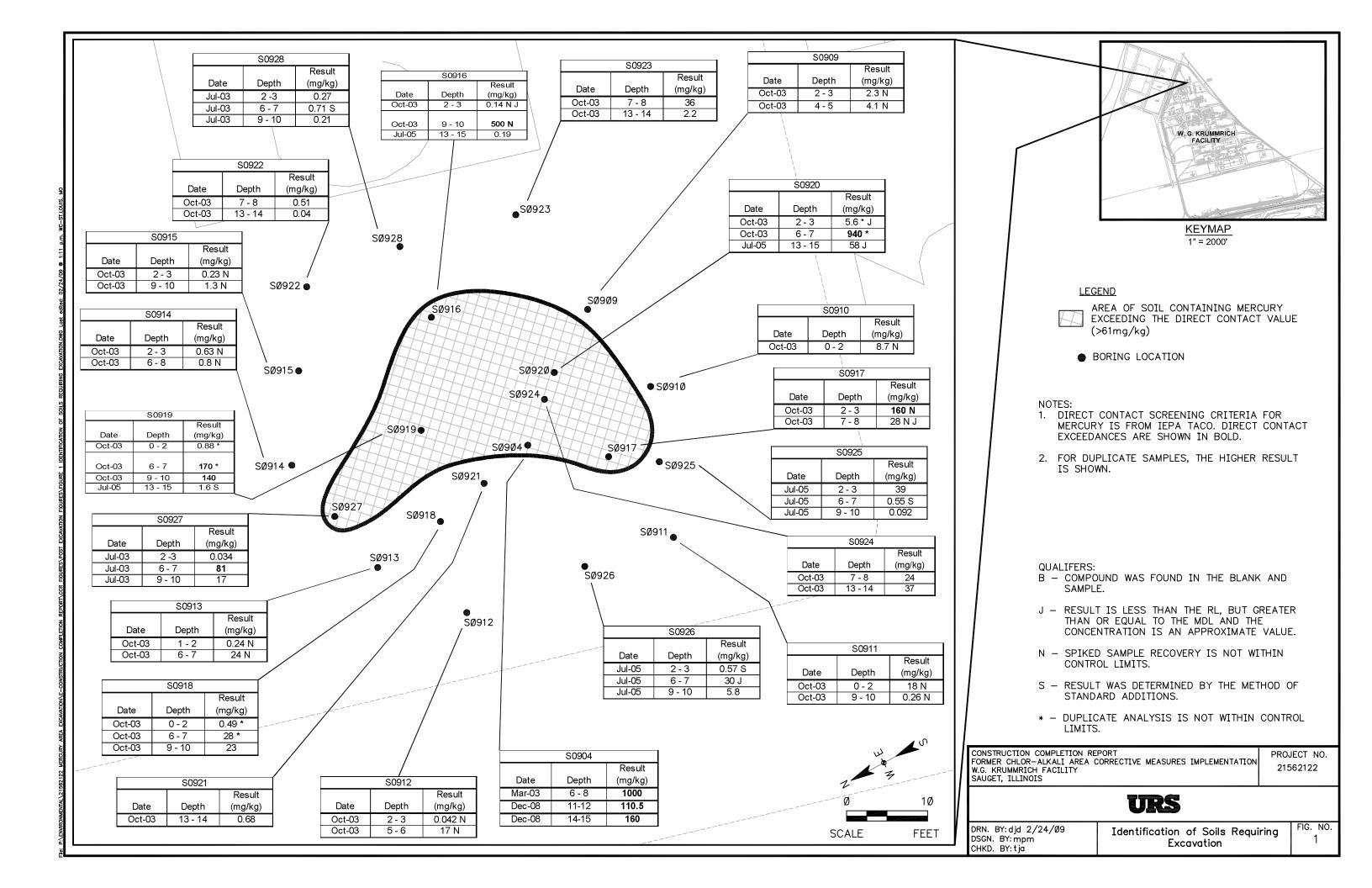
Table 1
Summary of Excavated Material

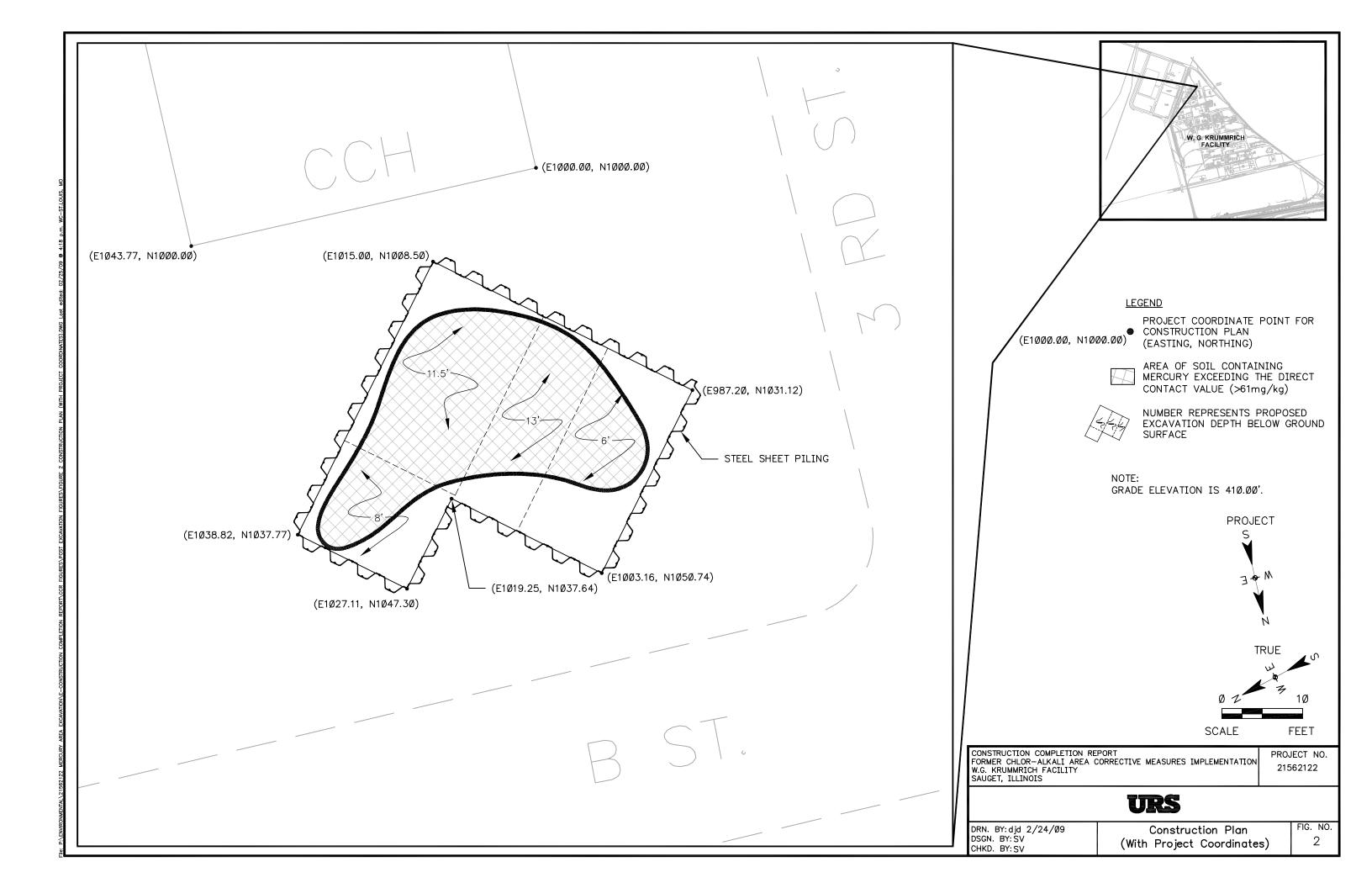
Ticket Date	Manifest	WM Ticket ID	Tons	Yards (est.)
2/9/2009	5114555	679441	15.87	12
2/9/2009	5114558	679443	14.6	12
2/9/2009	5114557	679444	18.65	12
2/9/2009	5114556	679446	18.94	12
2/9/2009	5114559	679485	15.75	12
2/9/2009	5114560	679486	16.25	12
2/9/2009	5114561	679488	14.4	12
2/9/2009	5114562	679494	16.02	12
2/9/2009	5114563	679514	11.25	8
2/9/2009	5114564	679517	11.62	8
2/9/2009	5114565	679539	17.87	12
2/9/2009	5114566	679542	19.88	12
2/9/2009	5114567	679547	18.6	12
2/9/2009	5114568	679554	18.31	12
2/9/2009	5114570	679563	11.68	8
2/9/2009	5114574	679632	19.25	12
2/9/2009	5114573	679640	15.69	12
2/9/2009	5114576	679645	9.97	8
2/9/2009	5114571	679649	16.74	12
2/9/2009	5114572	679650	18.97	12
2/9/2009	5114577	679673	19.22	12
2/9/2009	5114578	679680	18.06	12
2/9/2009	5114579	679685	10.77	8
2/9/2009	5114580	679690	11.38	8
2/9/2009	5114581	679698	16.31	12
2/9/2009	5114582	679705	14.84	12
2/9/2009	5114583	679721	19.09	12
2/9/2009	5114584	679729	16.59	12
2/9/2009	5114585	679730	13.6	8
2/9/2009	5114586	679732	11.7	8
2/9/2009	5114587	679741	19.29	12
2/9/2009	5114588	679748	16.45	12
2/9/2009	5114589	679784	17.5	12
2/9/2009	5114591	679795	17.38	12
2/9/2009	5114590	679799	11.32	8
2/9/2009	5114592	679800	10.14	8
2/9/2009	5114594	679804	15.64	12
2/9/2009	5114593	679805	14.54	12
2/9/2009	5114575	680914	13.59	8
2/9/2009	5114569	680915	13.49	8

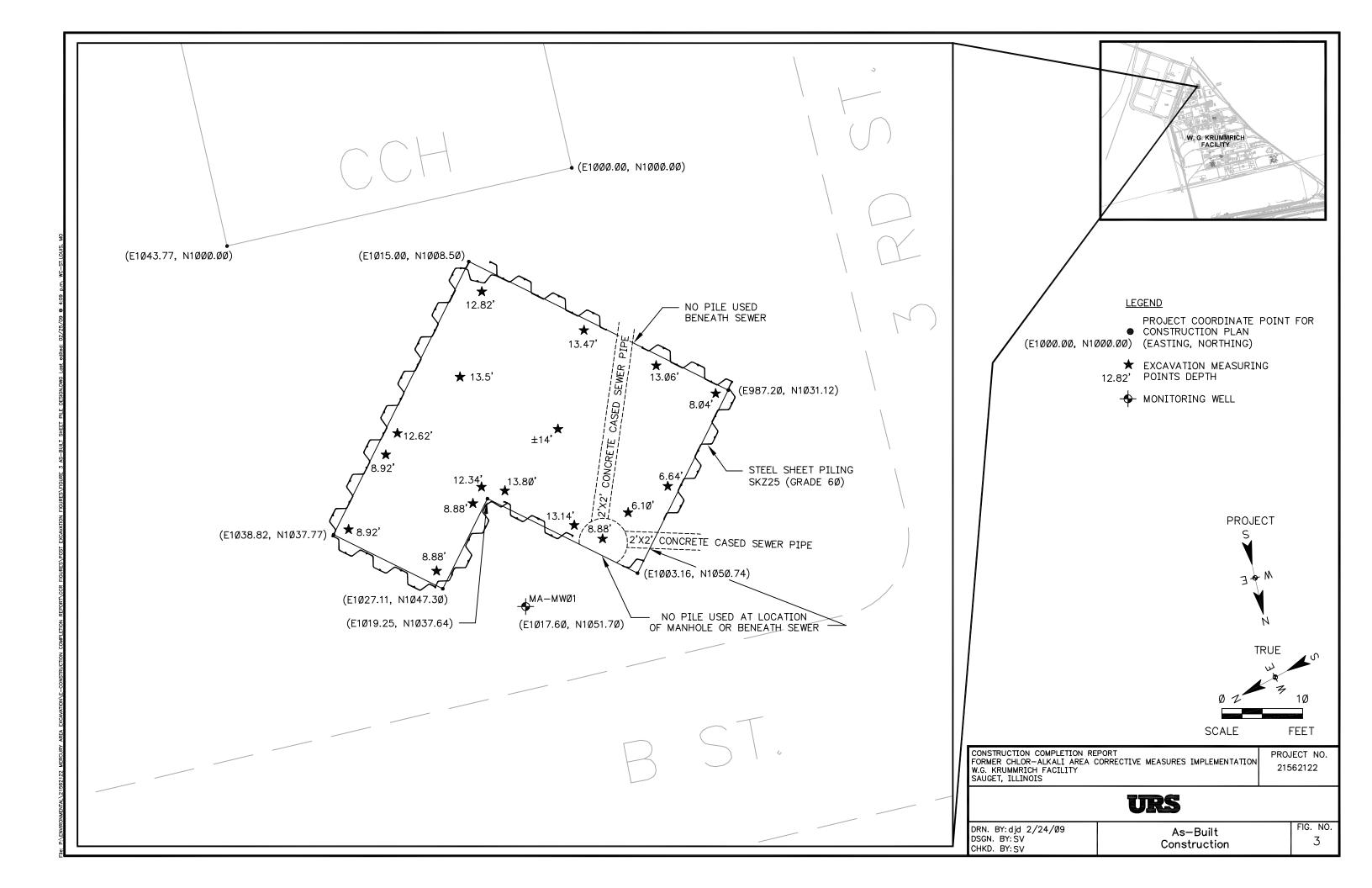
Table 1
Summary of Excavated Material

Ticket Date	Manifest	WM Ticket ID	Tons	Yards (est.)
2/10/2009	5114595	679911	17.57	12
2/10/2009	5114596	679916	11.11	12
2/10/2009	5114597	679919	13.99	12
2/10/2009	5114598	679959	16.79	12
2/10/2009	5114599	679967	16.48	12
2/10/2009	5114600	679979	20.5	12
2/10/2009	5114601	680001	16.73	12
2/10/2009	5114602	680016	18.81	12
2/10/2009	2173992	680063	18	12
2/10/2009	2173993	680087	15.09	12
2/10/2009	2173994	680090	17.35	12
2/10/2009	5114603	680121	11.52	12
2/12/2009	2173995	680773	17.62	8
2/12/2009	2173996	680796	16.06	8
2/12/2009	2173998	680823	18.58	8
2/17/2009	2173997	681706	3.56	8
		Total:	870.97	608

FIGURES







ATTACHMENTS

ATTACHMENT A PHOTOGRAPHIC LOG



Client Name:

Solutia Inc.

Site Location:

Project No.

Sauget, Illinois

21562122

Photo No. 1

Date: 02/04/09

Description:

View looking east at area to be excavated.



Photo No. 2

Date: 02/04/09

Description:

Photograph of worker taking measurements to confirm layout of area to be excavated.





Client Name:

Solutia Inc.

Site Location:

Project No.

Sauget, Illinois

21562122



Date: 02/04/09

Description:

Photograph of initial trenching to expose potential obstructions to the sheet piling installation.



Photo No.

Date: 02/05/09

Description:

Photograph of sheet piling installation.





Client Name:

Solutia Inc.

Site Location:

Project No.

Sauget, Illinois

21562122

Photo No.

Date: 02/06/09

Description:

View looking south at completion of sheet piling installation.



Photo No.

Date: 02/06/09

Description:

Photograph of heavy equipment excavating soil from within sheet piling.





Client Name:

Solutia Inc.

Site Location:

Project No.

Sauget, Illinois

21562122

Photo No. 7

Date: 02/09/09

Description:

Photograph of truck loading operation during excavation.



Photo No. 8

Date: 02/10/09

Description:

Photograph of method used for depth confirmation.





Client Name:

Solutia Inc.

Site Location:

Sauget, Illinois

Project No.

Photo No. 9

Date: 02/10/09

Description:

Photograph of the start of backfill activities.



Photo No. 10

Date: 02/11/09

Description:

View of operator completing compaction via remote controlled vibratory sheep's foot roller.





Client Name:

Solutia Inc.

Site Location:

Project No.

Sauget, Illinois

21562122

Photo No. 11

Date: 02/12/09

Description:

Photograph of compaction being completed with smooth drum roller.



Photo No. 12

Date: 02/12/09

Description:

Photograph of remaining sheet piling following excavation and backfill activities (subsequently cut off 1 foot below ground surface).





Client Name:

Solutia Inc.

Site Location:

Project No. 21562122

Photo No.

Date: 02/17/09

Description:

Photograph of surface compaction with smooth drum roller.

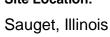




Photo No.

Date: 02/17/09

Description:

View looking southwest at excavation area following backfill.



ATTACHMENT B WASTE MANIFESTS

ease print or type. (Form design	ned for dae on clice (12 pitch)		A D 4 -4			4 14 14	- 11 11			
UNIFORM HAZARDOUS	1. Generalor ID Number		2. Page 1 of	Emergency Response	e Phone		Tracking Num			
WASTE MANIFEST	11.000030270	2 **		618-482-6	3478	00	5114	1555	JJI	K
5. Generator's Name and Majlin	g Address	. 11	No. 4	Generator's Site Address	(if different th			,		
Solutia Inc.										
500 Monsento Ave				1	rate of			8		
Saugof, IL 62206 Generator's Phone:		(618) 482-6545								
6 Transporter 1 Company Nam	e .					U.S. EPAID	Number			
Lafore Trucking	(618) 610-7929 IL ID#	5014				1				
7. Transporter 2 Company Nam	<u> </u>		,			U.S. EPA ID i	Number			
7, Transportor 2 Company Hum	•	The state of the s	the Stranger			1				
Designated Facility Name and	d Cito Addroso					U.S. EPA ID I	Numbor			
Milam FDF	a Site Modless					U.S. EFA ID I	Number			
601 Madison Rd										
East St. Louis, iL 6	12201 (618) 271-678	19	IL. ID # 1630	450001		1				
Facility's Phone:	AND		15. 16. 1. 1000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
	on (including Proper Shipping Name	, Hazard Class, ID Numb	oer,	10. Contai	iners	11. Total	12. Unit	13, Was	a Codae	
HM and Packing Group (if a	ny)) ·			No.	Туре	Quantity	Wt./Vol.	15. 1145	0 00003	
1.										
Not Hazardous by	DOT Contaminated Soil			001		13.15	OT			
Serving Control of the	CO) Containnative Con					12 yos				
Vot Hazardous by										
3										
3.					1		+ +			
4.										
				ı			1			
1 1				1						
14. Special Handling Instruction Profile: 102619IL. 15. GENERATOR'S/OFFERO	R'S CERTIFICATION: I hereby de	clare that the contents of	this consignment a	are fully and accurately de	escribed abov	e by the proper st	hipping name, a	and are classifie	d, package	ed,
Profile: 102619IL. 15. GENERATOR'S/OFFERO marked and labeled/placar Exporter, I certify that the collectify that the waste min	R'S CERTIFICATION: I hereby de ded, and are in all respects in prop contents of this consignment confor imization statement identified in 40	er condition for transport m to the terms of the atta	according to applic sched EPA Acknowl large quantity gene	cable international and nat ledgment of Consent. erator) or (b) (if I am a sm	tional governr	nental regulations	hipping name, a . If export shipi	ment and I am t	ne Primary	/
Profile: 102619IL. 15. GENERATOR'S/OFFERO marked and labeled/placar Exporter, I certify that the caste min Generator's/Offeror's Printed/Ty	R'S CERTIFICATION: I hereby de- ded, and are in all respects in prop- contents of this consignment confor- imization statement identified in 40 ped Name	er condition for transport m to the terms of the atta	according to applic sched EPA Acknowl large quantity gene	able international and nat ledgment of Consent.	tional governr	nental regulations	hipping name, i . If export shipi	ment and I am t	Day	/ Year
15. GENERATOR'S/OFFERO marked and labeled/placar Exporter, I certify that the olderty that the waste min Generator's/Offeror's Printed/Ty	R'S CERTIFICATION: I hereby de- ded, and are in all respects in prop- contents of this consignment confor- imization statement identified in 40 ped Name	er condition for transport m to the terms of the atta	according to applic sched EPA Acknowl large quantity gene	cable international and nat ledgment of Consent. erator) or (b) (if I am a sm	tional governr	nental regulations	hipping name, i s. If export shipi	ment and I am t	ne Primary	/ Year
15. GENERATOR'S/OFFERO marked and labeled/placar Exporter, I certify that the olderty that the waste min Generator's/Offeror's Printed/Ty	R'S CERTIFICATION: I hereby decided, and are in all respects in proposition that of this consignment conformation statement identified in 40 ped Name	er condition for transport m to the terms of the atta	according to applic sched EPA Acknowl large quantity gene	cable international and nat ledgment of Consent. erator) or (b) (if I am a sm natura	tional governr hall quantity, ge ntry/exit:	nental regulations	hipping name, is, if export shipi	ment and I am t	Day	/ Year
15. GENERATOR'S/OFFERO marked and labeled/placar Exporter, I certify that the Certify that the vaste min Generator's/Offeror's Printed/Ty	R'S CERTIFICATION: I hereby decided, and are in all respects in proportion the soft this consignment conformation of the statement identified in 40 ped Name Import to U.S.	er condition for transport m to the terms of the atta	according to applic iched EPA Acknowl large quantity gend Sign	cable international and nat ledgment of Consent. erator) or (b) (if I am a sm natura	tional governr	nental regulations	hipping name, a	ment and I am t	Day	/ Year
15. GENERATOR'S/OFFERO marked and labeled/placar Exporter, I certify that the Certify that the vaste min Generator's/Offeror's Printed/Ty	R'S CERTIFICATION: I hereby ded ded, and are in all respects in proportion that of this consignment conformation statement identified in 40 ped Name Import to U.S. its only):	er condition for transport m to the terms of the atta	according to applic ched EPA Acknowl large quantity gend Sign	cable international and nat ledgment of Consent. erator) or (b) (if I am a sm nature) J.S. Port of er Date leav	tional governr hall quantity, ge ntry/exit:	nental regulations	hipping name, a. If export shipi	Month	Day	Year 0 9
15. GENERATOR'S/OFFERO marked and labeled/placar Exporter, I certify that the Certify that the vaste min Generator's/Offeror's Printed/Ty	R'S CERTIFICATION: I hereby deded, and are in all respects in proposentents of this consignment confort imization statement identified in 40 ped Name Import to U.S. Its only): It of Receipt of Materials	er condition for transport m to the terms of the atta	according to applic ched EPA Acknowl large quantity gend Sign	cable international and nat ledgment of Consent. erator) or (b) (if I am a sm natura	tional governr hall quantity, ge ntry/exit:	nental regulations	hipping name, a . If export shipi	ment and I am t	Day	/ Year
15. GENERATOR'S/OFFERO marked and labeled/placar Exporter, I certify that the Certify that the vaste min Generator's/Offeror's Printed/Ty	R'S CERTIFICATION: I hereby deded, and are in all respects in proposition that so this consignment confort imization statement identified in 40 ped Name	er condition for transport m to the terms of the atta	according to applic ched EPA Acknowl large quantity gene Sign	cable international and naticedgment of Consent. erator) or (b) (if I am a sminature J.S. Port of er Date leav	tional governr hall quantity, ge ntry/exit:	nental regulations	hipping name, i. If export shipi	Month O 2 Month O 3	Day Day Day	Year Year
15. GENERATOR'S/OFFERO marked and labeled/placar Exporter, I certify that the Certify that the vaste min Generator's/Offeror's Printed/Ty	R'S CERTIFICATION: I hereby deded, and are in all respects in proposition that so this consignment confort imization statement identified in 40 ped Name	er condition for transport m to the terms of the atta	according to applic ched EPA Acknowl large quantity gene Sign	cable international and nat ledgment of Consent. erator) or (b) (if I am a sm nature) J.S. Port of er Date leav	tional governr hall quantity, ge ntry/exit:	nental regulations	hipping name, i	Month	Day	Year 0 9
Profile 102619IL 15. GENERATOR'S/OFFERO marked and labeled/placar Exporter, I certify that the click I certify that the click I certify that the waste min Generator's/Offeror's Printed/Ty 16. International Shipments Transporter signature (for exporter signature) 17. Transporter Acknowledgmen Transporter 1 Printe(I/Typed Nar)	R'S CERTIFICATION: I hereby deded, and are in all respects in proposition that so this consignment confort imization statement identified in 40 ped Name	er condition for transport m to the terms of the atta	according to applic ched EPA Acknowl large quantity gene Sign	cable international and naticedgment of Consent. erator) or (b) (if I am a sminature J.S. Port of er Date leav	tional governr hall quantity, ge ntry/exit:	nental regulations	hipping name, a	Month O 2 Month O 3	Day Day Day	Year Year
15. GENERATOR'S/OFFERO marked and labeled/placar Exporter, I certify that the Certify that the vaste min Generator's/Offeror's Printed/Ty	R'S CERTIFICATION: I hereby deded, and are in all respects in proposition that so this consignment confort imization statement identified in 40 ped Name	er condition for transport m to the terms of the atta	according to applic ched EPA Acknowl large quantity gene Sign	cable international and naticedgment of Consent. erator) or (b) (if I am a sminature J.S. Port of er Date leav	tional governr hall quantity, ge ntry/exit:	nental regulations	hipping name, i	Month O 2 Month O 3	Day Day Day	Year Year
Profile 102619!L 15. GENERATOR'S/OFFERO marked and labeled/placar Exporter, I certify that the Control of I certify that the waste min Generator's/Offeror's Printed/Ty 16. International Shipments Transporter signature (for exporter 17. Transporter Acknowledgmen Transporter 1 Printed/Typed National Control of International Shipments Transporter 1 Printed/Typed National Shipments Transporter 2 Printed/Typed National Shipments Transporter 2 Printed/Typed National Shipments	R'S CERTIFICATION: I hereby ded ded, and are in all respects in proportion to this consignment conformization statement identified in 40 ped Name Import to U.S. rts only): I of Receipt of Materials me	er condition for transport m to the terms of the atta CFR 262.27(a) (if I am a	according to applic ched EPA Acknowl large quantity gene Sign	cable international and naticedgment of Consent. erator) or (b) (if I am a sminature J.S. Port of er Date leave	tional governr hall quantity, ge ntry/exit:	nental regulations	s. If export ships	Month Month Month Month	Day Day Day Day Day	Year Year Year Year
Profile 102619IL 15. GENERATOR'S/OFFERO marked and labeled/placar Exporter, I certify that the orac I certify that the waste min Generator's/Offeror's Printed/Ty 16. International Shipments Transporter signature (for exporter 17. Transporter Acknowledgmen Transporter 1 Printed/Typed Nar	R'S CERTIFICATION: I hereby deded, and are in all respects in proposition that so this consignment confort imization statement identified in 40 ped Name Import to U.S. Instantial Import to U.S. Instantial Import to U.S. Instantial Import to Import to U.S. Instantial Import to Import to U.S. Instantial Import to Imp	er condition for transport m to the terms of the atta	according to applic ched EPA Acknowl large quantity gene Sign	cable international and naticedgment of Consent. erator) or (b) (if I am a sminature J.S. Port of er Date leav	tional governr hall quantity, ge ntry/exit:	nental regulations	s. If export ships	Month Month Month Month	Day Day Day	Year Year Year Year
Profile 102619IL 15. GENERATOR'S/OFFERO marked and labeled/placar Exporter, I certify that the orac I certify that the waste min Generator's/Offeror's Printed/Ty 16. International Shipments Transporter signature (for exporter 17. Transporter Acknowledgmen Transporter 1 Printed/Typed Nar	R'S CERTIFICATION: I hereby ded ded, and are in all respects in proportion to this consignment conformization statement identified in 40 ped Name Import to U.S. rts only): I of Receipt of Materials me	er condition for transport m to the terms of the atta CFR 262.27(a) (if I am a	according to applic ched EPA Acknowl large quantity gene Sign	cable international and naticedgment of Consent. erator) or (b) (if I am a sm nature U.S. Port of er Date leav Residue	ntry/exit:	nental regulations	s. If export ships	Month Month Month Month	Day Day Day Day Day	Year Year Year Year
Profile 102619IL 15. GENERATOR'S/OFFERO marked and labeled/placar Exporter, I certify that the control of I certify that the waste min Generator's/Offeror's Printed/Type 16. International Shipments Transporter signature (for exporter 17. Transporter 1 Printed/Typed Natural Offeror's P	R'S CERTIFICATION: I hereby ded ded, and are in all respects in proposent of this consignment conformization statement identified in 40 ped Name Import to U.S. rts only): It of Receipt of Materials me	er condition for transport m to the terms of the atta CFR 262.27(a) (if I am a	according to applic ched EPA Acknowl large quantity gene Sign	cable international and naticedgment of Consent. erator) or (b) (if I am a sminature J.S. Port of er Date leave	ntry/exit:	nental regulations	s. If export ships	Month Month Month Month	Day Day Day Day Day	Year Year Year Year
Profile 102619IL 15. GENERATOR'S/OFFERO marked and labeled/placar Exporter, I certify that the control of I certify that the waste min Generator's/Offeror's Printed/Type 16. International Shipments Transporter signature (for exporter 17. Transporter 1 Printed/Typed Natural Offeror's P	R'S CERTIFICATION: I hereby ded ded, and are in all respects in proposent of this consignment conformization statement identified in 40 ped Name Import to U.S. rts only): It of Receipt of Materials me	er condition for transport m to the terms of the atta CFR 262.27(a) (if I am a	according to applic ched EPA Acknowl large quantity gene Sign	cable international and naticedgment of Consent. erator) or (b) (if I am a sm nature U.S. Port of er Date leav Residue	ntry/exit:	nental regulations enerator) is true.	s. If export ships	Month Month Month Month	Day Day Day Day Day	Year Year Year Year
15. GENERATOR'S/OFFERO marked and labeled/placar Exporter, I certify that the Control of I certify that the waste min Generator's/Offeror's Printed/Ty. 16. International Shipments Transporter signature (for exporter) Transporter 1 Printed/Typed National of International Shipments Transporter 2 Printed/Typed National Office of International Shipments Transporter 2 Printed/Typed National Shipments Transporter 3 Printed/Typed National Shipments Transporter 4 Printed/Typed National Shipments Transporter 5 Printed/Typed National Shipments Transporter 5 Printed/Typed National Shipments Transporter 5 Printed/Typed National Shipments Transporter 6 Printed/Typed National Shipments Transporter 7 Printed/Typed National Shipments Transporter 8 Printed/Typed National Shipments Transporter 8 Printed/Typed National Shipments Transporter 9 Printed/Typed National Shipments Transporter 8 Printed/Typed National Shipments Transporter 9 Printed/Typed National Shipments T	R'S CERTIFICATION: I hereby ded ded, and are in all respects in proposent of this consignment conformization statement identified in 40 ped Name Import to U.S. rts only): It of Receipt of Materials me	er condition for transport m to the terms of the atta CFR 262.27(a) (if I am a	according to applic ched EPA Acknowl large quantity gene Sign	cable international and naticedgment of Consent. erator) or (b) (if I am a sm nature U.S. Port of er Date leav Residue	ntry/exit:	nental regulations enerator) is true.	s. If export ships	Month Month Month Month	Day Day Day Day Day	Year Year Year Year
15. GENERATOR'S/OFFERO marked and labeled/placar Exporter, I certify that the L certify that the waste min Generator's/Offeror's Printed/Type 16. International Shipments Transporter signature (for exporter) 17. Transporter Acknowledgmen Transporter 1 Printed/Typed National P	R'S CERTIFICATION: I hereby ded ded, and are in all respects in propulation to this consignment conformization statement identified in 40 ped Name Import to U.S. rts only): I of Receipt of Materials me Quantity acce Quantity	er condition for transport m to the terms of the atta CFR 262.27(a) (if I am a	according to applic ched EPA Acknowl large quantity gene Sign	cable international and naticedgment of Consent. erator) or (b) (if I am a sm nature U.S. Port of er Date leav Residue	ntry/exit:	nental regulations enerator) is true.	s. If export ships	Month Month Month Month	Day Day Day Day Day	Year Year Year Year Year
15. GENERATOR'S/OFFERO marked and labeled/placar Exporter, I certify that the L certify that the waste min Generator's/Offeror's Printed/Type 16. International Shipments Transporter signature (for exporter) 17. Transporter Acknowledgmen Transporter 1 Printed/Typed National P	R'S CERTIFICATION: I hereby ded ded, and are in all respects in propulation to this consignment conformization statement identified in 40 ped Name Import to U.S. rts only): I of Receipt of Materials me Quantity Acce Quantity	er condition for transport m to the terms of the atta CFR 262.27(a) (if I am a	according to applic ched EPA Acknowl large quantity gene Sign	cable international and naticedgment of Consent. erator) or (b) (if I am a sm nature U.S. Port of er Date leav Residue	ntry/exit:	nental regulations enerator) is true.	s. If export ships	Month D2 Month Month Month	Day Day Day Day Day Day	Year Year Year Year Year
15. GENERATOR'S/OFFERO marked and labeled/placar Exporter, I certify that the L certify that the waste min Generator's/Offeror's Printed/Type 16. International Shipments Transporter signature (for exporter) 17. Transporter Acknowledgmen Transporter 1 Printed/Typed National P	R'S CERTIFICATION: I hereby ded ded, and are in all respects in proposentents of this consignment conformization statement identified in 40 ped Name Import to U.S. rts only): I of Receipt of Materials me Quantity ator)	er condition for transport m to the terms of the atta CFR 262.27(a) (if I am a	according to applic ched EPA Acknowl large quantity genus Sign Sign Sign Sign Sign Sign Sign Sign	D.S. Port of er Date leav Residue Manifest Reference	ntry/exit: ving U.S.:	nental regulations enerator) is true.	s. If export ships	Month D2 Month Month Month	Day Day Day Day Day Day	Year Year Year Year Year
15. GENERATOR'S/OFFERO marked and labeled/placar Exporter, I certify that the L certify that the waste min Generator's/Offeror's Printed/Type 16. International Shipments Transporter signature (for exporter) 17. Transporter Acknowledgmen Transporter 1 Printed/Typed National P	R'S CERTIFICATION: I hereby ded ded, and are in all respects in proposed to the proposed of th	er condition for transport m to the terms of the atta CFR 262.27(a) (if I am a	according to applic ched EPA Acknowl large quantity genus Sign Sign Sign Sign Sign Sign Sign Sign	D.S. Port of er Date leav Residue Manifest Reference	ntry/exit: ving U.S.:	Partial Re U.S. EPA ID	s. If export ships	Month D2 Month Month Month	Day Day Day Day Day Day	Year Year Year Year Year
Profile 102619IL 15. GENERATOR'S/OFFERO marked and labeled/placar Exporter, I certify that the control of the latest profile in the	R'S CERTIFICATION: I hereby ded ded, and are in all respects in proposentents of this consignment conformization statement identified in 40 ped Name Import to U.S. rts only): I of Receipt of Materials me Quantity ator)	er condition for transport m to the terms of the atta CFR 262.27(a) (if I am a	according to applic ched EPA Acknowl large quantity genus Sign Sign Sign Sign Sign Sign Sign Sign	D.S. Port of er Date leav Residue Manifest Reference	ntry/exit: ving U.S.:	nental regulations enerator) is true.	s. If export ships	Month D2 Month Month Month	Day Day Day Day Day Day	Year Year Year Year Year
15. GENERATOR'S/OFFERO marked and labeled/placar Exporter, I certify that the L certify that the waste min Generator's/Offeror's Printed/Typed 16. International Shipments Transporter signature (for exporter) 17. Transporter 1 Printed/Typed National Transporter 1 Printed/Typed National Shipments Transporter 2 Printed/Typed National Shipments 18. Discrepancy 18a. Discrepancy Indication Spanish Alternate Facility's Phone: 18c. Signature of Alternate Facility 19. Hazardous Waste Report Min 1.	R'S CERTIFICATION: I hereby ded ded, and are in all respects in propication to the contents of this consignment conformization statement identified in 40 ped Name Import to U.S. rts only): I of Receipt of Materials me Quantity acce Quantity ator) Quantity ator)	er condition for transport m to the terms of the atta CFR 262.27(a) (if I am a	according to applic ched EPA Acknowl large quantity genus Sign Sign Sign Sign Sign Sign Sign Sign	cable international and naticedgment of Consent. erator) or (b) (if I am a sminature J.S. Port of erator) Date leav Manifest Reference I, and recycling systems)	ntry/exit:	Partial Re U.S. EPA ID	s. If export ships	Month D2 Month Month Month	Day Day Day Day Day Day	Year Year Year Year Year
15. GENERATOR'S/OFFERO marked and labeled/placar Exporter, I certify that the L certify that the waste min Generator's/Offeror's Printed/Ty. 16. International Shipments Transporter signature (for exporter) 17. Transporter Acknowledgmen Transporter 1 Printed/Typed National Shipments Transporter 2 Printed/Typed National Shipments 18. Discrepancy 18a. Discrepancy Indication Spanish Alternate Facility's Phone: 18b. Alternate Facility (or Generation Signature of Alternate Facility's Phone: 19b. Hazardous Waste Report Market Signature of Alternate Facility Owner of Signature of Sign	R'S CERTIFICATION: I hereby ded ded, and are in all respects in proposed to the proposed of th	er condition for transport m to the terms of the atta CFR 262.27(a) (if I am a	according to applic ched EPA Acknowl large quantity genus Sign Sign Sign Sign Sign Sign Sign Sign	cable international and naticedgment of Consent. erator) or (b) (if I am a smature J.S. Port of er Date leav Manifest Reference I, and recycling systems)	ntry/exit:	Partial Re U.S. EPA ID	s. If export ships	Month Month Month Month Month	Day Day Day Day Day Day	Year Year Year Year Year
15. GENERATOR'S/OFFERO marked and labeled/placar Exporter, I certify that the L certify that the waste min Generator's/Offeror's Printed/Typed 16. International Shipments Transporter signature (for exporter) 17. Transporter 1 Printed/Typed National Transporter 1 Printed/Typed National Shipments Transporter 2 Printed/Typed National Shipments 18. Discrepancy 18a. Discrepancy Indication Spanish Alternate Facility's Phone: 18c. Signature of Alternate Facility 19. Hazardous Waste Report Min 1.	R'S CERTIFICATION: I hereby ded ded, and are in all respects in propication to the contents of this consignment conformization statement identified in 40 ped Name Import to U.S. rts only): I of Receipt of Materials me Quantity acce Quantity ator) Quantity ator)	er condition for transport m to the terms of the atta CFR 262.27(a) (if I am a	according to applic ched EPA Acknowl large quantity genus Sign Sign Sign Sign Sign Sign Sign Sign	cable international and naticedgment of Consent. erator) or (b) (if I am a sminature J.S. Port of erator) Date leav Manifest Reference I, and recycling systems)	ntry/exit:	Partial Re U.S. EPA ID	s. If export ships	Month D2 Month Month Month	Day Day Day Day Day Day	Year Year Year Year
15. GENERATOR'S/OFFERO marked and labeled/placar Exporter, I certify that the L certify that the waste min Generator's/Offeror's Printed/Ty. 16. International Shipments Transporter signature (for exporter) 17. Transporter Acknowledgmen Transporter 1 Printed/Typed National Shipments Transporter 2 Printed/Typed National Shipments 18. Discrepancy 18a. Discrepancy Indication Spanish Alternate Facility's Phone: 18b. Alternate Facility (or Generation Signature of Alternate Facility's Phone: 19b. Hazardous Waste Report Market Signature of Alternate Facility Owner of Signature of Sign	R'S CERTIFICATION: I hereby deded, and are in all respects in propication of this consignment conformination statement identified in 40 ped Name Import to U.S. rts only): It of Receipt of Materials receipt of Material	er condition for transport m to the terms of the atta CFR 262.27(a) (if I am a	according to applic ched EPA Acknowl large quantity genus Sign Sign Sign Sign Sign Sign Sign Sign	cable international and naticedgment of Consent. erator) or (b) (if I am a smature J.S. Port of er Date leav Manifest Reference I, and recycling systems)	ntry/exit:	Partial Re U.S. EPA ID	s. If export ships	Month Month Month Month Month	Day Day Day Day Day Day	Year Year Year Year Year



Milam RDF 601 Madison

East St Louis, IL, 62201 Ph: (618) 271-6783

Origina 5313830 Ticket# 679441

Customer Name PANGER INC PANGER INC

Ticket Date 02/09/2009 Payment Type Credit Account

Manual Ticket# Hauling Ticketh Roules

State Waste Cods

Manifest 005114555

Destination

PO

Profile Generator 102619IL (CONTAMINATED SOIL)

Scale

SCALEI

180-SOLUTIA SOLUTIA-BAUGET

Time 02/09/2009 08:52:41

Out 02/09/2009 08:52:41

Connents PROFILE WASN'T IN SYSTEM

Uperator LSMYDERS LSWYDERS

* Manual Weight

Carrier LA FORE LAFORE TRUCK SERVICE INC Vehiclet 417113 Volume 20.0

Container Driver Checke

Billing # 0001090

Ger EPA ID Grid

Imbourd Bross

Tare 31820 lb* Net 31740 16

63560 lbs

Tons 15,87

Prod	ກ່ ວນ		LD%	Qty	MON	Rate	Fee	Aaount	Origin
								and that a series when were and another a man of the	t was an and and an all and an artistics of the state of
Ĵ	Special	Misc-Tans-	100	15.87	ិំដូក្ខេ				I L

Total Fees Total Ticket

Piez	se pri	nt or type. (Form designe									Approved. OMB	No. 205	50-0039
\uparrow		FORM HAZARDOUS 1. ASTE MANIFEST	. Generator ID N	umber E)000902702	2. Pag	ge 1 of 3. Eme	rgency Response 618-462-6		4. Manifest		4556	JJŀ	(
	5. Ge	nerator's Name and Mailing	Address		1	Genera	or's Site Address	(if different that	an mailing addres				
		500 Monsento Ave.									4		
		Sauget, IL 62206		(618	1) 482-6645	1							
		rator's Phone: nsporter 1 Company Name	0401.040.00	ne a meresa					U.S. EPA ID N	umber			
		Fatche Lindand (p18) 610-79	29 IL IL # 5014					1				
	7. Tra	nsporter 2 Company Name							U.S. EPA ID N	umber			
h		signated Facility Name and S	Site Address						U.S. EPA ID N	umber			
		Milam RDF 601 Madison Rd.		24									
		East St. Louis, IL 62	201 (6	18) 271-6788	IL ID#	163045000	1						
	Facilit	y's Phone:	_				40.0.4						
	9a. HM	9b. U.S. DOT Description and Packing Group (if any		r Shipping Name, Hazard	Class, ID Number,		10. Contai No.	ners Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste	Codes	
<u>~</u>		1.											
GENERATOR		Not Hazardous by C	XOT Contam	inated Soil			001		12 405	em +		-	
NE	-	2.							10,400				
딍												-	
		3.											
		4.										+	
										-			
Ш	14. Sp	pecial Handling Instructions a	ind Additional Inf	ormation									
Ш		Profile: 1026191L											
H	15. (GENERATOR'S/OFFEROR'S	S CERTIFICATIO	ON: I hereby declare that	the contents of this consig	nment are fully a	nd accurately de	scribed above	by the proper shi	pping name,	and are classified,	packaged	d,
		marked and labeled/placarde Exporter, I certify that the con						ional governme	ental regulations.	If export ship	ment and I am the	Primary	
	I	certify that the waste minimi	zation statement	identified in 40 CFR 262.	27(a) (if I am a large quan	tity generator) or	(b) (if I am a sma	all quantity gen	erator) is true.				
$\ $	Gener	ator's/Offeror's Printed/Typed	-m 1	,		Signature	13	//			Month	Day	Vear
<u> </u>	16. Int	ernational Shipments	Shan le			1	1	Santage and the santage and th			02	091	07
N N		porter signature (for exports	Import to only):	U.S.	L Expor	t from U.S.	Port of en Date leavi	and the second second					
_		ansporter Acknowledgment of		rials			Dato lock	g 0.0					
KANSPORIER	Transp	oorter 1 Printed/Typed Name	Λ.	1 1		Signature	1311	1) (1 /	Dry.	Month	Day	Year
SP	1	Allan	Kic	hite			11/2	/	relat	1	2	9	09
A A	Iransp	oorter 2 Printed/Typed Name				Signature I					Month	Day	Year
=	18 Dis	screpancy					_						
[iscrepancy Indication Space			Туре	— г	7						
Ш		, ,	L Quar	ntity	LI Туре	L	Residue		Partial Reje	ection	L Fu	l Rejectio	on
						М	anifest Reference	Number:					
	18b. A	Iternate Facility (or Generato	r)						U.S. EPA ID N	umber			
S S	Casllib	de Dhana.							1				
		/'s Phone: ignature of Alternate Facility	(or Generator)								Month	Day	Year
DESIGNALED FACILITY			·									Ĺ	
2	19. Ha	zardous Waste Report Mana	gement Method	Codes (i.e., codes for haz	zardous waste treatment, o	lisposal, and rec	ycling systems)						
占	1.			2.		3.			4.				
	20.0	alamated Frankline A	nameter: A	Nine of a color of				. 40-					
		signated Facility Owner or O	perator: Certifica	ation of receipt of hazardo	us materials covered by th	e manifest exce Signature	ot as noted in Jier	n 18a			Month	Day	Year
		1	heart.	1. A. 2		Januarie	VIII	11/1	/		1 21	91	1,4
. I PA	Form	8700-22 (Rev. 3-105) Pre	vious editions	are obsolete.		1	1 Just	1640	DESIGNATI	ED FACI	LITY TO G	ENER	ATOP
		, , , , ,	,			/	/		LOIGINAII	LUIAUI	-1111001	mi vie l'i	AIUN



Milam RDF 601 Madison East St Louis, IL, 62201 Ph: (618) 271-6788 Origina 5313334 Ticket# 679446

LAFORE TRUCK SERVICE INC

Gress

Tare

VOE

Tons

Volume 20.0

Customer Name PANGEA INC PANGEA INC

Ticket Date 02/09/2009

Payment Type Credit Account

Manual Ticket# Hauling Ticket#

Route

State Waste Code

Manifest

ifest 005114556

Destination

Pü

λn

Out

Profile

102619IL (CONTAMINATED SOIL)

Generator 180-SOLUTIA SOLUTIA-SAUGET

Time Scale 02/09/2009 08:58:19 SCALE1 02/09/2009 09:13:25 SCALE1

Operator LSNYDERS LSNYDERS * Manual Weight

Carrier

Driver

Check#

Grid

Container

Billing #

Gen EPA ID

Vehicle# 40T114

LA FORE

0001030

Inhound

69780 lb* 31900 lb 37880 lb

18.94

Comments

PROFILE WASN'T IN SYSTEM

Proc	luct	LDV	Oty	UOM	Rate	fee	Amount	Orinin
· · · · · · · · · · · · · · · · · · ·	فينين ووالدائية والمددد للمواحظ فوافقها بقيام وليده وأناك فالمها فيناه المديد فينتها ليمنع معاهد مداها المتحاد	The few risks and artist and in a con-	****** ****		CALCUS CONTRACTOR STATE AND RESPONDED AND	Main a fight or the region between come arms against come	TEN MINT MANY TERESTAL SENS MAN, SINE MAN AND MAN MAN AND AND	
i	Special Misc-Tons	- 100	18.94	Tons				Ĭ.f.,

All and a second

Total Fees Total Ticket

Driver's Signature

403WM-N

6

↑ UNIFORM HAZARDOU	signed for use on elite (12-pitch) typewriter.)							MB No. 2050-0039
	1. Generator ID Number	2. Page 1 of	3. Emergency Response	e Phone	4. Manifest 1			
WASTE MANIFEST	1.0000302702		618-482-6	478	00:	011	4557	JJK
5. Generator's Name and M	ailing Address	. 3	Generator's Site Address	(if different				
Solutia Inc.								
500 Monsanto /								
Sauget, IL 6220	(618).482-6545							
Generator's Phone: 6. Transporter 1 Company N	lame				U.S. EPA ID N	Jumber		
Lafore Trucking	(618) 610-7929 IL ID # 5014				1			
7. Transporter 2 Company N	lome				U.S. EPA ID N	lumber		
7. Talisponer 2 Company is	laine				0.5. EFA ID N	umber		
	195 411							
8. Designated Facility Name	and Site Address				U.S. EPA ID N	lumber		
601 Madison Ri	+							
East St. Louis, I		IL ID # 1630	450001					
Facility's Phone:	L 02201 (019) 21 (-0100	E. ILAN TON	O'STAT !					
9a. 9b. U.S. DOT Descr	iption (including Proper Shipping Name, Hazard Class, ID Number	er,	10. Contai	iners	11. Total	12. Unit	40.144	
HM and Packing Group			No.	Туре	Quantity	Wt./Vol.	13. Wa	aste Codes
1.								
OR	his DOT Continuing to d Co. 1		504		10	CT	_	
S NOT FRAZZEROUS	by DOT Contaminated Soil		001		12 yds	121		
Not Hazardous 2.					1013			
B -								
						[
				-				
3.								
4.								
							-	-
14. Special Handling Instruc	tions and Additional Information							
3								
Profile: 102619	i contract of the contract of							
	f-							
	fa.							
15. GENERATOR'S/OFFE	ROR'S CERTIFICATION: I hereby declare that the contents of t							
15. GENERATOR'S/OFFE marked and labeled/pla	ROR'S CERTIFICATION: I hereby declare that the contents of tacarded, and are in all respects in proper condition for transport a	according to appli	cable international and nat					
15. GENERATOR'S/OFFE marked and labeled/pla Exporter, I certify that t	ROR'S CERTIFICATION: I hereby declare that the contents of tacarded, and are in all respects in proper condition for transport as the contents of this consignment conform to the terms of the attact	according to applicated EPA Acknow	cable international and nat dedgment of Consent.	ional govern	mental regulations.			
15. GENERATOR'S/OFFE marked and labeled/pla Exporter, I certify that t I certify that the waste	ROR'S CERTIFICATION: I hereby declare that the contents of tacarded, and are in all respects in proper condition for transport as the contents of this consignment conform to the terms of the attacminimization statement identified in 40 CFR 262.27(a) (if I am a li	according to appli ched EPA Acknow arge quantity gen	cable international and nat dedgment of Consent. erator) or (b) (if I am a sm	ional govern	mental regulations.			n the Primary
15. GENERATOR'S/OFFE marked and labeled/pla Exporter, I certify that t	ROR'S CERTIFICATION: I hereby declare that the contents of the carded, and are in all respects in proper condition for transport as the contents of this consignment conform to the terms of the attack minimization statement identified in 40 CFR 262.27(a) (if I am a lift/Typed Name	according to appli ched EPA Acknow arge quantity gen	cable international and nat dedgment of Consent.	ional govern	mental regulations.		pment and I an	n the Primary Day Year
15. GENERATOR'S/OFFE marked and labeled/pla Exporter, I certify that t I certify that the waste Generator's/Offeror's Printec	ROR'S CERTIFICATION: I hereby declare that the contents of tacarded, and are in all respects in proper condition for transport as the contents of this consignment conform to the terms of the attacminimization statement identified in 40 CFR 262.27(a) (if I am a li	according to appli ched EPA Acknow arge quantity gen	cable international and nat dedgment of Consent. erator) or (b) (if I am a sm	ional govern	mental regulations.		pment and I an	n the Primary
15. GENERATOR'S/OFFE marked and labeled/pla Exporter, I certify that t I certify that the waste Generator's/Offeror's Printec	ROR'S CERTIFICATION: I hereby declare that the contents of the carded, and are in all respects in proper condition for transport a the contents of this consignment conform to the terms of the attack minimization statement identified in 40 CFR 262.27(a) (if I am a lift of I am	according to appli ched EPA Acknow arge quantity gen	cable international and nat dedgment of Consent. erator) or (b) (if I amy a sm nature	all quantity g	mental regulations.		pment and I an	n the Primary Day Year
15. GENERATOR'S/OFFE marked and labeled/pla Exporter, I certify that to I certify that the waste Generator's/Offeror's Printed Transporter signature (for exporter)	ROR'S CERTIFICATION: I hereby declare that the contents of the carded, and are in all respects in proper condition for transport a the contents of this consignment conform to the terms of the attack minimization statement identified in 40 CFR 262.27(a) (if I am a lift of I am	according to appliched EPA Acknow arge quantity gen Sig	cable international and nat dedgment of Consent. erator) or (b) (if I amya sm nature	all quantity g	mental regulations.		pment and I an	n the Primary Day Year
15. GENERATOR'S/OFFE marked and labeled/pla Exporter, I certify that to I certify that the waste Generator's/Offeror's Printed Transporter signature (for exporter)	ROR'S CERTIFICATION: I hereby declare that the contents of the carded, and are in all respects in proper condition for transport a the contents of this consignment conform to the terms of the attack minimization statement identified in 40 CFR 262.27(a) (if I am a lift transport to U.S.) Import to U.S. Imports only):	according to applicated EPA Acknown arge quantity gen Sig	cable international and nat ledgment of Consent. erator) or (b) (if I am a sm nature	all quantity g	mental regulations.		pment and I an	Day Year
15. GENERATOR'S/OFFE marked and labeled/pla Exporter, I certify that to I certify that the waste Generator's/Offeror's Printed Transporter signature (for exporter)	ROR'S CERTIFICATION: I hereby declare that the contents of tacarded, and are in all respects in proper condition for transport as the contents of this consignment conform to the terms of the attac minimization statement identified in 40 CFR 262.27(a) (if I am a law of Import to U.S. sports only): Import to U.S. sports only):	according to applicated EPA Acknown arge quantity gen Sig	cable international and nat dedgment of Consent. erator) or (b) (if I amy a sm nature	all quantity g	mental regulations.		pment and I an	Day Year
15. GENERATOR'S/OFFE marked and labeled/pla Exporter, I certify that to I certify that the waste Generator's/Offeror's Printed Transporter signature (for exporter)	ROR'S CERTIFICATION: I hereby declare that the contents of tacarded, and are in all respects in proper condition for transport a he contents of this consignment conform to the terms of the attac minimization statement identified in 40 CFR 262.27(a) (if I am a law Import Name	according to applicated EPA Acknown arge quantity gen Sig	J.S. Port of en Date leave	all quantity g	mental regulations.		Month	Day Year Day Year Day Year
15. GENERATOR'S/OFFE marked and labeled/pla Exporter, I certify that to I certify that the waste Generator's/Offeror's Printed Transporter signature (for exporter)	ROR'S CERTIFICATION: I hereby declare that the contents of tacarded, and are in all respects in proper condition for transport a he contents of this consignment conform to the terms of the attac minimization statement identified in 40 CFR 262.27(a) (if I am a law Import Name	according to applicated EPA Acknown arge quantity gen Sig	cable international and nat ledgment of Consent. erator) or (b) (if I am a sm nature	all quantity g	mental regulations.		Month	Day Year Day Year Day Year
15. GENERATOR'S/OFFE marked and labeled/pla Exporter, I certify that the lacelity late the lacelity late the waste Generator's/Offeror's Printed Transporter signature (for e. 17. Transporter Acknowledge Transporter 1 Brinted/Typed 19.	ROR'S CERTIFICATION: I hereby declare that the contents of tacarded, and are in all respects in proper condition for transport a he contents of this consignment conform to the terms of the attac minimization statement identified in 40 CFR 262.27(a) (if I am a law Import Name	according to applicated EPA Acknown arge quantity gen Sig	J.S. Port of en Date leave	all quantity g	mental regulations.		Month	Day Year Day Year Day Year
15. GENERATOR'S/OFFE marked and labeled/pla Exporter, I certify that to I certify that the waste Generator's/Offeror's Printed Transporter signature (for exporter)	ROR'S CERTIFICATION: I hereby declare that the contents of tacarded, and are in all respects in proper condition for transport a he contents of this consignment conform to the terms of the attac minimization statement identified in 40 CFR 262.27(a) (if I am a law Import Name	according to applicated EPA Acknown arge quantity gen Sig	J.S. Port of en Date leave	all quantity g	mental regulations.		Month	Day Year Day Year Day Year
15. GENERATOR'S/OFFE marked and labeled/pla Exporter, I certify that to I certify that the waste Generator's/Offeror's Printed 16. International Shipments Transporter signature (for exporter) 17. Transporter Acknowledger Transporter 1 Brinted/Typed Transporter 2 Printed/Typed	ROR'S CERTIFICATION: I hereby declare that the contents of accarded, and are in all respects in proper condition for transport a he contents of this consignment conform to the terms of the attac minimization statement identified in 40 CFR 262.27(a) (if I am a liftyped Name Import to U.S. sports only): nent of Receipt of Materials Name	according to applicated EPA Acknown arge quantity gen Sig	J.S. Port of en Date leave	all quantity g	mental regulations.	If export shi	Month	Day Year Day Year Day Year Day Year Day Year
15. GENERATOR'S/OFFE marked and labeled/place Exporter, I certify that it I certify that it I certify that the waste Generator's/Offeror's Printed Transporter signature (for exporter) 17. Transporter Acknowledge Transporter 1 Printed/Typed 18. Discrepancy	ROR'S CERTIFICATION: I hereby declare that the contents of the carded, and are in all respects in proper condition for transport a the contents of this consignment conform to the terms of the attacminimization statement identified in 40 CFR 262.27(a) (if I am a law of	according to applicated EPA Acknown arge quantity gen Sig	J.S. Port of en Date leave	all quantity g	mental regulations.	If export shi	Month	Day Year Day Year Day Year
15. GENERATOR'S/OFFE marked and labeled/place Exporter, I certify that it I certify that it I certify that the waste Generator's/Offeror's Printed Transporter signature (for exporter) 17. Transporter Acknowledge Transporter 1 Printed/Typed 18. Discrepancy	ROR'S CERTIFICATION: I hereby declare that the contents of accarded, and are in all respects in proper condition for transport a he contents of this consignment conform to the terms of the attac minimization statement identified in 40 CFR 262.27(a) (if I am a liftyped Name Import to U.S. sports only): nent of Receipt of Materials Name	according to applicated EPA Acknown arge quantity gen Sig	Date leavenature Residue	all quantity g	mental regulations.	If export shi	Month	Day Year Day Year Day Year Day Year Day Year
15. GENERATOR'S/OFFE marked and labeled/place in a certificial labeled in a certific marked and labeled place in a certific marked and labeled/place in a certific marked and labele	ROR'S CERTIFICATION: I hereby declare that the contents of accarded, and are in all respects in proper condition for transport a he contents of this consignment conform to the terms of the attac minimization statement identified in 40 CFR 262.27(a) (if I am a liftyped Name Import to U.S. sports only): nent of Receipt of Materials Name Output Quantity Type	according to applicated EPA Acknown arge quantity gen Sig	J.S. Port of en Date leave	all quantity g	mental regulations.	If export shi	Month	Day Year Day Year Day Year Day Year Day Year
15. GENERATOR'S/OFFE marked and labeled/place in a certificial labeled in a certific marked and labeled place in a certific marked and labeled/place in a certific marked and labele	ROR'S CERTIFICATION: I hereby declare that the contents of accarded, and are in all respects in proper condition for transport a he contents of this consignment conform to the terms of the attac minimization statement identified in 40 CFR 262.27(a) (if I am a liftyped Name Import to U.S. sports only): nent of Receipt of Materials Name Output Quantity Type	according to applicated EPA Acknown arge quantity gen Sig	Date leavenature Residue	all quantity g	mental regulations. enerator) is true. Partial Reju	If export shi	Month	Day Year Day Year Day Year Day Year Day Year
15. GENERATOR'S/OFFE marked and labeled/place in a certificial labeled in a certific marked and labeled place in a certific marked and labeled/place in a certific marked and labele	ROR'S CERTIFICATION: I hereby declare that the contents of accarded, and are in all respects in proper condition for transport a he contents of this consignment conform to the terms of the attac minimization statement identified in 40 CFR 262.27(a) (if I am a liftyped Name Import to U.S. sports only): nent of Receipt of Materials Name Output Quantity Type	according to applicated EPA Acknown arge quantity gen Sig	Date leavenature Residue	all quantity g	mental regulations. enerator) is true. Partial Reju	If export shi	Month	Day Year Day Year Day Year Day Year Day Year
15. GENERATOR'S/OFFE marked and labeled/pla Exporter, I certify that to I certify that the waste Generator's/Offeror's Printed Generator's/Offeror's Printed Transporter signature (for exporter 1 Printed/Typed Transporter 1 Printed/Typed Transporter 2 Printed/Typed 18. Discrepancy 18a. Discrepancy Indication 18b. Alternate Facility (or Generator's Printed/Typed 18b. Alte	ROR'S CERTIFICATION: I hereby declare that the contents of the carded, and are in all respects in proper condition for transport a the contents of this consignment conform to the terms of the attack minimization statement identified in 40 CFR 262.27(a) (if I am a livity ped Name Import to U.S. sports only): Import to U.S. Import to U.S.	according to applicated EPA Acknown arge quantity gen Sig	Date leavenature Residue	all quantity g	mental regulations. enerator) is true. Partial Reju	If export shi	Month Month Month	Day Year Day Year Day Year Day Year Full Rejection
15. GENERATOR'S/OFFE marked and labeled/pla Exporter, I certify that to I certify that the waste Generator's/Offeror's Printed Generator's/Offeror's Printed Transporter signature (for exporter 1 Printed/Typed Transporter 1 Printed/Typed Transporter 2 Printed/Typed 18. Discrepancy 18a. Discrepancy Indication 18b. Alternate Facility (or Generator's Printed/Typed 18b. Alte	ROR'S CERTIFICATION: I hereby declare that the contents of the carded, and are in all respects in proper condition for transport a the contents of this consignment conform to the terms of the attack minimization statement identified in 40 CFR 262.27(a) (if I am a livity ped Name Import to U.S. sports only): Import to U.S. Import to U.S.	according to applicated EPA Acknown arge quantity gen Sig	Date leavenature Residue	all quantity g	mental regulations. enerator) is true. Partial Reju	If export shi	Month	Day Year Day Year Day Year Day Year Full Rejection
15. GENERATOR'S/OFFE marked and labeled/pla Exporter, I certify that to I certify that the waste Generator's/Offeror's Printed Generator's/Offeror's Printed Transporter signature (for exporter 1 Printed/Typed Transporter 1 Printed/Typed Transporter 2 Printed/Typed 18. Discrepancy 18a. Discrepancy Indication 18b. Alternate Facility (or Generator's Printed/Typed 18b. Alte	ROR'S CERTIFICATION: I hereby declare that the contents of the carded, and are in all respects in proper condition for transport a the contents of this consignment conform to the terms of the attacminimization statement identified in 40 CFR 262.27(a) (if I am a lift transport to U.S. (if I am a lift transport tra	scording to applicated EPA Acknown arge quantity gen Sig Sig Sig	D.S. Port of en Date leave Manifest Reference	all quantity g	mental regulations. enerator) is true. Partial Reju	If export shi	Month Month Month	Day Year Day Year Day Year Day Year Full Rejection
15. GENERATOR'S/OFFE marked and labeled/pla Exporter, I certify that to I certify that the waste Generator's/Offeror's Printed Generator's/Offeror's Printed Transporter signature (for exporter 1 Printed/Typed Transporter 1 Printed/Typed Transporter 2 Printed/Typed 18. Discrepancy 18a. Discrepancy Indication 18b. Alternate Facility (or Generator's Printed/Typed 18b. Alte	ROR'S CERTIFICATION: I hereby declare that the contents of accorded, and are in all respects in proper condition for transport a her contents of this consignment conform to the terms of the attack minimization statement identified in 40 CFR 262.27(a) (if I am a liftyped Name Import to U.S. sports only): Import to U.S. Import to U.S.	eccording to applicated EPA Acknown arge quantity gen Sig Sig Sig	D.S. Port of en Date leave Manifest Reference	all quantity g	Partial Rej	If export shi	Month Month Month	Day Year Day Year Day Year Day Year Full Rejection
15. GENERATOR'S/OFFE marked and labeled/place Exporter, I certify that it I certify that it I certify that the waste Generator's/Offeror's Printed Transporter Signature (for exporter 17. Transporter Acknowledge Transporter 1 Printed/Typed Transporter 2 Printed/Typed 18. Discrepancy Indication 18b. Alternate Facility (or Generator's Printed/Typed 18b. Alternate Facility (or Generator's Printed/Typed 18c. Signature of Alternate Facility Phone: 18c. Signature Of Alternate Phone: 18c. Signature Of	ROR'S CERTIFICATION: I hereby declare that the contents of the carded, and are in all respects in proper condition for transport a the contents of this consignment conform to the terms of the attacminimization statement identified in 40 CFR 262.27(a) (if I am a lift transport to U.S. (if I am a lift transport tra	scording to applicated EPA Acknown arge quantity gen Sig Sig Sig	D.S. Port of en Date leave Manifest Reference	all quantity g	mental regulations. enerator) is true. Partial Reju	If export shi	Month Month Month	Day Year Day Year Day Year Day Year Full Rejection
15. GENERATOR'S/OFFE marked and labeled/pla Exporter, I certify that the vaste Generator's/Offeror's Printed Generator's/Offeror's Printed Transporter signature (for e. 17. Transporter 1 Brinted/Typed Transporter 2 Printed/Typed 18. Discrepancy Indication 18b. Alternate Facility (or Generator's Printed/Typed Indication Indicatio	ROR'S CERTIFICATION: I hereby declare that the contents of the accorded, and are in all respects in proper condition for transport a facarded, and are in all respects in proper condition for transport a minimization statement identified in 40 CFR 262.27(a) (if I am a livity ped Name Import to U.S. (sports only): nent of Receipt of Materials Name Import to U.S. (sports only): nerator) Type	eccording to applicated EPA Acknown arge quantity gen Sig Sig Sig Sig 3.	Date leavenational and native and recording to the part of consent. Port of et Date leavenature Residue Manifest Reference I, and recycling systems)	e Number:	Partial Rej	If export shi	Month Month Month	Day Year Day Year Day Year Day Year Full Rejection
15. GENERATOR'S/OFFE marked and labeled/pla Exporter, I certify that the Vaste Generator's/Offeror's Printed Generator's/Offeror's Printed Transporter signature (for exporter) 17. Transporter 1 Brinted/Typed Transporter 2 Printed/Typed 18. Discrepancy 18a. Discrepancy Indication 18b. Alternate Facility (or Generator's Printed/Typed 18b. Alternate Facility (or Generator's Printed/Typed 18c. Signature of Alternate Facility's Phone: 18c. Signature of Alternate Facility (or Generator's Printed/Typed 18b. Alternator's	ROR'S CERTIFICATION: I hereby declare that the contents of accorded, and are in all respects in proper condition for transport a her contents of this consignment conform to the terms of the attack minimization statement identified in 40 CFR 262.27(a) (if I am a liftyped Name Import to U.S. sports only): Import to U.S. Import to U.S.	eccording to applicated EPA Acknown arge quantity gen Sig	Date leavenational and native and part of Consent. Port of et Date leavenature Residue Manifest Reference If, and recycling systems)	e Number:	Partial Rej	If export shi	Month Month Month	Day Year Day Year Day Year Day Year Day Year Day Year
15. GENERATOR'S/OFFE marked and labeled/pla Exporter, I certify that the vaste Generator's/Offeror's Printed Generator's/Offeror's Printed Transporter signature (for e. 17. Transporter 1 Brinted/Typed Transporter 2 Printed/Typed 18. Discrepancy Indication 18b. Alternate Facility (or Generator's Printed/Typed Indication Indicatio	ROR'S CERTIFICATION: I hereby declare that the contents of the accorded, and are in all respects in proper condition for transport a facarded, and are in all respects in proper condition for transport a minimization statement identified in 40 CFR 262.27(a) (if I am a livity ped Name Import to U.S. (sports only): nent of Receipt of Materials Name Import to U.S. (sports only): nerator) Type	eccording to applicated EPA Acknown arge quantity gen Sig	Date leavenational and native and recording to the part of consent. Port of et Date leavenature Residue Manifest Reference I, and recycling systems)	e Number:	Partial Rej	If export shi	Month Month Month	Day Year Day Year Day Year Day Year Day Year Day Year
15. GENERATOR'S/OFFE marked and labeled/pla Exporter, I certify that the last of Loerlify that the waste Generator's/Offeror's Printed Generator's/Offeror's Printed Transporter Signature (for e.g. 17. Transporter Acknowledge Transporter 1 Brinted/Typed Transporter 2 Printed/Typed 18. Discrepancy Indication 18b. Alternate Facility (or Generator's Printed/Typed 18c. Signature of Alternate Facility's Phone: 18c. Signature of Alternate Facility (or Generator's Printed/Typed Name 19. Hazardous Waste Report 1. 20. Designated Facility Own Printed/Typed Name	ROR'S CERTIFICATION: I hereby declare that the contents of the accorded, and are in all respects in proper condition for transport a facarded, and are in all respects in proper condition for transport a minimization statement identified in 40 CFR 262.27(a) (if I am a livity ped Name Import to U.S. (sports only): nent of Receipt of Materials Name Import to U.S. (sports only): nerator) Type	eccording to applicated EPA Acknown arge quantity gen Sig	Date leavenational and native and part of Consent. Port of et Date leavenature Residue Manifest Reference If, and recycling systems)	e Number:	Partial Rej	If export shi	Month Month Month	Day Year Day Year Day Year Day Year Day Year Day Year



Milam RDF 601 Madison East St Louis, IL, 62201 Ph: (618) 271-6788

Ticket# 679444

Volume 20.0

Customer Name PANGEA INC PANGEA INC

Ticket Date 02/09/2009

Payment Type Credit Account

Manual Ticket# Hauling Ticket#

Route

State Waste Code

Manifest

005114557

Destination

[P]

Profile

102619IL (CONTAMINATED SOIL)

Generator

180-SOLUTIA SOLUTIA-SAUGET

Time

Scale

Operator

Inbound

0001090

Gross

LA FORE LAFORE TRUCK SERVICE INC

71260 1b*

02/09/2009 08:56:52

SCALET

LSNYDERS

Carrier

Container

Billing #

Gen EFA ID

Driver

Check#

Grid

Vehicle# 39T103

Tare

33960 16*

Out

Comments

02/09/2009 00:56:52

LSNYDERS * Manual Weight

Net

37300 16

PROFILE WASN'T IN SYSTEM

Tons

18.65

Prod	uct		L1)%	Üty	MOU	Rate	Fee	Ameunt	Origin
***************************************		**************************************				the rest was the second of the			
1	Special	Misc-Tons-	100	18.65	Tons				T1.

Total Fees Total Ticket

Driver's Signature

403WM-N

	ned for use on elite (12-pitch) typ	pewriter.)						Approved.	CIVID ITC.	2000 00
	Generator ID Number		2. Page 1 of	3. Emergency Respons		4. Manifest 1			0	
WASTE MANIFEST	LE0000802702	2		618-482-4				455	<u> </u>	JK_
5. Generator's Name and Mailing	Address			Generator's Site Address	s (if different t	han mailing addres	s)			
500 Monsanto Ave										
Sauget, IL 62206		(618) 482-6545								
Generator's Phone:		(010) 302 3010								
6. Transporter 1 Company Name	(618) 610-7929 ILID#5	5014				U.S. EPA ID N	lumber			
culai s maching	to to to to to to to to to									
7. Transporter 2 Company Name	•					U.S. EPA ID N	lumber			
				•		1				
8. Designated Facility Name and	Site Address					U.S. EPA ID N	lumber			
Milam RDF										
601 Medison Rd.	, none (nam) nga 2200	0 11	i im a acon	icanai						
East St. Louis, IL 6 Facility's Phone:	2201 (618) 271-6788	0 10	L ID# 1630	40000 t						
	n (including Proper Shipping Name,	Hazard Class, ID Number,	<u></u>	10. Conta	iners	11. Total	12. Unit	40.1		
HM and Packing Group (if ar			•	No.	Туре	Quantity	Wt.∕Vol.	13. V	Vaste Code	S
1.	4								19	
Int Hagardous tw	DOT Contaminated Soil			001			177			
OUT THE CALL OF STREET	PARTITION AND STATE OF THE PARTY SAME			200		12444				
2.						10-7012				
					1					
3.					1	 				
					1					
4.						 				
							l			
						1	l [1		
							1 1	I		
14. Special Handling Instructions	and Additional Information		_						-	
14. Special Handling Instructions Profile 10261911		lare that the contents of that	is consignment	are fully and accurately d	escribed abov	ve by the groper sh	ipnìng name	and are class	sified nack	aged
Profile: 10261911 15. GENERATOR'S/OFFEROF marked and labeled/placare Exporter, I certify that the collicerify that the waste minit Generator's/Offeror's Printed/Typ	R'S CERTIFICATION: I hereby decl ded, and are in all respects in proper ontents of this consignment conform mization statement identified in 40 C and Name	r condition for transport ac to the terms of the attach	ccording to appli ted EPA Acknow rge quantity gen	cable international and na ledgment of Consent.	itional govern	mental regulations.		pment and 1 a	m the Prim	Yea
Profile 1026191L 15. GENERATOR'S/OFFEROF marked and labeled/placard Exporter, I certify that the collectify that the waste mining Generalor's/Offeror's Printed/Typ	R'S CERTIFICATION: I hereby decl ded, and are in all respects in proper ontents of this consignment conform mization statement identified in 40 C	r condition for transport ac to the terms of the attach	ccording to appli ted EPA Acknow rge quantity gen	cable international and na ledgment of Consent. erator) or (b) (if I am a sm	itional govern	mental regulations.		pment and 1 a	am the Prim	ary Yea
Profile: 10261911 15. GENERATOR'S/OFFEROF marked and labeled/placare Exporter, I certify that the collicerify that the waste minit Generator's/Offeror's Printed/Typ	R'S CERTIFICATION: I hereby decl ded, and are in all respects in proper ontents of this consignment conform mization statement identified in 40 C and Name	r condition for transport ac to the terms of the attach	ccording to appli ned EPA Acknow rge quantity gen Sig	cable international and na ledgment of Consent. erator) or (b) (if I am a sm nature	ntional govern	mental regulations.		pment and 1 a	m the Prim	ary Yea
Profile 1026191L 15. GENERATOR'S/OFFEROF marked and labeled/placard Exporter, I certify that the collectify that the waste mining Generalor's/Offeror's Printed/Typ	R'S CERTIFICATION: I hereby decleded, and are in all respects in proper ontents of this consignment conform mization statement identified in 40 C ed Name	r condition for transport ac to the terms of the attach	ccording to appli ted EPA Acknow rge quantity gen	cable international and na ledgment of Consent. erator) or (b) (if I am a sm nature	ntional govern	mental regulations.		pment and 1 a	m the Prim	ary Yea
Profile 10261911 15. GENERATOR'S/OFFEROF marked and labeled/placare Exporter, I certify that the collectify that the waste mining Generalor's/Offeror's Printed/Type 16. International Shipments Transporter signature (for export 17. Transporter Acknowledgment)	R'S CERTIFICATION: I hereby decided, and are in all respects in proper partents of this consignment conform mization statement identified in 40 C and Name Import to U.S. is only):	r condition for transport ac to the terms of the attach	ccording to appli ned EPA Acknow rge quantity gen Sig	cable international and na ledgment of Consent. erator) or (b) (if I am a sm nature	nall quantity g	mental regulations.		pment and 1 a	m the Prim	Yea
Profile 10261911 15. GENERATOR'S/OFFEROF marked and labeled/placare Exporter, I certify that the collectify that the waste mining Generalor's/Offeror's Printed/Type 16. International Shipments Transporter signature (for export	R'S CERTIFICATION: I hereby decided, and are in all respects in proper partents of this consignment conform mization statement identified in 40 C and Name Import to U.S. is only):	r condition for transport ac to the terms of the attach	ecording to appli and EPA Acknow rge quantity ger Sig	cable international and na ledgment of Consent. erator) or (b) (if I am a sm nature	nall quantity g	mental regulations.		pment and 1 a	th Day	Yea
Profile 1026191. 15. GENERATOR'S/OFFEROR marked and labeled/placard Exporter, I certify that the color of the waste mining Generalor's Offeror's Printed/Type 16. International Shipments Transporter signature (for export	R'S CERTIFICATION: I hereby decl ded, and are in all respects in proper ontents of this consignment conform mization statement identified in 40 C red Name Import to U.S. is only): of Receipt of Materials	r condition for transport ac to the terms of the attach	ecording to appli and EPA Acknow rge quantity ger Sig	cable international and na ledgment of Consent. erator) or (b) (if I am a sm nature) J.S. Port of e	nall quantity g	mental regulations.		pment and I a	th Day	Yea
Profile 10261911 15. GENERATOR'S/OFFEROF marked and labeled/placare Exporter, I certify that the collectify that the waste mining Generalor's/Offeror's Printed/Type 16. International Shipments Transporter signature (for export 17. Transporter Acknowledgment)	R'S CERTIFICATION: I hereby decl ded, and are in all respects in proper ontents of this consignment conform mization statement identified in 40 C red Name Import to U.S. is only): of Receipt of Materials	r condition for transport ac to the terms of the attach	ccording to appli ned EPA Acknow rge quantity ger Sig	cable international and na ledgment of Consent. erator) or (b) (if I am a sm nature) J.S. Port of e	nall quantity g	mental regulations.		pment and I a	th Day	Yea Yea
Profile 1026191. 15. GENERATOR'S/OFFEROR marked and labeled/placard Exporter, I certify that the color of the waste mining Generalor's Offeror's Printed/Type 16. International Shipments Transporter signature (for export	R'S CERTIFICATION: I hereby decl ded, and are in all respects in proper ontents of this consignment conform mization statement identified in 40 C red Name Import to U.S. is only): of Receipt of Materials	r condition for transport ac to the terms of the attach	ccording to appli ned EPA Acknow rge quantity ger Sig	cable international and na ledgment of Consent. erator) or (b) (if I am a smature) J.S. Port of e Date learnature	nall quantity g	mental regulations.		Mon	th Day	Yea Yea
Profile 1026191. 15. GENERATOR'S/OFFEROR marked and labeled/placard Exporter, I certify that the color of the waste mining Generalor's Offeror's Printed/Type 16. International Shipments Transporter signature (for export	R'S CERTIFICATION: I hereby decl ded, and are in all respects in proper ontents of this consignment conform mization statement identified in 40 C red Name Import to U.S. is only): of Receipt of Materials	r condition for transport ac to the terms of the attach	ccording to appli ned EPA Acknow rge quantity ger Sig	cable international and na ledgment of Consent. erator) or (b) (if I am a smature) J.S. Port of e Date learnature	nall quantity g	mental regulations.		Mon	th Day	Yea Yea
Profile 1026191. 15. GENERATOR'S/OFFEROR marked and labeled/placard Exporter, I certify that the control I certify that the waste mining Generator's/Offeror's Printed/Type 16. International Shipments Transporter signature (for export 17. Transporter Acknowledgment Transporter 1 Printed/Typed Name 18. Discrepancy	R'S CERTIFICATION: I hereby decl ded, and are in all respects in proper pontents of this consignment conform mization statement identified in 40 C wed Name Import to U.S. is only): of Receipt of Materials ine	r condition for transport ac to the terms of the attach CFR 262.27(a) (if I am a lar	ccording to appli ned EPA Acknow rge quantity ger Sig	cable international and na ledgment of Consent. erator) or (b) (if I am a smature) J.S. Port of e Date learnature	nall quantity g	mental regulations.	If export ship	Mon	th Day th Day th Day	Yea Yea
Profile 1026191L 15. GENERATOR'S/OFFEROF marked and labeled/placare Exporter, I certify that the collectify that the waste mining Generalor's/Offeror's Printed/Type 16. International Shipments Transporter signature (for export 17. Transporter Acknowledgment 17. Transporter 1 Printed/Typed Name 19. Transporter 2 Printed/Typed Name 19. Transporter 3 Printed/Typed Name 19. Transp	R'S CERTIFICATION: I hereby decl ded, and are in all respects in proper ontents of this consignment conform mization statement identified in 40 C red Name Import to U.S. Is only): of Receipt of Materials ine	r condition for transport ac to the terms of the attach	ccording to appli ned EPA Acknow rge quantity ger Sig	cable international and na ledgment of Consent. erator) or (b) (if I am a smature) J.S. Port of e Date learnature	nall quantity g	mental regulations.	If export ship	Mon	th Day	Yea Yea
Profile 1026191. 15. GENERATOR'S/OFFEROR marked and labeled/placard Exporter, I certify that the control I certify that the waste mining Generator's/Offeror's Printed/Type 16. International Shipments Transporter signature (for export 17. Transporter Acknowledgment Transporter 1 Printed/Typed Name 18. Discrepancy	R'S CERTIFICATION: I hereby decl ded, and are in all respects in proper pontents of this consignment conform mization statement identified in 40 C wed Name Import to U.S. is only): of Receipt of Materials ine	r condition for transport ac to the terms of the attach CFR 262.27(a) (if I am a lar	ccording to appli ned EPA Acknow rge quantity ger Sig	cable international and na ledgment of Consent. erator) or (b) (if I am a smalure. J.S. Port of e Date learnature Residue	nall quantity g	mental regulations.	If export ship	Mon	th Day th Day th Day	Yea Yea
Profile 1026191. 15. GENERATOR'S/OFFEROR marked and labeled/placard Exporter, I certify that the control I certify that the waste mining Generator's/Offeror's Printed/Type 16. International Shipments Transporter signature (for export 17. Transporter Acknowledgment Transporter 1 Printed/Typed Name 18. Discrepancy	R'S CERTIFICATION: I hereby decl ded, and are in all respects in proper pontents of this consignment conform mization statement identified in 40 C red Name Import to U.S. is only): of Receipt of Materials re Ce Quantity	r condition for transport ac to the terms of the attach CFR 262.27(a) (if I am a lar	ccording to appli ned EPA Acknow rge quantity ger Sig	cable international and na ledgment of Consent. erator) or (b) (if I am a smature) J.S. Port of e Date learnature	nall quantity g	mental regulations.	of export ship	Mon	th Day th Day th Day	Yea Yea
Profile 1026191. 15. GENERATOR'S/OFFEROF marked and labeled/placard Exporter, I certify that the content of the waste mining Generalor's Offeror's Printed/Type 16. International Shipments Transporter signature (for export 17. Transporter Acknowledgment Transporter 1 Printed/Typed Name 18. Discrepancy Indication Space 18a. Discrepancy Indication Space 1997.	R'S CERTIFICATION: I hereby decl ded, and are in all respects in proper pontents of this consignment conform mization statement identified in 40 C red Name Import to U.S. is only): of Receipt of Materials re Ce Quantity	r condition for transport ac to the terms of the attach CFR 262.27(a) (if I am a lar	ccording to appli ned EPA Acknow rge quantity ger Sig	cable international and na ledgment of Consent. erator) or (b) (if I am a smalure. J.S. Port of e Date learnature Residue	nall quantity g	mental regulations. enerator) is true.	of export ship	Mon	th Day th Day th Day	Yea Yea Yea
Profile 102G15tL 15. GENERATOR'S/OFFEROF marked and labeled/placare Exporter, I certify that the concentration of the waste mining Generalor's Offeror's Printed/Type 16. International Shipments Transporter signature (for export 17. Transporter Acknowledgment 17. Transporter 1 Printed/Typed Name 18. Discrepancy 18a. Discrepancy Indication Space 18b. Alternate Facility (or General 18b. A	R'S CERTIFICATION: I hereby decl ded, and are in all respects in proper pontents of this consignment conform mization statement identified in 40 C red Name Import to U.S. is only): of Receipt of Materials re Ce Quantity	r condition for transport ac to the terms of the attach CFR 262.27(a) (if I am a lar	ccording to appli ned EPA Acknow rge quantity ger Sig	cable international and na ledgment of Consent. erator) or (b) (if I am a smalure. J.S. Port of e Date learnature Residue	nall quantity g	mental regulations. enerator) is true.	of export ship	Mon	th Day th Day th Day	Yea Yea
Profile 1026191. 15. GENERATOR'S/OFFEROF marked and labeled/placard Exporter, I certify that the content of the waste mining Generalor's Offeror's Printed/Type 16. International Shipments Transporter signature (for export 17. Transporter Acknowledgment Transporter 1 Printed/Typed Name 18. Discrepancy Indication Space 18a. Discrepancy Indication Space 1997.	R'S CERTIFICATION: I hereby decl fed, and are in all respects in proper pointents of this consignment conform mization statement identified in 40 C fed Name Import to U.S. Is only): of Receipt of Materials fine Quantity Alor)	r condition for transport ac to the terms of the attach CFR 262.27(a) (if I am a lar	ccording to appli ned EPA Acknow rge quantity ger Sig	cable international and na ledgment of Consent. erator) or (b) (if I am a smalure. J.S. Port of e Date learnature Residue	nall quantity g	mental regulations. enerator) is true.	of export ship	Mon	th Day th Day th Day Full Rej	Year Year Year Year Year Year Year Year
Profile 1026191. 15. GENERATOR'S/OFFEROF marked and labeled/placare Exporter, I certify that the collectify that the collectify that the waste mining Generalor's/Offeror's Printed/Type 16. International Shipments Transporter signature (for export 17. Transporter Acknowledgment 17. Transporter 1 Printed/Typed Name 18. Discrepancy 18a. Discrepancy Indication Space 18b. Alternate Facility (or General Facility's Phone:	R'S CERTIFICATION: I hereby decl fed, and are in all respects in proper pointents of this consignment conform mization statement identified in 40 C fed Name Import to U.S. Is only): of Receipt of Materials fine Quantity Alor)	r condition for transport ac to the terms of the attach CFR 262.27(a) (if I am a lar	ccording to appli ned EPA Acknow rge quantity ger Sig	cable international and na ledgment of Consent. erator) or (b) (if I am a smalure. J.S. Port of e Date learnature Residue	nall quantity g	mental regulations. enerator) is true.	of export ship	Mon Mon	th Day th Day th Day Full Rej	Yea Yea
Profile 1026191. 15. GENERATOR'S/OFFEROF marked and labeled/placard Exporter, I certify that the content of the certify that the waste mining Generalor's Offeror's Printed/Type 16. International Shipments Transporter signature (for export 17. Transporter Acknowledgment Transporter 1 Printed/Typed Name 18. Discrepancy Indication Space 18b. Alternate Facility (or General Isb. Alternate Facility (or General Isb. Signature of Alternate Facility Space 18c. Signature of Alternate Facility	R'S CERTIFICATION: I hereby decl ded, and are in all respects in proper portents of this consignment conform mization statement identified in 40 C red Name Import to U.S. is only): of Receipt of Materials re Quantity Import to U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S.	r condition for transport ac to the terms of the attach CFR 262.27(a) (if I am a lar	coording to applied EPA Acknownge quantity ger Sig Export from Sig	cable international and na ledgment of Consent. erator) or (b) (if I am a smature) J.S. Port of e Date lear nature Residue Manifest Reference	entry/exit:	mental regulations. enerator) is true.	of export ship	Mon Mon	th Day th Day th Day Full Rej	Yea Yea
Profile 102G15tl. 15. GENERATOR'S/OFFEROF marked and labeled/placard Exporter, I certify that the collectify that the waste mining Generalor's/Offeror's Printed/Type 16. International Shipments Transporter signature (for export 17. Transporter Acknowledgment 17. Transporter 1 Printed/Typed Name 18. Discrepancy 18a. Discrepancy Indication Space 18b. Alternate Facility (or General Facility's Phone: 18c. Signature of Alternate Facility 19. Hazardous Waste Report Market 2015.	R'S CERTIFICATION: I hereby decl ded, and are in all respects in proper pontents of this consignment conform mization statement identified in 40 C red Name Import to U.S. is only): of Receipt of Materials ne	r condition for transport ac to the terms of the attach CFR 262.27(a) (if I am a lar	coording to applied EPA Acknownge quantity ger Export from I Sig Sig	cable international and na ledgment of Consent. erator) or (b) (if I am a smature) J.S. Port of e Date lear nature Residue Manifest Reference	entry/exit:	Partial Rej	of export ship	Mon Mon	th Day th Day th Day Full Rej	Yea Yea
Profile 1026191. 15. GENERATOR'S/OFFEROF marked and labeled/placard Exporter, I certify that the content of the certify that the waste mining Generalor's Offeror's Printed/Type 16. International Shipments Transporter signature (for export 17. Transporter Acknowledgment Transporter 1 Printed/Typed Name 18. Discrepancy Indication Space 18b. Alternate Facility (or General Isb. Alternate Facility (or General Isb. Signature of Alternate Facility Space 18c. Signature of Alternate Facility	R'S CERTIFICATION: I hereby decl ded, and are in all respects in proper portents of this consignment conform mization statement identified in 40 C red Name Import to U.S. is only): of Receipt of Materials re Quantity Import to U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S. U.S.	r condition for transport ac to the terms of the attach CFR 262.27(a) (if I am a lar	coording to applied EPA Acknownge quantity ger Sig Export from Sig	cable international and na ledgment of Consent. erator) or (b) (if I am a smature) J.S. Port of e Date lear nature Residue Manifest Reference	entry/exit:	mental regulations. enerator) is true.	of export ship	Mon Mon	th Day th Day th Day Full Rej	Yea Yea
Profile 102G15tL 15. GENERATOR'S/OFFEROF marked and labeled/placare Exporter, I certify that the collectify that the waste mining Generalor's/Offeror's Printed/Type 16. International Shipments Transporter signature (for export 17. Transporter Acknowledgment Transporter 1 Printed/Typed Name 18. Discrepancy Indication Space 18. Discrepancy Indication Space 18. Alternate Facility (or General International Space Internationa	R'S CERTIFICATION: I hereby decl fed, and are in all respects in proper pointents of this consignment conform mization statement identified in 40 C fed Name Import to U.S. Is only): of Receipt of Materials fine Quantity Ity (or Generator) Inagement Method Codes (i.e., code 2.	r condition for transport ac to the terms of the attach CFR 262.27(a) (if I am a lar Type	coording to applied EPA Acknownge quantity ger Export from Sig Sig Sig Sig Sig 3.	cable international and na ledgment of Consent. erator) or (b) (if I am a smalure. J.S. Port of e Date learnature Residue Manifest Reference.	ce Number:	Partial Rej	of export ship	Mon Mon	th Day th Day th Day Full Rej	Yea Yea Yea Yea
Profile 102G15tL 15. GENERATOR'S/OFFEROF marked and labeled/placere Exporter, I certify that the waste mining Generalor's/Offeror's Printed/Type 16. International Shipments Transporter signature (for export 17. Transporter Acknowledgment Transporter 1 Printed/Typed Name 18. Discrepancy Indication Space 18. Discrepancy Indication Space 18. Alternate Facility (or General International Shipments International Sh	R'S CERTIFICATION: I hereby decl ded, and are in all respects in proper pontents of this consignment conform mization statement identified in 40 C red Name Import to U.S. is only): of Receipt of Materials ne	r condition for transport ac to the terms of the attach CFR 262.27(a) (if I am a lar Type	coording to applied EPA Acknow rge quantity ger Export from I Sig Sig Sig Sig Sig Sig Sig Si	cable international and na ledgment of Consent. erator) or (b) (if I am a smalure. J.S. Port of e Date learnature Residue Manifest Reference If, and recycling systems)	ce Number:	Partial Rej	of export ship	Mon Mon Mon Mon Mon	th Day th Day th Day Th Day	Year Year Year Year Year Year Year Year
Profile 102G15tL 15. GENERATOR'S/OFFEROF marked and labeled/placare Exporter, I certify that the collectify that the waste mining Generalor's/Offeror's Printed/Type 16. International Shipments Transporter signature (for export 17. Transporter Acknowledgment Transporter 1 Printed/Typed Name 18. Discrepancy Indication Space 18. Discrepancy Indication Space 18. Alternate Facility (or General International Space Internationa	R'S CERTIFICATION: I hereby decl fed, and are in all respects in proper pointents of this consignment conform mization statement identified in 40 C fed Name Import to U.S. Is only): of Receipt of Materials fine Quantity Ity (or Generator) Inagement Method Codes (i.e., code 2.	r condition for transport ac to the terms of the attach CFR 262.27(a) (if I am a lar Type	coording to applied EPA Acknow rge quantity ger Export from I Sig Sig Sig Sig Sig Sig Sig Si	cable international and na ledgment of Consent. erator) or (b) (if I am a smalure. J.S. Port of e Date learnature Residue Manifest Reference.	ce Number:	Partial Rej	of export ship	Mon Mon	th Day th Day th Day Th Day	Year Year Year Area Year
Profile 1026191. 15. GENERATOR'S/OFFEROF marked and labeled/placare Exporter, I certify that the concentration of the waste mining Generalor's Offeror's Printed/Type 16. International Shipments Transporter signature (for export 17. Transporter Acknowledgment 17. Transporter 1 Printed/Typed Name 18. Discrepancy Indication Space 18. Discrepancy Indication Space 18. Alternate Facility (or General 18. Signature of Alternate Facility's Phone: 18. Signature of Alternate Facility Indication Space 19. Hazardous Waste Report Manual 1.	R'S CERTIFICATION: I hereby decl fed, and are in all respects in proper pointents of this consignment conform mization statement identified in 40 C fed Name Import to U.S. Is only): of Receipt of Materials fine Quantity Ity (or Generator) Inagement Method Codes (i.e., code 2.	r condition for transport ac to the terms of the attach CFR 262.27(a) (if I am a lar Type	coording to applied EPA Acknow rge quantity ger Export from I Sig Sig Sig Sig Sig Sig Sig Si	cable international and na ledgment of Consent. erator) or (b) (if I am a smalure. J.S. Port of e Date learnature Residue Manifest Reference If, and recycling systems)	ce Number:	Partial Rej	of export ship	Mon Mon Mon Mon Mon	th Day th Day th Day Th Day	Year Year Year Year Year Year



Milam RDF 601 Madison East St Louis, IL, 62201 Ph: (618) 271-6788

Ticket# 679443

Volume EØ. Ø

Customer Name PANGER INC PANGER INC

Ticket Date 02/09/2009 Payment Type Credit Account

Manual Ticket# Hauling Ticket#

Route

State Waste Code

Manifest 005114558

Destination

FO

Profile

102619IL (CONTAMINATED SOIL)

Generator

180-SOLUTIA SOLUTIA-SAUGET

Time

02/09/2009 08:55:07 Out 02/09/2009 09:15:12

Scale SCALE1 SCALE:

Operator LSMYDERS LSNYDERS

* Manual Weight

Container

Billing #

Gen EPA ID

Driver

Check#

Grid

Inbound Gross

Carrier SCHAEFER TRUCKING

Vehicle# 10T-Ti

0001090

Tare Net Tons

59200 1b* 30000 lb 29200 1b 14,60

Comments

Product

LD% Oty: UDM Rate Fee Amount

The strategy of the later and experience was the management part by the trial was broken and

Special Misc-Tons- 100

14.60 Tons

 Π

403WM-N

Total Fees Total Ticket

Plea	ase print or type. (Form desig	ned for use on elite (12-pitch) typewriter.)						Approved. OMB N	lo. 2050-0039
A	UNIFORM HAZARDOUS	1. Generator ID Number	2. Page 1 of	3. Emergency Response	Phone	4. Manifest	racking Nu	mber	
Ш	WASTE MANIFEST	ILF1000802702		618-482-6	478	1 00!	511	4559	JJK
Ш	5. Generator's Name and Mailir			Generator's Site Address				1000	
Ш	Salutia Inc.				,		,		
Ш	500 Monsanto Av	0							
Ш	Sauget, IL 62206	(618) 452-6545							
Ш	Generator's Phone:								
Ш	6. Transporter 1 Company Nam	ne (615)610-7929 L.\D#5014				U.S. EPA ID N	lumber		
Ш									
Ш	7. Transporter 2 Company Nam	ne				U.S. EPA ID N	lumber		
Ш									
Н	8. Designated Facility Name an	nd Site Address				U.S. EPA ID N	lumber		
Ш	Milam RDF								
Ш	601 Madison Rd.								
Ш	East St Louis, IL (Facility's Phone:	52201 (613) 271-6788 II	10# 1630	1450001		1			
Ш									
Ш	100.	ion (including Proper Shipping Name, Hazard Class, ID Number,	•	10. Contain		11. Total	12. Unit	13. Waste Co	odes
Ш	HM and Packing Group (if a	any))		No.	Туре	Quantity	Wt./√ol.		
<u>ب</u>	1.								
ĮΘ	Not Hazardous by	DOT Contaminated Soil		001		12 yds	DT		_
M		4.57 444.45.10405.1.3.5		770 0 1		10 year)			
GENERATOR	2.				1				
8									
П									
Ш	3.								
Ш	0.								
Ш									
Ш	<u> </u>								
Ш	4.								
Ш							▎⋰⋰		-
Ш									
Ш	14. Special Handling Instruction	ns and Additional Information		•					
Ш									
Ш	Profile: 102619IL.								
Ш									
Ш	15. GENERATOR'S/OFFERO	DR'S CERTIFICATION: I hereby declare that the contents of thi	s consignment	are fully and accurately de	scribed above	e by the proper sh	ipping name,	and are classified, p	ackaged,
Ш	marked and labeled/placa	rded, and are in all respects in proper condition for transport ac-	cording to appli	cable international and nat	ional governn	nental regulations.	If export ship	pment and I am the F	rimary
Ш		contents of this consignment conform to the terms of the attach			all augantifu an	accelar) in Iran			
Ш		nimization statement identified in 40 CFR 262.27(a) (if I am a lar	• • • •	nature (6) (ITT ath a sma	all quantity ge	nerator) is true.		Month [Day Year
Ш	Generator's/Offeror's Printed/Ty		J. Sign	majure	3/1		particular		
<u></u>		. Shark		/ /	11	and of Basicana		020	9109
INT	16, Interhational Shipments	Import to U.S.	Export from	0.S. Port of en	try/exit:				
2	Transporter signature (for expo	orts only):		Date leavi	ing U.S.:				
띪	17. Transporter Acknowledgmen			.\	,				
TRANSPORTER	Transporter 1 Printed/Typed Na	me / f	Sig	nature	1/			Month D	Day Year
18	GARU	HENSON		Dalh	40	MA		Odlo	77194
S	Transporter 2 Printed/Typed Na	me	Sig	nature	/			Month [Day Year
2	U			//					
<u></u>	18. Discrepancy								
1									
Ш	18a. Discrepancy Indication Spa	ace		Residue		Partial Rej	ection	L Fuil	Rejection
Ш									
Ľ				Manifest Reference	e Number:	110 551 15 1	location .		
FACILITY	18b. Alternate Facility (or General	rator)				U.S. EPAID	number		
믕									
₹	Facility's Phone:					1			
	18c. Signature of Alternate Faci	ility (or Generator)						Month	Day Year
¥									
DESIGNATED	19. Hazardous Waste Report M	fanagement Method Codes (i.e., codes for hazardous waste trea	atment, disposa	al, and recycling systems)					
18	1.	2.	3.	, , , , , , , , , , , , , , , , , , , ,		4.		_	
٦									
	20 Decignated English Owers	or Operator: Certification of receipt of hazardous materials cove	rad by the men	ifect except ac gold in the	m 18a			_	
	Printed/Typed Name	or operator. Certification of receipt of nazardous materials cove		nature	/ / /	1		Month /	Day Year
	I mileor typeo ivallie		J.	J. J.	1161	MAI.	,	100	1 16
<u> </u>		X		111	xx	VVIA	140	1	1/

Vehicle# 41T113

Container

Billing #

Gen EPA II)

Driver

Check#

Orid



601 Madison East St Louis, IL, 62201 Ph: (618) 271-6788

Ticket# 679485

Volume 12.0

Customer Name PANGEA INC PANGEA INC

Ticket Date 02/09/2009 Payment Type Credit Account

Manual Ticket# Hauling Ticket# Route

State Waste Code

Manifest 005114559

Destination

P0

Profile 1026191L (CONTAMINATED SOIL)

Generator 180-SOLUTIA SOLUTIA-SAUGET

Time I n 02/09/2009 09:54:57 Out 02/09/2009 09:54:57

Scale SCALES

Operator SCOLLINS SCOLLING

Inbound

0001090

Carrier LA FORE LAFORE TRUCK SERVICE INC

iare Net: Tons

Grass

63320 16 31820 16 31500 15

15, 75

Commente

Prod	uct	LD%	Qty	UOM	Rate	Frod	Amount	Orinin
	the catherine communication and the dependence of the property			***** ** *** ** *** *** *** ***	and the state of t		** *********** * *** *** *** *** *** *	
1	Special Misc-Tons-		15.75					ĭŁ.



Total Foes Total Ticket

Ple	ase pr		ned for use on elite (12-pitch) typev	vriter.)							Approved, OMB No	2050-0039
$\lceil \downarrow \rceil$	UNI	FORM HAZARDOUS	Generator ID Number		2. Page 1 of	3. Emerge	ncy Respons	e Phone	4. Manifest	racking Nu	ımber	
Ш		ASTE MANIFEST	1LD000802702			(118-482-C	1478	00!	511	4560 J	JK
Ш	5. Ge	enerator's Name and Mailin	g Address			Generator's	Site Address	(if different t	nan mailing addres			
Ш		Soluha Inc.						•	· ·	,		
11		500 Monsanto Ave										
Ш		Sauget, IL 62206	(1)	618) 482-6545	1							
Ш	Gene	erator's Phone:							U.S. EPA ID N	lumbor		
Ш	0. 16	Large Trucking	(618) 610-7929 ILID#50	14					U.S. EPAID N	iumoer		
Ш												
Ш	7. Tra	ansporter 2 Company Name	e						U.S. EPA ID N	umber		
П												
Н	8. De	esignated Facility Name and	d Site Address						U.S. EPA ID N	umber		
П		Milam RDF										
11		601 Madison Rd.		**	in a atom	ar-mana						
	Facil	ity's Phone:	12201 (618) 271-6788		D# 1630	PULHASA						
Ш		i —	on (including Proper Shipping Name, Ha	pard Class ID Number			10. Conta	iners	44 Total	40 11-3		
Ш	9a. HM	1 1 1 1 1 1		card orass, ib indifficer,			No.	Туре	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Cod	es
Ш		1.					110.	1990				1
lజ							575.7			en re		
Iĕ		Not Hazardous by	DOT Contaminated Soil			(301		12413	DT		
出	i								10/101			
GENERATOR	<u> </u>	2.										
٦	'	1										-
$\ \ $		3.									4.	
Ш												-
Ш												
Ш		4.		_								
11												
П												
П	14. 9	L Special Handling Instruction:	s and Additional Information									<u> </u>
П		, •	•									
П		Profile: 1026191L										
$ \cdot $												
П	15.	CENEDATOR/S/OFFEDO	R'S CERTIFICATION: I hereby declare	that the contants of this	iemmont	ara fullu and	annuratahu di	and abau	a hii tha araasi ahi			lana d
П			ded, and are in all respects in proper co									
П		Exporter, I certify that the o	ontents of this consignment conform to	he terms of the attached	EPA Acknowl	ledgment of	Consent.					,
П		<u>-</u>	mization statement identified in 40 CFR	262.27(a) (if I am a large	. , .		(if I am a sm	all quantity ge	enerator) is true.			1/
Н	Gene	erator's/Offeror's Printed/Typ			Sigi	nature	257/	1			Month Da	
↓		But D	· Show Kon			//	11/1	Canada and			02 0	9 09
F	16. lr	nternational Shipments	Import to U.S.		Export from	I.S.	Port of er	ntry/exit:				
Z	Tran	sporter signature (for expor	ts only):				Date leav	ing U.S.:				
TRANSPORTER	17. Ti	ransporter Acknowledgment										
湿	Trans	sporter 1 Printed/Typed Nan	ne	- 1	Sigr	nature	0 0	1			Month Da	/ Yéár
8			KAROUTT	Tohick			MAL	who	~		020	9/19
l≌	Trans	sporter 2 Printed/Typed Nar	ne	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Sig	nature					Month Da	y Year
≧												
┢	-	Discrepancy										
\prod	-	Discrepancy Indication Spa	re						٣٦			
	100.	ологораноў пісновной ора	Quantity	ГД Туре		Ш	Residue		Partial Reje	ection	L Full Re	ejection
				1								
_	19h	Alternate Facility (or General	ator)	1		Mani	est Referenc	e Number:	U.S. EPA ID N	umhor		
브	100.	raternate racinty (or Genera	atorj						U.S. EPA IU N	unioei		
2									1	5		
lie H	Facili	ity's Phone:				_						
DESIGNATED FACILITY	18c. S	Signature of Alternate Facili	ity (or Generator)								Month Da	ay Year
₹												
18	19. H	lazardous Waste Report Ma	anagement Method Codes (i.e., codes fo	r hazardous waste treatr	ment, disposa	l, and recycl	ing systems)					
띰	1.		2.		3.				4.			
	20. D	esignated Facility Owner or	r Operator: Certification of receipt of haz	ardous materials covere	d by the manit	est except a	s-noted in Ite	m 18a				
		ed/Typed Name	<u> </u>			nature (1/	0	0		-Month - Da	y Year
↓				C-	1	10	V	(10	061	1	1297	(1)
EP/	A Form	8700-22 (Rev 3-05) P	revious editions are obsolete.	The same of the sa		1))	DECIONATI	ED EAG	ULITY TO OFF	EDATOR
/	. , 0111					-			LEDIGNAL	CIJ FAC	ILITY TO GEN	CHAIDH

Vehicle# 39T103

Container

Billing #

Gen EPA ID

Driver

Check#

Grid

Ticket# 679486

Volume 12.0



601 Madison East St Louis, IL, 62201 Ph: (618) 271-6788

Customer Name PANGEA INC PANGEA INC Ticket Date | 02/09/2009 Payment Type Credit Account Hanual Ticketh Hauling Ticket# Route

State Waste Code Manifest 005114560

Destination $\mathcal{D}()$

Profile Generator

1025191L (CONTAMINATED SOIL) 180-SOLUTIA SOLUTIA-SAUGET

Lime 02/09/2009 09:56:31 Out 02/09/2009 09:56:31

Scala SCALES

Operator SCOLLINS SCOLLING

Inbound

0001090

Carrier LA FORE LAFORE TRUCK SERVICE INC

Grass Tare Net

56460 lo 33960 15 32500 jh

Tons

16,25

Comments

Product 1 Special Misc-7	LP# ons- 100	6ty 16.25	UOM Tons	Rate	Fee	Amount	Origin IL
-----------------------------	-----------------	--------------	-------------	------	-----	--------	--------------

Total Fees Total Ticket

river's Righsture

➂

Plea	ase print or type. (Form design	ned for use on elite (12-pitch) typewriter.					Form	Approved. OMB	No. 2050-0039
\land	UNIFORM HAZARDOUS	Generator ID Number	2. Page 1 of	3. Emergency Respons	e Phone	4. Manifest	Tracking Nu		
Ш	WASTE MANIFEST	ILE000802702		618-482-6	478	UU:	511	4561	JJK
Ш	5. Generator's Name and Mailin	g Address		Generator's Site Address	(if different t	nan mailing addres	s)		
Ш	Solutio Inc.								
Ш	500 Monsanto Ave		100.0516						
Ш	Sauget, IL 62208 Generator's Phone:	(618)	482-6545						
Ш	6. Transporter 1 Company Name	enin da dan u in in in in in				U.S. EPA ID N	lumber		
Ш	afure Trucking	(618) 610-7929 IL ID# 5014							
Ш	7. Transporter 2 Company Name	e				U.S. EPA ID N	umber		
Ш	•								
Ш	8. Designated Facility Name and	d Site Address				U.S. EPA ID N	lumber		
	Milam RDF								
	601 Madison Rd.								
Ш	East St. Louis, IL 6 Facility's Phone:	2201 (618) 271-6788	1L ID # 1630	450001		1 .			
Ш	OF U.C. DOT Description	on (including Proper Shipping Name, Hazard C	ace ID Number	10. Contai	inacc	4.70	40.14.11		
Ш	9a. 95. 0.5. DOT Description HM and Packing Group (if a		ass, ID Nullibel,	No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste 0	Codes
	1.	- 		110.	1,700	4.2			
		0010		001		1 . 17	257		
GENERATOR	for Hazardous by	DOF Contaminated Soil		001		12-11-5	13		
녤	2.					V. 10.			
뜅									
ĺ									
Ш	3.				,				1 .
Ш									
	4.					1			
Ш] ·								
Н	14. Special Handling Instructions	s and Additional Information						1	
	Profile: 1026191L								
$\ $		R'S CERTIFICATION: I hereby declare that th ded, and are in all respects in proper condition							
Ш	Exporter, I certify that the c	ontents of this consignment conform to the ten	ns of the attached EPA Acknowl	edgment of Consent.	_	-	•		, ,,,
		mization statement identified in 40 CFR 262.27			all quantity ge	enerator) is true.		Manth	Day Vans
Ш	Generator's/Offeror's Printed/Typ	Shen K	Sigi	lature 2001	- Control State of Cont	4.0%			Day Year
<u> </u>	16. International Shipments	7 19 El 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		11/1				V Low	09 09
IN I		Import to U.S.	Export from U						
	Transporter signature (for expor			Date leav	ing U.S.:				
TRANSPORTER	 Transporter Acknowledgment Transporter 1 Printed/Typed Nan 		Class	nturo	,	115		Manth	Day Van
윉	Transporter i Printedriyped Nan	Alla Rich	ter	ature		Ried	le	Month 1	Day Year
핳	Transporter 2 Printed/Typed Nan			notion		V		Marth	
8	Transporter 2 Printed/Typeo Ivan		Jigi I	nature				Month I I	Day Year
_	10 Diagram								
 	18. Discrepancy								
	18a. Discrepancy Indication Spa	ce Quantity	Туре	Residue		Partial Reje	ection	L Ful	Rejection
<u>'</u>	10h Allernale English /or Congre	-to-t		Manifest Reference	e Number:	H.C. COMB.N			
DESIGNATED FACILITY	18b. Alternate Facility (or Genera	noi)				U.S. EPA ID N	umoer		
ACI	5 10 4 51					1			
E E	Facility's Phone: 18c. Signature of Alternate Facili	ty (or Congretor)						Month	Day Vaar
빌	roc. Signature of Alternate Facili	ty (or Generator)						Month I	Day Year
S									
ESI		nagement Method Codes (i.e., codes for haza		, and recycling systems)		1,			
Ճ	1.	2.	3.			4.			
		Operator: Certification of receipt of hazardous			mi 18a			Mr. 10	Day
	Printed/Typed Name		Sign	nature	y, 2	1 000		Month	Day Year
<u> </u>		Magasia		11/1	MIL	11/		α	7 09
EPA	Form 8700-22 (Rev. 3-05) P	revious etitions aré obsolete.		1.	/	DESIGNATI	ED FAC	ILITY TO GE	NERATOR



Origina 5313346 Ticket# 679488

Volume 12.0

Customer Name PANGEA INC PANGEA INC

Ticket Date

02/09/2009 Payment Type Credit Account

Manual Ticket# Hauling Ticket#

Route

State Waste Code

Manifest

005114561

02/09/2009 10:00:14

Destination

PO

Profile

102619IL (CONTAMINATED SOIL)

Generator

180-SOLUTIA SOLUTIA-SAUGET

Time Tr 02/09/2009 10:00:14

Scale SCALEI

Operator LSNYDERS LSNYDERS

Carrier

Container

Billing #

Gen EPA ID

Driver

Check#

Grid

Vehicle# 40T114

Inbound

Geoss Tare

60700 lb 31900 lb 28800 lb

0001090

Net Tons

LA FORE LAFORE TRUCK SERVICE INC

14.40

Comments

Out

Prod	uct	LD%	Qty	UOM	Rate	Fee	Amount	Origin
	. In the feet of the market contract the same of the same contract in the same of the same	a angular na anato pang agai, maga angular ang		**** **** *** *** **** **** *** *** **		gana mang ajang sinas agang gang mang gang ayang ing g	Manager 11 is of an hear Mathebas care seen was serviced as	We say the control of the control of the
1	Special Misc-Tons-	1200	14.40	Tons				IL.

403WM-N

Total Fees Total Ticket

(

Plea	ase p	rint or type. (Form design	ned for use on elite (12-pitch) typewriter.)							Approved, OMB No.	2050-0039
A	_	IFORM HAZARDOUS	1. Generator ID Number	2. Page 1 of				4. Manifest		mber	117
Ш	۷	VASTE MANIFEST	r_D000302702		618	182-547	8	00	5114	4562 J	JK
	5. G	enerator's Name and Mailin	g Address		Generator's Site A	ddress (if d	lifferent tha				
Ш		Solutio Inc									
1 [500 Monsanto Ave									
Ш	Gen	Sauget, IL 62206 erator's Phone:	(618) 482-6545								
Ш	6. Ti	ransporter 1 Company Name	(618) 610-7929 IL ID# 5014					U.S. EPA ID N	lumber		
		Larore Trucking	(618) 610 1838 IF (C) # 2014								
Ш	7. Tı	ransporter 2 Company Name	e		_			U.S. EPA ID N	lumber		
Ш								1			
Ш	8 D	esignated Facility Name and	d Site Address					U.S. EPA ID N	lumber		
Ш	0.0	Milan ROF									
П		601 Madison Rd.									
Ш		East St. Louis, IL 6	32201 (618) 271-6788 II	LID# 1630	450001			1			
Ш	Faci	lity's Phone:			1 40	0					
Ш	9a.	10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	on (including Proper Shipping Name, Hazard Class, ID Number,	•	No.	. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Cod	es
П	НМ	1.			I NO	·	Туре	Quantity	VV(./ VOI.		-
×											
탇		Jof Hazardous by	DOT Contaminated Soil		001		1	17.17	DT.		
GENERATOR							\rightarrow	4-CM	\vdash		
点		2.					- 1				
١٣							- 1				
Ш										-	
Ш		3.									to a
Ш											_
Ш		_									1
Ш		4.									data da
11											1
Ш											
	14.	Special Handling Instruction	s and Additional Information								
Н		Profile, 102619tL									
Ш		LIDORG, TOZGITCAL	•								
Ш											
Ш	15.	GENERATOR'S/OFFERO	R'S CERTIFICATION: I hereby declare that the contents of the ded, and are in all respects in proper condition for transport ac	is consignment cording to apoli	are fully and accur	ately descri	bed above	by the proper sh ental regulations	ipping name, If excort shi	, and are classified, pac oment and I am the Pric	kaged, narv
Ш		Exporter, I certify that the o	contents of this consignment conform to the terms of the attach	ed EPA Acknow	ledgment of Cons	ent.					,
Ш			imization statement identified in 40 CFR 262.27(a) (if I am a lai			m a small q	uantity gen	erator) is true.			
Ш	Gen	erator's/Offeror's Printed/Typ		Sig	nature	_ 1	_	and the same		Month Da	
L		Brett D.	Sharlan		/ /	M				02.0	1 09
INT	16.1	nternational Shipments	Import to U.S.	Export from (J.S. P	ort of entry/	exit:				
Z	Trai	nsporter signature (for expor	rts only):			ate leaving	U.S.:				
TRANSPORTER		Transporter Acknowledgment					١				
절	Tran	sporter 1 Printed/Typed Nar	me	Sig	nature	MI				Month Da	y Year
18		Rusy S	blen er		: Ban.	JH				5 6	09
Ä	Tran	sporter 2 Printed/Typed Nar	me	. Sig	ınatiyi	11				Month Da	y Year
12											
1	18.0	Discrepancy									
Ш	18a.	Discrepancy Indication Spa	ace Quantity Type		Resid	lue		Partial Rei	ection	□ Full Re	ejection
11			Guannity						Codon		,joduon
			•		Manifest R	eference Nu	ımber:				
	186.	. Alternate Facility (or Gener	ator)	Dy.				U.S. EPA ID I	Number		
믕			•								
FACILITY	Faci	lity's Phone:						1			
		Signature of Alternate Facil	lity (or Generator)							Month D	ay Year
A											
DESIGNATED	19.	Hazardous Waste Recort Ma	anagement Method Codes (i.e., codes for hazardous waste tre	atment, disposa	al, and recycling sy	stems)	_				
	1.		2.	3.		.,		4.			
	20	Designated Facility Owner of	I or Operator: Certification of receipt of hazardous materials cove	ered by the men	ifest excent as not	ed in Item 1	8a				
	_	ted/Typed Name	- Cycleton Commodern of Totalpt of Trazardous materials cover		nature .	// /	j' /	2		Month Da	y Year
	[1	1		11	LL	-(-(1-116	71
1 ₹	1		The art		1 700	1		-			/ 1 0 60



estal entrick and the rest of the establishment and the second of the se

Milas RDF

601 Madison East St Louis, IL, 62201 Ph: (618) 271-6788

Ticket# 679494

Volume 12.0

Dustomer Name PANGEA INC PANGEA INC. Ticket Date 02/09/2009 Payment Type Credit Account

Manual Ticket# Hauling Ticket#

Route State Waste Code

Manifest 005114562

Destination

90

Profile 1026191L (CONTAMINATED SOIL) 180-SOLUTIA SOLUTIA-SAUGET Generator

02/09/2009 10:05:48 In

Carrier SCHAEFER TRUCKING Vehicle# 10T-T1

Container Driver Chackk

Billing & 0001090

Sen EPA ID

Grid

Time Scale Operator Imbound Oross 62040 lb SCALEZ SCOLLINS Tare 30000 15 Out 02/09/2009 10:05:48 SCOLLING ' Net 32040 lb/ Toris 16.02

Comments

Product	L.D*;	Oby	MOD	Rate	Fee	Amount	Origin
agriculture and area that is a supplied that the last right has been dear any one that by the		and the second s		Control of the Contro			the transfer of the state of th
1 Special Misc-Tons	- 100	16. VE	Yens				£1.,

Total Fees Total Ticket

Plea	ase print or type. (Form desig	ned for use on elite (12-pitch) typewriter.)					Form A	Approved. Of	MB No. 2050-0039
<u></u>	UNIFORM HAZARDOUS	Generator ID Number	2. Page 1 of	3. Emergency Res			Tracking Nun		1.11/
	WASTE MANIFEST	1LD000802702			82-6478			1563	JJK
	5. Generator's Name and Mailir	ng Address		Generator's Site Ad	ldress (if different	than mailing addres	ss)		
	500 Monsanto Avo	3							
	Sauget, IL 62206	(618) 422 6545							
	Generator's Phone: 6. Transporter 1 Company Nam					U.S. EPA ID N	lumber		
	Lafore Trucking	(618) 610-7929 IL ID # 5014				0.3, EFAID I	VOITIOEI		
	7. Transporter 2 Company Nam	ne				U.S. EPA ID N	lumber		
	7. Handportor 2 Company Num					1			
	8. Designated Facility Name an	d Site Address				U.S. EPA ID N	lumber		
ı	Milam RDF								
	601 Madison Rd.								
	Facility's Phone:	52201 (618) 271-5788 II	L ID# 1630	450001					
		on (including Proper Shipping Name, Hazard Class, ID Number		10.0	Containers	11. Total	12, Unit	40.114	
	HM and Packing Group (if a	any))		No.	Туре	Quantity	Wt./Vol.	13. Was	ste Codes
~	1.								
Ö	Not Hazardous by	DOT Contaminated Soil		007		0 13	DT -		
GENERATOR						0 10			
Ä	2.					,			
<u>ن</u>									
	3.						 		
	٥,								
1	4.								
	14. Special Handling Instruction	ns and Additional Information							
	Profile, 102619IL								
	•								
		PR'S CERTIFICATION: I hereby declare that the contents of the rded, and are in all respects in proper condition for transport ac							
	Exporter, I certify that the	contents of this consignment conform to the terms of the attach	ed EPA Acknow	ledgment of Conser	ıt.	-			,
1	Generator's/Offeror's Printed/Ty	imization statement identified in 40 CFR 262.27(a) (if I am a lar		erator) or (b) (if I am nature	a small quantity (generator) is true.		Month	Day Year
	Bict D	Slace	1 -	777	1				109 109
+	16. International Shipments		7		_	APPENDING .		V 200	- 1
NTI	Transporter signature (for expo	Import to U.S.	☐ Export from t		t of entry/exit: e leaving U.S.:				
	17. Transporter Acknowledgmen								
TRANSPORTER	Transporter 1 Printed/Typed Nar	me	Sig	nature	1/1	and the second second		Month	Day Year
9	"Cluston L	Sertelsman)	/^	X- W	.00			25	709
A	Transporter 2 Printed/Typed Na		Sig	naturé				Month	Day Year
꼰		3							
\uparrow	18. Discrepancy								
	18a. Discrepancy Indication Spa	ace Quantity Type		Residu	e	Partial Rej	ection		Full Rejection
≻	18b. Alternate Facility (or Gener	rator		Manifest Ref	erence Number:	U.S. EPA ID N	lumber		
Ξ	. Allemate Facility (or Geller	alor,				V.G. LFA 10 I	1311001		
AC	Facility's Phone:								
8	18c. Signature of Alternate Facil	lity (or Generator)						Month	Day Year
DESIGNATED FACILITY	, 200								
Ş	19. Hazardous Waste Report M	anagement Method Codes (i.e., codes for hazardous waste tre	atment, disposa	l, and recycling syst	ems)				
DES	1.	2.	3.			4.			
_					1				
	20. Designated Facility Owner of	or Operator: Certification of receipt of hazardous materials cove	red by the man	fest except as noted	in Item 18a				
	Printed/Typed Name	/	Sig	nature / /				Month	Day Year
1	13	Augales.		1/1/1	Mulle	11		d	400
EP/	N Form 8700-22 (Rev. 3-05)	Previous editions are obsolete.		11 11	/	DESIGNAT	ED FACI	LITYTO	GENERATOR



Ticket# 679514

Volume 10.0

Customer Name PANGEA INC PANGEA INC

Ticket Date 02/09/2009 Payment Type Credit Account

Manual Ticket# Hauling Ticket#

Route State Waste Code

005114563 Manifest

Destination

 $\Omega()$

Ιp

Profile

102619IL (CONTAMINATED SOIL)

Generator

180-SOLUTIA SOLUTIA-SAUGET

Time

02/09/2009 10:25:39 Out 02/09/2009 10:39:05

Scale SCALEI SCALEI

Operator LSNYDERS LSNYDERS

Vehicle# 36 Container

Driver

Check# Billing #

Grid

Gen EPA ID

Inbound

0001090

Carrier LA FORE LAFORE TRUCK SERVICE INC

Grass

44680 lb

22190 16 Tare 22500 lb

Net Tons

11,25

Comments

Prod	uct	LD%	Qty	NOM	Rate	Fee	Assunt	Origin
**********	name mappy in the state, using come cover cover cover cover cover made from the covered covered covered covered	agen with more passed desire where while the di	mande of the contract of the state of the state of	. w 1991 A 19 Strate (NAC 1994 North And And Anne Anne	nyan, anna gang georg de sa mende datas melan melan batas	and the second s	NOT A REPORT OF THE WARRANT PARTY THE WARRANT	
1	Special Misc-Tons-	100	11.25	Tons				11

Total Fees Total Ticket

Driver's Signature

Plea	ise pri	nt or type. (Form designe	ed for use on elite (12-pitch) typewriter.)				Form A	pproved. OMI	B No. 2050-0039
\uparrow		FORM HAZARDOUS ASTE MANIFEST	. Generator ID Number !'LD000802702	2. Page 1 of 3. f	mergency Response Pho 618-482-6478	40 AD	Tracking Num	ber 1564	JJK
	5. Ge	nerator's Name and Mailing Solution Inc.	Address	Gen	erator's Site Address (if d	ifferent than mailing address			
		500 Monsanto Ave							
		Sauget, IL 62206	(618)	482-6545					
		rator's Phone: insporter 1 Company Name	618) 610-7929 IL ID# 5014			U.S. EPAID N	lumber		
		Larore trucking (618) 610-7929 11. 11.3 # 51.314			1			
	7. Tra	nsporter 2 Company Name				U.S. EPA ID N	lumber		
	8. De	signated Facility Name and	Site Address			U.S. EPA ID N	lumber		
		Milam RDF 601 Madison Rd							
			2201 (618) 271-6788	(L ID # 1830450	001				
	Facili	y's Phone:	·						
	9a. HM	9b. U.S. DOT Description and Packing Group (if any	(including Proper Shipping Name, Hazard Cl y))	ass, ID Number,	No.	Type 11. Total Quantity	12. Unit Wt./Vol.	13. Waste	e Codes
ᄷ		1.							and the second
GENERATOR		lot Hazardous by E	XXX Contaminated Soil		001	2 13	DT -	1	-
띩		2.						-	-
핑									
		3.							
$\ \cdot\ $							-		
		4.	_					-	-
Ш							· [.		
Ш									
	14. S	pecial Handling Instructions	and Additional Information					1	i
		Classias decimans							
		Profile: 102619fL							
	15. (GENERATOR'S/OFFEROR' marked and labeled/placards	S CERTIFICATION: I hereby declare that the ed, and are in all respects in proper condition	e contents of this consignment are fo for transport according to applicable	lly and accurately describ international and national	oed above by the proper sh governmental regulations.	ipping name, a If export shipn	nd are classified nent and I am th	l, packaged, e Primary
		Exporter, I certify that the cor	ntents of this consignment conform to the term ization statement identified in 40 CFR 262.27	ns of the attached EPA Acknowledgr	nent of Consent.				
		ator's/Offeror's Printed/Type		(a) (ii i ain a large quanity generato Signatur		lamity generator) is title.		Month	Day Year
\downarrow		But D.	Shall		2000	-	×	021	
INT.	16. Int	email@nal Shipments	Import to U.S.	Export from U.S.	Port of entry/e	exit:			
$\overline{}$		porter signature (for exports	only):		Date leaving U			, W	-
띪		ansporter Acknowledgment o oorter: 1. Printed/Typed Name		Cinnaka		+	7	11. 0	
TRANSPORTER	reansp	odiei i Printeortypeo Name	S1 17	Signatur	A	11.15	1	Month	Day Year
S	Trans	orfer 2. Frinted/Typed Name	JAC C'ON	Signatur	en Ca	LIVO I SE	COLUMN TO SERVICE STATE OF THE	Month	Day Year
씸				1					, i
↑	18. Di:	screpancy		'					
	18a. C	iscrepancy Indication Space	Quantity	Туре	Residue	Partial Rej	ection		ull Rejection
						•			
<u> </u>	18h A	Sternate Facility (or Generate	orl		Manifest Reference Nur	mber: U.S. EPA ID N	umber	_	
듯		(((,			0.0. 2. 7.10	amoor		
ΜĔ	Facility	y's Phone:				1			
딢	18c. S	ignature of Altemate Facility	(or Generator)		-			Month	Day Year
DESIGNATED FACILITY									
င္ထု		zardous Waste Report Mana	agement Method Codes (i.e., codes for hazar		recycling systems)				
△	1.		2.	3.		4.			
	20. De	signated Facility Owner or C	Operator: Certification of receipt of hazardous	materials covered by the manifest e	xcept as noted in Item 18:	· a			
		Typed Name		Signatur				Month	Day Year
<u> </u>		45	Murden 2		1 Survey	What my		131	909
PA	Form	8700-22 (Rev. 3-05) Pre	evious éditions áre obsolete.	/	////	DESIGNAT	ED FACII	ITY TO G	ENERATOR



East St Louis, IL, 62201 Ph; (618) 271-6788

Origina 5313856 Ticket# 679517

Customer Name PANGEA INC PANGEA INC

Ticket Date 02/09/2009 Payment Type Credit Account

Manual Ticket# Hauling Ticket*

Route

State Waste Code

005114564 Manifest

Destination

P()

In

Profile 102619IL (CONTAMINATED SOIL)
Generator 180-SOLUTIA SOLUTIA-SAUGET

11000

02/09/2009 10:28:42 SCALE1 Out 02/09/2009 10:40:22 SCALE1

Scale

Operator LSNYDERS LSNYDERS

Vehicle# 35

Container Driver

Billing #

Gen EPA ID

Check#

Grid

Inbound

0001090

Carrier LA FORE LAFORE TRUCK SERVICE INC

Gross Tare Met

Volume 8.0

45680 lb 22440 lb 23240 lb

11.62 Tons

Comments

Product

LD% Oty

Rate Fee

Origin

1 Special Misc-Tons- 100

11.62 Tons

It.

Driver's Signature

↑ UN		for use on elite (12-pitch) typ Generator ID Number ILDOOQ302702		2. Page 1 of	3. Emergency Re	sponse Phone 82-6478	4, Manifest 1	Fracking Num	pproved. OMB	
5. 0	enerator's Name and Mailing A Solution Inc.	ddress	,	(Generator's Site A	ddress (if diffe	rent than mailing addres	<u>s)</u>		
	500 Monsanto Ava.									
Ger	Sauget, IL 62206 erator's Phone:		(618) 482-6545							
	ransporter 1 Company Name	18) 610-7929 IL ID# 5	014				U.S. EPAID N	lumber		
7. T	ransporter 2 Company Name		_	_			U.S. EPA ID N	umber		
8 0	esignated Facility Name and Si	ie Address					U.S. EPA ID N	lumber		
0. 2	Milam RDF	10 /100/033					0.0. El Alb II	diffoci		
	601 Madison Rd. East St. Louis, IL 622 lility's Phone:	01 (618) 271-6788		L ID# 16304	5G001		1			
	_	ncluding Proper Shipping Name, I		er.	10.	Containers	11. Total	12. Unit		
9a. HM	and Packing Group (if any)				No.		/pe Quantity	Wt./Vol.	13. Waste	Codes
<u>`</u>	1.						1 3			
GENERALOR	Not Hazardous by 00	OT Contaminated Soil			001		12-101	ET		
声	2.									1
5								L		-
_										
	3.									
								~		
l ⊢	4.			·						
								_		
15.	marked and labeled/placarded Exporter, I certify that the cont	CERTIFICATION: I hereby declar, and are in all respects in proper ents of this consignment conformation statement identified in 40 Cl	condition for transport a to the terms of the attac	according to applica thed EPA Acknowle	ble international a dgment of Conse	nd national go nt.	overnmental regulations.			
Gen	erator's/Offeror's Printed/Typed			Sign	ature	7/			Month	Day Year
110	A	as in			/ N.	//	COMPANIES TO STREET ALIES		02.	09 09
= l	International Shipments	Import to U.S.	l	Export from U.		rt of entry/exit				
$\overline{}$	nsporter signature (for exports of Fransporter Acknowledgment of					te leaving U.S	·			
Tran	sporter 1 Printed/Typed Name			Sign	ature		1		Month	Day Year
S X	OHKY	ttp504		1	NOL	Jy I	1			709
Tran	sporter 2 Printed/Typed Name	,		Sign I	ature	U			Month 	Day Year
-	Discrepancy									
18a	Discrepancy Indication Space	Quantity	Туре		Residu	e	Partial Rej	ection	Fu	II Rejection
18b	Alternate Facility (or Generator)			Manifest Re	ference Numb	U.S. EPA ID N	lumber		
							1			
	lity's Phone: Signature of Alternate Facility (or Generator)							Month	Day Year
5			- Kalandari			10 m a)				
19.	Hazardous Waste Report Mana	gement Method Codes (i.e., code: 2.	s for nazardous waste to	reatment, disposal,	and recycling sys	iems)	4.			
١, اح		2.		,		-	"			
20.	Designated Facility Owner or O	perator: Certification of receipt of	hazardous materials cov	vered by the manife	st except as note	d in Item 18a	7			
	ted/Typed Name		1		ature	1	0/0/		Month	Day Year
_			01			1	RECOR	1.12	1 6	7 4
A For	m 8700-22 (Rev. 3-05) Pre-	vious editions are obsolete.)	DESIGNATI	ED FACIL	ITY TO GE	NERATO

Vehicle# 41T113

Container

Billing #

Sen EPA ID

Driver

Check#

Grid



501 Madison East St Louis, IL, 62201 Ph: (618) 271-6788

Ticket# 679539

Volume 12.0

Customer Mame PANGEA INC PANGEA INC Ticket Date 02/09/2009

Payment Type Credit Account

Manual Ticket# Hauling Ticket#

Route State Waste Code

Manifest 005114565

Destination

 e_0

Lij

Profile

102619IL (CONTAMINATED SOIL)

Generator

160-SOLUTIA SOLUTIA-SAUGET

Time 02/09/2009 11:03:39 SCALES Out 02/09/2009 11:03:39

Scale Operator SCOLLING

SCOLL INS

Inbound

0001090

Carrier LA FORE LAFORE YRUCK SERVICE INC

Tare Net Tons

Grass

31820 lb 35740 15 17.87

87560 1b

Comments

Prod	uct	L17%	Oty	LIOM	Rate	Fae	Amuunt	Origin
	Mark followaddian defenden i han o'n hand han '' holy de grouwerd holyd han han yd han ha'i glynning grou.	**********	Service State Service	en de la deservações de la composições		erne de l'épope de le de l'épope	Service of the first service of the	and applying to the control of the c
į	Special Misc-Tons-	100	17.87	Tons				ĭL.

Total Fees Total Ticket

16. International Shipments Import to U.S. Export from U.S. Port of entrylexit: Transporter signature (for exports only): Date leaving U.S.: 17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Signature Month Day Year North Day Year Signature Month Day Year North Day		ned for use on elite (12-pitch) typewrite	r.) 103 10.40						3 No. 2050-003
S. Generator's Raine and Malting Address Contention's Raine and Malting Address Contention's Raine State (1989) 100 /	UNIFORINI HAZARDOUS		2. Page 1 c	V					JJK
## Company Name	5. Generator's Name and Mailin	g Address		Generator's Site Address	s (if different ti	nan mailing addres	s)		
Tripscopries 2 Company Name U.S. EPA ID Number U.S. EPA ID Numbe	500 Monsanto Ave Sauget, IL 62206		i) 482-6545	I					
8. Designator Facility Name and Site Address O31 Marchan Rd Facility Planes 6. Sea St. U.S. DOT Inscription Induction Propert Shipping Name, Hazard Class, ID Number, Mix and Packing Goop (if ent) 10. Certainers 11. Total W1/Not 12. Unit 13. Whate Codes 14. Special Hardway belancions and Additional Information Product. 1026 (bb) 15. CENERATORS CERTIFICATION: Inverby declare that the contents of this consegnment are fully and accordingly operational above by the proper shoring name, and we designed, prolanged, marked and of belancing the contents of the consegnment are fully and accordingly operational above by the proper shoring name, and we designed, prolanged, marked and of belancing the contents of the consegnment are fully and accordingly operational above by the proper shoring name, and we designed, prolanged, marked and of belancing the contents of the consegnment are fully and accordingly operational above by the proper shoring name, and we designed, prolanged, marked and of the consegnment are fully and accordingly operational above by the proper shoring name, and we designed, prolanged, marked and an interpret above the property operation of the consegnment are fully and accordingly operational above by the proper shoring name, and we designed, prolanged, marked and an interpret above the property operation of the consegnment are fully and accordingly operational above by the proper shoring name, and we designed, prolanged, prola	6. Transporter 1 Company Name	(618) 610-7929 IL ID# 5014				U.S. EPA ID N	lumber		
Polity Michael Code On Michael	7. Transporter 2 Company Name					U.S. EPA ID N	umber		
Both St. College Profession (Including Proper Shepring Name, Nazord Clase, D Nimbor. 10.00 1		d Site Address				U.S. EPA ID N	lumber		
South St. Diff Earlighten (including Proper Shipping Name, Hazard Class, ID Number, 10. Containants 11. Total 12. Unit and Packing Group (if enry) 14. No. Type Cuantity 14. No. 13. Wester Codes 14. No. 15. Wester Codes 14. No. 15. Wester Codes 14. No. 15. Wester Codes 15. No. 15. N	601 Madison Rd.	2201 76181 27 (-6788	#. ID# 163	045000 t		ı			
Tel. Special Handlerg Individuous Bry DOT Conflaminatord Soul 2. 3. 4. 4. Special Handlerg Individuous Bry DOT Conflaminatord Soul 2. 5. GENERATOR'S OFFEROR'S CERTIFICATION. I hareby dodore that the conferes of this consignment are fully and accurately described above by the proper shipping name, and are classified, pockages, marked and siberelyblocarded, and are in large and as after the proper condition for transport according to applicable international and hallowing between the proper shipping name, and are classified, pockages, marked and siberelyblocarded, and are in large proper shipping name, and are classified, pockages, marked and siberelyblocarded, and are in large proper shipping name, and are classified, pockages, marked and siberelyblocarded, and a single proper shipping name, and are classified, pockages, marked and siberelyblocarded, and a single pockage international and hallowing between the proper shipping name, and are classified, pockages, marked and siberelyblocarded, and a single pockage international and hallowing between the proper shipping name, and as desirable, pockages, marked and siberely described above by the proper shipping name, and as desirable, pockages, marked and accurately described above by the proper shipping name, and are classified, pockages, marked and accurately described above by the proper shipping name, and as described pockages, and accurately described above by the proper shipping name, and as described pockages, and accurately described above by the proper shipping name, and as described pockages, and accurately described above by the proper shipping name, and as described pockages, and accurately described above by the proper shipping name, and as described pockages, and accurately described above by the proper shipping name, and accurately described above by the proper shipping name, and as described pockages, and accurately described above by the proper shipping name, and accurately described above by the proper shipping name, and accurately described	Facility's Phone:		9-2-7-9-1	-	iners	11 Total	42 Hoit		
2. 3. 4.: 15. Special Harding Instructions and Additional Information Profile, 10026 1914. 15. GENERATOR SIOPFERGRYS 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 beleed/placended, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export adynamics and labelled for the contents of the consignment of contents. It exports by the transport adjustment and a name of the proper disjoint and an one primary Exports. Locally that the waste minimization statement identified in 40 CFR 20.27(b) (if I am a birge quality generator) or (b) (if I am a small quantity generator) in two. 16. International Shorents 17. Transporter PrimedrySped Name 18. Descriptory 19. Transporter PrimedrySped Name 19. Descriptory 19. De	VB. 15 11 0 17		Class, ID Nothber,			-		13. Waste	Codes
14. Special Mandling Instructions and Additional Information Product, 1026-1541. 15. GENERATOR/SUPFERBOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are dissified, packaged, packaged, packaged, and selected and baselephinanted and are in all improved and baselephinanted and packaged, p	1. Iot Hazardous by	DOT Contaminated Soil		001		12 13	DT -		
14. Special Handing Instructions and Additional Information Profite. 1026 IBIL 15. GENERATOR SIGNEROR'S CERTIFICATION. I haveby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, pockaged, 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 Exports, I certify that the contents of this consignment common to the terms of the attached EPAR-Asson-Medigment of Constent. I certify that the water intrinviation authorized in 40 CFR 282.27(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 Separature Month Day Year 16. International Shipments Import to U.S. Port of entrylevial: Transporter Profits of Recept of Materials Signature Month Day Year 18. Discrepancy 18. Discrepancy Indication Space Quantity Type Residue Partial Rejection Manifest Reference Number: 19b. Alternate Facility (or Generator) V.S. EPAI D Number Facility's Phone: 19c. Signature Alternate Facility (or Generator) Month Day Year 19c. Signature Alternate Recept Management Melhod Code (i.e., codes for hazardous materials covered by the manifest except as noted in Jeffer 18a Printed Typed Name Signature Month Day Year 19c. Si	of Hazardous by	<u> </u>			+	aya			-
14. Special Handing Instructions and Additional Information Profite. 1026 IBIL 15. GENERATOR SIGNEROR'S CERTIFICATION. I haveby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, pockaged, 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 Exports, I certify that the contents of this consignment common to the terms of the attached EPAR-Asson-Medigment of Constent. I certify that the water intrinviation authorized in 40 CFR 282.27(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 Separature Month Day Year 16. International Shipments Import to U.S. Port of entrylevial: Transporter Profits of Recept of Materials Signature Month Day Year 18. Discrepancy 18. Discrepancy Indication Space Quantity Type Residue Partial Rejection Manifest Reference Number: 19b. Alternate Facility (or Generator) V.S. EPAI D Number Facility's Phone: 19c. Signature Alternate Facility (or Generator) Month Day Year 19c. Signature Alternate Recept Management Melhod Code (i.e., codes for hazardous materials covered by the manifest except as noted in Jeffer 18a Printed Typed Name Signature Month Day Year 19c. Si							-		
14. Special Handling Instructions and Additional Information Profite 1026 lbit. 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, pockaged, marked and labeled/placeraded, and are in all respects in proper condition for transport according to applicable international and sational governmental regulations. If export shipping name, and are classified, pockaged, marked and labeled/placeraded, and are in all respects in proper condition for transport according to applicable international and sational governmental regulations. If export shipping name, and are classified, pockaged, marked and labeled/placeraded, and are in all respects to proper conditions. If export shipping name, and are classified, pockaged, marked and labeled/placeraded, and are in all respects to proper conditions. If export shipping name, and are classified, pockaged, marked and labeled/placeraded, and are in all respects to proper conditions. If export shipping name, and are classified, pockaged, marked and labeled/placeraded, and the proper shipping name, and are classified, pockaged, marked and labeled/placeraded, and the proper shipping name, and are classified, pockaged, marked and labeled/placeraded, and the proper shipping name, and are classified, pockaged, marked and labeled/placeraded, and the proper shipping name, and are classified, pockaged, marked and labeled/placeraded, and the Primary Export shipping name, and are classified, pockaged, and the Primary Export of Canada. 16. International Shipments 17. Transporter Acknowledgment of Recept of Materials Primary Prima	3.	_							
14. Special Handling Instructions and Additional Information Profite 1026 lbit. 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, pockaged, marked and labeled/placeraded, and are in all respects in proper condition for transport according to applicable international and sational governmental regulations. If export shipping name, and are classified, pockaged, marked and labeled/placeraded, and are in all respects in proper condition for transport according to applicable international and sational governmental regulations. If export shipping name, and are classified, pockaged, marked and labeled/placeraded, and are in all respects to proper conditions. If export shipping name, and are classified, pockaged, marked and labeled/placeraded, and are in all respects to proper conditions. If export shipping name, and are classified, pockaged, marked and labeled/placeraded, and are in all respects to proper conditions. If export shipping name, and are classified, pockaged, marked and labeled/placeraded, and the proper shipping name, and are classified, pockaged, marked and labeled/placeraded, and the proper shipping name, and are classified, pockaged, marked and labeled/placeraded, and the proper shipping name, and are classified, pockaged, marked and labeled/placeraded, and the proper shipping name, and are classified, pockaged, marked and labeled/placeraded, and the Primary Export shipping name, and are classified, pockaged, and the Primary Export of Canada. 16. International Shipments 17. Transporter Acknowledgment of Recept of Materials Primary Prima									
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/plicarded, 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 voste minimization follows of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement dentified in 40 CFR 282.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. Generator's Offeror's PrintedTryped Name Very	4.						7		
15. GENERATOR SIGNERATOR SIGNET 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 behelpflacarded, 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 Exports. Locatify that the creates of this actuals EPA Acknowledgment of Consent. 1 certify that the waste minimization statement identified in 40 CFR 282.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. Generator 20fferor's PrintedTyped Name Signature Month Day Year Transporter signature (for exports only): 17. Transporter Acknowledgment of Receipt of Materials Transporter PrintedTyped Name Signature Signature Month Day Year Signature Month Day Year Month Day Year Signature Month Day Year Signature Month Day Year World Control PrintedTyped Name Signature Partial Rejection Full Rejection Full Rejection Month Day Year Signature Acknowledgment Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. U.S. EPA (D Number 19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. Signature Nonth Day Year Signature Month Day Year Signature Month Day Year Month Day Year Signature	14. Special Handling Instruction	s and Additional Information						- 1	
marked and labeled/librarded, and are in all respects in proper condition for transport according in applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, 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/20/feror's Printed/Typed Name	Profile, 1026 Bit.	-4							
Generator's Offeror's Printed/Typed Name Signature	marked and labeled/placar Exporter, I certify that the o	ded, and are in all respects in proper conditi- contents of this consignment conform to the t	on for transport according to apperent of the attached EPA Acknowledge.	olicable international and na owledgment of Consent.	itional governi	mental regulations.	ipping name, a If export shipi	and are classified ment and I am th	l, packaged, e Primary
16. International Shipments Import to U.S. Export from U.S. Date leaving U.S.: 17. Transporter acknowledgment of Receipt of Malerials Transporter 1 Printed/Typed Name Signature Month Day Year Transporter 2 Printed/Typed Name Signature Month Day Year Transporter 2 Printed/Typed Name Signature Month Day Year 18. Discrepancy Indication Space Quantity Type Residue Partial Rejection Full Rejection 18. Alternate Facility (or Generator) U.S. EPA ID Number 18. Signature of Alternate Facility (or Generator) U.S. EPA ID Number 19. Hazardous Waste Report Management Melhod 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 Jern 18a Printed/Typed Name Month Day Year Month Day Year 20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Jern 18a Printed/Typed Name Month Day Year Month Day Year Month Day Year Month								Month	
Transporter signature (for exports only): 17. Transporter Signature (for exports only): 17. Transporter 1 Printed/Typed Name Signature Month Day Year Signature Month Day Year 18. Discrepancy 18a. Discrepancy Indication Space Quantity Type Residue Partial Rejaction Full Rejaction Manifest Reference Number: 18b. Alternate Facility (or Generator) U.S. EPA ID Number Month Day Year U.S. Epa ID Number 19h. Hazardous Waste Report Management Melhod Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. 2. 3. 4. 20. Designature Month Day Year Month Day Year Signature Month Day Year Signature Month Day Year Month Day Year Signature Month Day Year Jane Signature Jane Sig	16 International Shipments	. Shark		1 11		and the second second		02	09 04
Transporter 1 Printed/Typed Name Signature Month Day Year Signature Month Day Year 18. Discrepancy 18a. Discrepancy Indication Space Quantity Type Residue Partial Rejection Full Rejection Manifest Reference Number: 18b. Alternate Facility (or Generator) U.S. EPA ID Number Facility's Phone: 19. Hazardous Waste Report Management Melhod 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 Mem 18a Printed/Typed Name Month Day Year Month Day Year Signature Month Day Year Month Day Year Signature Month Day Year Annual Month Day Year Signature Month Day Year Month Day Year Signature Month Day Year Signature Month Day Year Month Day Year Signature Month Day Year Signature Month Day Year Mont	:	•	Export from		•				
18a. Discrepancy Indication Space Quantity Type Residue Partial Rejection 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 Yea 19. Hazardous Waste Report Management Melhod 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 Signature Month Day Yea	17. Transporter Acknowledgmen								
18a. Discrepancy Indication Space Quantity Type Residue Partial Rejection 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 Yea 19. Hazardous Waste Report Management Melhod 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 Signature Month Day Yea	1 Bal	2 TOKIN		13	A.	~		21	9 109
18a. Discrepancy Indication Space Quantity Type Residue Partial Rejection 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 Yea 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 Signature Month Day Yea Signature Month Day Yea					_				
18b. Alternate Facility (or Generator) Eacility's Phone: 18c. Signature of Alternate Facility (or Generator) Month Day Yea 19. Hazardous Waste Report Management Melhod 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 Signature Month Day Yea		Quantity	Туре	Residue		Partial Rej	ection	□ F	ull Rejection
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 Signature Month Day Yea	18b. Alternate Facility (or Gener	ator)		Manifest Reference	ce Number:	U.S. EPA ID N	lumber		
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 Signature Month Day Yea	Facility's Phone:					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 Signature Month Day Yea	18c, Signature of Alternate Facil	ity (or Generator)				-		Month	Day Yea
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 Signature Month Day Yea	19. Hazardous Waste Report Ma	anagement Melhod Codes (i.e., codes for ha	zardous waste treatment, dispo	sal, and recycling systems)	1	4.		ı	·
Printed/Typed Name Signature Month Day Yea A Color of the Color of th					1				
A Form 8700-22 (Rev. 3-05) Prévious editions are obsolete.		r Operator: Certification of receipt of hazardo		<u> </u>	em 18a			Month	Day Year
	A Form 8700-22 (Rev. 3-05)	Prévious editions are obsolete.		18/10	Wal.	DESIGNATI	ED EACH	3,1	G J



East St Louis, IL, 62201 Ph: (618) 271-6788 Origina 5313866 Ticket# 679542

Volume 12.0

Customer Name PANGEA INC PANGEA INC

Ticket Date 02/09/2009
Payment Type Credit Account

Manual Ticket# Hauling Ticket#

Route

State Waste Code

Manifest 005114566

Destination

PO

Ĩ'n

Dut

Profile

1025191L (CONTAMINATED SOIL)

Generator 180-SOLUTIA SOLUTIA-SAUGET

Time -02/09/2009 11:07:07

02/09/2009 11:07:07

Scale SCALE: Operator LSNYDERS LSNYDERS

Vehicle# 39T103

Container

Billing #

Gen EPA ID

Driver

Check#

Grid

Inbound

0001090

Carrier LA FORE LAFORE TRUCK SERVICE INC

Gross Tare Net 73720 1b 33960 1b 39760 1b

Tons

19.88

Comments

Proc	duct	LD%	Qt y	LIOM	Rate	Fee	Amount	Origin
4 ·	the many tests of all these series and the series of the local series and large and la	************************			THE TEN THE PER NAME OF THE PARTY AND ADDRESS.	ande who the has seen and the same were the		No artificial management and makes and state above their state and a
1	Special Misc-Tons-	- 100	19.88	Tons				II.

Total Fees Total Ticket

Driver's Signature

6

UNII		I for use on elite (12-pitch) typew Generator ID Number A. DOOOBU2702	riter.) , , , , , ,	2. Page 1 of 3. E	nergency Response			Tracking Num		JJK
5. Ge	nerator's Name and Mailing A	ddress		Gene	rator's Site Address	(if different t	han mailing addres	s)		
	500 Monsanto Ave.									
Gene	Sauget, IL 62206 erator's Phone:	(0	18) 482-8545	- 1						
	ansporter 1 Company Name	18\ 610-7929 IL ID# 591	4		_		U.S. EPA ID N	lumber		
	ansporter 2 Company Name		_				U.S. EPA ID N	lumber		
8 D4	esignated Facility Name and Si	te Address					U.S. EPA ID N	lumber		
0.00	Milam RDF	10 / 10 / 10 / 10 / 10 / 10 / 10 / 10 /					0,0,2,7,12			
	601 Madison Rd East St. Louis, IL 622	01 (618) 271-6738		I DESTRATORACIO	274					
Facili	ity's Phone:									
9а. НМ	and Packing Group (if any)	including Proper Shipping Name, Haz	ard Class, ID Numbe	r, 	10. Contai No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Was	te Codes
	1.						***	L		
	for Hazardous by DO	OT Conteminated Soil			001		12 yet	DT		
_	2.									
								-		
	3.									
								-		
	4.									
	marked and labeled/placarded Exporter, I certify that the cont	CERTIFICATION: I hereby declare d, and are in all respects in proper corents of this consignment conform to to tation statement identified in 40 CFR	idition for transport a he terms of the attac	ccording to applicable hed EPA Acknowledgm	nternational and nat ent of Consent.	ional govern	mental regulations.	loping name, If export ship	and are classifie ment and I am	ed, packaged, he Primary
	erator's/Offeror's Printed/Typed	Name	<u></u>	Signature		À			Month	Day Yea
	Brett D. SI	nan K			N	(A STATE OF THE PARTY OF THE PAR		02	09 00
	nternational Shipments	Import to U.S.	[Export from U.S.	Port of er					
-	sporter signature (for exports or ransporter Acknowledgment of				Date leav	ing 0.5.,				
	sporter 1 Printed/Typed Name	Λ		Signature	Chal	,	1		Month	Day Yea
X	Hilan	14, chter	_		Me	/	Crahl	2/	12	9 0
Irans	sporter 2 Printed/Typed Name			Signature)				Month 	Day Yea
18. D	Discrepancy									
	Discrepancy Indication Space	Quantity	Туре		Residue		Partial Rej	ection		Full Rejection
		,	.76							•
18b.	Alternate Facility (or Generator	r)			Manifest Reference	e Number;	U.S. EPA ID i	Number		
		-								
	ity's Phone:	(or Canomical							Month	Day 1/-
18c.	Signature of Alternate Facility ((or Generator)							Month	Day Ye
19. H	lazardous Waste Report Mana	gement Method Codes (i.e., codes fo	r hazardous waste tr	eatment, disposal, and	recycling systems)					
1.		2.		3.			4.			
20. 0	Jacinsoted Esplish Owner or O	perator: Certification of receipt of haz	ardous materials com	ered by the manifest o	rrent as noted in the	m 18a				
	ed/Typed Name	perator. Certification of receipt of fiaz	aruuus matemats cov	Signatur		iii toa	<i>i</i> -		.Month	Day Yea
	1. Sim	1/045			12/11	MA	day		12	90
Farm	8700-22 (Rev 3-05) Pre	vious editións are obsolete.		/	11	10	DESIGNATI	ED EAOU	ITYTO	FAIFTAT



Ticket# 679547

Volume 12.0

Customer Name PANGEA INC PANGER INC

Ticket Date 02/09/2009 Payment Type Credit Account

Manual Ticket# Hauling Ticket#

Route

State Waste Code

Manifest

005114567

Destination

PG

In

Profile Generator 102619TL (CONTAMINATED SOIL) 180-SOLUTIA SOLUTIA-SAUGET

Time

02/09/2009 11:11:43 Out 02/09/2009 11:11:43

Scale SCALE!

Operator LSNYDERS LSNYDERS

Carrier

Container

Billing #

Gen EPA ID

Driver

Check#

Grid

Vehicle# 40T114

Imbound

0001090

Tare 31900 15 Net 37200 lb 18,60

69100 15

Tons

Grass

LA FORE LAFORE TRUCK SERVICE INC

Comments

Prod	 	LD%	Otry	UOM	Rate	Fee	Amount	Origin
	Misc-Tons-			Tons	agent and the state and the court was very good facility	and the second s		I.L.

Total Fees Total Ticket

403WM-N

Driver's Signature

Plea		ned for use on elite (12-pitch) typewriter.)	,					pproved. (OMB No. 2	050-0039
	UNIFORM HAZARDOUS	Generator ID Number	2. Page 1 of	3. Emergency Response	Phone	4. Manifest T	racking Num	ber		
Ш	WASTE MANIFEST	LD000802702		618-482-64	178	005	5114	1568	3 JJ	IK I
Н	5. Generator's Name and Mailin	g Address		Generator's Site Address (if different than					
Ш										
[]	500 Monsanto Ava									
11	Sauget, IL 62206	(618) 482	6545							
Н	Generator's Phone:	<u> </u>				U.S. EPA ID N	umher			
Ш	Larore Trucking	(618) 610-7929 IL ID# 5014				0.0. 21711511	dilloci			
Ш	7. Transporter 2 Company Nam					U.S. EPA ID N	umber		_	
11	7. Transporter 2 Company Nam	6				U.S. EFAID N	umber			
Н	A Design to differ Why News are	1 Oile Address				110 ED4 (D 1)				
Ш	Designated Facility Name and Milaro ROF	d Site Address				U.S. EPA ID N	umber			
Ш	601 Madison Rd									
11	East St Louis, IL 6	32201 (618) 271-6788	IL ID # 16304	450001						
Н	Facility's Phone:	12.47								
Ш		on (including Proper Shipping Name, Hazard Class, ID	Number,	10. Contain	ers	11. Total	12. Unit	13 W	/aste Codes	
	HM and Packing Group (if a	ny))		No.	Туре	Quantity	Wt./Vol.		, date 00000	
	1.									
ᇛ	Not Hazardous by	DOT Contaminated Soil		OCH		7 13	OT		-	
&					1	Lyd				
GENERATOR	2.					. 10				
3		•					-			
Ш								1		
Н	3.		_							
П							-			
Н										
Ш	4.									
Ш	·						-			
11										
Н	14. Special Handling Instruction	s and Additional Information								
Ш										
Н	Profile 102/619/L									
П	•									
H		R'S CERTIFICATION: I hereby declare that the conti								
Ш		ded, and are in all respects in proper condition for tra			onal governmen	tal regulations.	If export shipr	ment and I a	m the Prima	ry
		contents of this consignment conform to the terms of to imization statement identified in 40 CFR 262.27(a) (if			II quantity gener	ator) is true.				
Ш	Generator's/Offeror's Printed/Ty	ped Name		nature	7,5			Mont	h Day	Year
П	But D.	Slavale		1771	1	al and a second		00	209	109
H	16. International Shipments									
NT/L	Transporter signature (for export	Import to U.S.	Export from U	.S. Port of enti Date leaving	,					
	Transporter Signature (for exporter) Transporter Acknowledgmen			- Date leavil	19 0.5					
TRANSPORTER	Transporter 1 Printed/Typed Nar		Sign	ature //				Mont	h Day	Year
[炎	V T	//	l Jigii	1				1	50,	i ou
꺟	Transporter 2 Printed/Typed Nai	ma "	Sign	nature				Mont	h Day	Year
Z Z	mansporter,21 micor ryped rvai		J J	idiaio					ıı bay	I
E										
1	18. Discrepancy									
11	18a. Discrepancy Indication Spa	ce Quantity	Туре	Residue	Į	Partial Reje	ection	L	Full Reje	ction
Н										
[Manifest Reference	Number:	110 === ===				
FACILITY	18b. Alternate Facility (or Gener	ator)				U.S. EPA ID N	umber			
덩										
Ā	Facility's Phone:									
回	18c. Signature of Alternate Facil	ity (or Generator)						Mon	ith Day	Year
ľ≨										
DESIGNATED	19. Hazardous Waste Report Ma	anagement Method Codes (i.e., codes for hazardous	waste treatment, disposal	, and recycling systems)					•	
DES	1.	2.	3.			4.				
	20. Designated Facility Owner of	r Operator: Certification of receipt of hazardous mater	rials covered by the manif	est except as noted in Itèm	18a · ·					
	Printed/Typed Name	(nature	, .	_		Mon	th Day	Year .
$ \downarrow$		K		X	80	01	111	17	517	(2)
1 1				- 1	1	X C	Total Control			



Profile

Generator

Milam RDF

Carrier SCHAEFER TRUCKING

0001090

Vehicle# 10T-T1

Container

Billing #

Gen EPA ID

Driver

Chechs

Grid

601 Madison East St Louis, IL, 62201 Ph: (618) 271-6788

Ticket# 679954

Volume 12.0

Customer Name PANGEA INC PANGEA INC Ticket Date 02/09/2009 Payment Type Credit Account Manual Ticket# Hauling Ticket# Routa State Waste Code Manifest ØØ5114568 Destination pg

102619IL (CONTAMINATED SOIL)

180-SOLUTIA GOLUTIA-SAUGET

Time Scale Operator Inbound Gross 56620 lb In 02/09/2009 11:20:23 SCALES SCOLLINS Tare 30000 lb Out 02/09/2009 11:20:23 SCOLLING Net 36620 16 Tons 18.31 Connents

Product		aty	UOM	Rate	Fae	Amount	Origin
1 Special Misc-Tons	- 1600	18.31	Tons	h dhini dhen ah hasari digitti nga 1500, mga 1500, mga 1500.	the first state that may need the same the same of	er etter tida tiganda i igan haja i som delega a i i i ida ti sississississississississississississi	Y †

Total Fees Total Ticket

➂

Plea	ase print or type. (Form	n designe	ed for use on elite	(12-pitch) typewr	iter.)							Approved.	OMB No.	2050-0039
	UNIFORM HAZARD		. Generator ID Num			2. Page 1 of	3. Emergency Re	esponse F	hone		Tracking Nu			
Ш	WASTE MANIFES		IL.EX	00802702			618-	182-64	78	100	511	4569	9 J.	JK
Ш	5. Generator's Name an	d Mailing	Address				Generator's Site A	ddress (i	different th			. 0 0	els.	
	Solutia Inc.													
Ш	500 Monsant			-										
Ш	Sauget, IL 62	1208		(6.	(8) 482-654b	- 1								
Ш	Generator's Phone: 6. Transporter 1 Compa	ny Name							_	U.S. EPA ID	Number			
Ш	Lafore Truck	ing (618) €10-7926	1L1D#501	1									
П	7. Transporter 2 Compa	ou Mama								U.S. EPA ID i	Mumber			
Ш	7. transporter 2 Compa	ny ivanie								1	Tarrico			
	O Dealerstad Facility II		Oita Address				_	_		II C CDA ID	Mh.a.			
Ш	8. Designated Facility N	ame and	Site Address							U.S. EPA ID	Number			
П	601 Madison	Rd												
П			201 (618	3) 271-6788	IL.	10 # 1630	450001							
П	Facility's Phone:		The second	The same are		100 100 100 100				, L				
Ш				hipping Name, Haza	rd Class, ID Number,		10.	. Containe	ers	11. Total	12. Unit	13 V	Vaste Code	e
П	HM and Packing Gr	oup (if any	y)} 				No).	Туре	Quantity	Wt.∕Vol.	10. 1	74000 0040	
1,	1.													
	'lot Hazardo	us by I	OT Contamin	ated Soil			001			0 .3	D7			
₹										8yd3				
GENERATOR	2.			_										
2	1										-			
	3.													
											-	-		
Ш														
Ш	4.	_												
11														
												and a second		
H	14. Special Handling Ins	tructions	and Additional Infor	mation					_			,		
Ш														
Ш	Profile: 1026	19IL												
Ш														
11	15. GENERATOR'S/O	FFEROR	S CERTIFICATION	: I hereby declare th	at the contents of this	consignment a	are fully and accur	ately desc	cribed abov	e by the proper s	hipping name,	and are clas	sified, pack	aged,
Н	marked and labele	d/placarde	ed, and are in all res	spects in proper cond	lition for transport acco	ording to applic	cable international	and natio	nal governr	nental regulations	. If export ship	oment and I a	am the Prim	ary
Ш					e terms of the attached 32,27(a) (if I am a large				ouantity as	enerator) is true				
Ш	Generator's/Offeror's Pri			01111100 111 40 01 11 2	22.27(a) (ii 7 aiii a iaig		nature		quotinity go	oriorator) io albor		Mon	th Day	Year
Ш	Brett) (Shak			-		7/		-		102		1109
*	16. International Shipme	onls												
N F	,		import to U	J.S.		Export from L		ort of entrate						
_	Transporter signature (f			-			Di	ate leaville	g 0.5					
TRANSPORTER	17. Transporter Acknowle Transporter 1 Printed/Ty			<u></u>		Sign	nalute					Mont	th Day	Vone
꽁	transporter i Printedity		10 1 1	ritan a		l Sigi		21	1	· ·		L	th Day	Year
ि	X (Juston			more		/	(1.	0	·		Man	th David	V
Į₹	Transporter 2 Printed/Ty	рео мат	3			Sig.	nature					Mon	th Day	Year
烂														
1	18. Discrepancy													
	18a. Discrepancy Indica	tion Spac	e 🗌 Quanti	tv	Туре		Resid	ue		Partial Re	ejection		Full Rej	ection
				,	— <i>n</i>								,	
							Manifest R	efer <u>ence</u> l	Number:					
lÈ	18b. Alternate Facility (o	r Generat	or)							U.S. EPA ID	Number			
FACILITY														
ΙŘ	Facility's Phone:													
日	18c. Signature of Alterna	ate Facility	(or Generator)		_							Moi	nth Da	y Year
¥														
5	19. Hazardous Waste R	eport Man	agement Method C	odes (i.e., codes for	hazardous waste treat	ment, disposa	l, and recycling sy	stems)						
DESIGNATED	1,	,		2.		3.		,		4.		_		
'														
	20. Designated Facility	TWANT OF	Operator: Certificati	on of receipt of haza	rdous materials covers	ed by the mani	fest except as not	ed.in.ltem	18a					
	Printed/Typed Name		oporator, octunidan	on or recorpt of flacta	. SSad materials covere		nature \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	7	7			Mor	nth Day	Year
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				0	, 	1	1	166	111	117		XIT	177
₩	1				13		(VV	N. Y	1 11	01 /	are -	/	1/

Vehicle# 36

Container

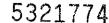
Billing #

Gen EPA ID

Driver

Check#

Grid



Ticket# 679556

Volume 10.0



601 Madison East St Louis, IL, 68201 Ph: (618) 271-6788

Customer Name PANGEA INC PANGEA INC Ticket Date 02/03/2009

Payment Type Credit Account

Manual Tickst# Hauling Ticket#

Route

State Waste Code

Manifest 005114569

Destination

 p_0

Î'n

Profile Generator 102619TL (CONTAMINATED SOIL) 180-SCLUTIA SOLUTIA-SAUGET

Time

02/09/2009 ti:22:06 Out 02/09/2009 11:82:06

Scale SCALES

Operator SCOLLING SCOLLINS

Inbound

0001090

Carrier LA FORE LAFORE TRUCK SERVICE INC

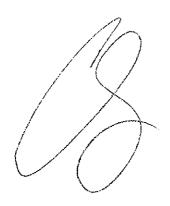
Tare Het Tons

Gross

49160 15 22180 lb 26980 lb 13.49

Comments

Prod	uct	L10%	Qtv	MOM	Rate	Fee	Orania is	<i>1</i> 9
************	The control of the co						Amount	Origin
1	Special Misc-Tons-	100	13.49		men and the file and the was seen and a	Paris de la Maria Sara de Paris de Paris de Caracteria de	of the beautiful and a first specified the first strain and see	etherital real rate december approved a province real and a second secon
								1 L.



Total Fees Total Ticket

Driver's Signature

ase print or type. (Form desi	EMANIFEST Ors Name and Mailing Address Since High Monsanto Ave. 1981, IL 52208 (618) 452-6545 Phone: Tet 1 Company Name 1984 (618) 452-6545 It 16 10 10 10 10 10 10 10 10 10 10 10 10 10		4.710.=		Form Approved, OMB No. 2050-0039 4. Manifest Tracking Number				
UNIFORM HAZARDOUS WASTE MANIFEST			3. Emergency Resp	2-6478	005	5114	570 JJ	K	
5. Generator's Name and Mail	ing Address		Generator's Site Add	lress (if different than	mailing address	s)			
500 Monsanto Av Sauget, IL 62200		(618) 482-6545							
Generator's Phone:		·			U.S. EPA ID N	umber			
					U.S. EPA ID N	umber	_		
7. Transporter 2 Company Real	ne -				0.0. El Alb III	amoci			
Milam RDF	nd Site Address				U.S. EPA ID N	umber			
601 Madison Rd. East St. Louis, IL	62201 (618) 271-6788	比104	1630450001		ı				
Facility's Phone:	A CONTRACT OF THE			ontainers	11. Total	12. Unit			
			No.	Туре	Quantily	Wt./Vol.	13. Waste Codes		
	/ DOT Contaminated Soil		001		n .7	ET -			
2.				7	Syd				
Not Hazerdous b						-			
3.									
						-			
4.									
-						-			
	N. N. W. N. W.								
marked and labeled/place Exporter, I certify that the I certify that the waste mi	arded, and are in all respects in proper of contents of this consignment conform to nimization statement identified in 40 CF	condition for transport according to the terms of the attached EPA A	o applicable international and cknowledgment of Consent ly generator) or (b) (if) am a	d national governmen	ntal regulations.		nent and I am the Prima	ry	
Generator's/Offeror's Printed/	yped Name		Signature	M	and the same of th		Month Day	Year	
16. International Shipments	Import to U.S.	Export		of entry/exit:					
Transporter signature (for exp			Date	leaving U.S.:	,				
17. Transporter Acknowledgme Transporter 1 Printed/Typed Na Transporter 2 Printed/Typed Na			Signature	1	10	5	Month Day	Year	
Transporter 2 Printed/Typed No	s She Llon		Signature	A	ret	1	Month Day	Yea	
	·								
18. Discrepancy 18a. Discrepancy Indication Sp	pace Quantity	Type	Residue		Partial Reje	ection	Full Rejec	ction	
		۵ ۱٫٫٫۰		rence Number:				J.1011	
18b. Alternate Facility (or Gene	erator)		Maillest (Cit	TOTAL TAUTILLET.	U.S. EPA ID N	umber			
Facility's Phone:					I				
18b. Alternate Facility (or Gene Facility's Phone: 18c. Signature of Alternate Facility. 19. Hazardous Waste Report M	ility (or Generator)						Month Day	Yea	
	Management Method Codes (i.e., codes	for hazardous waste treatment, d		ms)					
1.	2.		3.	,	4.				
	or Operator: Certification of receipt of h	azardous materials covered by the		n Item 18a			Ни. 5	· ().	
Printed/Typed Name	Juda 15		Signature	medie			Month Day	Yea	
A Form 8700-22 (Rev. 3-05)	Prévious editions are obsolete.		7/11	DI	ESIGNATE	ED FACIL	ITY TO GENE	RATO	

Volume 8.0



Milam RDF 601 Madison

East St Louis, IL, 62201 Ph: (618) 271-6788

Customer Name PANGEA INC PANGEA INC

Ticket Date

02/09/2009

Payment Type Credit Account

Manual Ticket# Hauling Ticket#

Route

State Waste Code

Time

Out 02/09/2009 11:27:04

Manifest

005114570

Destination

90

In

Profile

102619IL (CONTAMINATED SOIL)

Generator

180-SOLUTIA SOLUTIA-SAUGET

Scale

02/09/2009 11:27:04 : SCALE1

Operator LSNYDERS LSNYDERS

Vehicle# 35

Container

Billing #

Gen EPA ID

Driver

Check#

Grid

Inbound

0001090

Carrier LA FORE LAFORE TRUCK SERVICE INC

Gross Tare

45800 1b 22440 15

Net Tons 23360 15 11.68

Comments

Prod	uct	LD%	Gty	MOU	Rate	Fee	Amount	Origin
					the control of the same and the same and			Ţ <u> </u>
į	Special Misc-Tons-	TNN	11.68	lons				2. 1

Total Fees Fetal Ticket

Driver's Signature

UNIFORM HAZARDOUS Commission of Number	Plea	se prir	nt or type. (Form design	ned for use on elite (1	2-pitch) typewriter.)					Form /	Approved. ON	иВ No. 2050-0039	
VILL SET BANDEST COUNTY Contractors	A			1. Generator ID Number	1	2. Page 1 of	3. Emergency Res	ponse Phone	4. Manifest	Tracking Nur	nber	1.117	
S. Consolidation Nation and Making Address Section 1970 S				ILEXOD:	0802702		618-48	12-6478	00	5114	15/1	JJK	
Source 1 to 20090 Generator's Phone: Entergonator (Paris) Entergonator				g Address			Generator's Site Ad	dress (if different					
Contention Finding (16) 010 7520 E. D. # SD14 1. Transport Tourneys Name													
Contention Private P			and the many that the		ellent ann on an								
S. Trespositor I Conceptive Name U.S. EPAID Number		Gener	Sauget, R. 62205 ator's Phone:		(618) 482-5045								
Transporter 2 Company Name U.S. EPA D Number		6. Tran	nsporter 1 Company Name	9	II III II CONA				U.S. EPAID	Number			
B Designation of Sciliny Name and Sills Address GOST Modifican CRCF Food St. Louise, N. 02001 (018) 271-0783			Larote Frucking	to 101 o 10-1,839	IL IU # GU IA								
Matter CoC OCH Modicion RC Facility Pipoce Basic St. Course, N. 62201 (013) 271-6785 Basic St. Course, N. 62201 (0		7. Tran	nsporter 2 Company Name	9					U.S. EPA ID N	Vumber			
Matter CGC GCH Modison RCI Facility Pisoner Bob. 18. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number; Bob. 18. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number; No. Type Quantity V. A. No. Type V. No. Type Quantity Quantity V. A. No. Type V. No. Type Quantity Quanti													
Containers 11, Total 12, Link 13, 22221 (613) 271-6788 14, 10 4 10304500007 15, 10 5 10 10 10 10 10 10 10 10 10 10 10 10 10] [Site Address					U.S. EPA ID N	Number			
Security Physics Course, b. 62201 (014) 271-07265 b. 10-0 1 (014) 271-07265 b.													
Facility Proper					777.4 477.44.0								
Source Source Source Shipping Name, Hozard Clase, ID Number, No. Type Classify WA Not. 13. Waste Codes 1. Source		Facilit	East St. Louis, IL 6 vs Phone:	2201 (618).	271-6788	IL ID# 1630	450001						
Solution No. Type Quantity W. Apol 1.5. Protection No. Type Quantity Quantity No. Type Quantity No.				n (including Proper Ship	oing Name, Hazard Class, ID Numbe	 	10.0	Containers	11. Total	12. Unit			
Special Marvilling Institutions and Additional Information Profiler 1026/SPIL					,,	.,	No.	Туре	_		13. Was	ste Codes	
14. Special Handling Instructions and Additional Information Profiles 10261911.			1.	39									
14. Special Handling Instructions and Additional Information Profiles 10261911.	S.		Lat Clamproducer had	CV F Cambaninah	art Coll		00%		110 .7	ca			
14. Special Handling Instructions and Additional Information Profiles 10261911.	₹		tot mezardous by	DOT CONTAINING	50 20n		(3(3))		1)36/3	124			
14. Special Handling Instructions and Additional Information Profiles 10261911.	崽		2.						10- 4/				
14. Special Handling Instructions and Additional Information Profile 1026198. 15. GENETATOR'SIOFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the group disping name, and are classified, packaged, motived and labeled/placeated, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and fam the Primary Export Support S	GE									l L			
14. Special Handling Instructions and Additional Information Profile 10261981. 15. GENETATOR'SIOFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper dispining name, and are disabled, packaged, motived and labeled placeated, 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 Evolution of the waste minimization statement dentified in 40 CFR 262.27(a) (81 am a targe quantity generator) or (9), \$1 am a small quantity generator) is true. Generally State the waste minimization statement dentified in 40 CFR 262.27(a) (81 am a large quantity generator) or (9), \$1 am a small quantity generator) is true. Generally State the waste minimization statement dentified in 40 CFR 262.27(a) (81 am a large quantity generator) or (9), \$1 am a small quantity generator) is true. Generally State the waste minimization statement dentified in 40 CFR 262.27(a) (81 am a large quantity generator) or (9), \$1 am a small quantity generator) is true. Generally State the waste minimization statement dentified in 40 CFR 262.27(a) (81 am a large quantity generator) or (9), \$1 am a small quantity generator) is true. Generally State the waste minimization statement dentified in 40 CFR 262.27(a) (81 am a large quantity generator) or (9), \$1 am a small quantity generator) is true. Generally Statement of the profile of the statement of the statement of the profile of the statement of the profile of the statement of the profile of t													
14. Special Handling Instructions and Additional Information Profile 10261981. 15. GENETATOR'SIOFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper dispining name, and are disabled, packaged, motived and labeled placeated, 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 Evolution of the waste minimization statement dentified in 40 CFR 262.27(a) (81 am a targe quantity generator) or (9), \$1 am a small quantity generator) is true. Generally State the waste minimization statement dentified in 40 CFR 262.27(a) (81 am a large quantity generator) or (9), \$1 am a small quantity generator) is true. Generally State the waste minimization statement dentified in 40 CFR 262.27(a) (81 am a large quantity generator) or (9), \$1 am a small quantity generator) is true. Generally State the waste minimization statement dentified in 40 CFR 262.27(a) (81 am a large quantity generator) or (9), \$1 am a small quantity generator) is true. Generally State the waste minimization statement dentified in 40 CFR 262.27(a) (81 am a large quantity generator) or (9), \$1 am a small quantity generator) is true. Generally State the waste minimization statement dentified in 40 CFR 262.27(a) (81 am a large quantity generator) or (9), \$1 am a small quantity generator) is true. Generally Statement of the profile of the statement of the statement of the profile of the statement of the profile of the statement of the profile of t			3						1	 			
14. Special Handling Instructions and Additional Information Profile 102619tl.										l L			
14. Special Handling Instructions and Additional Information Profile 102619tl.										1 1			
14. Special Handling Instructions and Additional Information Profile 102619tl.			4		<u>, , , , , , , , , , , , , , , , , , , </u>				+	 	-	1	
Profile 102819il. 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, peckaged, 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. Learlify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or 19), (if I am a small quantity generator) is true. Generatory's Officer's Printed/Typed Name I to Reference Signature I to Reference Signature I to Reference Number: I transporter Acknowledgment of Receipt of Malerials Transporter Acknowledgment of Receipt of Malerials Transporter Printed/Typed Name I to Residue			7.		The State of the S								
Profile 102819il. 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, peckaged, 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. Learlify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or 19), (if I am a small quantity generator) is true. Generatory's Officer's Printed/Typed Name I to Reference Signature I to Reference Signature I to Reference Number: I transporter Acknowledgment of Receipt of Malerials Transporter Acknowledgment of Receipt of Malerials Transporter Printed/Typed Name I to Residue													
Profile 102819il. 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 Exported, certify that the contents of this consignment conform to be terms of the attended EPA Acknowledgment of Consent. Locally that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or 19), (if I am a small quantity generator) is true. Generatory's Officer's Printed/Typed Name Inport to U.S. Transporter signature (or exports only): 16. Nationational Shipments Import to U.S. Transporter signature (or exports only): 17. Transporter Acknowledgment of Receipt of Malerials Transporter signature (or exports only): 18. Discrepancy Indication Space Quantity 18. Discrepancy Indication Space Quantity Quantity 18. Discrepancy Indication Space Quantity Quantit	Ш	14 00	secial blandline Instructions	s and Additional Informa	tion _					Щ.			
15. GENERATOR'SIDFEROR'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 half 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 waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or 3), (if I am a small quantity generator) is true. I to descript the contents of this consignment conform to the terms of the attached EPA Advisorote-Sprent of Consent. Lendify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or 3), (if I am a small quantity generator) is true. I to descript the contents of this consignment of Consent. Lendify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) is true. I to descript the contents of the proper shipping name, and are classified, packaged, marked and halfored generator of Consent. Lendify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) is true. I to descript the proper shipping name, and are classified, packaged, marked and halfored generator) is true. I to descript the proper shipping name, and are fully generator of Consent. Lendify that the waste minimization statement descript and alternated generator of Consent. I to descript the proper shipping name, and are fully generator of Consent. I to descript the proper shipping name, and are fully generator of Consent. Lendify that the contents of the proper shipping name, and are fully generator of Consent. I to descript the proper shipping name, and are fully generator of Consent. I to descript the proper shipping name, and are fully generator of Consent. I to descript the proper shipping name, and are fully generator	Ш	14. Op	recal marioning instructions	s and Additional informa	uon								
15. GENERATOR'SIOFFEROR'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 waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or 3), (if I am a small quantity generator) is true. I to descript the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. Lendify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or 3), (if I am a small quantity generator) is true. I to descript the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and hallowed proper shipping name, and are classified, packaged, marked and hallowed proper shipping name, and are classified, packaged, marked and hallowed proper shipping name, and are classified, packaged, marked and hallowed proper shipping name, and are classified, packaged, marked and hallowed proper shipping name, and are classified, packaged, marked and hallowed proper shipping name, and are classified, packaged, marked and hallowed proper shipping name, and recording to exporte and national governmental regulations. If export shipping name, and recording to export shipping name, and recording to exporte of consent. I to entity year of entrylexit. I transporter 2 Printed Typed Name I		-	Profile: 102819II										
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 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 shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects to the ferror of the attached EPA Acknowledgment of Consent. Learlify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (f). (if I am a small quantity generator) is true. Generator's Octoor's Printed or Pri									. ,				
marked and labeled/plecarded, and are in all respects in proper condition for transport according to applicable international and relational governmental regulations. If export shipment and I am the Primary Exporter, Lertify that the contents of this concentration to the terms of the attended 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 (ii) (if I am a small quantity generator) is true. Carriagorator Consent.				_				ماد الممالية بالم	6 ()			ind nankanad	
Exporter, Loertify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. Loently that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (if) (if I am a small quantity generator) is frue. Generator's Ciferor's Printed Typed Name		15. (GENERATOR'S/OFFEROI	R'S CERTIFICATION: 1 ded. and are in all respe	hereby deciare that the contents of t cts in oroger condition for transport a	nis consignment according to appl	are fully and accurat icable international ar	ely describeo add nd national doverr	ive by the proper st imental regulations	upping name, . If export ship	and are classiii oment and I am	ed, packaged, the Primary	
Generator's Olderor's Printed/Typed Name 16. Nationalional Shipments Import to U.S. Export/from U.S. Date leaving U.S.		8	exporter, I certify that the c	ontents of this consignm	ent conform to the terms of the attac	hed EPA Acknow	vledgment of Consen	t.		. ,		•	
16. Indernational Shipments					tified in 40 CFR 262.27(a) (if I am a la			a small quantity of	generator) is true.		1416	Day Vana	
16. Infernational Shipments Import to U.S. Export/from U.S. Date leaving U.S.							The same of	1					
Transporter signature (for exports only): Transporter Acknowledgment of Receipt of Materials Transporter Acknowledgment of Receipt of Materials Transporter 2 Printed/Typed Name Month Day Year 18. Discrepancy 18. Discrepancy Indication Space Quantity Type Residue Partial Rejection Manifest Reference Number: 18. Alternate Facility (or Generator) U.S. EPA ID Number 19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste trealment, disposal, and recycling systems) 1. 20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a	-		XCT V.)	4 W Km			1	7 Garagement	remay 3		1 do	09 09	
17. Transporter Acknowledgment of Receipt of Materials Transporter 2 Printed/Typed Name Month Day Year 18. Discrepancy 18. Discrepancy Indication Space Quantity Type Residue Partial Rejection 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. 20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a	텉	16. lnta	ernational Shipments	Import to U.S	, [Export from							
Transporter 2 Printed Typed Name Signature	-	_					Date	e leaving U.S.:					
18. Discrepancy Indication Space Quantity Type Residue Partial Rejection Nanifest Reference Number: U.S. EPA ID Number	出					-							
18. Discrepancy Indication Space Quantity Type Residue Partial Rejection Nanifest Reference Number: U.S. EPA ID Number	泛	Transp	orter 1 Printed/Typed Nan	ne /	/	Sig	nature	11			Month	Day Year	
18. Discrepancy Indication Space Quantity Type Residue Partial Rejection Nanifest Reference Number: U.S. EPA ID Number	쭚	Х.	12HKY	HEN	JON .	4	MOL	- NO	man		01	0909	
18. Discrepancy Indication Space Quantity Type Residue Partial Rejection Nanifest Reference Number: U.S. EPA ID Number	Ä	Transp	oorter 2 Printed/Typed Na	ne l		, Si	gnature	1			Month	Day Year	
18a. Discrepancy Indication Space Quantity Type Residue Partial Rejection Full Rejection Residue Partial Rejection Full Rejection	[똔						U	V					
Manifest Reference Number: 18b. Alternate Facility (or Generator) U.S. EPA ID Number		18. Dis	screpancy		_								
Manifest Reference Number: 18b. Alternate Facility (or Generator)	Ш	18a. D	Siscrepancy Indication Spa	ice	Type		Residue	4	Partial Re	iection		Full Rejection	
18b. Alternate Facility (or Generator) 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. 2. 3. 4. 20. Designated Facility Owner or Operator: Certification of receipt of hazardous malerials covered by the manifest except as noted in Item 18a	11		-	La Quantity	Туро			,	ranar no	joodon		T dii rejeoion	
18b. Alternate Facility (or Generator) 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. 2. 3. 4. 20. Designated Facility Owner or Operator: Certification of receipt of hazardous malerials covered by the manifest except as noted in Item 18a							 Manifest Ref 	erence Number:					
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. 2. 3. 4. 20. Designated Facility Owner or Operator: Certification of receipt of hazardous malerials covered by the manifest except as noted in Item 18a	≥	18b. A	Iternate Facility (or General	ator)					U.S. EPA ID	Number			
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. 2. 3. 4. 20. Designated Facility Owner or Operator: Certification of receipt of hazardous malerials covered by the manifest except as noted in Item 18a	≒												
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. 2. 3. 4. 20. Designated Facility Owner or Operator: Certification of receipt of hazardous malerials covered by the manifest except as noted in Item 18a	FA	Facilit	v's Phone:						1				
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a	유			ity (or Generator)			-		!		Month	Day Year	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a	₹												
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a	<u>8</u>	10 Ha	ezardous Wasto Renort Ma	anagement Method Code	es li e codes for hazardous waste tr	reatment dispos	al, and recycling syst	ems)					
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a	ES		ZOIDOUS WASIE NEPUIT WA		ייסיין טעעטט וטו וומצמועטטט אמטופ וו		and roof owing syst		4.				
	^			2.] .			"				
		20. 0	noignated Fastility Owner	r Oppreton Codification	of consist of hazardaus maladists	rarad by the man	ifact avant as add	in Itam 18a					
				Operator: Certification	or receipt or nazardous materials cov			nritoni rod	1 .		Month	Day Year	
					10	I		666	611	1, 1		1719	



Milam RDF

Vehicle# 41T113

Container

Billino #

Gen EPA ID

Driver

Check#

Grid

601 Madisen

East St Louis, IL, 62201

Ph: (618) 271-6788

Volume i2.0

Ticket# 679649

Customer Mame PANGEA INC PANGEA INC

Ticket Date 02/09/2009

Paywent Type Credit Account

Manual Ticket# Hauling Ticket#

Route

State Waste Code

Manifest 005114571

Destination

PO

În

Profile

102619IL (CONTAMINATED SOIL)

Generator

Out 02/09/2009 12:57:12

180-SOLUTIA SOLUTIA-SAUGET

Time

Scale 02/09/2009 12:57:12

SCALES

Operator SCOLLINS

SCOLLINS

0001090

Carrier LA FORE LAFORE TRUCK SERVICE INC

Inbound Gruss

Tace

65300 lb 31820 16 33480 15

Net lons 16.74

Comments

Prod	uct	LD%	Qt y	HOD	Rate	Fee	Amount	Origin
	a a traduct to the device of the letter is easily made indicated of the complete and the complete terms there the		The war of the for the state of		and the second of the second second second second second		tente sente en el la tente que el la presidente dels el refer dels la referencia de la referencia de la referencia del conserva de la referencia del conserva del	transcription of the same transcription of t
1	Special Misc-Tons-	- 100	16.74	Tons				ï;

Total Fees Total Ticket

lease pr	int or type. (Form design	ned for use on elite (12-pitch)	typewriter.)								MB No. 2050-	-0039
1 1	FORM HAZARDOUS ASTE MANIFEST	1. Generator ID Number	12	2. Page 1	of 3. Emer	gency Response		4. Manifest		mber 4572	JJK	
5. Ge	enerator's Name and Mailin	g Address			Generato	r's Site Address	(if different t	han mailing addres	s)			
	500 Monsanto Ave											
	Sauget, IL 62206		(618) 482 6545	,								
	erator's Phone:							W				
6. Tr	ansporter 1 Company Name	(618) 810-7929 IL IE1#	5014					U.S. EPA ID N	lumber			
	ansporter 2 Company Name							U.S. EPA ID N	umber			
	15 77 11	-										
8. De	esignated Facility Name and	Site Address						U.S. EPA ID N	lumber			
	601 Madison Ro											
Ш	East St. Louis, IL 6	2201 (618) 271-67	88	IL ID # 16	3045000	}.		1				
Facil	ity's Phone:											
9a. HM	9b. U.S. DOT Description and Packing Group (if a	n (including Proper Shipping Nam ny))	e, Hazard Class, ID Numb	per,	ŀ	10. Contair No.	ners Type	11. Total Quantity	12. Unit Wt./Vol.	13. Wa	ste Codes	
Y	1.											
5	lot Hazardous by	DOT Contaminated Soil				001		10 .3	DT			
2								Lyd				
GENERALUR ————————————————————————————————————	2.							•				
او									-			
												_
	3.											
						,	,					
	4.											
									-			
	pecial Handling Instructions							<u></u>		1	1	
	marked and labeled/placare Exporter, I certify that the co	R'S CERTIFICATION: I hereby de ded, and are in all respects in prop ontents of this consignment confor mization statement identified in 40	er condition for transport on to the terms of the atta	according to ap ched EPA Ackr	oplicable inter owledgment	national and nati of Consent,	onal governr	mental regulations.				
Gene	erator's/Offeror's Printed/Typ				Signature	2_1				Month		ear
↓	But D.	Shanla		t	-//	27/		_		102	0910	29
⊒ 16. lr	iternational Shipments	Import to U.S.		Export free	mU.S.	Port of en	trv/exit:					
Tran	sporter signature (for export	•				Date leavi						
1 7. T	ransporter Acknowledgment											
Trans Trans	porter 1 Printed/Typed Nam	10 0 1	1 . ,		Signature	12.	17	1		Month	Day Ye	ear
F 1	00:40	1206 10	W.N			1010	1x les	7		at.	N -	7
Firans	sporter 2 Printed/Typed Nan	18		1	Signature		,'			Month	Day Y	ear
			1									
	iscrepancy		1									
18a.	Discrepancy Indication Spa	Quantity	Туре			Residue		Partial Reje	ection		Full Rejection	
196	Alternate Facility (or Genera	utor)	-		Ma	nifest Reference	Number:	U.S. EPA ID N	umber			
= 100.7	moniato i aciity (di Gellera	noi)	1					U.O. EMAID N	amoer			
18b. /	h/a Dhono:		1					1				
18c.	ty's Phone: Signature of Alternate Facili	ty (or Generator)								Month	Day \	Year
18c. 3		,									-	
19 H	azardous Waste Report Ma	nagement Method Codes (i.e., co	des for hazardous wasta	realment disc	nsal and ren	rclina systems)						
1.		2.	Jos in mazarondo waste (Jamion, disp),	Jang Systems)		4.				
1				ľ			1	"				
20. D	esignated Facility Owner or	Operator: Certification of receipt of	of hazardous materials co	vered by the m	anifest excen	t as noted in Item	1 18a					
	ed/Typed Name	- Transport			Signature	. 45 no.55 in Roll	. /			Month	Day Y	'ear
	1.	Murkal	5	- 1		11/4	1 ,11	11)	1 2	191	0
PA Form	1 8700-22 (Rév. 3-05) P	revious editions are obsolete.			7	1	196	DESIGNAT	ED EAC	II ITV TO	GENEDA	for
		,						PLOIGINAI	LUIAU	ILIT IO	MENERA	101

Volume 12.0



Milam RDF 601 Madison

East St Louis, IL, 62201 Ph: (618) 271-6788

Customer Name PANGEA INC PANGEA INC

Ticket Date

02/09/2009

Payment Type Credit Account

02/09/2009 12:58:49

Out 02/09/2009 12:58:49

Manual Ticket# Hauling Ticket#

Route

State Waste Code

Manifest

005114572

Destination

Generator

PO

In

Profile

102619IL (CONTAMINATED SOIL)

180-SOLUTIA SOLUTIA-SAUGET

Time

Scale SCALE1

Operator LSNYDERS

LSNYDERS

Vehicle# 397103

Container

Gen EPA ID

Driver

Check# Billing #

Grid

Inbound

0001090

Grass

71900 lb

Tare Net

Carrier LA FORE LAFORE TRUCK SERVICE INC

33960 lb 37940 lb

Tons

18.97

Comments

	duct	LD%	Qty	HOM	Rate	Fee	Amount	Origin
i	Special Misc-Tons-		10.97	Tons				ĬI.
	## PF							

Total Fees Total Ticket

Driver`s Signature

403WM-N

(4)

Plea	se pri	nt or type. (Form design	ned for use on elite (12-pitch) typewrite	эг.)				Form A	pproved. OMB No. 2	2050-0039
		ORM HAZARDOUS	1. Generator ID Number		f 3. Emergency Respon	nse Phone		Tracking Num		11.7
Ш	l	ASTE MANIFEST	(LD000302702		318 482	6478	00	5114	573 Ju	JK
	5. Ge	nerator's Name and Mailing	Address	_	Generator's Site Addre	ess (if different th				
Ш		Solute inc.								
Ш		500 Monsanto Ave		V 450 00 46						
Ш	Gene	Sauget, IL 62206 rator's Phone:	(010	3) 482-6545						
	6. Tra	nscorter 1 Company Name	10401 040 7000 H ND H E044				U.S. EPA ID I	Number		
H		carore trucking	(618) 610-7929 IL ID#5014							
Н	7. Tra	nsporter 2 Company Name					U.S. EPA ID N	Number		
П										
Ш	8. De	signated Facility Name and	Site Address				U.S. EPA ID I	Number		
11		Milam RDF								
		601 Madison Rd.	2004 (640) 074 2750	H 163 H 465	0.460004					
Ш	Facili	East St Louis, IL 6 by's Phone:	2201 (618) 271-6788	VL ID# 163	(400001					
	9a.	9b. U.S. DOT Descriptio	n (including Proper Shipping Name, Hazard	Class, ID Number,	10. Con	ntainers	11, Total	12. Unit	13. Waste Code	•
Ш	НМ	and Packing Group (if a	ny))		No.	Туре	Quantity	Wt./Vol.	13. Waste Code	5
1		1.			,					
GENERATOR		Not Hazardous by	DOT Contaminated Soil		001		. 3	DT -	_	
[₹		101111111111111111111111111111111111111					1240			
뽒		2.					Ÿ			
[5	l							-		
		3.		_						
Ш								-		
Ш									-	
11		4.	· ·	_				Blenn		
								-		
$\ \cdot\ $										
Ш	14. S	pecial Handling Instructions	and Additional Information							
Ш		0								
Ш		Profile 102619IL								
Н										
Ш	15.	GENERATOR'S/OFFEROR	R'S CERTIFICATION: I hereby declare that ded, and are in all respects in proper conditi	t the contents of this consignment	nt are fully and accurately	described abov	e by the proper st nental regulations	nipping name, a	and are classified, pack ment and I am the Prim	aged, an/
Ш		Exporter, I certify that the c	ontents of this consignment conform to the	terms of the attached EPA Ackno	wledgment of Consent.			. п опрогестир	non and ram the ram	<i>)</i>
Ш			mization statement identified in 40 CFR 262			small quantity ge	enerator) is true.			.,
Ш	Gener	rator's/Offeror's Printed/Typ	ed Name	S	ignature	1			Month Day	
1		Brut D.	MIN Ame		1111		100-	_	02 09	09
INT		ternational Shipments	Import to U.S.	Export from	TU.S. Port of	f entry/exit:	• ′			
	_	sporter signature (for expor			Date le	eaving U.S.:				
TRANSPORTER		ansporter Acknowledgment				į-			Marth David	V
18	Irans	porter 1 Printed/Typed Nam	•	٥ ا	ignature				Month Day	Year
SP	V	Dung little	bouse!		Bar (1)	Marie Control of the Control			Manth Davi	09
I ₹	Irans	porter 2 Printed/Typed Nan	ne	<u> </u>	signáture /				Month Day	Year
Ë				14						
1	_	iscrepancy								
Ш	18a. (Discrepancy Indication Spa	ce Quantity	Туре	Residue		Partial Re	jection	Full Rej	ection
Ш										
_	10h	Alternate Facility (or General	ntor)		Manifest Refere	nce Number:	U.S. EPA ID	Number		
브	100.7	Alternate Facility (of Genera	ator)				0.0. 21 7 10	ITOITIDDI		
Ş							1			
DF		ty's Phone: Signature of Alternate Facili	by for Congretor)						Month Day	y Year
	100.	signature of Attentiate Lacin	ty (or Generator)						1	
DESIGNATED FACILITY	40.11		announced Mathead Contract to a contract to	azardana masta teasteeset d'ere	and and requilire and					
ESI	19. H	azardous vvaste Report Ma	anagement Method Codes (i.e., codes for he	azardous waste treatment, dispo		/	4.			
۵	'·		2.	3	•	-	*			
	20.5	anianated Facility Course	Operator: Cortification of receipt of hereal	our materials sourced his the	prifect execut as adad :-	Itom 19a	,			
		esignated Facility Owner or ed/Typed Name	Operator: Certification of receipt of hazard		Signature	Koji koa	· ·		Month Day	Year
	"""	/ /	March S	ı	10	Mari	7/1	/	1716	Val
₩.		1	Murdeller		1	" My	Vil.		1 /	1/1



East St Louis, IL, 62201 Ph: (618) 271-5788

Ticket# 679640

Volume 12.0

Customer Name PANGEA INC PANGEA INC

Ticket Date 02/09/2009 Payment Type Credit Account

Manual Ticket# Hauling Ticket#

Route

State Waste Code

Manifest

005114573

Destination

P()

Profile

102619IL (CONTAMINATED SOIL)

Generator

180-SOLUTIA SOLUTIA-SAUGET

Time In

02/09/2009 12:47:08 Out 02/09/2009 12:47:08

Scale

SCALE 1

Operator LSNYDERS LSMYDERS

Carrier

Container

Sen EPA ID

Driver

Check# Billing #

Grid

Vehicle# 10T1

Inbound

SCHAEFER TRUCKING

0001090

Bross Tare

29650 lb 31380 lb

Net Tons

15.69

61040 lb

Comments

Prod	uct	LD%	Oty	NOM	Rate	Fee	Amount	Origin
A	and the second control of the second		-1 =-+ + <i>></i> , / = + + +	CALLEST AND AND STREET, SHEET AND STREET, STRE		and the same desired and the price of a second of a	a des relation to the first relationship to the Cart State State State State	
1	Special Misc-Tons-	100	15.69	Tons				11.

Total Fees Total Ticket

Plea	ase print or type. (Form desig	ned for use on elite (12-pitch) typewriter.)				_	Approved. OMB No.:	2050-0039
\land	UNIFORM HAZARDOUS	Generator ID Number	2. Page 1 of	3. Emergency Response Phone		Tracking Num		117
П	WASTE MANIFEST	(LD000302702		618-482-6478	UU	PTTC	1574 Ju	JK
Ш	5. Generator's Name and Mailin	ng Address		Generator's Site Address (if differen	than mailing addres	ss)		
П	Solutia Inc.							
11	500 Monsanto Ave							
Ш	Sauget, IL 62206 Generator's Phone:	(618) 482-5545						1
Ш	6. Transporter 1 Company Nam	e(616) 610-7929 IL IO# 5014			U.S. EPA ID I	Number		
Ш	Latora Trucking	(019) 610-1888 1010 # 2014						
П	7. Transporter 2 Company Nam	e			U.S. EPA ID I	Number		
П				"	1			
П	8. Designated Facility Name and	d Site Address			U.S. EPA ID I			
Ш	Milam RL#				0.0.2.77,0			
Н	601 Madison Rd.							
Н	East St. Louis, IL 6	32201 (618) 271-5788	L ID# 1630	450001	1			
Н	Facility's Phone:							
П	1 00.	on (including Proper Shipping Name, Hazard Class, ID Number		10. Containers	11. Total	12. Unit Wt./Vol.	13. Waste Code	s
11	1111			No. Type	Quantity	VVI./VOI.		
ď	1.							
밁	tot Hazardous by	DOT Contaminated Soil		GO1	10 3	DT		
183	_				1240			
GENERATOR	2.				, ,			
- 6						 -		
Ш	3.	•			i			
$\ \cdot\ $!					 -		
Ħ								
Ш	4.							
Ш						-		
11								
Ш	14. Special Handling Instruction	s and Additional Information						
Ш								
Ш	Profile: 102619IL							
Ш		,		<u>, </u>				
П		R'S CERTIFICATION: I hereby declare that the contents of th						
Ш		rded, and are in all respects in proper condition for transport ac			nmental regulations	. If export ship	ment and I am the Prim	ary
П	,	contents of this consignment conform to the terms of the attach imization statement identified in 40 CFR 262.27(a) (if I am a lar		•	oenerator) is true.			
П	Generator's/Offeror's Printed/Ty	ped Name		nature			Month Day	Year
	Batt D.	Chank	-	100	constitution on		02100	1109
-	16. International Shipments		7				0 20 4	- 1
INT	Transporter signature (for expor	☐ Import to U.S. ☐	Export from	J.S. Port of entry/exit: Date leaving U.S.:				
-	17. Transporter Acknowledgmen			Date leaving 0.0				
TRANSPORTER	Transporter 1 Printed/Typed Nar		Sio	nature	-		Month Day	Year
ĺΫ	X 1/1	D-1+		711 1.	1 10	Ma.	1 3 1 0	0
NSF.	Transporter 2 Printed/Typed Nar	me	Sin	nature	and white	- Project	Month Day	O 9 Year
RA	1,000,1000,1000		I				I	
۲	19 Dingrapage							
1	18. Discrepancy							
Ш	18a. Discrepancy Indication Spa	ace		Residue	Partial Re	ection	Full Reje	ection
Ш								
-	AND ALL TO THE UP A	-1.3		Manifest Reference Number:	11.5 5-1-1-			
E	18b. Alternate Facility (or Gener	ator)			U.S. EPA ID I	number		
팅					1			
DESIGNATED FACILITY	Facility's Phone:							
匣	18c. Signature of Alternate Facil	ity (or Generator)					Month Day	Year
ĮΣ								
SIG	19. Hazardous Waste Report Ma	anagement Method Codes (i.e., codes for hazardous waste tre	atment, disposa	l, and recycling systems)				
DE	1.	2.	3.		4.			
$ _{1}$								
	20. Designated Facility Owner o	r Operator: Certification of receipt of hazardous materials cove	red by the mani	fest except as noted in Item 18a				
	Printed/Typed Name	7 / ~		nature	1		Month Day	Year
1	(Merchop S		1 dmil	1000		1019	19
EPA	Form 8700-22 (Rev. 3-05) F	Previous editions are obsolete.		1/1/1/	DESIGNAT	ED EACH	LITY TO GENE	RATOR
-		P		/	PLOIGINAI	LD I MUI	LITTE GENE	INION



Origina 5313887 Ticket# 679632

Customer Name PANGEA INC PANGEA INC

Ticket Date 02/09/2009

Payment Type Credit Account

Out 02/09/2009 12:41:57

Manual Ticket# Hauling Ticket#

Route

State Waste Code

Manifest 005114574

Destination

PÜ

Profile

102619IL (CONTAMINATED SOIL)

Generator

180-SOLUTIA SOLUTIA-SAUGET

Time 02/09/2009 12:41:57 SCALE1 In

Scale

Operator LSNYDERS

LSNYDERS

inbound

0001090

Carrier LA FORE LAFORE TRUCK SERVICE INC

Gross Tare 70400 1b 31900 lb 38500 lb

Net Tons

Volume 12.0

19, 25

Comments

Product

LD%

Qty

UOM Rate Fee

Vehicle# 407114

Container

Billing #

Gen EPA ID

Driver

Check#

Grid

Amount

Special Misc-Tons- 100 19.25 Tons

11_

Total Fees Total Ticket

Driver's Signature

Plea	ase pi	rint or type. (Form design	ned for use on elite (12-pltch) typewriter.)	_					Approved. C	MB No. 2	050-0039
\uparrow		PORIN MALARDOUS	1. Generator ID Number	2. Page 1 of	1 * ' '		4. Manifest			1 1	V
		VASTE MANIFEST	ILD000902702		618-482-6 Generator's Site Address	2000			4575	<u> </u>	N_
	5. G	enerator's Name and Mailing Solutia Inc	g Address		Oblibiators Site Address	(ii Oilletailt ulait	maining address	100			
$\ \cdot \ $		500 Monsanto Ave									
$ \cdot $	Gen	Sauget, IL 62206 erator's Phone:	(618), 482-6545								
П		ansporter 1 Company Name	(618) 610-7929 IL IO# 5014 ,				U.S. EPA ID N	lumber			
П	7 Tr	ansporter 2 Company Name	,				U.S. EPA ID N	lumber			
		ansportor 2 company rome	•								
$\ \ $	8. De	esignated Facility Name and	d Site Address				U.S. EPA ID N	łumber			
		Milam RCF 601 Medison Rd									
		East St. Louis, IL 6	2201 (618) 271-6788	LID# 1630	1450001		I				
П		lity's Phone:	on (including Proper Shipping Name, Hazard Class, ID Number		10. Conta	inoro	44 7-4-1	40.14.19			
	9a. HM	10.10.11.0.11		'	No.	Турв	11. Total Quantity	12, Unit Wt./Vol.	13. W	este Codes	
		1.									
GENERATOR		lot Hazardous by	DOT Contaminated Soil		001		8 13	DT			
B		2.					UYOL				
띪		2.									
Ιī											
		3.									
Ш											
Ш		4.				+ +					
		7.									
Н											
П	14.5	Special Handling Instructions	s and Additional Information		_						
П		Profile 1026191L									
$\ \ $											
	15.	GENERATOR'S/OFFERO	R'S CERTIFICATION: I hereby declare that the contents of the ded, and are in all respects in proper condition for transport ac	is consignment	are fully and accurately de	escribed above b	y the proper sh	ipping name,	and are class	ified, packa	ged,
П		Exporter, I certify that the c	ontents of this consignment conform to the terms of the attach	ned EPA Acknow	vledgment of Consent.			ili export still	pintent and rac	ii iiic Fisilic	ı y
П	Gene	I certify that the waste mini erator's/Offeror's Printed/Typ	mization statement identified in 40 CFR 262.27(a) (if I am a la		nerator) or (b) (if I am a sm gnature	all quantity gene	rator) is true.		Monti	Day	Year
$ \downarrow$	00115	But D. S	har k	"	TAM	-	uncrising.		02	109	09
INT		nternational Shipments	Import to U.S.	Export from	U.S. Port of e	ntry/exit:			'		
		nsporter signature (for expor	ts only):		Date leav	ring U.S.:					
TRANSPORTER		Fransporter Acknowledgment sporter # Printed/Typed Nan		Sic	gnature		-7		Month	Day	Year
PoR	V	(by tool	Bertelsman		16514	1.0	8		<	15	19
ANS	Tran	sporter 2 Printed/Typed Nan	ne	Siç	gnature			_	Month) Day	Year
TR					S. P.						
1		Discrepancy									
П	18a.	Discrepancy Indication Spa	Ce Quantity Type		Residue		Partial Rej	ection	L	_ Full Reje	ction
					Manifest Reference	e Number:					
Ľ	18b.	Alternate Facility (or General	ator)				U.S. EPAID ?	Number			
덩				•							
O.F		lity's Phone: Signature of Alternate Facili	ity (or Generator)						Mon	h Day	Year
MATE	100.	organization of the state of th	,, (0. 0010.00)								1
DESIGNATED FACILITY	19. H	Hazardous Waste Report Ma	anagement Method Codes (i.e., codes for hazardous waste tre	eatment, dispos	al, and recycling systems)						
H	1.		2.	3.			4.				
	00.	Desired 5: 27 0	Occasion Codification of social of basedone and all the	arad by the series	oifoot event of mark > 11-	- 19a					
	_	Designated Facility Owner of ted/Typed Name	r Operator: Certification of receipt of hazardous materials cover		gnature 7	6 -		-	Mon	h Day	igar
\prod			The same of the sa	1	1 6 ()	666	6.11	1)	\sim	17	197

49360 lb

13.59



501 Madison East St Louis, IL, 62201 Ph: (618) 271-6788

Ticket# 679641

Volume 10.0

Customer Name PANGEA INC PANGEA INC

Ticket Date 02/09/2009

Payment Type Credit Account

Manual Ticket# Hauling Ticket#

Route

State Waste Code

Manifest

ØØ5114575

Destination

pa

In

Profile Generator 102619IL (CONTAMINATED SOIL) 180-SOLUTIA SOLUTIA-SAUGET

Time

02/09/2009 12:50:23 SCALE2 Dut 02/09/2009 12:50:23

Scale

SCOLLINS

Operator

Billing #" 0001090

Vehicle# 35

Container

Gen EPA 1D

Driver

Checka

Grid

SCOLLINS

Inbound

Carrier LA FORE LAFORE TRUCK SERVICE INC

Tare Net

Grass

22180 lb 27180 lb fons

Comments

	វេលទ	1.0%	Oty	UOM	Rate	Fee	Amount	Origin
1000 Law 1 100 Law 1	Special Misc-Ton-	- 180	13, 59	Tana	of the state more than, many chart, and have then you	MATERIAL EL PARTE AL PARTE EL PARTE ES P		**************************************
λ.	challenger again that on the annual		State of the state	1 423 3 13				11_

Total Fees Total Ticket

;

00 h.u.v. 01 () hou /, over anoval	ned for use on elite (12-pitch) typewriter.)						MB No. 20	
UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number £.0000902702	2. Page 1 of 3.	Emergency Response Phon 618-462-6478	e 4. Manifest	Tracking Nur 5114	nber 4578	JJ	K
5. Generator's Name and Mailing	g Address	Ge	nerator's Site Address (if diff					
500 Monsanto Ave								
Sauget IL 62206		482-6545						
Generator's Phone:				U.S. EPA ID	Mumbae			
6. Transporter 1 Company Nami	(618) 610-7929 IL ID#5014			U.S. EPAID	Number			
7. Transporter 2 Company Name	e			U.S. EPA ID I	Number			
7. Hanapator 2 dompary Ham	•							
8. Designated Facility Name and	d Site Address			U.S. EPA ID	Number			
601 Madison Rd								
East St. Louis, IL 6	2201 (618) 271-6788	IL ID # 163045	0001	1				
Facility's Phone:			1					
9a. 9b. U.S. DOT Description HM and Packing Group (if a	on (including Proper Shipping Name, Hazard Cla ny))	ass, ID Number,	10. Containers No. 7	11. Total Type Quantity	12. Unit Wt./Vol.	13. W	aste Codes	
1,				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	 	ì		
Vot Hazardous by	DOT Contaminated Soil		001	Q 17	07	-		
tes tokaruses tey	STATE SECTION OF THE			Ova				
2.		•						
					-			
					 -			
3.								
4.					 	-		
	-							
Profile: 10261911	s and Additional Information R'S CERTIFICATION: I hereby declare that the	e contents of this consignment are	ully and accurately describe	d above by the proper sl	hipping name,	and are class	ified, packag	ed,
15. GENERATOR'S/OFFEROI marked and labeled/placar Exporter, I certify that the c I certify that the waste mini	R'S CERTIFICATION: I hereby declare that the ded, and are in all respects in proper condition contents of this consignment conform to the term mization statement identified in 40 CFR 262.27	for transport according to applicables of the attached EPA Acknowledge (a) (if I am a large quantity generate	e international and national g ment of Consent. or) or (b) (if I am a small qua	jovernmental regulations		oment and I ar	n the Primar	<i>y</i>
Profile: 1026194 15. GENERATOR'S/OFFEROI marked and labeled/placar Exporter, I certify that the C I certify that the waste mini Generator's/Offeror's Printed/Try	R'S CERTIFICATION: I hereby declare that the ded, and are in all respects in proper condition sontents of this consignment conform to the tern mization statement identified in 40 CFR 262.27. sed Name	for transport according to applicables of the attached EPA Acknowledges.	e international and national g ment of Consent. or) or (b) (if I am a small qua	jovernmental regulations		oment and I ar Month	n the Primar	Yea
15. GENERATOR'S/OFFEROI marked and labeled/placare Exporter, I certify that the c I certify that the waste minit	R'S CERTIFICATION: I hereby declare that the ded, and are in all respects in proper condition contents of this consignment conform to the term mization statement identified in 40 CFR 262.27 ped Name	for transport according to applicables of the attached EPA Acknowledge (a) (if I am a large quantity generated Signatus)	e international and national g ment of Consent. or) or (b) (if I am a small qua	povernmental regulations ntity generator) is true.		oment and I ar Month	n the Primar	Yea
15. GENERATOR'S/OFFEROI marked and labeled/placar Exporter, I certify that the CI certify that the waste mini Generator's/Offeror's Printed/Typ 16. International Shipments	R'S CERTIFICATION: I hereby declare that the ded, and are in all respects in proper condition contents of this consignment conform to the term mization statement identified in 40 CFR 262.27 and Name	for transport according to applicables of the attached EPA Acknowledges (a) (if I am a large quantity generates Signate	e international and national g ment of Consent. or) or (b) (if I am a small qua re- Port of entry/ex	overnmental regulations ntity genera(or) is true.		oment and I ar Month	n the Primar	Yea
15. GENERATOR'S/OFFEROI marked and labeled/placare Exporter, I certify that the c I certify that the waste minit	R'S CERTIFICATION: I hereby declare that the ded, and are in all respects in proper condition ontents of this consignment conform to the term mization statement identified in 40 CFR 262.27 and Name Import to U.S.	for transport according to applicables of the attached EPA Acknowledge (a) (if I am a large quantity generated Signatus)	e international and national g ment of Consent. or) or (b) (if I am a small qua	overnmental regulations ntity genera(or) is true.		oment and I ar Month	n the Primar	Yea
15. GENERATOR'S/OFFEROI marked and labeled/placare Exporter, I certify that the control I certify that the waste minit Generator's/Offeror's Printed/Type 16. International Shipments Transporter signature (for export	R'S CERTIFICATION: I hereby declare that the ded, and are in all respects in proper condition in ontents of this consignment conform to the term mization statement identified in 40 CFR 262.27 and Name Import to U.S. ts only):	for transport according to applicables of the attached EPA Acknowledge (a) (if I am a large quantity generated Signatus)	e international and national g ment of Consent. or) or (b) (if I am a small qua re- Port of entry/ex Date leaving U.	overnmental regulations ntity genera(or) is true.		oment and I ar Month	n the Primar	Yea
15. GENERATOR'S/OFFEROMARKED and labeled/placare Exporter, I certify that the control I certify that the waste minit Generator's/Offeror's Printed/Type 16. International Shipments Transporter signature (for export 17. Transporter Acknowledgment Transporter 1 Printed/Typed Nan	R'S CERTIFICATION: I hereby declare that the ded, and are in all respects in proper condition contents of this consignment conform to the term mization statement identified in 40 CFR 262.27 ped Name Import to U.S. ts only): In the content of	for transport according to applicables of the attached EPA Acknowledge (a) (if I am a large quantity general Signalu Export from U.S.	e international and national greent of Consent. by) or (b) (if I am a small quare) Port of entry/ext Date leaving U.	overnmental regulations ntity genera(or) is true.		Montr	n the Primar	Yea
15. GENERATOR'S/OFFEROI marked and labeled/placare Exporter, I certify that the CI certify that the waste mini Generator's/Offeror's Printed/Type 16. International Shipments Transporter signature (for export 17. Transporter Acknowledgment)	R'S CERTIFICATION: I hereby declare that the ded, and are in all respects in proper condition contents of this consignment conform to the term mization statement identified in 40 CFR 262.27 ped Name Import to U.S. ts only): In the content of	for transport according to applicables of the attached EPA Acknowledge (a) (if I am a large quantity generated Signated Export frogr U.S.	e international and national greent of Consent. by) or (b) (if I am a small quare) Port of entry/ext Date leaving U.	overnmental regulations ntity genera(or) is true.		Montr	Day	Yea
15. GENERATOR'S/OFFEROI marked and labeled/placar Exporter, I certify that the c I certify that the waste mini Generator's/Offeror's Printed/Type 16. International Shipments Transporter signature (for export 17. Transporter Acknowledgment Transporter 1 Printed/Typed Name 17. Transporter 2 Printed/Typed Name 17. Transporter 2 Printed/Typed Name 17. Transporter 2 Printed/Typed Name 17. Transporter 3 Printed/Typed Name 17. Transporter 3 Printed/Typed Name 17. Transporter 3 Printed/Typed Name 17. Transporter 4 Printed/Typed Name 17. Transporter 5 Printed/Typed Name 17. Transporter 6 Printed/Typed Name 17. Transporter 7 Printed/Typed Name 17. Transporter 9 Printed/Typed Nam	R'S CERTIFICATION: I hereby declare that the ded, and are in all respects in proper condition contents of this consignment conform to the term mization statement identified in 40 CFR 262.27 ped Name Import to U.S. ts only): In the content of	for transport according to applicables of the attached EPA Acknowledge (a) (if I am a large quantity general Signalu Export from U.S.	e international and national greent of Consent. by) or (b) (if I am a small quare) Port of entry/ext Date leaving U.	overnmental regulations ntity genera(or) is true.		Month 0 2 Month	Day	Yea
15. GENERATOR'S/OFFEROMARKED and labeled/placare Exporter, I certify that the control I certify that the waste mining Generator's/Offeror's Printed/Type 16. International Shipments Transporter signature (for export 17. Transporter Acknowledgment Transporter 1 Printed/Typed Nan Transporter 2 Printed/Typed Nan 18. Discrepancy	R'S CERTIFICATION: I hereby declare that the ded, and are in all respects in proper condition ontents of this consignment conform to the termization statement identified in 40 CFR 262.27 ped Name Import to U.S. Institute of the declaration of the declarat	for transport according to applicables of the attached EPA Acknowledge (a) (if I am a large quantity general Signalu Export from U.S.	e international and national greent of Consent. by) or (b) (if I am a small quare) Port of entry/ext Date leaving U.	overnmental regulations ntity genera(or) is true.		Month 0 2 Month	Day	Yez
15. GENERATOR'S/OFFEROI marked and labeled/placar Exporter, I certify that the c I certify that the waste mini Generator's/Offeror's Printed/Type 16. International Shipments Transporter signature (for export 17. Transporter Acknowledgment Transporter 1 Printed/Typed Name 17. Transporter 2 Printed/Typed Name 17. Transporter 2 Printed/Typed Name 17. Transporter 2 Printed/Typed Name 17. Transporter 3 Printed/Typed Name 17. Transporter 3 Printed/Typed Name 17. Transporter 3 Printed/Typed Name 17. Transporter 4 Printed/Typed Name 17. Transporter 5 Printed/Typed Name 17. Transporter 6 Printed/Typed Name 17. Transporter 7 Printed/Typed Name 17. Transporter 9 Printed/Typed Nam	R'S CERTIFICATION: I hereby declare that the ded, and are in all respects in proper condition ontents of this consignment conform to the termization statement identified in 40 CFR 262.27 ped Name Import to U.S. Institute of the declaration of the declarat	for transport according to applicables of the attached EPA Acknowledge (a) (if I am a large quantity general Signalu Export from U.S.	e international and national greent of Consent. by) or (b) (if I am a small quare) Port of entry/ext Date leaving U.	overnmental regulations ntity genera(or) is true.	. If export ship	Month 0 2 Month	Day	Yea
15. GENERATOR'S/OFFEROMARKed and labeled/placare Exporter, I certify that the control I certify that the waste minimis. Generator's/Offeror's Printed/Type 16. International Shipments Transporter signature (for export 17. Transporter Acknowledgment Transporter 1 Printed/Typed Nan Transporter 2 Printed/Typed Nan 18. Discrepancy 18a. Discrepancy Indication Spa	R'S CERTIFICATION: I hereby declare that the ded, and are in all respects in proper condition ontents of this consignment conform to the termization statement identified in 40 CFR 262.27 ord Name Import to U.S. Import to U.S.	for transport according to applicables of the attached EPA Acknowledge (a) (if I am a large quantity general Signatu Export from U.S. Signatu Signatu	Port of entry/ex Date leaving U.S	povernmental regulations ntity generator) is true.	. If export ship	Month 0 2 Month	Day Day Day	Yez
15. GENERATOR'S/OFFEROMARKED and labeled/placare Exporter, I certify that the control I certify that the waste mining Generator's/Offeror's Printed/Type 16. International Shipments Transporter signature (for export 17. Transporter Acknowledgment Transporter 1 Printed/Typed Nan Transporter 2 Printed/Typed Nan 18. Discrepancy	R'S CERTIFICATION: I hereby declare that the ded, and are in all respects in proper condition ontents of this consignment conform to the termization statement identified in 40 CFR 262.27 ord Name Import to U.S. Import to U.S.	for transport according to applicables of the attached EPA Acknowledge (a) (if I am a large quantity general Signatu Export from U.S. Signatu Signatu	Port of entry/ex Date leaving U.	povernmental regulations ntity generator) is true.	Jection	Month 0 2 Month	Day Day Day	Yez
15. GENERATOR'S/OFFEROI marked and labeled/placar Exporter, I certify that the control I certify that the waste mini Generator's/Offeror's Printed/Type 16. International Shipments Transporter signature (for export 17. Transporter Acknowledgment Transporter 1 Printed/Typed Nantansporter 1 Printed/Typed Nan	R'S CERTIFICATION: I hereby declare that the ded, and are in all respects in proper condition ontents of this consignment conform to the termization statement identified in 40 CFR 262.27 ord Name Import to U.S. Import to U.S.	for transport according to applicables of the attached EPA Acknowledge (a) (if I am a large quantity general Signatu Export from U.S. Signatu Signatu	Port of entry/ex Date leaving U.	povernmental regulations ntity generator) is true.	Jection	Month 0 2 Month	Day Day Day	Yez
15. GENERATOR'S/OFFEROI marked and labeled/placar Exporter, I certify that the collectify that the waste mini Generator's/Offeror's Printed/Type 16. International Shipments Transporter signature (for export 17. Transporter Acknowledgment Transporter 1 Printed/Typed Nan Transporter 2 Printed/Typed Nan 18. Discrepancy Indication Spates 18b. Alternate Facility (or General Technical Spates 18b. Alternate Facility (or General Technical Spates 18b. Alternate Facility (or General Spates 18b. Alternat	R'S CERTIFICATION: I hereby declare that the ded, and are in all respects in proper condition to the term initiation statement identified in 40 CFR 262.27 and Name Import to U.S. its only): of Receipt of Materials ine Quantity	for transport according to applicables of the attached EPA Acknowledge (a) (if I am a large quantity general Signatu Export from U.S. Signatu Signatu	Port of entry/ex Date leaving U.	povernmental regulations ntity generator) is true.	Jection	Month O 2 Month Month	Day Day Day Full Rejec	Yea O
15. GENERATOR'S/OFFEROI marked and labeled/placar Exporter, I certify that the collectify that the waste mini Generator's/Offeror's Printed/Type 16. International Shipments Transporter signature (for export 17. Transporter Acknowledgment Transporter 1 Printed/Typed Nan Transporter 2 Printed/Typed Nan 18. Discrepancy Indication Spates 18b. Alternate Facility (or General Technical Spates 18b. Alternate Facility (or General Technical Spates 18b. Alternate Facility (or General Spates 18b. Alternat	R'S CERTIFICATION: I hereby declare that the ded, and are in all respects in proper condition to the term initiation statement identified in 40 CFR 262.27 and Name Import to U.S. its only): of Receipt of Materials ine Quantity	for transport according to applicables of the attached EPA Acknowledge (a) (if I am a large quantity general Signatu Export from U.S. Signatu Signatu	Port of entry/ex Date leaving U.	povernmental regulations ntity generator) is true.	Jection	Month 0 2 Month	Day Day Day Full Rejec	Yea O
15. GENERATOR'S/OFFEROMARKed and labeled/placare Exporter, I certify that the color I certify that the waste minimis. Generator's/Offeror's Printed/Type 16. International Shipments Transporter signature (for export 17. Transporter Acknowledgment Transporter 1 Printed/Typed Nan Transporter 1 Printed/Typed Nan 18. Discrepancy 18a. Discrepancy Indication Span 18b. Alternate Facility (or General Indication Span 18b. Alternate Facility (or General Indication Span 18b. Alternate Facility (or General Indication Span 18b. Signature of Alternate Facility Indication Span 18b. Signature of Alternate Facility	R'S CERTIFICATION: I hereby declare that the ded, and are in all respects in proper condition ontents of this consignment conform to the termization statement identified in 40 CFR 262.27 and Name Import to U.S. Import to U.S.	for transport according to applicable as of the attached EPA Acknowledge (a) (if I am a large quantity generated Signature Export from U.S. Signature Signa	Port of entrylex Date leaving U.S Residue Manifest Reference Num	povernmental regulations ntity generator) is true.	Jection	Month O 2 Month Month	Day Day Day Full Rejec	Yea O
15. GENERATOR'S/OFFEROMARKed and labeled/placare Exporter, I certify that the color I certify that the waste minimis. Generator's/Offeror's Printed/Type 16. International Shipments Transporter signature (for export 17. Transporter Acknowledgment Transporter 1 Printed/Typed Nan Transporter 1 Printed/Typed Nan 18. Discrepancy 18a. Discrepancy Indication Span 18b. Alternate Facility (or General Indication Span 18b. Alternate Facility (or General Indication Span 18b. Alternate Facility (or General Indication Span 18b. Signature of Alternate Facility Indication Span 18b. Signature of Alternate Facility	R'S CERTIFICATION: I hereby declare that the ded, and are in all respects in proper condition to the term initiation statement identified in 40 CFR 262.27 and Name Import to U.S. its only): of Receipt of Materials ine Quantity	for transport according to applicable as of the attached EPA Acknowledge (a) (if I am a large quantity generated Signature Export from U.S. Signature Signa	Port of entrylex Date leaving U.S Residue Manifest Reference Num	povernmental regulations ntity generator) is true.	Jection	Month O 2 Month Month	Day Day Day Full Rejec	Year Year Year Year Year Year Year Year
15. GENERATOR'S/OFFEROMARKED and labeled/placare Exporter, I certify that the color I certify that the waste mini Generator's/Offeror's Printed/Type 16. International Shipments Transporter signature (for export 17. Transporter Acknowledgment Transporter 1 Printed/Typed Nan Transporter 1 Printed/Typed Nan 18. Discrepancy 18a. Discrepancy Indication Spa 18b. Alternate Facility (or General Indication Spa 18b. Alternate Facility's Phone: 18c. Signature of Alternate Facility 19. Hazardous Waste Report Metapage 19. Hazardous Waste Rep	R'S CERTIFICATION: I hereby declare that the ded, and are in all respects in proper condition ontents of this consignment conform to the termization statement identified in 40 CFR 262.27 and Name Import to U.S. Import to U.S.	for transport according to applicable as of the attached EPA Acknowledge (a) (if I am a large quantity generated Signature Export from U.S. Signature Signa	Port of entrylex Date leaving U.S Residue Manifest Reference Num	povernmental regulations ntity generator) is true. It: S.: Partial Re U.S. EPA ID	Jection	Month O 2 Month Month	Day Day Day Full Rejec	Yea Yea
15. GENERATOR'S/OFFEROI marked and labeled/placar Exporter, I certify that the collectify that the waste mini Generator's/Offeror's Printed/Type 16. International Shipments Transporter signature (for export 17. Transporter Acknowledgment Transporter 1 Printed/Typed Nan Transporter 2 Printed/Typed Nan 18. Discrepancy 18a. Discrepancy Indication Spatial Printed Printed Indication Spatial Indication Indication Spatial Indication Spatial Indication Indication Spatial Indication Indicat	R'S CERTIFICATION: I hereby declare that the ded, and are in all respects in proper condition ontents of this consignment conform to the termization statement identified in 40 CFR 262.27 and Name Import to U.S. Import to U.S.	for transport according to applicable as of the attached EPA Acknowledge (a) (if I am a large quantity generated Signature Export frogratus) Signature Sign	Port of entry/ex Date leaving U.: Residue Manifest Reference Num	povernmental regulations ntity generator) is true. it: S.: U.S. EPA ID	Jection	Month O 2 Month Month	Day Day Day Full Rejec	Yea Yea
15. GENERATOR'S/OFFEROI marked and labeled/placar Exporter, I certify that the collectify that the waste mini Generator's/Offeror's Printed/Type 16. International Shipments Transporter signature (for export 17. Transporter Acknowledgment Transporter 1 Printed/Typed Nantansporter 1 Printed/Typed Nantansporter 2 Printed/Typed Nantansporter 2 Printed/Typed Nantansporter 18. Discrepancy Indication Span 18b. Alternate Facility (or Generated Internate Facility's Phone: 18c. Signature of Alternate Facility Hazardous Waste Report Main 1.	R'S CERTIFICATION: I hereby declare that the ded, and are in all respects in proper condition to the term initiation statement identified in 40 CFR 262.27 and Name Import to U.S. Import to U.S.	for transport according to applicable as of the attached EPA Acknowledge (a) (if I am a large quantity generated Signature Export frogratus) Signature Sign	e international and national greent of Consent. Dry or (b) (if I am a small quare) Port of entry/ex. Date leaving U.: Residue Manifest Reference Num d recycling systems)	povernmental regulations ntity generator) is true. it: S.: U.S. EPA ID	Jection	Month O 2 Month Month	Day Day Day Day	Yea Yea



East St Louis, IL, 62201 Ph: (618) 271-6788 Origina 531389 Ticket# 679645

Volume 8.0

Customer Name PANGEA INC PANGEA INC

Ticket Date 02/09/2009
Payment Type Credit Account

Manual Ticket# Hauling Ticket#

Route

State Waste Code

Manifest 005114576

Destination

 p_0

In

Profile

102619TL (CONTAMINATED SOIL)

Generator

180-SOLUTIA SOLUTIA-SAUGET

Time 02/09/2009 12:53:07

Out 02/09/2009 12:53:07

Scale SCALE1 Operator LSNYDERS LSNYDERS

Vehicle# 35

Container

Billing #

Gen EPA ID

Driver

Check#

Grid

Inbound

0001090

Carrier LA FORE LAFORE TRUCK SERVICE INC

Gross Tare 42380 lb 22440 lb

Net Tons 19940 lb 9.97

Comments

Prod	===	LD%	Oty	MOL	Rate	Fee	Amount	Origin
	a lighter which makes states according to the state of the states which designed the company of a state of the			and the state of t		THE RESEARCH PARTY FOR THE PARTY STREET, THE PARTY STREET, THE	the transfer of the same of the transfer of the same state of the transfer of	regularing which were with reason driving but the mentioned first regul
1	Special Misc-Tons-	100	9.97	Tons				11

Davidled

Total Fees Total Ticket

Driver's Signature

 $(\!0\!)$

Plea	se pr	int or type. (Form design	ed for use on elite (12-pitch) typewriter						Approved. C	MB No. 2	050-0039
\uparrow	UNI		1. Generator ID Number	2. Page 1 of	3. Emergency Respon			Tracking Nur		JJ	K
$\ \ $		enerator's Name and Mailing			Generator's Site Addres				1011	- 00	11
	0, 0	Solutia Inc					g	,			
П		500 Monsanto Ave									
П	Gene	Sauget, IL 62206 erator's Phone:	(618	; 482-6545							
	6. Tr	ansporter 1 Company Name	(618) (610-7929 IL ID# 5014				U.S. EPA ID	Number			
		Latore Frucking	(010) 010-7828 IL ID# 5014								
	7. Tr	ansporter 2 Company Name				_	U.S. EPA ID I	Number			
	8. De	esignated Facility Name and	Site Address			_	U.S. EPA ID	Number			
		601 Madison Rd.									
			2201 (618) 271-6788	IL ID# 1636	0450001						
Ш	Facil	lity's Phone:	,2.,	-							
$\ \cdot \ $	9a.	1 i ii ii	n (including Proper Shipping Name, Hazard	Class, ID Number,	10. Con	_	11. Total	12. Unit	13. W	aste Codes	
	НМ	1.	<u></u>		No.	Туре	Quantity	Wt./Vol.			
8		100			000		10 7	537			
퇿		Not Hazardous by	DOT Contaminated Soil		001		12yd	DT T			
GENERATOR		2.									
5										-	
Ш		3.							1	-	
Ш		J.									
Ш											
]]		4.									
								-			,
Ш											
Н	14. 5	Special Handling Instructions	and Additional Information								
П		Profile, 102619/L									
$ \cdot $											
П	15.	GENERATOR'S/OFFEROR	R'S CERTIFICATION: I hereby declare that	the contents of this consignmen	t are fully and accurately	described above	by the proper si	hipping name,	and are class	ified, packa	ged,
Ш		marked and labeled/placare	ded, and are in all respects in proper condition contents of this consignment conform to the to	in for transport according to app erms of the attached EPA Ackno	licable international and r wledgment of Consent.	ational governm	ental regulations	. If export ship	ment and I ar	n the Prima	ry
П		I certify that the waste mini	mization statement identified in 40 CFR 262.	27(a) (if I am a large quantity ge	nerator) or (b) (if I am a s	mall quantity ger	nerator) is true.				
	Gene	erator's/Offeror's Printed/Typ	ed Name	S	gnature	1	KINETEL		Month		Year
↓	40.1	Trutt D.S	MAR		1				12	09	04
NT'L		nternational Shipments	Import to U.S.	Export from		entry/exit;					
-	_	nsporter signature (for expor Fransporter Acknowledgment			Date le	aving U.S.:					
TRANSPORTER	Trans	sporter 1 Printed/Typed Nan		Si	gnature	7	7 10 0 10		Month	Day	Year
PO	V	Allo	a Kichter		alle	- Ke	elle	/ Secretary	2	G.	169
ANS	Tran	sporter 2 Printed/Typed Nar		S	gnature				Month	n Day	Year
TR								_			
1	18. E	Discrepancy									
$\ \cdot \ $	18a.	Discrepancy Indication Spa	ce Quantity	Туре	Residue		Partial Re	ejection		Full Rejec	ction
					Mariford Defens	- a a Maranhara					
ځا	185.	Alternate Facility (or General	ator)		Manifest Refere	nce Number:	U.S. EPA ID	Number			
FACILITY		, , , , , , , , , , , , , , , , , , , ,	,	•							
	Facil	lity's Phone:									
lΘ	18c.	Signature of Alternate Facili	ty (or Generator)						Mon	lh Day	Year
DESIGNATED											
SIG		Hazardous Waste Report Ma	nagement Method Codes (i.e., codes for ha		al, and recycling system	s)	1,				
ם	1.		2.	3.			4.				
	20.5	Decimated Excitity Owers	Operator: Certification of receipt of hazardo	us malerials covered by the ma	nifest excent as noted in	Item 18a					
		designated Facility Owner of	Operator. Octuircation of receipt of hazaroo		ignature	()			Mont	h Day	Year
		1.3	1 11015	1	1/1/	1,11/	10		17	19	139

Ticket# 679673

Volume 12.0

Customer Name PANGEA INC PANGEA INC

02/09/2009 Ticket Date

Payment Type Credit Account

Manual Ticket# Hauling Ticket#

Route

State Waste Code

005114577 Manifest

Destination

20

Ĭπ

Profile

102619IL (CONTAMINATED SOIL)

Generator

180-SOLUTIA SOLUTIA-SAUGET

Time

02/09/2009 13:36:41

Out 02/09/2009 13:36:41

Scale SCALEI

Operator LENYDERS

Carrier

Driver

Check#

Grid

Container

Billing #

Gen EPA ID

Vehicle# 40T114

LISHYDERS

Inbound

0001090

Gross

LA FORE LAFORE TRUCK SERVICE INC

70340 15 31900 lb

Tare Net

38440 16

Tons

19,22

Comments

Prod	het	LD%	Qtv	UOM	Rate	Fee	Amount	Origin
F-1 U3.	I GCC on Q		de desir de la companya de la compan	, page were some while have made to the state	ra vi.—9: 4: Nel n. W Mrant Bally that if the n. v. and the left dente d	was any year, who was such a specially said	apriliana in management in a radio and analysis processes in the	and the county open a ban area maps than with the service days
1	Gnerial Misc-Tons		19, 22	Tons				1L

Total Fees Total Ticket

Driver's Signature

UNIFORM HAZ	TO TO TE HIS TITLE AND T	erator ID Number	or ID Number 2. Page 1 of 3. Emergency Response Phone 618-482-6475					4. Manifest Tracking Number 005114578 JJK				
5. Generator's Na	nerator's Name and Mailing Address				Generator's Site Address (if	different tha			010	JUIX		
500 Mor Sauget,	isanto Ave. IL 62206	20	(618) 482-6545	ı								
Generator's Phon 6. Transporter 1 C	e: Company Name rucking (618)	610-7929 ILID#5	5014				U.S. EPA IO N	lumber				
7. Transporter 2 C						_	U.S. EPA ID N	umber				
8. Designated Fac	cility Name and Site A	Idress					U.S. EPA ID N	umber				
Milam R 601 Mac	lison Rd.	16:40 07 4 6706	3	(L ID # 1830	/50004							
Facility's Phone:	Louis, IL 62201	(618) 271-678		IL ID N 1000	45UCIU 1							
	OOT Description (incluing Group (if any))	ding Proper Shipping Name,	Hazard Class, ID Numbe	er,	10. Container No.	Туре	11. Total Quantity	12. Unit Wt./Vol.	13. Wasi	te Codes		
1. 'tot Haz	ardous by DOT	Contaminated Soil			001		12 413	DT	-			
2.							io you					
3.												
3.												
4.												
								-		-		
Profile:			are that the contents of the	hia aanaigumaat	are fully and accurately descr	ibad abovo	by the exercise ob	pping game, n	nd are eleccific	od opelegged		
marked and Exporter, I co	labeled/placarded, and ertify that the contents	d are in all respects in proper of this consignment conform	condition for transport a to the terms of the attac	ccording to applic hed EPA Acknow	able international and nation	al governme	ental regulations.	If export shipm	nent and I am t	he Primary		
Generator's/Offero	or's Printed/Typed Nam	ne A K		Sign	nature 222	Name of the Owner, where the			Month 02.	Day Ye		
16. International S	hipments	Import to U.S.		Export from	Port of entry Date leaving							
	ture (for exports only): knowledgment of Rece				Oale leaving	0.5.,						
17. Transporter Ac Transporter 1 Prin Transporter 2 Prin	Sehlenne	60			nature Anature				Month Month	Day Yea		
Hansporter 2 Pilli	eo/Typeu Name				larique				- WOTHIT	Day 16		
18. Discrepancy	Indication Space	Quantity	Туре		Residue		Partial Reju	action		Full Rejection		
		L Quality	Туре		Manifest Reference N	umber:	Fattal Nej	sciion		dii Nejection		
18b. Alternate Fac	cility (or Generator)				IVIDITIES RELEATED IV	diliber.	U.S. EPA ID N	lumber				
Facility's Phone:	,											
18b. Alternate Facility's Phone: 18c. Signature of July 19. Hazardous Well 1.	Alternate Facility (or G	enerator)							Month	Day Ye		
19. Hazardous Wa	aste Report Managem	ent Method Codes (i.e., code	s for hazardous waste tr		, and recycling systems)			_				
1.		2.		3.			4.					
20. Designated Fa Printed/Typed Nar		lor: Certification of receipt of	hazardous materials cov		est except as noted in Item 1	8a			Month	Day Ye		
, I minedi Typeo Nai	1 22	16015			William	W.	5		1-2	1 Ve		

East St Louis, IL, 62201 Ph: (648) 271-6788 Origina 5313916 Ticket# 679880

Volume 12.0

Customer Name PANGEA INC PANGEA INC.

Ticket Date 02/09/2009

Payment Type Credit Account

Manual Ticket# Hauling Ticket#

Route

State Waste Code

Manifest

005114578

Destination

PO

Profile

102619IL (CONTAMINATED SOIL)

Generator

180-SOLUTIA SOLUTIA-SAUGET

Time

Scale

Operator LSNYDERS

Carrier

Container Driver

Billing #

Gen EPA ID

,Check#

Grid

Vehicle# 10T1

Inbound

Gross

65780 lb

In 02/09/2009 13:41:45 Out 02/09/2009 13:41:45 SCALET

LSNYDERS

SCHAEFER TRUCKING

0001090

Tare Net 29660 lb 35120 lb

Tons

18.06

Comments

Product		LD%	Ωty	HOM	Rate	Fee	Amount	Origin	
War with			the paper with the state of the state of		the state of the s	SAN THE RESIDENCE OF THE PERSON AND			
1	Special	Misc-Tons-	100	18.06	Tons				IL

Total Fees Total Ticket

Driver's Signature

403WM-N

(4)

Plea	ase pri	nt or type. (Form design	ned for use on elite (12-pitch) typ	pewriter.)				Approved. OMB No. 2050-0039
$ \land $	UNIF	ORM HAZARDOUS	Generator ID Number	2. Page 1 of		none 4. Manifest	Tracking Nu	mber
	W	ASTE MANIFEST	·LD000802702		618-482-647	8 00	TTC	4579 JJK
Ш		nerator's Name and Mailin	g Address		Generator's Site Address (if	different than mailing addre	ss)	
Ш		Solutia Inc.						
Ш		500 Monsento Ave	J.	515 200 55 kg kg kg kg				
Ш	Gono	Souget, IL 62206 rator's Phone:		(618) 482-6545				
Ш	6 Tra	nsonder 1 Company Nam	e	<u> </u>		U.S. EPA ID	Number	
П		Lafore Trucking	(618) 610-7929 IL ID# 5	5014		1		
П	7. Tra	nsporter 2 Company Nam	<u>e</u>			U.S. EPA ID I	Number	
		, , , , ,						
Ш	8 De	signated Facility Name and	d Site Address			U.S. EPA ID I	Number	
Ш		Maam RDF				0.0. 27712	110111001	
Н		501 Madison Rd						
Ш		East St. Louis, IL 6	32201 (618) 271-8788	3 IL IC # 1630	0450001	1		
Ш	Facilit	y's Phone:						
Ш	9a.	9b. U.S. DOT Description and Packing Group (if a	on (including Proper Shipping Name, i	Hazard Class, ID Number,	10. Container	717 10101	12. Unit	13. Waste Codes
П	НМ	-			No.	Type Quantity	Wt./Vol.	
چ		1.				-		
ほ		for Hazardous by	DOT Contaminated Soil		001	Q 15	EXE	
陽						8401		
GENERATOR		2.						
9								
Ш		3.						
Ш								
Н								
11		4.						
Ш								
Ш	14. S _I	pecial Handling Instruction	s and Additional Information			<u> </u>		
Ш								
П		Profile 102619IL						
П								
Н				are that the contents of this consignment				
Ш				condition for transport according to appl to the terms of the attached EPA Acknow		al governmental regulations	. If export shi	pment and I am the Primary
П				FR 262.27(a) (if I am a large quantity get		uantity generator) is true.		
Ш	Gener	ator's/Offeror's Printed/Typ	ped Name	Sig	gnature /			Month Day Year
↓	1	BUT D.	Shenk		New A	Annual of the supplemental state of		02 09 09
-		ternational Shipments	Import to U.S.	Export from	/	lavit		
INT'L	Trans	porter signature (for expor		Export from	Date leaving			
_	_	ansporter Acknowledgment						
TRANSPORTER		ortef #Printed/Typed Nar	· ·	Sig	gnature			Month Day Year
S	N/	listan 1	Sertelsman	1	1 6 1			15, 12
SS	Trans	porter 2-Printed/Typed Nar	me	Sign	gnature			Month Day Year
ÆΙ				1	Comment			
片	18 Di	screpancy						
11								
	108. L	Discrepancy Indication Spa	Quantity .	L Type	Residue	Partial Re	jection	Full Rejection
<u>-</u>	18h A	Iternate Facility (or General	ator)		Manifest Reference No	U.S. EPA ID (Mumber	
늘	100.7	memater doing to denem	atory			0.07 217(10)	· ·	
AC						1		
DF	Facilit	y's Phone: Ignature of Alternate Facili	ibu /or Generalar\					Month Day Year
빌	100. 2	ignature of Alternate Facili	ity (or Generator)					Month Day Year
DESIGNATED FACILITY								
<u>SS</u>	19. Ha	azardous Waste Report Ma		s for hazardous waste treatment, disposi	al, and recycling systems)	1.		
ä	1.		2.	3.	/	4.		
1								
		<u> </u>	r Operator: Certification of receipt of I	hazardous materials covered by the man		8a		N 6 -
	Printe	d/Typed Name 7	1 - 1 -	Si _t	gnature / //	6 00		Month Day Year
\		1)	14966		12/11/1	71111	m 1 . h .	0701
EPA	Form	8700-22 (Rev. 3-05) F	revious editions are obsolete.		/ /	DESIGNAT	ED FAC	ILITY TO GENERATOR

Volume 10.0



Milam RDF 601 Madison East St Louis, IL, 62201 Ph: (618) 271-6788

Customer Name PANGEA INC PANGEA INC

Ticket Date 02/09/2009

Paysent Type Credit Account

Manual Ticket# Hauling Ticket#

Route

State Waste Code

Manifest

005114579

Destination

Profile

102619IL (CONTAMINATED SOIL)

Generator

180-SOLUTIA SOLUTIA-SAUGET

02/09/2009 13:45:13

Dut 02/09/2009 13:45:13

Scale

SCALE1

Operator LSNYDERS LSNYDERS

Inbound

0001090

Gross

Carrier LA FORE LAFORE TRUCK SERVICE INC

Tare Net

22180 16 21540 lb

Tons

10.77

43720 lb

Comments

Product

L.D%

Oty UDM Rate Fee

Vehicls# 36

Container

Billing #

Gen EPA ID

Driver

Check#

Grid

Amount Origin

Special Misc-Tons- 100

10.77 Tons

Y L

Total Fees Total Ticket

Driver's Signature

Plea	ase print or type. (Form desig	ned for use on elite (12-pitch) typewriter.)		Form Approved. OMB No. 2050-0039						
1	UNIFORM HAZARDOUS	Generator ID Number	2. Page 1 of	3. Emergency Response Ph	one 4. Manifest	racking Nun	A E O O I III			
	WASTE MANIFEST	JLD000802702		618-462-6471			4580 JJK			
$\ $	5. Generator's Name and Mailin	ng Address		Generator's Site Address (if d	lifterent than mailing addres	s)				
	500 Monsanto Avi									
	Sauget, IL 6220F.	(618) 462-5545								
Ш	Generator's Phone: 6. Transporter 1 Company Nam	(818) 610-7929 IL ID # 5014			U.S. EPA ID N	lumber				
$\ $	afore Trucking	(818) 610-7929 IL ID # 5014			1					
	7. Transporter 2 Company Nam	ne			U.S. EPA ID N	umber	_			
П					I					
Ш	8. Designated Facility Name an	d Site Address			U.S. EPA ID N	lumber				
$\ $	Milam RLF 601 Medison Rd									
	East St. Louis, IL (52201 (618) 271-6788	IL ID# 1630	450001						
	Facility's Phone:									
Ш	100.	on (including Proper Shipping Name, Hazard Class, ID Numb	er,	10, Containers		12. Unit	13. Waste Codes			
	HM and Packing Group (if a			No.	Type Quantity	Wt./Vol.				
8		DOTO		000	3	153				
Z.	vac Hazardous by	DOT Contaminated Soil		1007	8 v.1	DI F				
GENERATOR	2.				U 701					
뜅						L				
Į,										
Ш	3.									
$\ $										
Н	4.									
						lΓ				
	14. Special Handling Instruction	s and Additional Information								
Ш	14. Opeolor randing institution	S and Additional Information								
Ш	Profile: 1026191L									
П		•								
		R'S CERTIFICATION: I hereby declare that the contents of								
П		rded, and are in all respects in proper condition for transport a contents of this consignment conform to the terms of the attac			al governmental regulations.	If export ship	ment and I am the Primary			
Ш		imization statement identified in 40 CFR 262.27(a) (if I am a			uantity generator) is true.					
Ш	Generator's/Offeror's Printed/Ty		Sig	nature			Month Day Year			
↓	Brett D.	Zhu K		TINC	Myselvita de la companya del companya del companya de la companya		02 09 09			
INT'L	16. International Shipments	Import to U.S.	Export from	J.S. Port of entry/e	exit:		13-2012-1912-1912-1912-1912-1912-1912-1912			
-	Transporter signature (for expo			Date leaving t	U.\$.:					
TRANSPORTER	17. Transporter Acknowledgmen Transporter 1 Printed/Typed Na		Qia.	nature	11 4	-	Month Day Year			
SOR	W TO	SI IT	Jig 	1 (1)	11/1		1 0 1 0 12 9			
NSI	Transporter 2 Printed/Typed Na	me	. Sid	nature	The		Month Day Year			
TRA					-					
<u></u>	18. Discrepancy									
	18a. Discrepancy Indication Spa	ace Quantity Type		Residue	Partial Rej	notice	Full Rejection			
	,	QuantityType		I/e2/006	L Faltai Rej	DOUDIT	- Lou Valection			
				Manifest Reference Nu						
Ĕ	18b. Alternate Facility (or Gener	rator)			U.S. EPA ID N	lumber				
DESIGNATED FACILITY		•			1					
DF	Facility's Phone: 18c. Signature of Alternate Facility	lity (or Caparator)					Month Day Year			
4TE	100. Signature of Afternate #act	iky (or Generator)					Month Day Year			
GN	10 Hazardous Masta Book 14	anagement Method Codes (i.e., codes for hazardous waste t	reatment dispers	al and remeling systems)						
ESI	1. Flazaruous waste Report Ma	anagement Method Codes (i.e., codes for nazardous waste t	reatment, disposa	n, and recycling systems)	4.					
		-·		/	\[\]					
	20. Designated Facility Owner of	or Operator: Certification of receipt of hazardous materials co	vered by the man	ifest except as noted in Item 18	LBa					
	Printed/Typed Name	- The state of the		nature			Month Day Year			
↓	1	Smeders		1/12	erkom 1		101919			
EPA	Form 8700-22 (Rev. 3-05) F	Previous editions are obsolete.		1/1/1/	DESIGNAT	ED FACI	LITY TO GENERATOR			



Origina 5313920 Ticket# 679690

Volume 8.0

Customer Name PANGEA INC PANGEA INC

Ticket Date

02/09/2009

Payment Type Credit Account

Manual Ticket# Hauling Ticket#

Route

State Waste Dode

Manifest

005114580

Destination

D0

Ĭn

Profile Generator 102619IL (CONTAMINATED SOIL)

100-SOLUTIA SOLUTIA-SAUGET

Time

Scale

Operator

Carrier

Container

Gen EPA ID

Driver

Check# Billing #

Grid

Vehicle# 35

Inbound

0001090

45200 lb

SCALE1 02/09/2009 13:48:12

LSNYDERS

Tare

22440 lb

02/09/2009 13:48:12

LSNYDERS

Net Tons

Gross

22760 15

LA FORE LAFORE TRUCK SERVICE INC

11.38

Comments

Product		LD%	Qty	NOM	Rate	Fee	Amount	Origin
d and the same of	Maria and the Same of the same of the same of				contract property contract and a second desired confi	ague nor que, pay que pers hais mil décha	. 1981 Ann 1 (1991) (1988 1) (1994) Annie An	T.
1	Special Misc-Tons-	100	11.38	ions				1.1

Driver's Signature

403WM-N

Total Fres Total Ticket

Plea	se print or type. (Form desigr	ned for use on elite (12-pitch)	typewriter.)						Approved. OM	B No. 20	050-0039
↑ UNIFORM HAZARDOUS 1. Generator ID Number 2. Page 1 of 3. Emergency Response						nse Phone	4. Manifest	Tracking Nu	mber			
	WASTE MAN		1:,000080270	72		613-482	64/8	00	511	4581	JJ	K
	5. Generator's Nan	ne and Mailing	g Address			Generator's Site Addre	ss (if different t					
	Solution in	C.										
$\ \ $	500 Mont		,									
	Sauget, I	1.62206		(618) 482-6545	1							
	Generator's Phone 6. Transporter 1 Co	: moany Name						U.S. EPA ID N	Jumher			
	Lafore Tr	ucking	(618) 610-7929 IL ID:	¥ 5014				1	14111501			
	7. Transporter 2 Co	moony Mame						U.S. EPA ID N	lumber			
	7. Transporter 2 CC	inpany main						1	1011100.			
	8. Designated Faci	lity Name and	t Sita Addrace					U.S. EPA ID N	dumbar			
	Milam AL		J Sile Flooress					0.0. El Alb I	10111001			
	601 Madi	ison Rd.										
	East St. L	ouis, IL 6	2201 (618) 271 67	88 IL	ID# 1630	450001		1				
Ш	Facility's Phone:		10.75	77								
Ш			on (including Proper Shipping Nam	ne, Hazard Class, ID Number,		10. Con	tainers	11. Total	12. Unit	13. Was	e Codes	
יו!	HM and Packir	ng Group (if a	ny))			No.	Туре	Quantity	Wt.∕Vol.			
۳	1.							Manag				
2	Not Haza	rdaus by	DOT Contaminated Soil			Ó01		12.15	DT		-	
8								10 YO				
GENERATOR	2.							ľ				
3											-	
$\ \cdot\ $												
H	3.										1	
Ш												
Ш												
١.	4.											
											-	
Ш	14. Special Handlin	ng Instructions	s and Additional Information		_							
Ш												
Ш	Profile: 10	92619li.										
!												
Н	15. GENERATOR	R'S/OFFEROI	R'S CERTIFICATION: I hereby d	eclare that the contents of this	s consignment a	are fully and accurately	described abo	ve by the proper sh	ipping name	, and are classifie	d, packag	ged,
Н	marked and la	abeled/placar	ded, and are in all respects in pro-	per condition for transport acc	cording to applic	cable international and i	national govern	mental regulations	. If export shi	ipment and I am t	he Primar	ry
Ш	Exporter, I cer	rtiry that the c re waste mini	ontents of this consignment confo mization statement identified in 40	orm to the terms of the attache D CFR 262.27(a) (if I am a lard	e quantity gene	ieogment of Consent. erator) or.(ຢ່າ (if I am a s	small quantity q	enerator) is true.				
Ш	Generator's/Offeror					nattire	A	,		Month	Day	Year
$ \downarrow $	TSiett	7.5	hon limes		1	1 11/	Canada and the same of the sam			02	109	09
*	16. International Sh				1	2						
INT'L	Transporter signate	uce Hor even	Import to U.S.	L	Export from U		entry/exit: aving U.S.:					
_		<u> </u>	t of Receipt of Materials			<u> </u>	avilig 0.0	_				
TRANSPORTER	Transporter 1 Printe				Sior	nalitre	1			Month	Day	Year
Ñ			ENSON			MA	- 4	0.		30	109	MG
NSF	Transporter 2 Print				Sio	nature	11			Month	Day	Year
SA	Transporter 2 i fina	co lyped man	110		l Cigi	natore	0				1	I
Ε												
1	18. Discrepancy											
	18a. Discrepancy li	ndication Spa	ce Quantity	Туре		Residue		Partial Rej	jection		Full Rejec	ction
Ш												
	141 15				_	Manifest Refere	nce Number:	11.0 551 15	Tour be to			
FACILITY	18b. Allemate Faci	lity (or Genera	ator)					U.S. EPA ID I	Number			
등												
	Facility's Phone:											
	18c. Signature of A	Iternate Facili	ity (or Generator)							Month	Day	Year
NA												
DESIGNATED	19. Hazardous Was	ste Report Ma	anagement Method Codes (i.e., co	odes for hazardous waste trea	atment, disposa	l, and recycling system	s)					
吕	1.		2.		3.			4.				
				_								
	20. Designated Fac	cility Owner or	r Operator: Certification of receipt	of hazardous materials cover	red by the manif	fest except as noted in	Item 18a					
H	Printed/Typed Nam			1 /		nature	7	elen		Month	Day	Year
	, three types item			\ P								



Milam RDF

Vehicle# 41T113

Billing # 0001090

Container Driver

Sen EPA ID

Check®

Grid

601 Madison

East St Louis, IL, 62201

Ph: (618) 271-6788

Ticket# 679698

Volume 12.0

Customer Name PANGER INC PANGER INC

Ticket Date 02/09/2009 Payment Type Credit Account

Manual Ticket# Hauling Ticket#

Route

State Waste Code

Manifest 005114561

Destination

90

In

Cut

Profile

102619IL (CONTAMINATED SOIL)

Generator

)80-SOLUTIA SOLUTIA-SAUGET

Time

02/09/2009 13:56:23 02/09/2009 13:56:23

Scale SCALES Operator

SCOLLING SCOLL INS

Inbound

Carrier LA FORE LAFORE TRUCK SERVICE INC

Grass Tare

64440 lb 31880 lb

Net

32620 15

Tons

16.31

Connents

}	Product	(_1)%	Oty	CONTRACTOR	Bate	583	Amauns	Origin
	and the second of the second o					the state of the state of the property of	na a man naga man man lan man hara da	THE PERSON NAMED IN THE PERSON NAMED IN
	l Special Misc-Tons-	100	16.31	Tons				II.

Total Fees Total Ticket

Plea	se print or type. (Form design	ned for use on elite (12-pitch) typewriter.)						Approved. OMB No	. 2050-0039
A		Generator ID Number	2. Page 1 of	3. Emergency Response	Phone	4. Manifest T			
	WASTE MANIFEST	H_D000802702		618-482-6	478	00:	111	4582	IJK
	5. Generator's Name and Mailing	Address		Generator's Site Address	(if different that				
	Sound inc								
	500 Monsanto Ave		Ou 03						
	Sauget, It. 62206	(0.18) 482	-0545						
יוו	Generator's Phone:					U.S. EPA ID N	umber		
	Lafore Trucking	(618) 610-7929 IL ID# 5014							
						U.S, EPA ID N	umbar	_	
	7. Transporter 2 Company Name	,				U.S. EPAID N	umper		
						L			
	Designated Facility Name and Milam RDF	Site Address	f			U.S. EPA ID N	umber		
	601 Madison Rd	0004 20401 074 0700	8 (F) 31 (D) 00	40,000 4					
	East St. Louis, IL 6 Facility's Phone:	2201 (618) 271-6738	IL ID # 1630	400001		1			
	at the set services	n (including Proper Shipping Name, Hazard Class, I	ID Number	10, Contai	ners	11. Total	12. Unit		
	9a. 9b. U.S. DOT Description		io (tarribo),	No.	Туре	Quantity	Wt./Vol.	13. Waste Co	des
	1.			110.	1,750	,			1
쏬				980		- 1 T m			
¥	Vot Hazardous by	DOT Contaminated Soir		001	1	12 13	DT		
ER						byck			
GENERATOR	2.					,			
G									
	3.								
								-	-
П									1
Ш	4.								
Н									
Н									
Ш	14. Special Handling Instructions	and Additional Information							
Iŀ	14, Special Handling Instructions	s and Additional information							
Ш	Profile: 102619IL								
Ш	TAMES THE STATE								
Н					_				
	15. GENERATOR'S/OFFERO	R'S CERTIFICATION: I hereby declare that the cor	ntents of this consignment	are fully and accurately de	scribed above	by the proper shi	pping name	e, and are classified, pa	ckaged,
Ш	marked and labeled/placar	ded, and are in all respects in proper condition for tr ontents of this consignment conform to the terms of	ransport according to appli fithe attached EPA Acknow	cable international and hat decignent of Consent.	ionai governir	lental regulations.	ii export sn	ipment and I am the Pr	anary
Ш	I certify that the waste mini	mization statement identified in 40 CFR 262.27(a) (i	if I am a large quantity gen	erator) or (b) (if I am a sma	all quantity ge	nerator) is true.			
Ш	Generator's /Offeror's Printed/Typ	ped Name	Sig	nature A				Month D	ay Year
\downarrow	Brett D.Sh	in K	-	TOR	constitute transmittens.			02.0	9 09
_	16. International Shipments					_			31-
INT	•	Import to U.S.	Export from						
_	Transporter signature (for expor			Date leav	my v.s.:				
TRANSPORTER	17. Transporter Acknowledgment			natura	21			Marile	au Vee
Ξ	Transporter 1 Printed/Typed Nam	16	Sig	nature / / /				Month D	1000
SP(100	10700 A		Way	+Amount			2 7	47
¥	Transporter 2 Printed/Typed Nar	né	Sig	nature				Month D	ay Year
R									
*	18. Discrepancy		<u> </u>						•
	18a. Discrepancy Indication Spa	C8	7		-	D. William		П <u>г</u>	Dalaali
	Distribution opa	Quantity	l Туре	Residue		Partial Rej	ecuon	L Full F	Rejection
				140.11.11.7					
Υ_	18b. Alternate Facility (or General	atori	_	Manifest Referenc	e Number:	U.S. EPA ID N	lumber		
느	100. Alternate Facility (of Ganer	, con j				5.5. LIA 10 N	.511.001		
Ş						1			
DESIGNATED FACILITY	Facility's Phone:							No. 11	
딢	18c. Signature of Alternate Facili	ty (or Generator)						Month [Day Year
¥									
ã	19. Hazardous Waste Report Ma	anagement Method Codes (i.e., codes for hazardous	s waste treatment, disposa	al, and recycling systems)				<u> </u>	•
ES	1.	2.	3.	<u>, , , , , , , , , , , , , , , , , , , </u>		4.			
_					1				
	20 Decimented Facility Owners	Congretory Codification of receipt of horsesters	tariale covered by the man	ifact arount an aniad in H-	n/18a				
		r Operator: Certification of receipt of hazardous mat		nature / //	jii toa			Month D	ay Year
	Printed/Typed Name	2- 6	ا	J. J. h.	16			Month L	ay Ical
\	(4)	Mysters 5		1 Ashila	1001	121		00 7	14
EPA	Form 8700-22 (Rev. 3-05) F	Previous editions are obsolete.		12 11	1	DESIGNATI	ED FAC	ILITY TO GEN	ERATOR



Origina 5313925 Ticket# 679705

Volume 12.0

Customer Name PANGEA INC PANGER INC 02/09/2009 Ticket Date

Payment Type Credit Account

Manual Ticket# Hauling Ticket#

Route State Waste Code

005114582 Manifest

Destination

PO Profile

102619IL (CONTAMINATED SOIL)

Generator

180-SOLUTIA SOLUTIA-SAUGET

Scale

SCALE1

Time 02/09/2009 14:01:55 In Out 02/09/2009 14:01:55

Operator LSNYDERS LISNYDERS

Carrier

Container

Billing #

Gen EPA ID

Driver

Check#

Grid

Vehicle# 397103

Inbound

0001090

Gross Tare Net Tons

LA FORE LAFORE TRUCK SERVICE INC

63640 lb 33960 lb 29680 lb 14.84

Comments

	1 1347	Ütv	MOU	Rate	Fee	Amount	Origin
Product	1.10%	ra e A	G-6/1-1	.,		more than their many first man out of the last state and have been	physic print. The chart of the area is the area with a second print of the
Product	an agenty of the princip manual darks species to the property of the state of the s	and the same was specified a part of the		and the first plan was trid byte of the best byte over the			Y 5
		14 04	Tons				. ساد ا
4 Secrial MischTe	185- IVV	1 % a CF7	5 772 3 C 25				

Total Fees Total Ticket

Driver's Signature

Plea	ase p	orint or type. (Form design	ned for use on elite (12-pitch) typewriter.) 1. Generator ID Number							n Approved.	OMB No. 2	2050-0039
A	·	IIFORM HAZARDOUS	2. Page 1 of	3. Emerge	ency Response	Phone	4. Manifest 7				117	
		WASTE MANIFEST	J_D000802702			618-482-64	178	00	110	4583	3 Ju	JK
Ш	5. G	Senerator's Name and Mailing	Address		Generator's	s Site Address	if different tha	n mailing addres				- 1
Ш		Solutia Inc.										
{ }		500 Morisanto Ave.										
Ш		Sauget, il. 62206 nerator's Phone:	(818) 482-0545	I								
Н		ransporter 1 Company Name						U.S. EPA ID N	lumber			
11		Lafore Trucking	(618) 610.7929 IL IO#5014					1				
П	7 Y	ransporter 2 Company Name		- '				U.S. EPA ID N	umber			
П	' '	Tanoporto: 2 Sompany Hame						1				
11	8 0	Designated Facility Name and	Site Address					U.S. EPA ID N	umber			
П	0. 2	Milam ROF	010,100,000					0.0.2.7.0				
Ш		601 Madison Rd.										
11	l	East St. Louis, IL 6	2201 (618) 271-6785 It	ID # 1630	1450001			ı				
Ш	Fac	cility's Phone:						<u> </u>				
Ш	9a		n (including Proper Shipping Name, Hazard Class, ID Number,	,	\vdash	10. Contair		11. Total	12. Unit Wt./Vol.	13. V	Vaste Code	6
П	HW		<u></u>			No.	Туре	Quantity	VVI./VOI.	_		
١œ		1.						7			1	
밁		lof Hazardous by I	DOT Contaminated Soil			001		17 2	CT			
吊								dyd				
GENERATOR		2.					1	,				
										1		
H	L									-		
Ш		3.										
Ш			1									
	┕											
Ш		4.	•							1	1	
Н												
Ш	L											
Ш	14.	Special Handling Instructions	s and Additional Information									
Ш		Profile: 102619IL										
		LIGHE IDSCIBIL										
Ш				-								
П	15.	GENERATOR'S/OFFEROR	R'S CERTIFICATION: I hereby declare that the contents of thi ded, and are in all respects in proper condition for transport ac	is consignment cording to appli	are fully and icable intern	d accurately de: atlonal and nati	scribed above onal novernm	by the proper sh ental regulations.	ipping nam If exnort st	e, and are clas nipment and La	sified, pack im the Prim	aged, arv
П		Exporter, I certify that the c	ontents of this consignment conform to the terms of the attach	ed EPA Acknov	vledgment o	f Consent.				.,		,
П			mization statement identified in 40 CFR 262.27(a) (if I am a lar) (if I am a sma	Il quantity gen	erator) is true.				V
П	Ger	nerator's Offeror's Printed/Typ		Sig	gnature	TOR				Mon		
↓	Ŀ	Brett D. SI	1 M Con			17/				0	Lan 100	109
IN	ı	International Shipments	Import to U.S.	Export from	U.S.	Part of en	•					
$\overline{}$	_	ensporter signature (for expor				Date leavi	ng U.S.:					
띪	17.	Transporter Acknowledgment										
TRANSPORTER	Trai	nsporter 1 Printed/Typed Nan	De / /	Sig	gnature	201	. (x //	Per	Mon		Year
SP	X	13	11an Kichte		(The contract of the contract o	1	LIN		- 12	13	¢ 9
A	Tra	nsporter 2 Printed/Typed Nan	ne	Sig	gnature					Mon	th Day	Year
R												
1	18.	Discrepancy										_
	18a	a. Discrepancy Indication Spa	ce Quantity Type			Residue		Parlial Rej	ection		Full Rej	ection
			- type		_					_		
					Mar	nifest Reference	Number:					
1	18b	. Alternate Facility (or Genera	ator)					U.S. EPA ID N	lumber			
믕												
FĀ	Fac	cility's Phone:										
	180	c. Signature of Alternate Facili	ty (or Generator)							Мо	nth Day	/ Year
Į₹												
DESIGNATED FACILITY	19.	Hazardous Waste Report Ma	inagement Method Codes (i.e., codes for hazardous waste tre	atment, dispos	al, and recy	cling systems)						
SES	1,		2.	3.	<u>-</u> -			4.	_			
[]												
	20	Designated Facility Owner or	r Operator: Certification of receipt of hazardous materials cove	ered by the man	nifest except	aş.noted in/iter	n 18a					
		nted/Typed Name	,		gnature	1.		·		Moi	nth Day	Year
1		1	11/45	1	1	11/11	11/1	11			114	VM



East St Louis, IL, 62201 Ph: (618) 271-6788

Origina 5313934 Ticket# 679721

Vehicle# 40T114

Carrier LA FORE LAFORE TRUCK SERVICE INC

Volume 12.0

Container Driver Check#

Billing # 0001090

Gen EPA ID

Grid

Route

State Waste Code

Manual Ticket#

Hauling Ticket#

Manifest

005114583

Customer Name PANGEA INC PANGEA INC

Ticket Date 02/09/2009 Payment Type Credit Account

Dut 02/09/2009 14:27:19

Destination

 p_0

In

Profile

102619IL (CONTAMINATED SOIL)

Generator

180-SOLUTIA SOLUTIA-SAUGET

Time 02/09/2009 14:27:19

Scale SCALE1

Operator LSNYDERS LSNYDERS

Inbound

Gross Tare

70080 lb 31900 16

Net

38180 15

Tuns

19.09

Comments

Product

LDX . Qty

HOM

Rate

Fee

Amount Origin

Special Misc-Tons- 100

19.09 Tons

· IL.

Driver's Signature

Total Fees Total Ticket

Ple		ned for use on elite (12-pitch) typewriter.)						Approved. (DMB No. 2	050-0039
\uparrow	UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number IL 0000302702	2. Page 1 of	3. Emergency Response 618-482-04		4. Manifest	Tracking Nur	nber 4584	ļ JJ	K
Ш	5. Generator's Name and Mailin	ng Address		Generator's Site Address (if different that	n mailing addres	ss)			
Ш	500 Monsento Avi									
	Sauget, IL 62206	(618) 482-6545								
П	Generator's Phone:									
	6. Transporter 1 Company Nam	⁶ (618) 610-7929				U.S. EPA ID N	Vumber			
	7. Transporter 2 Company Nam	е				U.S. EPA ID N	lumber			
	Designated Facility Name an	d Sila Addrace				U.S. EPA ID N	himbor			_
	Milam RDF	o die Address				0.3. EFA ID N	varinei			
	601 Madison Rd. East St. Louis, JL. (52201 (618) 271-6785 IL	10 # 1630	450001						
	Facility's Phone:	·			T		<u> </u>			
	9a. 9b. U.S. DOT Description HM and Packing Group (if a	on (including Proper Shipping Name, Hazard Class, ID Number, any))		10. Contain No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. W	aste Codes	
 2	1.									
GENERATOR	Vot Hazardous by	DCT Contaminated Soil		001		n 3	DT -			
NER	2.				-	10/10				
12		,	;				-			
	,									
	3.	•								
	4.								, and the same of	
									-	
	14. Special Handling Instruction	c and Additional Information								
	14. Special Handling instruction	s and Additional Information								
	Profile: 102619IL									
		R'S CERTIFICATION: I hereby declare that the contents of this ded, and are in all respects in proper condition for transport acc								
	Exporter, I certify that the o	contents of this consignment conform to the terms of the attache imization statement identified in 40 CFR 262.27(a) (if I am a larg	d EPA Acknow	ledgment of Consent.	•	-			,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,
	Generator's/Offeror's Printed/Ty	ped Name		nature	quantity gene	nator) is true.		Month) Day	Year
\downarrow	Butto. S	hmk-		7500	No.			02	- 09	1/09
ITL	16. International Shipments	Import to U.S.	Export from	J.S. Port of ente	y/exit:					
TRANSPORTER INTL	Transporter signature (for export			Date leavin	g U.S.:					
ZE	17. Transporter Acknowledgmen Transporter 1 Printed/Typed Nar		Sig	nature	11			Month	Day	Year
50	K Blan Jolel	Commence Co		- Mant	//			17	g	09
ANS	Transporter 2 Printed/Typed Na.	nne -	Sig	nature	1			Month	Day	Year
꼰										
1	18. Discrepancy			r		<u></u>			7	
	18a. Discrepancy Indication Spa	Ce Quantity Type		Residue		Partial Reje	ection	L	J Full Rejec	tion
				Manifest Reference	Number:					
<u>L</u>	18b. Alternate Facility (or General	etor)				U.S. EPA ID N	lumber			
CII										
DF	Facility's Phone: 18c. Signature of Alternate Facil	ity (or Generalor)						Moni	h Day	Year
DESIGNATED FACILITY	Too. Signature of Alternate Facility	ity (of Contract)						Worn	h Day	
Sign	19. Hazardous Waste Report Ma	anagement Method Codes (i.e., codes for hazardous waste trea	tment, disposa	I, and recycling systems)						
E	1.	2.	3.			4.				
1										
	20. Designated Facility Owner of Printed/Typed Name	r Operator: Certification of receipt of hazardous materials cover		fest except as noted in-Item	18a			Mark	h - Date	VAX
\downarrow	, mileo Typeo Home	X-	Sig 		Uk	0011	110	Mont	Day	Year
EPA	Form 8700-22 (Rev. 3-05) F	Previous editions are obsolete.			D	ESIGNATI	ED FACI	LITY TO	GENER	RATOR



East St Louis, IL, 62201 Ph: (618) 271-6788

Ticket# 679729

Volume 12.0

Customer Name PANGEA INC PANGEA INC

Ticket Date 02/09/2009

Payment Type Credit Account

Manual Ticket# Hauling Ticket#

Route

State Waste Code

Manifest

005114584

Destination

P0

Profile

102619IL (CONTAMINATED SOIL)

Generator

180-SOLUTTA SOLUTTA-SAUGET

Time In

02/09/2009 14:36:46

Out 02/09/2009 14:36:46

Scale SCALEI

Operator SCOLLINS SCOLL INS

Carrier

Container

Billing #

Gen EPA ID

Drayer

Check#

Grid

Vehicle# 10T-T1

Inbound

SCHAEFER TRUCKING

0001090

Bross Tare Net

30000 lb 33180 1b

63180 15

Tons

16.59

Comments

Product

LD%

Qty UOM

Rate Fee

Amount

11

Special Misc-Tons- 100

16.59 Tons

403WM-N

Total Fees Total Tickst

Plea	ase p	rint or type. (Form desig	ned for use on elite (12-pitch) typewi	riter.)							Approved. (OMB No. 2	050-0039
1	UN	IFORM HAZARDOUS	Generator ID Number	2	. Page 1 of		ncy Response		4. Manifest	Tracking Nu	mber		V
П		VASTE MANIFEST	EXXX00802702				18-482-6				4585	<u>5</u> <u>JJ</u>	K
$\ \cdot \ $	5. G	enerator's Name and Mailin Sotutio Inc.	ng Address			Generator's	Site Address	(if different th	an mailing addres	s)	-		
Ш		500 Monsanto Ave											
Ш		Sauget, IL 62206 erator's Phone:		18) 432-6545	1								
Ш	Gen	erator's Phone: ransporter 1 Company Nam							U.S. EPA ID N	lumbar			
	0. 1	Lafore Trucking	(618) 610 7929 IL ID# 501	G.					0.0. CFA 10 1	umoei			
Н	7. T	ransporter 2 Company Nam	ne						U.S. EPA ID N	lumber			
$\ $	8. D	esignated Facility Name an	d Site Address						U.S. EPA ID N	lumber			
П		Milam RDF											
		601 Madison Rd.											
П	Fac	East St Louis, IL 6	32201 (618) 271-6788	11. 11	7# 1630	450001							
	9a.		on (including Proper Shipping Name, Haza	ard Class, ID Number,			10. Conta	iners	11. Total	12. Unit	40.14		
Ш	HM	and Packing Group (if a	any))				No.	Туре	Quantity	Wt.∕Vol.	13. W	Vaste Codes	
		1.											
GENERATOR		lot Hazardous by	DOT Contaminated Soil			- (100		8 413	DT		-	
I E	_	2.							11.21				
ပြ													
П		. <u> </u>											
Ш		3.								!			
Ш	l					1				-			~
П	_										-		
П		4.				1							
Н													*
Н	14	Special Handling Instruction	ns and Additional Information										
Ш	' ''	openar romaning menanin											
Н		Profile: 102619IL											
H													
П	15.	GENERATOR'S/OFFERO	R'S CERTIFICATION: I hereby declare to	hat the contents of this co	onsignment a	are fully and	accurately de	escribed above	by the proper sh	ipping name,	and are class	sified, packar	ged,
Н		marked and labeled/placar Exporter 1 certify that the	rded, and are in all respects in proper con- contents of this consignment conform to the	dition for transport accord ne terms of the attached f	ding to applic EPA Acknowl	cable interna ledament of	ational and na	tional governn	nental regulations.	If export ship	oment and I a	m the Prima	ry
П			imization statement identified in 40 CFR 2					all quantity ge	nerator) is true.				
Н	Gen	erator's/Offeror's Printed/Ty	ped Name		Sigi	nature	2,	3/			Mont	th Day	Year
↓		Butt D.	200 Money			//	11/	11 Summer	edeminimum grap		O &	- 0-1	0-1
INT	16.	International Shipments	Import to U.S.	E	Export from U	J.S.	Port of e	ntry/exit:					
-	-	nsporter signature (for expo					Date leav	ring U.S.:					
띪		Transporter Acknowledgmen			Cin	anh ira					Mont	th Play	Von
I,S	1	sporter Printed/Typed Nat	16 1		Sign	nature	2/1/1	15			Mont	th Day	Year
SP	Tran	sporter 2 Pointed/Typed Na	Derty Smarv		Sim	naturé	Gr. C	6			Mont	th Day	Year
TRANSPORTER	'''	oponor Et Gilleon Typou Ha				, idigio							
는	18	Discrepancy											
\prod	-	Discrepancy Indication Spa	ace									7	
{ }		. Discrepancy maiosasti opi	Quantity	∐_) Type			Residue		Partial Rej	ection	L	Full Rejec	ction
						Mani	fest Referenc	e Number:					
₹	18b	. Alternate Facility (or Gener	rator)						U.S. EPA ID N	Number			
딍													
FA		ility's Phone:											
眉	18c.	Signature of Alternate Faci	lity (or Generator)								Mor	nth Day	Year
DESIGNATED FACILITY	_												
Sic	_	Hazardous Waste Report M	anagement Method Codes (i.e., codes for	hazardous waste treatm		I, and recyc	ling systems)		- 1 , -				
٦	1.		2.		3.	(1		4.				
	20.	Designated Facility Owner of	or Operator: Certification of receipt of haza	ordous materials covered	by the mani	fest except	as noted in Ite	m 18a			_		
		ted/Typed Name	ì	0		nature	V/ A	1111	(, , A)	7	Mon	th Day	Year
11.	1			1		1	1 1/	1111	1111	1	10	11	1//

Volume 10.0



Milam RDF 601 Madison

East St Louis, 7L, 62201

Ph: (618) 271-6788

Customer Name PANGER INC PANGER INC

Ticket Date 02/09/2009

Payment Type Credit Account

Manual Ticket#

Hauling Ticket#

Route

State Waste Code

Time

Manifest

005114505

Destination

ΡÜ

In

Out

Profile

102619IL (CONTAMINATED SOIL) 180-SOLUTIA SOLUTIA-SAUGET

Generator

02/09/2009 14:38:37

Scale 02/09/2009 14:38:37 SCALE 1

Operator SCOLLING SCOLLINS

Grid

Vehicle# 35

Container Driver

Check# '

Billing #

Gen EPA ID

Inbound

0021090

Carrier LA FORE LAFORE TRUCK SERVICE INC

Gross Tare Net

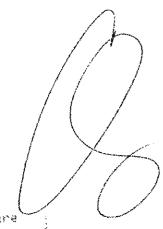
49380 lb 22180 lb 27200 lb

Tons

13.60

Comments

Prod	sient.	LD%	Qt y	HOM	Rate	Fee	Amount	Origin
1-1 G ta	. Neil State 1867. Laboratoria anno trono como prografato band acua mana de un unha sona della como della como anno como como com		er manerales anno amo esta esta esta esta esta esta esta esta	هاه به دره وليد شار بينا بينيا وبينا		the court many same many service of court of	And the state of t	and a reservoir a state of an annex with spirit state from the plant
	Special Misc-Tons							IL



Total Fees Total Ticket

Driver's Signature

Pleas	e print or type. (Form design	ned for use on elite (12-pitch) typewriter.)					approved. OMB No.	2050-003
\uparrow	UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number !LD000802702	2. Page 1 of	3. Emergency Respon		4. Manifest	Tracking Num 5 1 1 4	1586 J	JK
1	5. Generator's Name and Mailin	g Address		Generator's Site Addres	ss (if different ti	han mailing addres			
	Solutia Inc. 500 Monsanto Aye								
	Sauget, IL 62206		482-6545						
(Generator's Phone:		W. Z D. G. W. S.						
1	5. Transporter 1 Company Name Carone Trucking	(618) 610-7929 IL ID# 5014				U.S. EPA ID N	Number		
-	7. Transporter 2 Company Name	9	_			U.S. EPA ID N	lumber		
	Designated Facility Name and	1 Site Address				U.S. EPA ID N	lumber		
\prod	Milam REF 601 Madison Rd		,			0.0, El XID I	vonioci		
	East St. Lauis, IL 6	2201 (618) 271-6788	IL ID# 1630	1450001					
{	Facility's Phone:	(010/211-0100	10 H2 H 1001	2920001					
		on (including Proper Shipping Name, Hazard C	lass, ID Number,	10. Cont	tainers	11. Total	12. Unit	13. Waste Code	·c
	HM and Packing Group (if a	ny))		No.	Туре	Quantity	Wt./Vol.	13. Waste Code	15
اء	1.					-		,	
5	lot Hazardous by	DOT Contaminated Soil		001		8.15	DT F		
-	2.					V YOU			
5							-		
H	3.				+		-		
							-		
_	4.	<u>·</u>							
	4.						_		
		, ,							
7	14. Special Handling Instructions	s and Additional Information		<u> </u>			,		
	D 61 - 3700000								
Ш	Profile 1026191L						17		
		· · · · · · · · · · · · · · · · · · ·							
1	 GENERATOR'S/OFFEROI marked and labeled/placare 	R'S CERTIFICATION: I hereby declare that the ded, and are in all respects in proper condition	ne contents of this consignment In for transport according to appli	are fully and accurately icable international and n	described abov ational governr	e by the proper sh nental regulations.	ipping name, a If export shipn	and are classified, pack nent and I am the Prim	aged, ary
		ontents of this consignment conform to the ter mization statement identified in 40 CFR 262.2			mall avantles as	anaratar) la tara			
-	Generator's/Offeror's Printed/Typ		111	nerator) or (b) (ii i am a si	mail quantity ge	enerator) is true.		Month Day	Year
, `	But D. Si	IM K	1	106	1_	and .		102100	
1	6. International Shipments	Import to U.S.	Export from	U.S. Port of	entry/exit:				
_	Transporter signature (for expor	ts only):			aving U.S.:				
	7. Transporter Acknowledgment				,	10	(M. II. Burn	Mar
51	ransporter 1 Printed/Typed Nan	18/ / 120	Sig	inature	/	1. X	- James	Month Day	Year 109
5 4	JONINIS ,	16 6 101	Nei w	<u>)</u>				05 1	
1 TO LONDON	ransporter 2 Printed/Typed Nan	10	Sign	gnature				Morith Day	Year
_	8. Discrepancy								
\vdash	8a. Discrepancy Indication Spa								
1	oa. Discrepancy molecular opa	Quantity		Residue		Partial Rej	ection	Full Rej	ection
_	AL M			Manifest Referen	nce Number:	110 50410			
וַ פַּ	8b. Alternate Facility (or General	itor)				U.S. EPA ID N	Inuper		
2 6	acility's Phone:					1			
1	8c. Signature of Alternate Facili	ty (or Generator)				•		Month Da	y Year
DESIGNALED PACIELLY	9 Hazardous Waste Penort Mo	inagement Method Codes (i.e., codes for haza	ardous waste treatment dispess	al and recycling eystems					
		2.	3.	an, and recycling systems	·/	4.			
ıL									
_	0. Designated Facility Owner or Printed/Typed Name	Operator: Certification of receipt of hazardou		ifest except as noted in It	tem 18a	/1	1	Mônthi /Day	Ver
	ad rypod ramo		·	10	VI B	UDAI)		177



Ticket# 679732

Volume 8.0

East St Louis, IL, 62201 Ph: (618) 271-6788

Customer Name PANGEA INC PANGEA INC

Ticket Date 02/03/2009 Payment Type Credit Account

Manual Ticket# Hauling Ticket#

Route

State Waste Code

Manifest 005114586

Destination

PO

Profile

102619IL (CONTAMINATED SOIL) 180-SOLUTIA SOLUTIA-SAUGET

Generator

Time In Out

02/09/2009 14:41:10 02/09/2009 14:41:10

Scale SCALEI

Operator SCOLLINS SCOLLINS

Carrier

Container

Billing #

Gen EPA ID

Driver

Check#

Grid

Vehicle# 35

Inbound

0001090

Sross Tare Net

Tons

LA FORE LAFORE TRUCK SERVICE INC

45840 1b. 22440 lb 23400 15 11.70

Comments

Prod	uct		L.D%	Oty	UOM	Rate	Fee	O-m	m
************	had adopt to the other spirits of the total security	the first many case hade your part of company with the b	~~ ~~ ~~ ~~ ~~ ~~ ~~ ~~ ~~ ~~ ~~ ~~ ~~	,			ree	Amount	Origin
1	Special	Misc-Tons-	100	11.70	Tons		want and a directory over high 25 of their family see .	before many to distribute of the state and to state of the state of th	***

Total Fees Total Ticket

Driver's Signature

Plea	ase print or type. (Fo	ırm design	led for use on elite (12-pitch) typew	riter.)					Approved. OMB No	. 2050-0039
	UNIFORM HAZAR	RDOUS 1	Generator ID Number	2. Page 1	of 3. Emergency Re	sponse Phone	4. Manifest	racking Nu	mber	
Ш	WASTE MANIF		£ 0000302702		618-4	82-6478	00!	277	4587 J	JK
Ш	5. Generator's Name	and Mailing			Generator's Site A	ddress (if differen	t than mailing addres		.001	
Ш	Solutia Inc.					(-,		
Ш	500 Monsa	into Ave.								
Ш	Sauget, IL			118) 482-6545	1					
Ш	Generator's Phone:									
Ш	Transporter 1 Com	pany Name	20401 040 7000 E ID # ED4	k ·			U.S. EPA ID N	lumber		
Ш	Carole (inc	TRING 4	(618) 610-7929 ILID#501	4						
Ш	7. Transporter 2 Com	pany Name					U.S. EPA ID N	umber		
Ш							1			
Ш	8. Designated Facility	Mama and	Sito Addrose				U.S. EPA ID N	lumbor.		
Ш	Milam RDF	TYAITIC ATTO	ORE Address				0.5. EFA ID N	umber		
	601 Madisa									
Ш	East St. Lo.		2201 (613) 271-6788	IL ID# 16	ROASOOT					
Ш	Facility's Phone:	uici, H. Ga	1201 (010) 271-0700	Ha Hall SP 1CI	30-430007					
Ш	9a. 9b. U.S. DOT	C Description	n (including Proper Shipping Name, Haz	ard Class, ID Number,	10.	Containers	11. Total	12. Unit		
Ш	HM and Packing			,	No.	Туре	Quantity	Wt./Vol.	13. Waste Cod	des
	1,						+			
😤								0.00		
뒽	lot Hazard	lous by [DOT Contaminated Soil		001		17.1	EIT		
님							10.101			
GENERATOR	2.								Ì	
9										-
									anni anni anni anni anni anni anni anni	
	3.									
Ш										
Ш										
Ш	4.	-								+
Ш									ļ	
Ш									7	
Ш										
	14. Special Handling	Instructions	and Additional Information							
Ш			/							
Ш	Profile: 102	1919IL	1							
Ш			/							
Ш	15. GENERATOR'S	OFFEROR	R'S CERTIFICATION: I hereby declare	that the contents of this consignme	nt are fully and accura	tely described ab	ove by the proper shi	ipping name	, and are classified, pac	kaged,
Ш			ded, and are in all respects in proper con				rnmental regulations.	If export shi	pment and I am the Pri	mary
Ш	Exporter, I certify	y that the co	ontents of this consignment conform to the mization statement identified in 40 CFR 2	he terms of the attached EPA Ackr 262 27(a) (if I am a large quantity (owledgment of Consei	Nt. n a small quantity	nenerator) is true			
	Generator's/Offeror's	Printed/Type	ed Name		Signature 7	- a omail quartity	gonorator, to acco		Month Da	y Year
Ш	But	D	Shark	1	1/4	VR	DOTAGE PROGRAMME SERVICES		10210	, I
*	16. International Ships	manla.	7921 4						U side	1
 H			Import to U.S.	Export fro		rt of entry/exit: _				
-	Transporter signature	<u> </u>			Da	te leaving U.S.:				
出			of Receipt of Materials		1					
TRANSPORTER	Transporter 1 Printed/	Typed Nam	e,		Signature		1		Month Da	y Year
١ğ	X (SAK	4 6	1-FW 500		D feet.	lls to	- Daniel		020	797
۱ź	Transporter 2 Printed/	/Typed Nam	le '		Signature	1			Month Da	y Year
lĕ				1						
<u> </u>	18. Discrepancy									
\prod		ination Cons					[-7			
	18a. Discrepancy Indi	ication Spac	Ce	Type	Residu	ie	Partial Rej	ection	L Full R	ejection
[,					Manifest Re	ference Number:	11.0 500.00	l b		
FACILITY	18b. Alternate Facility	(or Genera	(or)				U.S. EPA ID N	iumber		
티터										
₹	Facility's Phone:									
	18c. Signature of Alte	rnate Facilit	y (or Generator)						Month D	ay Year
A										1
DESIGNATED	10 Hazardous Macto	Report May	nagement Method Codes (i.e., codes for	r hazardous waste treatment, dien	neal and recycling eve	tems\				
ES	1. Hazardous waste	Nopon wal	2.	razaroodo nasto treatment, disp	t		4.			
	1.		۷.	[•		"			
					Ç				_	
		ty Owner or	Operator: Certification of receipt of haze			rin Item 18a			55 ES	
1 1	Printed/Typed Name		1		Signature	1 1			Month D	ay Ye ar
	Filliteo/Typeu tvalite				/ /	00111	110		4 1 1	1000
	riiileo/Typed ivalite		&_		0	alla	Ch		1/	07



Ticket# 579741

Volume 12.0

Customer Name PANGEA INC PANGEA INC

Ticket Date 02/09/2009 Payment Type Credit Account

Manual Ticket# Hauling Ticket#

Route

State Waste Code

Manifest 005114587

Destination

PO

In

Out

Profile

102619IL (CONTAMINATED SOIL) Generator 180-SOLUTIA SOLUTIA-SAUGET

Time

02/09/2009 14:48:47 02/09/2009 14:48:47

Scale SCALE1

Operator SCOLLING

Vehicle# 41T113

Container

Billing #

Gen EPA ID

Driver

Check#

Grid

SCOLLING

Inbound

Carrier LA FORE LAFORE TRUCK SERVICE INC

0001090

Tare Net

Gross

Tons

38580 1b 19.29

70400 lb

31820 15

Comments

Prod	luct	LD%	Oty	UOM	Rate	Fee	Assount	Origin
L= = 4	g gang titun yang gang mang diam terminah diam serik mani sebagaisay). Dan dian gisa, yang gang ti	4	A CPA NOS acts order to the rate rate areas man	error best than a consend from the error to			na aprilia pilong mana alasti sa ita gasang terupa dana saban saban sama danasa i	THE COLUMN TO SERVICE AND AND ADDRESS OF THE PARTY OF THE
1	Special Misc-Tons-	- 100	19, 29	Tons				T.L.

Total Fees Total Ticket

Driver's Signature

	ned for use on elite (12-pitch) typewriter.)					pproved. OMB No. 20)50-00
UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of 3. Em	ergency Response Phor 618-482-8478	001	Tracking Num 5114	588 JJ	K
5. Generator's Name and Mailing	g Address	Genera	ator's Site Address (if diff	ferent than mailing addres			
Solutia Inc. 500 Monsanto Ave							
Sauget, IL 62206		r://r;					
Generator's Phone:	(618) 482-8	.043					
6. Transporter 1 Company Name	(618) 610-7928 IL ID#5014			U.S. EPAID N	lumber		
Tailsid Linckling	(0.0) 0.0.1329 15.154 35.14						
7. Transporter 2 Company Name)			U.S. EPAID N	umber		
8. Designated Facility Name and	I Site Address			U.S. EPA ID N	lumber		
William RDF 601 Madison Rd.							
	2201 (618) 271-6738	IL ID # 16304500	01	1			
Facility's Phone:							
9a. 9b. U.S. DOT Description HM and Packing Group (if an	on (including Proper Shipping Name, Hazard Class, ID N ny))	Number,	10. Containers	11. Total Type Quantity	12. Unit Wt./Vol.	13. Waste Codes	
1.				,			
Soft-Lagrandous by	DOT Contaminated Soil		1.001	10 2	DT		
for Hazardous by	EAT CONTAINING DON	1	001	12val	121		
2.		-		10.401			
	Y**				_		**********
	and the second						
3.			-				
	•						
4.	,						
4.	,						
						1-	-
14. Special Handling Instructions							
marked and labeled/placard Exporter, I certify that the co	R'S CERTIFICATION: I hereby declare that the contended, and are in all respects in proper condition for transcontents of this consignment conform to the terms of the	sport according to applicable in e attached EPA Acknowledgme	ternational and national on the consent.	governmental regulations.			
	mization statement identified in 40 CFR 262.27(a) (if I a	am a large quantity generator) Signature	or (b) (if I am a small qua	intity generator) is true.		Month Day	Van
Generator's/Offeror's Printed/Typ	ASTE 110	Signature	1	0000	A DESCRIPTION OF THE PARTY OF T	Month Day	Yea ı
4.6.4.4.4	ASIC110	- Compression	m Som	200			
16. International Shipments Transporter signature (for export	Import to U.S.	Export from U.S.	Port of entry/ex	it:			
			Date leaving U.	<u>S.:</u>	_	_	
17. Transporter Acknowledgment Transporter 1 Printed/Typed Nam Transporter 2 Printed/Typed Nam							
Transporter 1 Printed/Typed Nam	le	Signature	11/ 1	1		Month Day	Year
X 10V	12 101012		MACA	11 mm		27	U,
Transporter 2 Printed/Typed Nam	160	Signature'				Month Day	Yea
18. Discrepancy							
18a. Discrepancy Indication Spa	ce Quantity T	уре	Residue	Partial Rej	ection	Full Reject	tion
		,,,,					
			Manifest Reference Num	iber:			
18b. Alternate Facility (or Genera	itor)			U.S. EPA ID N	lumber		
18b. Alternate Facility (or General Facility's Phone: 18c. Signature of Alternate Facility. 19. Hazardous Waste Report Ma							
Facility's Phone:				1			
18c. Signature of Alternate Facili	ly (or Generator)					Month Day	Ye
19. Hazardous Waste Report Ma	anagement Method Codes (i.e., codes for hazardous wa	aste treatment, disposal, and re	ecycling systems)				
1,	2.	3.		4,			
	[,		"			
20 Designated Eastly Owners	Operator: Certification of receipt of hazárdous materia	ale agrand by the manifest are	on an in Home on the				
Printed/Typed Name	Operator. Certification of receipt of nazardous materia	als covered by the manifest exc Signature	chras ligeo il item 89	1 0 0		Month Day	Yea
7,000 110110	+	I	1	11/1/11.		1361	1/1
A Farm 0700 00 (D 0.05) . 5	traviana addina are shartata		- QL	CHAN	1	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1/
A Form 8700-22 (Rev. 3-05) P	revious editions are obsolete.			DESIGNAT	ED FACIL	LITY TO GENER	RATO

Ticket# 679748

Volume 12.0

Custower Name PANGEA INC PANGEA INC

Ticket Date 02/09/2009 Payment Type Credit Account

Manual Ticket* Hauling Ticket#

Route

State Waste Code

Manifest

005114588

Destination ÞΠ

Profile

102619IL (CONTAMINATED SOIL)

Generator

180-SOLUTIA SOLUTIA-SAUGET

Tise

02/09/2009 14:56:51 Out 02/09/2009 14:56:51

Scale SCALET

Operator SCOLLINS

SCOLLINS

Inbound

0001090

Carrier LA FORE LAFORE TRUCK SERVICE INC

Tare Net Tons

Gross

dI 0383*ā* B3960 lb **3**2900 lb

16, 45

Comments

In

Product

LD%

Qtv

UOM

Rate

Vehicle# 39T103

Container

Gen EPĀ ID

Driver

Grid

Check# Billing #

Fee

Amount

Special Misc-Tons- 100

15,45 Tons

IL.

Total Fees Total Ticket

Driver's Signature

Plea	ase p	rint or type. (Form desigr	ned for use on elite (12-pitch) typewriter.)					Form	Approved. OMB No. 2050-0039
	UN	IFORM HAZARDOUS	Generator ID Number	2. Page 1 of	3. Emergency Respons	e Phone	4. Manifest		
П	1	VASTE MANIFEST	ILD000802702		618-432-6	1478	003	511	4589 JJK
Ш	5. G	enerator's Name and Mailing	g Address		Generator's Site Address	s (if different th			
H		Solutia Inc.							
П		500 Monsanto Ave							
Ш		Sauget, IL 62206 erator's Phone:	(618) 48	2.6545					
Н	Gen 6 T	erator's Phone: ransporter 1 Company Name					U.S. EPA ID N	lumher	
11	0. 10	Lafore Trucking	(618) 610-7929 IL ID#5014					tomoci	
П	7 T	ransporter 2 Company Name					U.S. EPA ID N	lumbor	
П	ľ. "	ansporter a Company Name	-				0.5. El Alb N	unioei	
Н		2 1 1 F 1 22 11 1	10% 111				(10 504 15 1		_
Н	B. D	esignated Facility Name and	3 Site Address				U.S. EPA ID N	lumber	
П		601 Madison Rd							
П		East St. Louis, it. 6	2201 (618) 271-6788	IL ID# 1630	15,0001				
П	Faci	lity's Phone:	(010) 21 07 00	The lie is 1 section					
Ш	9a.		on (including Proper Shipping Name, Hazard Class	, ID Number,	10. Conta	iners	11. Total	12. Unit	13. Waste Codes
Н	НМ	and Packing Group (if a	ny))		No.	Туре	Quantity	Wt.∕Vol.	13. Waste Codes
		1.							
GENERATOR		Vot Hazardous bu	DOT Contaminated Soil		001		10 3	DT	
\\$		Vol. (reacting open by	COT CARRENT COOL		500		LYCA	0.	
圐		2.							
뮝									
ш		1							
Н		3.							
П		0.							
Н								l í	
П									
Ш		4.	•						
Н									
Н									
Ш	14.	Special Handling Instructions	s and Additional Information						
Н		m. a. ameans	1,						
H		Profile 102619IL			,				
П									
Ш	15.		R'S CERTIFICATION: I hereby declare that the co						
П			ded, and are in all respects in proper condition for ontents of this consignment conform to the terms			tional governm	iental regulations.	If export shi	pment and I am the Primary
П			mization statement identified in 40 CFR 262.27(a)			all quantity ge	nerator) is true.		
П	Gen	erator's/Offeror's Printed/Typ	ped Name	Sign	ature	1	TA		Month Day Year
$ \downarrow$		Tom (astello	(1	Sal	1000	planner of the same	
_	16.1	nternational Shipments			D. D. L. C.	1.1.2			
INT	Tran	nsporter signature (for export	Import to U.S.	Export from U		ntry/exit: /ing U.S.:			
-	_	Fransporter Acknowledgment							
TRANSPORTER		sporter 1 Printed/Typed Nam		Sign	ature	0			Month Day Year
Š	X	A	110 0.110	J.	all the	12.	11.		1219109
꺟	Tran	sporter 2 Printed/Typed Nan	ne classicality	Sign	alure	- Kil	M. Color Cum	1	Month Day Year
\₹	III	Sporter 2 i finico/Typed (van		I Sign	alure				
Ë									
1	-	Discrepancy							
Ш	18a.	Discrepancy Indication Spa-	ce Quantity	Туре	Residue		Partial Rej	ection	Full Rejection
11			,				,		,
П					Manifest Reference	e Number:			
l≽	18b.	Alternate Facility (or General	ator)				U.S. EPA ID N	lumber	
믕									
FA	Faci	lity's Phone:							
品		Signature of Alternate Facili	ty (or Generator)						Month Day Year
AT									
GN	10 1	Hazardous Wasta Panort Ma	nagement Method Codes (i.e., codes for hazardo	us waste treatment dienneal	and recycling systems)				
DESIGNATED FACILITY	1.	Taxalooos YVasie Report Ma	2.	3,	and recycling systems)		4.		
۵	ļ ["]		-	3.	Λ.		7'		
	-	N. M		- Landella anno a Maria		2.40			
			Operator: Certification of receipt of hazardous ma			m 182	11.		Mobile / Day Van-
	rnnt	led/Typed Name	4	Sigr	nature	VI	11/1 1	11	Month Day Year
[↓	1		<i>(</i>)	1	17-	-	11/	NI	1 01



East St Louis, IL, 62201 Ph: (618) 271-6788

Volume 12.0

Customer Name PANGEA INC PANGEA INC

02/09/2009 Ticket Date

Payment Type Credit Account

Manual Ticket# Hauling Ticket#

Route

State Waste Code

Manifest

005114589

Destination

PO

Profile Generator 102619IL (CONTAMINATED SOIL)

180-SOLUTIA SÕLUTIA-SAUGET

Time

02/09/2009 15:30:05

02/09/2009 15:30:05 Out

Scale

SCALEI

Operator SCOLLING

Carrier

Container

Billing #

Gen EPA ID

Driver

Check核

5rid

Vehicle# 40T114

SCOLLINS

Inbound

0001090

Gross

LA FORE LAFORE TRUCK SERVICE INC

66900 lb 31900 lb

Tare Net

35000·16

Tons 17.50

Comments

Product

1

LD%

Qty

IJOM

Rate

Fee

Amount

Origin

Special Misc-Tons- 100

17,50 Tons

11

Total Fees Total Ticket

Driver's Signature

↑ UNIFORM HAZARDOUS	gned for use on elite (12-pitch) typewriter.)						Approved, Of	VID 140, 20	/00-000
	Generator ID Number	2. Page 1 of 3.	Emergency Respons		4. Manifest	Tracking Nun	Ther		L/
WASTE MANIFEST	£5000302702		818-482-		UU:		1590	<u> </u>	<u>K</u>
5. Generator's Name and Maili	ng Address	Ge	nerator's Site Addres	s (if different than	mailing addres	s)			
Solutia Inc.									
500 Monsanto Av		482-6545							
Sauget, IL 62206 Generator's Phone:	(0.0)	102-03-10							
	(618) 610-7929 1L ID#5014		_		U.S. EPA ID N	lumber			
raiore mucking	(010) 010-1929 12 10 # 3214								
7. Transporter 2 Company Nar	ne .				U.S. EPA ID N	umber			
				,					
8. Designated Facility Name a	nd Site Address				U.S. EPA ID N	lumber			
Willam RDF									
601 Madison Rd.		II II II II ACODAE	0004						
East St. Louis, 1L. Facility's Phone:	62201 (618) 271-6787	IL ID# 163045	K.IU.L.						
0. 110 5075	tion (including Proper Shipping Name, Hazard Cla	ass, ID Number.	10. Conta	ainers	11. Total	12. Unit			
9a. 9b. U.S. DOT Descript			No.	Туре	Quantity	Wt./Vol.	13. Wa	ste Codes	
1.									
Not Using and our by	y DOT Contamina to Soil		001	-	1 3	DT -			
A Light Light Code to	y DOT Contamine to 150			1	IV				
Not Hazardous b	1			-	1021			_	
3	1.1				.2				
					2,			İ	
3.						 		1	
				. ~		_			
								and the second	
4.				7					
1 7	7.4			1.0	-%;			-	
						,			
14. Special Handling Instruction	and Additional Information						i		
marked and labeled/place Exporter, I certify that the	OR'S CERTIFICATION: I hereby declare that the arded, and are in all respects in proper condition is contents of this consignment conform to the term inimization statement identified in 40 CFR 262.27	for transport according to applicab ns of the attached EPA Acknowled	le international and na ument of Consent.	ational governme	ntal regulations.	ipping name, a If export ships	and are classifi ment and I am	ed, packag the Priman	ed,
Generator's/Offeror's Printed/T	yped Name	Signate		an gadini gone	10101/1011401				
Tid ha				1			Month	Day	Year
	(Vestello	, oignat		15	0,11	2	Month	Day	Year
☐ 16. International Shipments	CASTEllo		Jan.	Lanc	ell	2	Month	Day	Year
16. International Shipments Transporter signature (for exp.	Import to U.S.	Export from U.S.	ure Our Port of e	entry/exit:	ell.	2	Month	Day	Year
Transporter signature (for exp	Import to U.S. orts only):		ure Our Port of e	entry/exit: ving U.S.:	eelf:	2	Month	Day	Year
Transporter signature (for exp	Import to U.S. orts only): unt of Receipt of Materials	Export from U.S.	Port of e	•	ell.	-			
Transporter signature (for exp	Import to U.S. orts only): unt of Receipt of Materials		Port of e	•	Celli	2	Month	Day	Year
Transporter signature (for exp	Import to U.S. orts only): orts of Receipt of Materials aame	Export from U.S.	Port of e Date lea	•	all	-	Month	Day	Year
Transporter signature (for exp	Import to U.S. orts only): orts of Receipt of Materials aame	Export from U.S.	Port of e Date lea	•	elle	2			
Transporter signature (for exp 17. Transporter Acknowledgme Transporter 1 Printed/Typed Na Transporter 2 Printed/Typed Na	Import to U.S. orts only): orts of Receipt of Materials aame	Export from U.S.	Port of e Date lea	•	elle		Month	Day	Year
Transporter signature (for exp 17. Transporter Acknowledgme Transporter 1 Printed/Typed Na Transporter 2 Printed/Typed Na 18. Discrepancy	Import to U.S. orts only): ant of Receipt of Materials arme	Export from U.S.	Port of e Date lea	•	all		Month	Day	Year
Transporter signature (for exp 17. Transporter Acknowledgme Transporter 1 Printed/Typed Na Transporter 2 Printed/Typed Na Transporter 2 Printed/Typed Na	Import to U.S. orts only): ant of Receipt of Materials arme	Export from U.S.	Port of e Date lea	•	Partial Rej	action	Month	Day	Year Year
Transporter signature (for exp 17. Transporter Acknowledgme Transporter 1 Printed/Typed Na Transporter 2 Printed/Typed Na 18. Discrepancy	Import to U.S. orts only): int of Receipt of Materials arme	Signate Type	Port of e Date lea	ving U.S.:	Partial Rej	action	Month	Day Day	Year Year
Transporter signature (for exp 17. Transporter Acknowledgme Transporter 1 Printed/Typed Na Transporter 2 Printed/Typed Na 18. Discrepancy 18a. Discrepancy Indication Sp	Import to U.S. orts only): Int of Receipt of Materials arms arms Quantity	Export from U.S. Signate	Port of e Date lea	ving U.S.:			Month	Day Day	Year Year
Transporter signature (for exp 17. Transporter Acknowledgme Transporter 1 Printed/Typed Na Transporter 2 Printed/Typed Na 18. Discrepancy 18a. Discrepancy Indication Sp	Import to U.S. orts only): Int of Receipt of Materials arms arms Quantity	Signate Type	Port of e Date lea	ving U.S.:	Partial Rej		Month	Day Day	Year Year
Transporter signature (for exp 17. Transporter Acknowledgme Transporter 1 Printed/Typed Na Transporter 2 Printed/Typed Na 18. Discrepancy 18a. Discrepancy Indication Sp	Import to U.S. orts only): Int of Receipt of Materials arms arms Quantity	Signate Type	Port of e Date lea	ving U.S.:			Month	Day Day	Year Year
Transporter signature (for exp 17. Transporter Acknowledgme 17. Transporter 1 Printed/Typed No 18. Discrepancy 18a. Discrepancy Indication Sp 18b. Alternate Facility (or Gene	Import to U.S. orts only): ant of Receipt of Materials arme arme Quantity orator)	Signate Type	Port of e Date lea	ving U.S.:			Month Month	Day Day	Year Year
Transporter signature (for exp 17. Transporter Acknowledgme 17. Transporter 1 Printed/Typed No 18. Discrepancy 18a. Discrepancy Indication Sp 18b. Alternate Facility (or Gene	Import to U.S. orts only): ant of Receipt of Materials arme arme Quantity orator)	Signate Type	Port of e Date lea	ving U.S.:			Month	Day Day	Year Year
Transporter signature (for exp 17. Transporter Acknowledgme 18. Discrepancy 18a. Discrepancy Indication Sp 18b. Alternate Facility (or Gene	Import to U.S. orts only): Int of Receipt of Materials arme Dace Quantity Perator)	Signate Signate	Port of e Date lea	ving U.S.:			Month Month	Day Day	Year Year
Transporter signature (for exp 17. Transporter Acknowledgme 18. Discrepancy 18a. Discrepancy Indication Sp 18b. Alternate Facility (or Gene	Import to U.S. orts only): Int of Receipt of Malerials arme Dace Quantity Perator) Anagement Method Codes (i.e., codes for hazard	Signate Signate	Port of e Date lea	ving U.S.:			Month Month	Day Day	Year Year
Transporter signature (for exp 17. Transporter Acknowledgme 17. Transporter 1 Printed/Typed No 18. Discrepancy 18a. Discrepancy Indication Sp 18b. Alternate Facility (or Gene	Import to U.S. orts only): Int of Receipt of Materials arme Dace Quantity Perator)	Signate Signate	Port of e Date lea	ving U.S.:			Month Month	Day Day	Year Year
Transporter signature (for exp 17. Transporter Acknowledgme Transporter 1 Printed/Typed No Transporter 2 Printed/Typed No 18. Discrepancy 18a. Discrepancy Indication Sp 18b. Alternate Facility (or Gene 18c. Signature of Alternate Facility's Phone: 18c. Signature of Alternate Facility 19. Hazardous Waste Report M 1.	Import to U.S. orts only): Int of Receipt of Materials arms Dace Quantity Parator) Annagement Method Codes (i.e., codes for hazard 2.	Signate Signat	Port of e Date lea	ving U.S.:	U.S. EPA ID N		Month Month	Day Day	Year
Transporter signature (for exp 17. Transporter Acknowledgme Transporter 1 Printed/Typed No Transporter 2 Printed/Typed No 18. Discrepancy 18a. Discrepancy Indication Sp 18b. Alternate Facility (or Gene 18c. Signature of Alternate Fac 19. Hazardous Waste Report M 1. 20. Designated Facility Owner of	Import to U.S. orts only): Int of Receipt of Materials arms Dace Quantity Parator) Annagement Method Codes (i.e., codes for hazard 2.	Signate Signat	Port of e Date lea	ving U.S.:	U.S. EPA ID N		Month Month	Day Day	Year
Transporter signature (for exp 17. Transporter Acknowledgme 17. Transporter 1 Printed/Typed No. 18. Discrepancy 18a. Discrepancy Indication Sp 18b. Alternate Facility (or Gene 18c. Signature of Alternate Facility's Phone: 18c. Signature of Alternate Facility (or Gene 19. Hazardous Waste Report M 1.	Import to U.S. orts only): Int of Receipt of Malerials arme Dace Quantity Perator) Anagement Method Codes (i.e., codes for hazard	Signate Signat	Port of e Date lea Port of e Date lea Residue Manifest Reference Manifest Reference And recycling systems)	ving U.S.:	U.S. EPA ID N		Month Month	Day Day	Year
Transporter signature (for exp 17. Transporter Acknowledgme 17. Transporter Acknowledgme 17. Transporter 1 Printed/Typed No 18. Discrepancy 18a. Discrepancy Indication Sp 18b. Alternate Facility (or Gene 18c. Signature of Alternate Fac 19. Hazardous Waste Report M 1. 20. Designated Facility Owner of	Import to U.S. orts only): Int of Receipt of Materials arms arms Pace Quantity Perator) Idanagement Method Codes (i.e., codes for hazard 2. Der Operator: Certification of receipt of hazardous, and the content of the content o	Signate Signate Signate Signate Signate Signate Signate	Port of e Date lea Port of e Date lea Residue Manifest Reference Manifest Reference And recycling systems)	ving U.S.:	U.S. EPA ID N		Month Month Month	Day Day Day Full Reject	Year Year



East St Louis, IL, 62201 Ph: (618) 271-6788 Origina 5313987 Ticket# 679799

Volume 10.0

Customer Name PANGEA INC PANGEA INC

Ticket Date 02/09/2009

Payment Type Credit Account

Manual Ticket# Hauling Ticket#

Route

State Waste Code

Manifest

005114590

Destination

PÜ

In

Out

Profile

1026191L (CONTAMINATED SOIL)

Generator

180-SOLUTIA SOLUTIA-SAUGET

Time

02/09/2009 15:42:05 02/09/2009 15:42:05 Scale SCALE1 Operator SCOLLINS SCOLLINS

Vehicle# 36

Container

Billing #

Gen EPA ID

Driver

Check#

Grid

Inbound

0001090

Carrier LA FORE LAFORE TRUCK SERVICE INC

nd Gross Tare

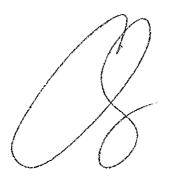
44820 lb 22180 lb

Net Tons

22640 lb

Comments

Prod	uct		LD%	Qt y	UOM	Rate	Fee	Amount	Origin
*****		ever-received at the first part is strong price decade acres decade acres decades acres. A		and a second second described and a second s	*** *** *** * **** **** * *** ****	d officers of the property of the control of the co		that wife data from Monarces with their same of the contract o	
		Misc-Tons-		11,32	Tons				\$1



Total Fees Total Ticket

Driver's Signature

403WM-N

(3)

Plea	ease print or type. (Form designed for use on elite (12-pitch) typewriter.) 2. Page 1 of 3. Emergency Response Phone							Form Approved, OMB No. 2050-0039				
	UNIF	ORM HAZARDOUS	Generator ID Number	se Phone	4. Manifest							
	W	ASTE MANIFEST	#EXXXXXX		618-482-6	5478	UU:	511	4591 JJK			
		nerator's Name and Mailing	Address		Generator's Site Addres	s (if different t				\neg		
		Solutia Inc.										
		500 Monsanto Ave										
	Conor	Sauget, IL 62205 rator's Phone:	(618) 482-654	15								
	6. Trai	osporter 1 Company Name					U.S. EPA ID N	lumber		\dashv		
		Lafore Trucking	(618) 610-7929 ILID#5014				1					
	7. Trai	nsporter 2 Company Name					U.S. EPA ID N	lumber		\dashv		
							1					
	8. Des	signated Facility Name and	Site Address			_	U.S. EPA ID N	lumber		\dashv		
		Milam RDF										
		601 Madison Rd.										
	- 114	East St. Louis, IL 6	2201 (618) 271-6788	IL ID# 1630	450001		1					
	Facility	y's Phone:			1 10 0 1		1			\dashv		
	9a.	9b. U.S. DOT Description and Packing Group (if an	n (including Proper Shipping Name, Hazard Class, ID Nur nvN	mber,	10. Conta		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes			
	HM	1.			No.	Туре	Qualitity	VVI./VOI.		\dashv		
쏬					10000		-	V				
¥		lof Hazardous by	DOT Contaminated Soil		001		19.15)DI				
E,						-	o you			_		
GENERATOR		2.										
ı			•									
		3.										
		4.										
									-	_		
	14. Sp	ecial Handling Instructions	and Additional Information									
		DELADDO/DII										
		Profile 102619IL										
			R'S CERTIFICATION: I hereby declare that the contents									
			ted, and are in all respects in proper condition for transpo contents of this consignment conform to the terms of the at			ational governo	nentai regulations.	ii export sni	prinent and I am the Primary			
	- 1	certify that the waste minir	mization statement identified in 40 CFR 262.27(a) (if I am	a large quantity gen	erator) or (b) (if I am a.sn	nall quantity ge	enerator) is true.					
	Genera	ator's/Offeror's Printed/Typ	ed Name	Sig	nature	Comment	00	1	Month Day Ye	ar		
\downarrow	7	on lik	astello		tal	and		The same of the sa				
긴	16. Inte	ernational Shipments	Import to U.S.	Export from I	I.S. Port of e	entry/exit:						
INT	Transı	porter signature (for export	•	Export work		ving U.S.:				-1		
	17. Tra	nsporter Acknowledgment	of Receipt of Materials			. /						
TRANSPORTER	Transp	orter 1 Printed/Typed Nam	ne e	Sig	nature	111			Month Day Ye	ar		
ğΕ	1	Ryan Sch	lemmer		13:m	1. Stan	pier .		7 9 0	9		
ž	Transp	orter 2 Printed/Typed Nam	ne	Sig	nature	1			Month Day Ye	ear		
꽃												
	18. Dis	screpancy								\neg		
	18a. D	iscreparicy Indication Space	Se Davis Davis		Прили							
		,	Quantity	2	Residue		Partial Rej	ection	Full Rejection			
					Manifest Reference	ra Numbar						
≽	18b. A	Iternate Facility (or Genera	itor)		- IVIAINIEST I CHEIGIN	CO (MINIDE).	U.S. EPA ID N	lumber				
Ä		• •	•									
Ä	Eacility	r's Phone:					1					
Ü		ignature of Alternate Facilit	ty (or Generator)						Month Day Y	'ear		
ΑĘΕ												
GN	10 Ua	zardoue Wasta Report Ma	nagement Method Codes (i.e., codes for hazardous waste	a treatment dispass	and cocycling systems							
DESIGNATED FACILITY	19. na 1.	Zaruous yyasie izehoit Ma	2.	a treatment, disposa	n, and recycling systems)		4.					
Ω			["	3.			**					
	20.0	aignated Carlling Array	Operator Cadification of respirat of behavior and the	coupred by the	fact event as and infe	nm 19a						
		signated Facility Owner or I/Typed Name	Operator: Certification of receipt of hazardous materials		nature	in ida	1 1		Month Day Ye	ear		
	rintec	A LANGO HAILIO	X /	aig I	The state of the s	1111	000	13	Month Day Ye	1		
₩	<u></u>	0.000 00 00 00 00 00	rouisus editione are chestete			VX	XXXII	1	171/1	1		



Volume 12.0

Customer Name PANGEA INC PANGEA INC

Ticket Date

W2/09/2009

Payment Type Credit Account

Manual Ticket# Hauling Ticket并

Route

State Waste Code

Manifest

Ø Ø 95114591

Destination

P()

Profile

1 026191L (CONTAMINATED SOIL)

Generator

180-SOLUTIA SOLUTIA-SAUGET

Time In

02/09/2009 15:39:06

02/09/2009 15:39:06

Scale SCALE 1 Operator

SCOLLINS SCOLLINS

Carrier

Container Driver

Billing #

Gen EPA ID

Check#

Grid

Vehicle# 10T-Ti

Inbound

0001090

SCHAEFER TRUCKING

Tare Net

30000 15 3476Ø 1b

64760 15

Tons

Grass

17,38

Comments

Prod		FDX	Oty	UOM	Rate	Fee	Amount	Origin
	كالمساكمية يجب والمراجعة المعارضية والماعية والمراجعة والمراجعة والمراجعة والمراجعة والمراجعة والمراجعة والمراجعة		. WAY AND THE CHANGE AND THE THE CAMP CASE.	halan arbeit haute of an Emilional are bloom until militi	1-2 1-24 Last 1-84 Last care and and acceptant		Contract the first state of the contract of th	and the same and the same and the same and the same and
i	Special Misc-Tons-	100	17.38	Tons				II.

Total Fees Total Ticket

Plea	se pri	nt or type. (Form design	ed for use on elite (12-pitch) typewriter.)					Form A	Approved.	OMB No.	2050-0039
			Generator ID Number	2. Page 1 of	3. Emergency Response	e Phone		Tracking Nun			
		ASTE MANIFEST	IL D000802702	W ₂	618-482-6	478	00:	5114	159	2 J.	JK
	5. Ge	nerator's Name and Mailing	Address	3 ,	Generator's Site Address	(if different th				-	
		Solutia Inc									
		500 Monsanto Ave		ne gype							
	Conn	Sauget, IL 62206 rator's Phone:	(618) 482-68	045							
Ш	6. Tra	insporter 1 Company Name	(618) 610-7929 IL ID# 5014				U.S. EPA ID I	Number			
		Lafore Trucking	(618) 610-7929 IF IC# 5014								
$\ \cdot\ $	7. Tra	nsporter 2 Company Name					U.S. EPA ID N	lumber			
Ш		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					1				
Ш	8. De:	signated Facility Name and	Site Address				U.S. EPAID N	Vumber			
Ш		Milam ROF									
Ш		601 Madison Rd.									
Ш		East St. Louis, IL 6	2201 (618) 271-6788	IL ID # 1630	450001		1				
Ш		ly's Phone:	the hadies Owner Chinains Name (Japan Class ID N	lumbar.	10. Contai	nara	44 = 111	10.11.11			
Ш	9a. HM	and Packing Group (if ar	n (including Proper Shipping Name, Hazard Class, ID N nvl)	umber,	No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. V	Vaste Code	s
	FILVS	1.			140,	туре	dodniny	171, 701.			
片				1	004		7				
ΙĔ		Not Hazardous by	DOT Contaminated Soil	*	001	1 1	× 1)	OT			
GENERATOR		2.				 	0 401				
崽		-					7.				
Ĭ									1		
Ш		3.					<u> </u>	-			
Ш		0.									
Ш											
Ш		4.				+			1		
Ш		3.									
Ш											
Ш	14 S	necial Handling Instructions	and Additional Information	_							
Ш	,4.0	pecial manoring mendedone	and Adoldonal Information								
Ш		Profile: 1026191L					,	;		į.	
Ш											
Ш	15	GENERATOR'S/OFFEROR	R'S CERTIFICATION: I hereby declare that the content	ts of this consignment	are fully and accurately de	escribed abov	e by the proper st	nipoino name.	and are class	sified, oack	aged.
Ш		marked and labeled/placard	ded, and are in all respects in proper condition for trans	port according to appli	cable international and na	lional governr	nental regulations	. If export ship	ment and I a	m the Prim	ary
Ш		Exporter, I certify that the co	ontents of this consignment conform to the terms of the mization statement identified in 40 CFR 262.27(a) (if I a	attached EPA Acknow	riedgment of Consent. version) or (b) (if I am a sm	all cuantity de	nerator) is true				
Ш		rator's/Offeror's Printed/Typ			nature /	on quarkity go	and a A		Mon	ih Day	Year
	tuel	anguar /	Yastalla	-	1	4	0.06			ı ´	
╚	16. ln	ternational Shipments	4316110		1000	Budan	Marshall and Marshall forms		- Company		
INT	l	·	Import to U.S.	Export from U	U.S. Port of e						
-	_	sporter signature (for export ansporter Acknowledgment			Date leav	g 0.0	1	_			
		porter 1 Printed/Typed Nam	·	Siá	nāturo	- /	- I	Openic Property	Mont	h Day	Year
TRANSPORTER	1	000000	Shellor	1/		1	1 /	/	0	10	(DC)
SS	Trans	porter 2 Printed/Typed Nam		Sio	nature	0	4		Mon	th Day	Year
R	0000000			1					- 1	1	1
는	18 D	iscrepancy					*				
ΙŢ	\vdash	Discrepancy Indication Space								7	
П	104.1	Discrepancy indication spar	QuantilyTy	уре .	Residue		Partial Re	jection	L	Full Rej	ection
П					Manifest Deferee	a Niumban					
_	18b. A	Alternate Facility (or Genera	ator)		Manifest Reference	z ryumber:	U.S. EPA ID	Number			
=		, (,								
잃	Facili	ly's Phone:					1	,			
٩		iy's Phone. Signature of Altemate Facili	ty (or Generator)						Mor	nth Day	y Year
闦			,, (=- =,								
DESIGNATED FACILITY	10 11	azardone Macia Doort Ma	nagement Method Codes (i.e., codes for hazardous wa	este treatment dienees	al and recycling evelopes						
ESI	19. m	acaroons waste treport ma	2.	3.	a, and recycling systems)		4.				
^	l"		· -],			"				
	20. 0	ecianated Espility Owner	Operator: Certification of receipt of hazardous materia	le covered by the man	ifect except as halad in the	m 182					
$\ \ $		esignated Facility Owner or ed/Typed Name	Operator, Certification of receipt of pazardous materia		anature	// /	1. 1.		Mor	ith Day	Year
	""			I	X	11/1	11/11	1	1	161	100
₩			X		()	VV	you	1	11) 1	UX



Origina**5313** Ticket# 679800

Customer Name PANGER INC PANGEA INC

Ticket Date 02/09/2009 Payment Type Credit Account

Manual Ticket# Hauling Ticket#

Route

State Waste Code

Manifest 005114592

Destination

 p_0

In

Profile 102619IL (CONTAMINATED SOIL) Generator 180-SOLUTIA SOLUTIA-SAUSET

Time

Scale

Operator SCOLLINS

Inbound

0001090

Carrier LA FORE LAFORE TRUCK SERVICE INC

Gross

Volume 8.0

42720 lb

02/09/2009 15:43:28 SCALE1

Tare Net

22440 lb

Out 02/09/2009 15:43:28

SCOLLINS

Tons

20280 lb 10,14

Comments

Product

Vehicle# 35

Container

Billing #

Gen EPĀ ID

Driver

Check#

Grid

LD% Oty . UOM Rate Fee Amount Origin

Special Misc-Tons- 100 10.14 Tons

II.

Total Fees Total Ticket

Driver's Signature

1	UNI		Generator ID Number	<u> </u>	f 3. Emergency Respons		. Manifest Trackin	Orm Approved. OMB No. 2050-003 R Number 14593 JJK					
		enerator's Name and Mailing A	Y	. ,	Generator's Site Address			THOUS OUN					
	Gene	Solutia Inc. 500 Monsanto Ave. Sauget, IL 62206 erator's Phone:	(618)	482-6545	I								
	6. Tr	ansporter 1 Company Name Lafore Trucking (6	18) 610-7929 IL IO # 5014			U.S	S. EPA ID Number	-					
	7. Tra	ansporter 2 Company Name				U.S. EPA ID Number							
	8. De	esignated Facility Name and Si	le Address		U.S	U.S. EPA ID Number							
	601 Madison Rd. East St. Louis, IL 62201 (618) 271-6738 IL ID # 1630450001												
	Facil	ity's Phone:											
	9a. HM	and Packing Group (if any)	including Proper Shipping Name, Hazard ()	class, ID Number,	10. Conta		. Total 12. U uantity Wt./\	13 Waste Lodes					
IOR -		1. Jot Hazardous by FY	OT Contaminated Soil		004		3						
GENERATOR		2.	5 - 50 Mg (Made) 500			12	yd						
- GE		-					2						
		3.						The state of the s					
								- /					
		4.											
	14. S	L Special Handling Instructions ar	nd Additional Information										
		marked and labeled/placarded Exporter, I certify that the cont I certify that the waste minimiz rator's Offeror's Printed/Typed		n for transport according to app rms of the attached EPA Ackno 7(a) (if I am a large quantity go	licable international and na wledgment of Consent.	tional governmental r	regulations. If expo	rt shipment and I am the Primary Month Day Year					
\downarrow		But D.S	han la	1	170/	None particular de la company	**************************************	12/09/09					
INT'L		nternational Shipments sporter signature (for exports o	Import to U.S.	Export from	U.S. Port of e	•							
_		ransporter Acknowledgment of I	<u></u>	1 .	Date leav	/ilig 0.0							
TRANSPORTER	Trans	porter 1 Printed/Typed Name	atallo M	le s	gpalure	1	402	Month Day Year					
ANSF	Trans	porter 2 Printed/Typed Name	A310110	S	ignature	- Charles	A STATE OF THE PARTY OF THE PAR	Month Day Year					
TR	10 0	iscrepancy	25 11101		12c	1- 11.	1	1219107					
$\left \bigcap_{i=1}^{n} \right $		Discrepancy Indication Space	Quantity	Туре	Residue		Partial Rejection	Full Rejection					
\ 	101				Manifest Reference		. 504 (0.11						
CILIT	180.7	Alternate Facility (or Generator	J			U.S	S. EPA ID Number						
:D FA		ty's Phone: Signature of Alternate Facility (or Generator)					Month Day Year					
DESIGNATED FACILITY								Month Day Teal					
ESIG	19. H	azardous Waste Report Manaç	gement Method Codes (i.e., codes for haz	ardous waste treatment, dispos	al, and recycling systems)		4.						
<u>П</u>				3.	6		,						
		esignated Facility Owner or Oped/Typed Name	perator: Certification of receipt of hazardou		nifest except as noted in Ite	m 18a		Month/ Day Year					
\downarrow	rinte	or typeo name		i i	- J	166	(1)	Month Day Year					
EPA	Form	8700-22 (Rev. 3-05) Prev	rious editions are obsolete.	C .		DES	IGNATED E	ACILITY TO GENERATO					



Origina 3 Ticket袋

Volume 12.0

Customer Name PANGEA INC PANGEA INC

Ticket Date 02/09/2009

Payment Type Credit Account

Manual Ticket# Hauling Ticket#

Route

State Waste Code

Manifest

005114593

Destination

P0

In

Out

Profile

108619IL (CONTAMINATED SOIL)

Generator

180-SOLUTIA SOLUTIA-SAUGET

Time

02/09/2009 15:52:22

02/09/2009 15:52:22

Scale SCALET

Operator SCOLLINS

Carrier

Vehicle#

Container

Check# 2

Billing #

Gen EPA ID

Driver

Grid

397103

0001090

SCOLLINS

Inbound

Gross

LA FORE LAFORE TRUCK SERVICE INC

53040 1b Tare 33960 16 Net

Tons

29080 lb 14,54

Comments

Prod	uct	LD%	Qty	MOU	Rate	Fee	Amount	Origin
~··~·	management and to the terminal debase of the property of the p		. 418 64 50 100 100 100 100 100 100		N 2000 Wash 16.50 at -16 tanks and have special same upon		ment about face ment made the part made specification of the print.	of the heat of the second section of the se
1	Special Misc-Ton	s- 100	14.54	Tons				XL.

Total Ticket

Driver's Signature

A Piec	<u> </u>	FORM HAZARDOUS 1. Generator		2. Page 1 of	3. Emergency Response	Phone 4. Man	fest Tracking Nur	nber			
	W	ASTE MANIFEST	H_D000802702	Base .	618-482-64	78 1 0	0511	4594	JJK		
	5. Ge	enerator's Name and Mailing Address	· · · · · · · · · · · · · · · · · · ·	, (Generator's Site Address (if different than mailing a	ddress)				
		500 Monsanto Ave									
	Gene	Sauget, 11. 62208 erator's Phone:	(618)	182-6545							
	6. Tra	Transporter 1 Company Name Latiting (618) 610-7929 HL ID # 5014									
			3 464 34 46 6			110.50	VIO Warehard				
	7. 16	ansporter 2 Company Name	0.5. 297	A ID Number							
	8. De	signated Facility Name and Site Address	U.S. EP	U.S. EPA ID Number							
	Milam ROF										
	601 Madison Rd. East St. Louis, IL 62201 (618) 271-6768 IL ID # 1630450001										
		ity's Phone: 9b. U.S. DOT Description (including Properties)	ronar Chionina Nama Hazard Cla	oc ID Number	10. Contain	om 44. T. I	10 11 2	1-34			
	9a. HM	and Packing Group (if any))	oper Shipping Name, Hazaro Gia	ss, io ivallibel,	No.		11. Total 12. Unit Quantity Wt./Vol,		Codes		
 22		1.									
GENERATOR		Not Hazardous by DOT Cont	terminated Soll	1217	001	12.	3 0				
NER		2.				100 40	4				
E GE							-				
		3.									
									COMMONICATION		
		4.					 				
							-				
	44.6	pecial Handling Instructions and Addition	al Information					,			
	14.3	special Handling instructions and Addition	as illioillation								
	Profile 1026191L										
		GENERATOR'S/OFFEROR'S CERTIFIC marked and labeled/placarded, and are in									
		Exporter, I certify that the contents of this I certify that the waste minimization state	consignment conform to the term	s of the attached EPA Acknowle	dgment of Consent.	2.			,		
		rator's/Offeror's Printed/Typed-Name		Signa	, , , , ,	()		Month	Day Year		
\downarrow	Name of Street		stello	<u></u>	don	aul	ells	22:	29/09		
NT'L			ort to U.S.	Export from U.			0				
-	_	sporter signature (for exports only): ransporter Acknowledgment of Receipt of I	Materials		Date leavir	ng U.S.:	<u>'.</u>				
TRANSPORTER		porter 1 Printed/Typed Name		Signa	ture	, 1	0	Month	Day Year		
SPO	X	SARY HEN	SON		Day	Non	- Alexander	02	0909		
RAN	Trans	sporter 2 Printed/Typed Name		Signa I	ature	I		Month I I	Day Year		
<u>-</u>	18. D	iscrepancy									
	-	Disarranana Indication Space	Ougality	Птина		Проді	ol Deigation		di Chainetian		
			Quantity	Туре	LJ Residue	L rama	al Rejection		III Rejection		
\ -	106	Altornata Facility (or Conserted)			Manifest Reference		A ID Number				
FACILITY	100.7	Alternate Facility (or Generator)				U.S. EP/	A IO INUITINET				
		ty's Phone:									
TED		Signature of Alternate Facility (or Generat	or)					Month	Day Year		
DESIGNATED	40.		W-10-1-1								
ESI	19. H	azardous Waste Report Management Me	nod Codes (i.e., codes for hazard	sous waste treatment, disposal,	and recycling systems)	4,					
			[-	"		"					
		esignated Facility Owner or Operator: Ce	rtification of receipt of hazardous)18a					
	Printe	ed/Typed Name	1	Signa	alure	06000	ign '	Month	Day Year		
_ ↓		0700 00 /Day 2 05\ Day 5am - 100	and are charlets		7 6	elell	<u></u>		7 01		
⊏PA	rorm	8700-22 (Rev. 3-05) Previous editi	ons are obsolete.		()	DESIGN	IATED FAC	LITY TO G	ENERATOR		



Origina 313993 Ticket# 679804

Volume 12.0

Customer Name PANGEA INC PANGEA INC

Ticket Date 02/09/2009
Payment Type Credit Account

Manual Ticket# Hauling Ticket#

Route

State Waste Code

Manifest 005114594

Destination

P0

In

Profile Generator 102619IL (CONTAMINATED SOIL)

180-SOLUTIA SOLUTIA-SAUGET

Out 02/09/2009 15:50:37

Time 02/09/2009 15:50:37 Scale SCALE: Operator SCOLLING SCOLLINS

Vehicle# 41T113

Container

Billing #

Gen EPA ID

Driver

Check#

Grid

Inbound

0001090

Carrier LA FORE LAFORE TRUCK SERVICE INC

Oross Tare 63100 lb 31820 lb

Net

31280 lb

Tons

ns 15.64

Comments

Prod	luct	1.0%	Oty	UOM	Rate	Fee	Amount	Origin
~~ ***	e nay and an entire was the control of the control and the control of the control of			MATERIA (1900)	er with the same and the same for a word and	ann e a e la		en not mad proposate or of four dark Made of Africa.
1	Special Misc-Tons-	100	15,64	Tons				IL

di)

Total Fees Total Ticket

Driver's Signature

403WM-N

(*)

		. 9	/										
		110	109			_							
Plea	ase print or type. (Form designed for use on elite (12-pitch) typewriter.) UNIFORM HAZARDOUS 1. Generator ID Number		3. Emergency Response	Phone	4. Manifest		Approved. OMB	No. 2050-003					
$ \uparrow $	WASTE MANIFEST 11.000803702		418-482-6		00		3992	JJK					
	5. Generator's Name and Mailing Address		Generator's Site Address	(if different th	an mailing addres								
	Solutia Incl												
	Soo monsarde Ave. Generator's Phone: Sauger, II. 62206 618-418	12-6545	5										
	Generator's Phone: 6. Transporter 1 Company Name	71 00 10			U.S. EPA ID N	lumber							
$\ \ $		1 - 1 - 1	100 1600	3 1 1	D 5014								
Ш	7. Transporter 2 Company Name U.S. EPA ID Númber												
	9												
$\ \cdot \ $	Designated Facility Name and Site Address												
Ш	Milam RDF	-	16304500	101			1						
Ц	Facility's Phone: East Stlow's IL 62201 618-	271-678	4		1								
П			10. Contair	200	4.7.1	40.11.11							
П	9a.	Jei,	No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste	Codes					
1	1.						7						
0	- 11 11 1		001		12 3	1 Jan	1	-					
GENERATOR	Not Hazardous by Dot Contam nated	5011	001		dyd	U							
띪	2.							Ĭ					
lī													
Ш	3.	-											
$\ \cdot\ $						-		_					
Ш													
Ш	4. 511 4kcc3 53219	3.17			~ · · · · · · · · · · · · · · · · · · ·	. 1							
Ш	55211	172		11.	2 6								
Ш	14. Special Handling Instructions and Additional Information			-		nere .							
	1 200 1 1 21				The second second second second								
	10361970			193.	94								
	15 GENERATOR'S/OFFEROR'S CERTIFICATION: Thereby declare that the contents of	this consignment			, .	inning name	and are classified	nackared					
	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.												
	Exporter, I certify that the contents of this consignment conform to the terms of the attached EPAAcknowledgment 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	Sig	nature	1			Month	Day Year					
↓	16. International Shipments	_ 1	11/	(NACTORISE.		02	10/09					
IN.	Import to U.S.	Export from U		,									
	Transporter signature (for exports only): 17. Transporter Acknowledgment of Receipt of Materials		Date leavi	ng 0.5.;									
TRANSPORTER	Transporter 1 Printed/Typed Name	Sig	nature	2.1	1		Month	Day Year					
<u>S</u>	00 1900 106 W		/	XXI	MA		2	10 04					
M	Transporter 2 Printed/Typed Name	Sig I	nature		ì		Month I I	Day Year					
<u> -</u> _	18. Discrepancy												
	18a. Discrepancy Indication Space Quantity Type		Residue		Partial Reje	action		Il Rejection					
	Quantity		L Residue		Partial Reje	ection	L FU	ii Rejection					
			Manifest Reference	Number:									
틸	18b. Alternate Facility (or Generator) U.S. EPA ID Number												
뎧	Facility's Phone:				1								
品	18c. Signature of Alternate Facility (or Generator)												
NA													
DESIGNATED FACILITY	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste t		l, and recycling systems)		1,								
ై	1. 2.	3.	James		4.								
	20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials co	vered by the mani	fest except as noted in Item	n 18a									
	Printed/Typed Name	•	nature		00		Month	Day Year					
↓			C)	and .	lle	page April	6	100					

5321904



Milam RDF

C&1 Madison East St Louis, IL, 62201 Ph: (619) 271-6788

Ticket# 580063

Ticket Date 02/10/2009 Payment Type Credit Account Manual Ticket# Hauling Ticket# Route State Waste Code Manifest 002173992 Destination PO

Customer Name PANSER INC PANSER INC Carrier LA FORE LAFORE TRUCK SERVICE INC Vehicle# 397103 Voluma 12.0 Container Driver Check# Billing # 0001090 Sen EPA ID Grid

Profile 102619TL (CONTAMINATED SOIL) Senerator 180-SOLUTTA SOLUTIA-SAUGET

Time Scale Operator Inbound Sross 69980 lb In 02/10/2009 12:03:58 SCALE2 SCOLLINS Tare 33960 Th Out 02/10/2009 12:09:58 SCOLL INS Met 26000 15 Tons 18.00 Comments

LDX Qty UDM Rate Fee Amount Stigie Precuot Special Misc-Tons- 120 18,00 Tons

Total Pees Total Ticket

Ple	ase pri	nt or type. (Form designed for use on elite (12-pitch) typewriter.)							Approved, OME	3 No. 20	50-003
\bigcap		ORM HAZARDOUS ASTE MANIFEST 1. Generator ID Number	2. Page	1 of 3. Emerge	ncy Response		4. Manifest	Tracking Nun	3993	JJ	—– К
П	5. Ge	nerator's Name and Mailing Address		Generator's	Site Address	(if different the	nan mailing addres	ss)			
П	5	olutia Inc. a									
П		Sauget IL 62206 618-482-651	LI.								
Ш		Sauget IL 62206 618-704-65	75	1							
П	Gene	rator's Phone: nsporter 1 Company Name					U.S. EPA ID N	lumbar			
П	0. IIa						U.S. EFAIDT	MILLIDEL			
П		Lafore Trucking 618-610-7929	ILLID	- 2014							
П	7. Tra	nsporter 2 Company Name					U.S. EPA ID N	lumber			
П											
П	8. Des	signated Facility Name and Site Address	T. Te	# 1 2.			U.S. EPA ID N	lumber			
П		to martisan Rd. East St louis IL 62201 618-271	-1 h -1 h	p# 1630	120001						
П		601 Madison 101.	1500								
П			6100				1				
П	Facilit	y's Phone:									
П	9a.	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID N	Number,		10. Contair		11. Total	12. Unit	13. Waste	Codes	
П	НМ	and Packing Group (if any))			No.	Type	Quantity	Wt./Vol.			
ام		1.									
10							3			-	
\S		Not hozordous by DOT Conference al	Soil		101		1240	DT	S. Control		
GENERATOR		2.									
]႘								-			
П											
П		3.					-	-		-	
П		o.									
П											
П							ļ				
Н		4.									
Н								-		-	
Ш											
Ш	14. Sp	pecial Handling Instructions and Additional Information		•	palate		or an addition				
Н											
Ш		Profile: 1026/9IL									
Ш		Llift is intoller									
Ш	15.	GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the content	ats of this consignr	ment are fully and	accurately de	scribed abov	e by the proper sh	inning name	and are classified	nackage	
Ш	r	marked and labeled/placarded, and are in all respects in proper condition for trans	sport according to	applicable interna	tional and nati					, ,	
Ш		Exporter, I certify that the contents of this consignment conform to the terms of the									
Ш		certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I a	am a large quantity		(if I am a sma	all quantity ge	enerator) is true.		Month	D	V
Ш	Gener	ator's/Offeror's Printed/Typed Name		Signature	70	1			Month	Day	Year
[₩		V				· Constitution of the cons	20100		02	10	09
NT.L	16. Int	remational Shipments Import to U.S.	Export fr	rom U.S.	Port of en	try/exit:					
2	Trans	porter signature (for exports only):	·		Date leavi	-					
2	17. Tra	ansporter Acknowledgment of Receipt of Materials									
TRANSPORTER	Transp	porter 1 Printed/Typed Name		Signature	. /	/	· · · · ·		Month	Day	Year
2		Alla Kichtra		1 CC	lla	15	relil	la	1000	10	CC
2	Transi	porter 2 Printed/Typed Name		Signature			(- (,		Month	Day	Year
RA	·	,							1 1	ĺ	
느	10 Di	normanay.									
↑		screpancy									
Ш	18a. 🗅	Discrepancy Indication Space Quantity	уре		Residue		Partial Rej	ection	L F	ull Rejecti	ion
Ш											
Ľ				Mani	fest Reference	Number:					
E	18b. A	Iternate Facility (or Generator)					U.S. EPA ID N	Number			
믕											
Ā	Facility	y's Phone:									
	18c. S	ignature of Alternate Facility (or Generator)					•		Month	Day	Year
AT											
DESIGNATED FACILITY	10 4	azardous Waste Report Management Method Codes (i.e., codes for hazardous wa	aste treatment dir	snosal and record	ing systems)						
S		earabab maste report management method bodes (i.e., codes for hazaldous w	ACTO GOGGINGHE, UIS	3.	ing oforeing)		4.				
ш	19. Па	12									
씸	1.	2.		3.	and the same of		"				
님 	1.				· Committee of the comm						
当 	1. 20. De	esignated Facility Owner or Operator: Certification of receipt of hazardous materia	als covered by the	manifest except a	as noted in Iter	n 18a			M. 0	P	
원 	1. 20. De		ils covered by the		as noted in Iter	n 18a	r (1	7 5	Month	Day	Year



5321918

Milam RDF

Vehicle# 40T114

Billing # 0001090

Original

601 Madison

East St Louis, IL, 62201 Ph: (618) 271-6788

Ticket# 68008?

Volume 12.0

Customer Name PANSEA INC PANGEA INC

licket Date | 02/10/2009 Payment Type Credit Account

Manual Ticket# Hauling Ticket*

Route

State Waste Code

Manifest 602173993

Destination

₽Ü

Sangrator

Profile 1026197L (CONTAMINATED SOIL)

180-SOLUTIA SOLUTIA-SAUGET

1100 02/10/2009 12:39:16 SCALE2

Gut 02/10/2009 19:39:16

Scale

Operator SCOLLING SCOLL INS

Container

Ger EPA ID

Driver

Checke

Grid

intound Gross

Carrier LA FORE LAFORE TRUCK SERVICE INC

Tare

31900 15

62080 lb

Ne b 30180 lb 1695 15.69

Comments

Product

ij

Shacial Misc-Tens : 100 15.09 Tons

LDM Oty UOM Rate . Fee Amount Origin

Total Fees

Total Ticket

Ple	ase pr	int or type. (Form designed for use on elite							Approved. OMB No.	2050-0039
<u> </u>	UNII	FORM HAZARDOUS 1. Generator ID Numb	per	2. Page 1 of	3. Emergency Response	Phone	4. Manifest	racking Nur		
	W	ASTE MANIFEST TLOOW %	577707		618-482-6	478	UU	211	3994 J.	JK
Ш	5. Ge	nerator's Name and Mailing Address	Carlo I Claric		Generator's Site Address		mailing addres			
Н		Solutia Inc.				`	·	,		
Ш		En monsonto Ave								
Ιİ		rator's Phone: TL 62206	Le In Lane	1						
Ш	Gene	rator's Phone:	618-182-6545							
Ш	6. 1ra	nnsporter 1 Company Name					U.S. EPA ID N	lumber		
Ш	L.	Latore Trucking by	8-610-7929 IL	EDT	5014					
Ш	7. Tra	Insporter 2 Company Name					U.S. EPA ID N	umber		
Ш										
Ш	8. De	signated Facility Name and Site Address		15%	44		U.S. EPA ID N	lumber		
Ш		Milam RDF		TIT	D# 16304500	703				
		bul madisin Rd.								
Н	ļ	ty's Phone: Zast St. Louis IL	62201 1150 241	1200			I			
Ш	Facili		***************************************	nino-						
11	9a.	9b. U.S. DOT Description (including Proper St	ipping Name, Hazard Class, ID Number,		10. Contair	ners	11. Total	12. Unit	13. Waste Code	s
Н	НМ	and Packing Group (if any))			No.	Туре	Quantity	Wt./Vol.		
l l		1.								
[2								-		
R		NOT hazardous by Do	T Contamoralal Soil		001		124/	DT		
GENERATOR		2.	2013		V-1		10.00			
뜅										
П										
		3.		_					-	
		0.								
Н										
Н										i _
П		4.								
.		3	4					-		-
Ш										i l
	14. S	pecial Handling Instructions and Additional Inform	nation							
Ш										
Ш		0.0								
Ш		Profile 1026191L								
П	15.	GENERATOR'S/OFFEROR'S CERTIFICATION:	I hereby declare that the contents of this	consignment a	are fully and accurately de	scribed above b	y the proper shi	pping name,	and are classified, pack	aged.
Ш		marked and labeled/placarded, and are in all resp	pects in proper condition for transport acco	rding to applic	cable international and nati					
Ш		Exporter, I certify that the contents of this consigr I certify that the waste minimization statement ide				Il augntity gono	rator) is true			
Ш		rator's/Offeror's Printed/Typed Name	TAINED IN 40 OF IN 202.27 (a) (II I aim a large		nature	in quantity gono	100/10 1100.		Month Day	Year
Ш		Bott D Sheet		1	750/	Principal contracts			02/1	
<u> </u>	16 In	ternational Shipments			11/1-				0 200	V V 1
NT		· Llmport to U.	S. \square	Export from L	J.S. Port of en					
	-	sporter signature (for exports only):			Date leavi	ng U.S.:				
TRANSPORTER		ansporter Acknowledgment of Receipt of Materials	3		1 +	/				
8	Irans	porter 1 Printed/Typed Name	1	Sigr	natitre	11	^		Month Day	Year
Sp.	(X)	OUK I HEUSE	3 00		1-100	L/Y	enso	2	0010	104
AN	Trans	porter 2 Printed Typeld Name		Sigr	nature //	,			Month Day	Year
돈					V					
1	18. Di	screpancy								
	18a. [Discrepancy Indication Space								
		Quantity	Туре		Residue		Partial Reje	ection	L Full Rej	ection
					Manifest Deference	Mumban				
~	18b. A	Alternate Facility (or Generator)			Manifest Reference	i Number.	U.S. EPA ID N	umber		
5		(0.0.2			
PC							I			
DF		y's Phone: Signature of Alternate Facility (or Generator)							I Marth Day	
門	100. 8	or Generator)							Month Day	/ Year
N.										
DESIGNATED FACIL!TY	19. Ha	azardous Waste Report Management Method Co		nent, disposal	l, and recycling systems)					
띰	1.	2		3.			4.			
1					4500					
		esignated Facility Owner or Operator: Certification	n of receipt of hazardous materials covered	by the manif	fest except as noted in Iten	n 18a				-
	Printe	d/Typed Name	X	Sig	nature	1 / /	1		Month Day	Year
\downarrow			1	- 1	1 /	111	1 111	1	1/1/2	V 194

s Signature



Milam RDF

5321919

601 Madison

East St Louis, IL, 62201

Ph: (618) 271-6788

Ticket# 680090

Volume 12.0

Customer Name PANGEA INC PANGEA INC

Ticket Date 02/10/2009

Payment Type Credit Account

Manual Ticket#

Hauling Ticket#

Route

State Wasta Code

Manifest

002173994

Destination

Generator

pn

In

Out

Profile

1025191L (CONTAMINATED SOIL) 180-SOLUTIA SOLUTIA-SAUSET

Time

02/10/2009 12:44:42

02/10/2009 12:44:42

Section SCALES

Operator SCOLL INS SCOLL INS

Carrier

Container

Billing #

Gen EPA ID

Driver

Check#

Grid

Vehicle# 41T113

Inbound

0001690

Gross

LA FORE LAFORE TRUCK SERVICE INC

66520 lb Tare 31820 16 Net

34700 lb Tons 17.35

Comments

Fred	luct	1.15%	Oty	UOM	Rate	Fee	Asount	Origin
	e england and the complete of the design of the england and and and adventure company of						ran a ran amang kinan kanang kinan anjan propinsiya da Salak ki Andala	CAR Their days forced before higher between a second or of least. A record or
Ì.	Special Misc-lons-	100	17.35	Fans				Σi

99

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039 1. Generator ID Number 3. Emergency Response Phone 4. Manifest Tracking Number 2. Page 1 of UNIFORM HAZARDOUS 618-482-6478 ILD000802702 WASTE MANIFEST 5. Generator's Name and Mailing Address Generator's Site Address (if different than mailing address) 500 Monsanto Ava. Sauget, IL 62206 Generator's Phone: 6. Transporter 1 Company Name Larore 1 rucking (618) 610-7929 IL 10 # 5014 U.S. EPA ID Number 7. Transporter 2 Company Name U.S. EPA ID Number 8. Designated Facility Name and Site Address U.S. EPA ID Number 601 Madison Rd. East St. Louis, IL 62201 (618) 271-6788 #_ (D# 1630450001 Facility's Phone: 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, 10. Containers 11. Total 12 Unit 13. Waste Codes and Packing Group (if any)) НМ Quantity Wt./Vol. No. Туре GENERATOR lot Hazardous by DOT Contaminated Sail 14. Special Handling Instructions and Additional Information Profile 102619IL 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 Signature Month Day Year 16. International Shipments 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 Day Signature Month Year Transporter 2 Printed/Typed Name Month Year 18. Discrepancy 18a. Discrepancy Indication Space Quantity Residue Partial Rejection Full Rejection Manifest Reference Number: 189. Afternate Facility (or Generator) U.S. EPA ID Number Facility's Phone: 18c. Signature of Alternate Facility (or Generator)

19. Hazardous Waste Report Management Method

1. Month Year Day 19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 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 Signature



Billing # 0001090

5321898

Ticket# 680016

501 Madison

East St Louis, IL, 62201

Ph: (618) 271-6788

Customer Name PANGEA INC PANGEA INC

Ticket Date 02/10/2009 Payment Type Credit Account

Manual Ticketh Hauling Ticketk

Route

State Waste Code

Manifest 005114602

Out 02/10/2609 11:11:03

Destination

 $\Omega()$

Drafile 10261911 (CONTAMINATED SOIL)

Generator 180-SQLUTIA SQLUTIA-SAUGET

Time

In 02/10/2009 11:11:03 SCALES

Scale

Operator SCOLL THS SCOLLINS

Container Driver

Sen EPA ID

Check#

Grid

Inbound

Carrier LA FORE LAFORE TRUCK SERVICE INC

VehicleW 417113 Volume 12.0

Gross Tare

69440 lb 31820 lb

37620 16 Met

18.81 Tons

Comments

Product The second secon i Special Misc-Tons- 100 18.81 Tons

LD% Oby DOM Rate Fee Amount Origin

Y

Total Fees Total Ticket

Driver's Signature

Plea	ase print or type. (Form desig	ned for use on elite (12-pitch) typewriter.)					Form	Approved. OMB No. 2	2050-0039
$\lceil \downarrow \rceil$	UNIFORM HAZARDOUS	Generator ID Number	2. Page 1 of	3. Emergency Respons	e Phone	4. Manifest	Tracking Nu	mber	
Ш	WASTE MANIFEST	h_0000802702		618-482-8	478	1 00	511	4595 J .	JK
Ш	5. Generator's Name and Mailin	ng Address	700	Generator's Site Address	(if different tha				
Ш	Solutia Inc.				•	v	•		
Ш	500 Monsanto Avi	9							
Ш	Sauget, IL 62206	(618) 482-6545	1						
Ш	Generator's Phone: 6. Transporter 1 Company Nam	9				U.S. EPA ID N	lumber		
Ш	Latere Frucking	(618) 610-7929 IL ID# 5014				1	dilibei		
Ш	7. Transporter 2 Company Nam					U.S. EPA ID N	lumbor		
Ш	7. Transporter 2 Company Name	e				U.S. EPAID N	lumber		
Ш	O Decimated Facility Name on	d Cite Address				II O EDAIDA	1		
Ш	8. Designated Facility Name an	a Sile Address				U.S. EPA ID N	lumber		
Ш	601 Madison Rd.								
Ш	East St. Louis, IL 6	32201 (618) 271-6788 IL	ID# 1630	450001					
П	Facility's Phone:	(313) 21 131 13							
П		on (including Proper Shipping Name, Hazard Class, ID Number,		10. Conta	iners	11. Total	12. Unit	13. Waste Codes	
Ш	HM and Packing Group (if a	ny))		No.	Туре	Quantity	Wt./Vol.	15. Waste Codes	•
۱,	1.							-	
뎓	lat Hazardous by	DOT Contaminated Soil		001		10 3	DT -		
Æ						12 401			
GENERATOR	2.				T				
5							-		
Ш									
П	3.					-			
П									
	4.			(-) (-) (-)	-770	77	r.——		
Ш								Ossissa	
Ш								Section Mean	
Ш	14. Special Handling Instruction	s and Additional Information					,,,,		
Ш									
Ш	Profile: 102619IL								
Ш	15. GENERATOR'S/OFFERO	R'S CERTIFICATION: I hereby declare that the contents of this	consignment a	are fully and accurately de	escribed above	hy the proper shi	inning name	and are classified nacks	aned .
Ш		rded, and are in all respects in proper condition for transport according							
Ш		contents of this consignment conform to the terms of the attached			-11				
П	Generalor's/Offeror's Printed/Ty	imization statement identified in 40 CFR 262.27(a) (if I am a large	, , ,	nature	all quantity gen	erator) is true.		Month Day	Year
Ш	Kull D		J	The state of the s	>1	and the same of th		,	
<u> *</u>	16. International Shipments	2. >4m/c	1	1 11/	1	Para Caraca Cara		2 10	07
INT.		Import to U.S.	Export from 0						
	Transportier signature (for expor			Date leav	ing U.S.:				
TRANSPORTER	17. Transporter Acknowledgmen								
8	Transporter 1 Printed/Typed Nar	me () () ()	Sigr	nature 7/1/	0	11		Month Day	Year
SP	1 /4	11an Richto			nne	ehle		X 10	09
A	Transporter 2 Printed/Typed Na	nie	Sigr	nature				Month Day	Year
F									
1	18. Discrepancy								
	18a. Discrepancy Indication Spa	ace Quantity Type		Residue		Partial Reje	ection	Full Reje	ection
				residue		r artial resp	SOCIOIT	T dir reje	Clion
П				Manifest Referenc	e Number:				
≥	18b. Aitemate Facility (or General	ator)				U.S. EPA ID N	lumber		
FACILITY									
A.	Facility's Phone:								
8	18c. Signature of Afternate Facil	ity (or Generator)				****		Month Day	Year
A									
5	19. Hazardous Waste Report Ma	anagement Method Codes (i.e., codes for hazardous waste treat	ment, disposal	and recycling systems)					-
DESIGNATED	1.	2.	3.	, sojoning systems)		4.			
۵,			Ĭ.		1	"			
	20 Decimated English Courses	r Operator: Certification of receipt of hazardous materials covere	nd by the man's	act avaget as safed in the	m/192				
	Printed/Types Name	required. Certification of receipt of nazardous materials covere		nature	ur Iod	/		Month Day	Year
	T. C.	n -lago	ll Sign	IMA.	. 1	//		Month Day	I a
L <u>₩</u>		my less		12/1	4/16	11		0 10	11 1



Milam RDF 601 Madison

East St Louis, IL, 62201 Ph: (618) 271-6788

Ticket# 679911

Customer Name PANGEA INC PANGEA INC

Ticket Date

02/10/2009

Payment Type Credit Account

Manual Ticket#

Hauling Ticket#

Route

State Waste Code

Manifest

005114595

Destination

 p_0

In

Out

Profile

102619IL (CONTAMINATED SOIL) 180-SOLUTIA SOLUTIA-SAUGET

Generator

Comments

Time 02/10/2009 08:40:13

02/10/2009 08:40:13

Scale

SCALEI

Operator LSNYDERS LSNYDERS

Carrier

Container

Billing #

Gen EPA II)

Driver

Check#

Grid

Vehicle# 407114

0001090

Inbound Gross

67640 1b Tare 31900 15 Net

Volume 12.0

Tons

LA FORE LAFORE TRUCK SERVICE INC

35140 15 17,57

Þγ	duct		LD%	Oty	UOM	Rate	Fee	Amount	Origin
		*****************************	nya managan ayar tura uniy sara sara sara	MC vilina francisco de Mai hafra i subarbi hafra afras can	manus trace to manus here and team are seen	managaran da sa	faction of the more selection was exten-	their work was to his fact that with the color of the color of the color	tage from the state of the stat
1	Special N	disc-Tons-	100	17.57	Tons				FI.

Total Fees Total Ticket

Driver's Signature

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2	2. Page 1 of	3. Emergency Respons		4. Manifest		459	6 .1	JK
5. Generator's Name and Mailin				Generator's Site Address				700	<u> </u>	<u> </u>
Solutia Inc.		· .					,			
500 Monsanto Ave		(618) 482-6545	7				**			
Sauget, IL 52205 Generator's Phone:		(010) 402-0040								
6. Transporter 1 Company Nam	(618) 610-7929 IL ID#	5014				U.S. EPA ID N	Number			
7. Transporter 2 Company Nam	9					U.S. EPA ID N	lumber			
2 Designated Facility Name	J Cite Address				ale:	U.O. EDAIDA	L			
8. Designated Facility Name and Milam RDF 601 Madison Rd.						U.S. EPA ID N	umber			
East St. Louis, IL 6 Facility's Phone:	12201 (618) 271-678	1	LID# 1630	450001						
9a. 9b. U.S. DOT Description HM and Packing Group (if a	on (including Proper Shipping Name, ny))	, Hazard Class, ID Number	· .	10. Conta	iners	11. Total Quantity	12. Unit Wt./Vol.	13.	Naste Cod	es
1.										
Not Hazardous by	DOT Contaminated Soil			001		12 13	60			
						10,40				
2.										Account
3.					-	 -	V-1			-
, , , , , , , , , , , , , , , , , , ,										and and and
4.						+				1
		L.	1	,	1					-
Profile, 102619H.	R'S CERTIFICATION: I hereby dec	clare that the contents of th	is consignment	are fully and accurately d	escribed abo	ve by the proper sh	ipping name	e, and are clas	sified, pac	kaged,
 GENERATOR'S/OFFERO marked and labeled/placar Exporter, I certify that the c I certify that the waste mini 	R'S CERTIFICATION: I hereby dec ded, and are in all respects in prope ontents of this consignment conforn mization statement identified in 40 C	er condition for transport ac n to the terms of the attach	ccording to applicated EPA Acknow rge quantity gen	cable international and na ledgment of Consent. erator) or (b) (if I am a sm	tional govern	mental regulations.	ipping name If export sh	ipment and 1	am the Prir	nary
5. GENERATOR'S/OFFERO marked and labeled/placar Exporter, I certify that the c I certify that the waste mini	R'S CERTIFICATION: I hereby dec ded, and are in all respects in prope ontents of this consignment conforn mization statement identified in 40 Co ded Name	er condition for transport ac n to the terms of the attach	ccording to applicated EPA Acknow rge quantity gen	cable international and na ledgment of Consent.	tional govern	mental regulations.	ipping name If export sh	ipment and 1 a	am the Prin	nary y Y
Profile. 1026 I 9H. 5. GENERATOR'S/OFFERO marked and labeled/placar Exporter, I certify that the c I certify that the waste mini	R'S CERTIFICATION: I hereby dec ded, and are in all respects in prope ontents of this consignment conforn mization statement identified in 40 Co ped Name	er condition for transport ac n to the terms of the attach	ccording to applicated EPA Acknowinge quantity gen	cable international and na ledgment of Consent. erator) or (b) (if I am a sm nature	all quantity o	mental regulations.	ipping name If export sh	ipment and 1 a	am the Prir	nary y Y
5. GENERATOR'S/OFFERO marked and labeled/placar Exporter, I certify that the collectify that the waste mini Generator's/Offeror's Printed/Type 6. International Shipments	R'S CERTIFICATION: I hereby dec ded, and are in all respects in prope ontents of this consignment conformization statement identified in 40 code Name	er condition for transport ac n to the terms of the attach	ccording to applicated EPA Acknow rge quantity gen	cable international and na ledgment of Consent. erator) or (b) (if I am a smature	tional govern	mental regulations.	ipping name If export sh	ipment and 1 a	am the Prin	nary y Y
5. GENERATOR'S/OFFEROM marked and labeled/placar Exporter, I certify that the collectify that the waste mini Generator's/Offeror's Printed/Type	R'S CERTIFICATION: I hereby dec ded, and are in all respects in prope ontents of this consignment conformization statement identified in 40 Code Name Import to U.S. ts only):	er condition for transport ac n to the terms of the attach	ccording to applicated EPA Acknowinge quantity gen	cable international and na ledgment of Consent. erator) or (b) (if I am a smature	nall quantity of	mental regulations.	ipping name If export sh	ipment and 1 a	am the Prin	nary y Y
95. GENERATOR'S/OFFEROL marked and labeled/placar Exporter, I certify that the collectify that the waste mini Generator's/Offeror's Printed/Type 16. International Shipments	R'S CERTIFICATION: I hereby dec ded, and are in all respects in prope ontents of this consignment conform mization statement identified in 40 C sed Name Import to U.S. ts only):	er condition for transport ac n to the terms of the attach	ecording to applicated EPA Acknown rge quantity gen Sig	cable international and na ledgment of Consent. erator) or (b) (if I am a smature	nall quantity of	mental regulations.	ipping name If export sh	ipment and 1 a	th Da	y Y
5. GENERATOR'S/OFFEROMARKED and labeled/placar Exporter, I certify that the concentration of the certify that the waste minification of the certify that the waste minification of the certify that the waste minification of the certification	R'S CERTIFICATION: I hereby decided, and are in all respects in prope ontents of this consignment conformization statement identified in 40 Coded Name Import to U.S. ts only): of Receipt of Materials	er condition for transport ac n to the terms of the attach	ecording to applicated EPA Acknowrge quantity gen Sig Export from U	cable international and na ledgment of Consent. erator) or (b) (if I am a sm nature J.S. Port of e Date leav	nall quantity of	mental regulations.	ipping name If export sh	Mor	am the Prin	y Y
5. GENERATOR'S/OFFEROMARKED and labeled/placar Exporter, I certify that the concentration of the certify that the waste minification of the certify that the waste minification of the certify that the waste minification of the certification	R'S CERTIFICATION: I hereby decided, and are in all respects in prope ontents of this consignment conformization statement identified in 40 Coded Name Import to U.S. ts only): of Receipt of Materials	er condition for transport ac n to the terms of the attach	ecording to applicated EPA Acknowrge quantity gen Sig Export from U	cable international and na ledgment of Consent. erator) or (b) (if I am a sm nature J.S. Port of e	nall quantity of	mental regulations.	ipping name If export sh	Mor	am the Prin	y Y
5. GENERATOR'S/OFFEROM marked and labeled/placar Exporter, I certify that the colorest in the	R'S CERTIFICATION: I hereby decided, and are in all respects in prope ontents of this consignment conformization statement identified in 40 Coded Name Import to U.S. ts only): of Receipt of Materials	er condition for transport ac n to the terms of the attach	ecording to applicated EPA Acknowrge quantity gen Sig Export from U	cable international and na ledgment of Consent. erator) or (b) (if I am a sm nature J.S. Port of e Date leav	nall quantity of	mental regulations.	ipping name If export sh	Mon	am the Prin	y Y
15. GENERATOR'S/OFFERO marked and labeled/placar Exporter, I certify that the color certify that the waste mini Generator's/Offeror's Printed/Type 16. International Shipments Transporter signature (for export 17. Transporter Acknowledgment Transporter 1 Printed/Typed Nan Fransporter 2 Printed/Typed Nan 18. Discrepancy	R'S CERTIFICATION: I hereby dec ded, and are in all respects in prope ontents of this consignment conformization statement identified in 40 Coled Name Import to U.S. ts only): of Receipt of Materials ne	er condition for transport ac n to the terms of the attach	ecording to applicated EPA Acknowrge quantity gen Sig Export from U	cable international and na ledgment of Consent. erator) or (b) (if I am a sm nature J.S. Port of e Date leav	nall quantity of	mental regulations.	ipping name If export sh	Mon	am the Prin	y Y
5. GENERATOR'S/OFFERO marked and labeled/placar Exporter, I certify that the collectify that the waste mini Generator's/Offeror's Printed/Type 6. International Shipments Transporter signature (for expor 7. Transporter Acknowledgment Transporter 1 Printed/Typed Nan Transporter 2 Printed/Typed Nan 8. Discrepancy	R'S CERTIFICATION: I hereby dec ded, and are in all respects in prope ontents of this consignment conformization statement identified in 40 Coled Name Import to U.S. ts only): of Receipt of Materials ne	er condition for transport ac n to the terms of the attach	ecording to applicated EPA Acknowrge quantity gen Sig Export from U	cable international and na ledgment of Consent. erator) or (b) (if I am a sm nature J.S. Port of e Date leav	nall quantity of	mental regulations.	If export sh	Mon	am the Prin	y Y
5. GENERATOR'S/OFFERO marked and labeled/placar Exporter, I certify that the collectify that the waste mini Generator's/Offeror's Printed/Type 6. International Shipments Transporter signature (for expor 7. Transporter Acknowledgment Transporter 1 Printed/Typed Nan Transporter 2 Printed/Typed Nan 8. Discrepancy	R'S CERTIFICATION: I hereby dec ded, and are in all respects in prope ontents of this consignment conformization statement identified in 40 Coded Name Import to U.S. ts only): of Receipt of Materials ne	er condition for transport ac n to the terms of the attach CFR 262.27(a) (if I am a lar	ecording to applicated EPA Acknowrge quantity gen Sig Export from U	cable international and na ledgment of Consent. erator) or (b) (if I am a smature J.S. Port of e Date leave that the Date leave the Date leave that the Date leave that the Date leave that the Date leave that the Date leave that the Date leave that the Date leave the Date lea	nall quantity of	mental regulations.	If export sh	Mon	th Day	y Y
5. GENERATOR'S/OFFEROMARKED and labeled/placar Exporter, I certify that the concentration of the control of the	R'S CERTIFICATION: I hereby decided, and are in all respects in prope ontents of this consignment conformization statement identified in 40 Coded Name Import to U.S. ts only): of Receipt of Materials ne Ce Quantity	er condition for transport ac n to the terms of the attach CFR 262.27(a) (if I am a lar	ecording to applicated EPA Acknowrge quantity gen Sig Export from U	cable international and na ledgment of Consent. erator) or (b) (if I am a smature J.S. Port of e Date leave	nall quantity of	mental regulations.	If export sh	Mon	th Day	y Y
5. GENERATOR'S/OFFEROMARKED and labeled/placar Exporter, I certify that the care in certify that the waste mini Generator's/Offeror's Printed/Type 16. International Shipments Transporter signature (for exporter Transporter Acknowledgment Transporter 1 Printed/Typed Name 18. Discrepancy Indication Span	R'S CERTIFICATION: I hereby decided, and are in all respects in prope ontents of this consignment conformization statement identified in 40 Coded Name Import to U.S. ts only): of Receipt of Materials ne Ce Quantity	er condition for transport ac n to the terms of the attach CFR 262.27(a) (if I am a lar	ecording to applicated EPA Acknowrge quantity gen Sig Export from U	cable international and na ledgment of Consent. erator) or (b) (if I am a smature J.S. Port of e Date leave that the Date leave the Date leave that the Date leave that the Date leave that the Date leave that the Date leave that the Date leave that the Date leave the Date lea	nall quantity of	mental regulations. enerator) is true. Partial Rej	If export sh	Mon	th Day	y Y
5. GENERATOR'S/OFFEROM marked and labeled/placar Exporter, I certify that the collectify that the waste minimage of the collectify that the collectify that the collectified of the collec	R'S CERTIFICATION: I hereby decided, and are in all respects in prope ontents of this consignment conformization statement identified in 40 Coded Name Import to U.S. ts only): of Receipt of Materials ne Ce Quantity	er condition for transport ac n to the terms of the attach CFR 262.27(a) (if I am a lar	ecording to applicated EPA Acknowrge quantity gen Sig Export from U	cable international and na ledgment of Consent. erator) or (b) (if I am a smature J.S. Port of e Date leave that the Date leave the Date leave that the Date leave that the Date leave that the Date leave that the Date leave that the Date leave that the Date leave the Date lea	nall quantity of	mental regulations. enerator) is true. Partial Rej	If export sh	Mon	th Day	y Y
5. GENERATOR'S/OFFEROM marked and labeled/placar Exporter, I certify that the colorest in the	R'S CERTIFICATION: I hereby decided, and are in all respects in prope ontents of this consignment conformization statement identified in 40 Cored Name Import to U.S. ts only): of Receipt of Materials ne Quantity	er condition for transport ac n to the terms of the attach CFR 262.27(a) (if I am a lar	ecording to applicated EPA Acknowrge quantity gen Sig Export from U	cable international and na ledgment of Consent. erator) or (b) (if I am a smature J.S. Port of e Date leave that the Date leave the Date leave that the Date leave that the Date leave that the Date leave that the Date leave that the Date leave that the Date leave the Date lea	nall quantity of	mental regulations. enerator) is true. Partial Rej	If export sh	Mon	th Day	y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y
5. GENERATOR'S/OFFEROMARKED and labeled/placar Exporter, I certify that the collectify that the collectify that the waste minimal concentration of the collectify that the waste minimal concentration of the collectify that the waste minimal concentration of the collectify that the waste minimal concentration of the collectify that the collectified that the collectifi	R'S CERTIFICATION: I hereby decided, and are in all respects in prope ontents of this consignment conformization statement identified in 40 Cored Name Import to U.S. ts only): of Receipt of Materials ne Quantity	er condition for transport ac n to the terms of the attach CFR 262.27(a) (if I am a lar	ecording to applicated EPA Acknowrge quantity gen Sig Export from U	cable international and na ledgment of Consent. erator) or (b) (if I am a smature J.S. Port of e Date leave that the Date leave the Date leave that the Date leave that the Date leave that the Date leave that the Date leave that the Date leave that the Date leave the Date lea	nall quantity of	mental regulations. enerator) is true. Partial Rej	If export sh	Mor	th Day	y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y
15. GENERATOR'S/OFFEROMARKED and labeled/placar Exporter, I certify that the concentration of the control of th	R'S CERTIFICATION: I hereby decided, and are in all respects in prope ontents of this consignment conformization statement identified in 40 Cored Name Import to U.S. ts only): of Receipt of Materials ne Quantity	er condition for transport ac n to the terms of the attach CFR 262.27(a) (if I am a lar	coording to appliced EPA Acknowrge quantity gen Sig Export from U Sig	cable international and na ledgment of Consent. erator) or (b) (if I am a smature J.S. Port of e Date leave and the Date Residue Manifest References	nall quantity of	mental regulations. enerator) is true. Partial Rej	If export sh	Mor	th Day	y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y
15. GENERATOR'S/OFFEROMARKED and labeled/placar Exporter, I certify that the concentration of the control of th	R'S CERTIFICATION: I hereby decided, and are in all respects in prope ontents of this consignment conformization statement identified in 40 Coded Name Import to U.S. ts only): of Receipt of Materials ne Quantity Quantity Code Co	er condition for transport ac n to the terms of the attach CFR 262.27(a) (if I am a lar	coording to appliced EPA Acknowrge quantity gen Sig Export from U Sig	cable international and na ledgment of Consent. erator) or (b) (if I am a smature J.S. Port of e Date leave and the Date Residue Manifest References	nall quantity of	mental regulations. enerator) is true. Partial Rej	If export sh	Mor	th Day	y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y
15. GENERATOR'S/OFFEROMARKED AND ADDRESS OF THE ADD	R'S CERTIFICATION: I hereby dec ded, and are in all respects in prope ontents of this consignment conformization statement identified in 40 Coded Name Import to U.S. ts only): of Receipt of Materials nee Quantity Code	er condition for transport ac n to the terms of the attach CFR 262.27(a) (if I am a lar	ecording to appliced EPA Acknowrge quantity gen Sig Export from t Sig	cable international and na ledgment of Consent. erator) or (b) (if I am a smature J.S. Port of e Date leave and the Date Residue Manifest References	nall quantity of	Partial Rej	If export sh	Mor	th Day	y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y
5. GENERATOR'S/OFFEROMARKED AND ADDRESS OF THE ADDR	R'S CERTIFICATION: I hereby dec ded, and are in all respects in prope ontents of this consignment conformization statement identified in 40 Coded Name Import to U.S. ts only): of Receipt of Materials nee Quantity Code	er condition for transport ac n to the terms of the attach CFR 262.27(a) (if I am a lar Type	ecording to appliced EPA Acknown rge quantity gen Sig Export from the state of th	cable international and na ledgment of Consent. erator) or (b) (if I am a smature J.S. Port of e Date lead nature Residue Manifest Reference I, and recycling systems)	ntry/exit:	Partial Rej	If export sh	Mor Mor	th Day	y Yi
5. GENERATOR'S/OFFEROMARKED and labeled/placar Exporter, I certify that the collectify that the collectify that the waste minimage of the collectify that the waste minimage of the collectify that the waste minimage of the collectify that the waste minimage of the collectify that the waste minimage of the collectify that the waste minimage of the collectify that the collectified that the collectified t	R'S CERTIFICATION: I hereby decided, and are in all respects in prope ontents of this consignment conformization statement identified in 40 Cored Name Import to U.S. ts only): of Receipt of Materials ne Quantity story) try (or Generator) unagement Method Codes (i.e., code) 2.	er condition for transport ac n to the terms of the attach CFR 262.27(a) (if I am a lar Type	ecording to appliced EPA Acknown rge quantity gen Sig Export from the state of th	cable international and na ledgment of Consent. erator) or (b) (if I am a smature J.S. Port of e Date leave another the Date leave another the Date leave another the Date I and I	ntry/exit:	Partial Rej	If export sh	Mor	th Day	y Ye



Milam RDF 601 Madison

East St Louis, IL, 62201 Ph: (618) 271-6788

Ticket# 679916

Volume 12.0

Customer Name PANGEA INC PANGEA INC

Ticket Date 02/10/2009 Payment Type Credit Account

Manual Ticket# Hauling Ticket#

Route

State Waste Code

Manifest 005114596

Destination

pn

Tri

Out

Conments

Profile

1026191L (CONTAMINATED SOIL)

Generator 180-SOLUTIA SOLUTIA-SAUGET

Time 02/10/2009 08:49:39

02/10/2009 08:49:39

Scale SCALE1

Operator LSNYDERS LSNYDERS

Carrier

Container

Billing #

Gen EPA ID

Driver

Check#

Grid

Vehicle# 417113

Inbound

0001090

Tare Net

Gross

LA FORE LAFORE TRUCK SERVICE INC

54040 16 31820 16

22220 15 Tons 11.11

Product LD% Qty LIOM Rate Fee Amount Origin Special Misc-Tons- 100 11.11 Tons

Total Fees Total Ticket

Driver's Signature

403WM-N

Plea		ned for use on elite (12-pitch) typewriter.)					Form A	oproved OMB N	lo. 2050-ûû39
4	UNIFORM HAZARDOUS	Generator ID Number	2. Page 1 of	3. Emergency Response	Phone		Tracking Numb		1.11/
	WASTE MANIFEST	1.0000802702		618-482-6			5114	59/	JJK
	5. Generator's Name and Mailir	ng Address		Generator's Site Address	(if different that	an mailing addres	ss)		
	Solutia Inc. 500 Monsanto Avi								
	Sauget IL 62206	618) 432-6545							
П	Generator's Phone:	(016) 402-0340	1						_
	6. Transporter 1 Company Nam	(618) 610-7929 R. (0# 5014				U.S. EPA ID 1	Number		
Ш						<u> </u>			_
Ш	7. Transporter 2 Company Nam	ne e				U.S. EFA ID	Tumber		
Ш								_	
11	8. Designated Facility Name an	d Site Address				U.S. EPA ID I	Number		
Ш	Milam RDF								
	601 Madison Rd.	20004 (819) 074 8769	B 10 8 4000	4577304					
Ш	East St Louis, IL 6 Facility's Phone:	32201 (618) 271-6788	IL ID# 1630	430001					
	9a. 9b. U.S. DOT Descripti	on (including Proper Shipping Name, Hazard Class, ID Numb	er,	10. Contai	ners	11. Total	12. Unit	13. Waste Co	odos
Ш	HM and Packing Group (if a	any))		No.	Туре	Quantity	Wt./Vol.	13. Waste Ct	0065
~	1.								
Ö	Jat Hazardous by	DOT Contaminated Soil		001		5. 01	CT T		-
꽃	141 10000 0000 00	2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				1240			
GENERATOR	2.					- 7			
8									
	3.								
Ш							-		
									,
Ш	4.							-	
Ш	14. Special Handling Instruction	ns and Additional Information		, ,,					
П									
П	Profile 102619IL								
	15. GENERATOR'S/OFFERO	PR'S CERTIFICATION: I hereby declare that the contents of rded, and are in all respects in proper condition for transport	this consignment	are fully and accurately de	scribed above	by the proper st	nipping name, a	nd are classified, part and Lam the E	ackaged,
Н	Exporter, I certify that the	contents of this consignment conform to the terms of the atta	iched EPA Acknow	redgment of Consent.	ionai governin	cinai regulations	. II export silipii	ciit anu i airi tile r	Tilliary
П		imization statement identified in 40 CFR 262.27(a) (if I am a			all quantity ger	nerator) is true.			
	Generator's/Offeror's Printed/Ty	ped Name	Sign	nature	ſ				Day Year
<u> </u>	But D.	>1161 K		11/1	CORPTRACTORNICSCOCK			2	009
L	16. International Shipments	Import to U.S.	Export from U	J.S. Port of er	try/exit:				
-	Transporter signature (for expo			Date leav	ing U.S.:				
H	17. Transporter Acknowledgmen								
TRAMSPORTER	Transporter 1 Printed/Typed Na	me	Sigi	nature	17	A		Month E	Day Year
dis	190	10 10012		13	OK W	1		01	001
A	Transporter 2 Printed/Typed Na	me	Sig	nature				Month 1	Day 'rear
F.									
<u> </u>	18. Discrepancy								
	18a. Discrepancy Indication Spa	ace Quantity Type		Residue		Partial Re	iection	Full	Rejection
							,		,
				Manifest Reference	e Number:				
È	18b. Alternate Facility (or General	rator)				U.S. EPA ID	vurriper		
팅									
Ž.	Facility's Phone:								
	18c. Signature of Alternate Faci	lty (on Generator)		***				Month	Day Year
NA.									ļ
DESIGNATED FACILITY	19. Hazardous Waste Report M	anagement Method Codes (i.e., codes for hazardous waste	treatment, disposa	il, and recycling systems)					
핌	1.	2.	3.		1	4.			
1					/				
	20. Designated Facility Owner of	or Operator: Certification of receipt of hazardous materials co	vered by the mani	ifest except as noted in Ite	m 18a				
	Printed/Typed Name	/ -		nature	/			Monh 5	Pary Year
↓	1	haden 3		1/1/1	4/1	11		12 V	09



Milam RDF 601 Madison East St Louis, IL, 62201 Ph: (618) 271-6708 Origina 5325050 Ticket# 679919

Volume 12.0

Customer Name PANGEA INC PANGEA INC

Ticket Date 02/10/2009 Payment Type Credit Account

Manual Ticket# Hauling Ticket#

Route

State Waste Code

Manifest 005114597

Destination

 $\mathcal{O}()$

Profile

102619IL (CONTAMINATED SUIL)

Generator 180-SOLUTIA SOLUTIA-SAUGET

Time In 02/10/2009 08:55:46 Out 02/10/2009 08:55:48

Scale SCALEI Operator LSMYDERS LSMYDERS

Vehicle# 39T103

Container

Billing #

Gen EPA ID

Driver

Check#

Grid

Inbound

0001090

Carrier LA FORE LAFORE TRUCK SERVICE INC

Gross Tare Net Tons 61940 lb 33960 lb 27980 lb 13,99

Comments

Product	LD%	Oty	MOU	Rate	Fee	Amount	Origin
Product							T t
1 Special Misc-Tons		13.99	Tons				A.L.

R-

Total Fees Total Ticket

Driver's Signature

403WM-N

Œ

Ple	ase print or type. (Form desig	gned for use on elite (12-pitch) typewriter.)					Form	Approved. OMB No	. 2050-0039
 ↑	UNIFORM HAZARDOUS	1. Generator ID Number	2. Page 1 of	3. Emergency F		4. Manifest			
Ш	WASTE MANIFEST	9_C000802702		618	482-6478	00:	0114	4598 J	JK
	5. Generator's Name and Mailin	ng Address		Generator's Site	Address (if differen	t than mailing addres		_	
Ш	Solutia Inc 500 Monsento Av								
Ш									
Ш	Sauget, iL 62205 Generator's Phone:	(613) 452-6545							
Ш	6. Transporter 1 Company Nam	(518) 510-7929 IL IO # 5014				U.S. EPA ID N	lumber	~~~	
Ш	cardie riddeng	(010) 570-7929 16 1671/-5014				- 1			
П	7. Transporter 2 Company Nam	ne (U.S. EPA ID N	lumber		
П		~~~				1			
Ш	8. Designated Facility Name an					U.S. EPA ID N	lumber		
Ш	Milam RDF								
Ш	601 Madison Rd.								
İΙ	East St. Louis, (L.) Facility's Phone:	62201 (613) 271-6738	IL 10# 1630	450001		1			
Ш	Ob III O DOT Descripti	on (including Proper Shipping Name, Hazard Class, ID Number	or	10). Containers	14 7:41			
Ш	9a. 90. 0.5. DOT Description and Packing Group (if a		σι,	N.		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Cod	des
	1.			110	о. турс	1.3 /	11110		
뜽	Las Communicación for	DOT Contaminated Com		201		KVd	TOT .	***************************************	
¥	for Harvardone by	DOT Contaminated Solf		001		743	671	No.	
GENERATOR	2.					10/0			
핑		6							
П									
	3.								+
Ш	4.		-						
Ш									
							· ·		
	14. Special Handling Instruction	ns and Additional Information	1 18	-					
	1 - Copodia i idendini gi il iolidiolioli	is any resemble in ordinated							
	Profile: 102619IL								
	,								
	15. GENERATOR'S/OFFERO	R'S CERTIFICATION: I hereby declare that the contents of t	his consignment	are fully and accu	rately described ab	ove by the proper shi	nning name	and are classified na	rkaned
		rded, and are in all respects in proper condition for transport a							
		contents of this consignment conform to the terms of the attac				annestas) (a teua			
П	Generator's/Offeror's Printed/Ty	imization statement identified in 40 CFR 262.27(a) (if I am a la		nature	am a small quantity	generator) is true.		Month Da	ay Year
Ш		Shork	l digi	750	>1	and the same of th			Ur)9
*	16. International Shipments	. 5 10114	/					0	<u> </u>
IN I	· ·	Import to U.S.	Export from L		ort of entry/exit:				
	Transporter signature (for expo			D	ate leaving U.S.:				
TRANSPORTER	 Transporter Acknowledgmen Transporter 1 Printed/Typed Nar 		Sign	nature		475 165	74	Month Da	iy Year
S	Transporter 11 lineo/1yped (val	1191	/ Sigi	A.	,)	11/	6	l or l a	a I
iş	Transporter 2 Printed/Typed Na	me	Sign	nature	contraction of the colony	and the second second	Philosopolytom	Month: Da	ay Year
S) n i	0.14	l I	To A	/ ,	0 11	>	1 - 1	- 0
E	17/19	Kichler		al	Can /	ren	dome	1	0 6 9
1	18. Discrepancy		(m/2)		,				
	18a. Discrepancy Indication Spa	ace Quantity Type		Resid	due	Partial Reje	ection	Full R	ejection
; 	18b. Alternate Facility (or Gener	catar		Manifest R	teference Number:	ILC EDAID N	Lunch ov		
분	Tob. Alternate Facility (of Gener	alor)				U.S. EPA ID N	umber		
S.						ı			
C	Facility's Phone: 18c. Signature of Alternate Facil	liby for Congretory						Litteria D	Voor
H	100. Olghalule of Allemale Pacil	iny (or Sentrator)						ivionth D	ay Year
DESIGNATED FACILITY	70.11								
S	19. Hazardous Waste Report M	anagement Method Codes (i.e., codes for hazardous waste tr		i, and recycling sy	/stems)	_ 			
ā	1.	2.	3.			4.			
			444					·	
		or Operator: Certification of receipt of hazardous materials cov			ed in Item 18a		5.75	-	V
	Printed/Typed Name	1 1-25	Sig	nature	1	11		Month Da	ay Year
<u> </u>	10	14001		10	FILM	111			0.09
EPA	Form 8700-22 (Rev. 3-05) F	Previous editions are obsolete.		V	/ /	DESIGNAT	ED FAC	ILITY TO GEN	IERATOR



Milam RDF 601 Madison East St Louis, IL, 62201 Ph: (618) 271-6788

Origina 5325069 Ticket# 679959

Volume 12. A

Customer Name PANGEA INC PANGEA INC

Ticket Date 02/10/2009 Payment Type Credit Account

Manual Ticket# Hauling Ticket# Route

State Waste Code Manifest 005114590

Destination

PO

Profile Generator 102619IL (CONTAMINATED SOIL)

180-SOLUTIA SOLUTIA-SAUGET

Time 02/10/2009 09:53:10 1n 02/10/2009 09:53:10 Dut

Scale SCALE:

Operator LSNYDERS LSNYDERS

Carrier

Vehicle#

Container

Billing #

Gen EPA ID

Driver

Check#

Grid

407114

0001090

Inbound

Tare Net Tons

LA FORE LAFORE TRUCK SERVICE INC

65480 1b 31900 15

Comments

Grass

33580 lb 16,79

Product Qξy LD% LIOM Rate Fee Amount Origin Special Misc-Tons- 100 16.79 Tons IL

> Total Fees Total Ticket

Driver's Signature

403WM-N

Plea	ase print or type. (F	orm designe	ed for use on elite (12-pitch) typ	ewriter.)							Approved. (DMB No. 2	2050-0039
A	UNIFORM HAZA	RDOUS 1	. Generator ID Number		2. Page 1 of	3. Emergency R	esponse Ph	one	4. Manifest				
	WASTE MANIE		£D000802702			618-	482-6478	3	1.00	511	4599	3 .[.]	IK i
Ш	5, Generator's Name					Generator's Site	Address (if d	lifferent tha			1000	- 00	/ I &
Ш	Solutia Inc		, idui 000			Contract of Charles	1001000 (11 0		an maning addition	,			
Ш	500 Mons	anto Ave.											
Н	Saucet It.			(618) 482-6545									
Ш	Generator's Phone:			10.107 10.10									
Ш	6. Transporter 1 Cor	mpany Name	618) 610-7929 IL ID# 5	04.4					U.S. EPA ID N	Number			
	Calcie III	iciong (0.10) 0.10-1.559 15 15.49 3	014									
Ш	7. Transporter 2 Cor	mpany Name							U.S. EPA ID N	lumber			
Ш													
Ш	Designated Facili	fy Name and	Sita Address						U.S. EPA ID N	lumber			
Ш	Milam RD		Olle Address						0.0. El Alb I	AUTIDE!			
Ш	601 Madis												
Н	East St. Li		201 (\$13) 271-6788	11	ID# 1630	MEDDAY							
	Facility's Phone:	ouis, it. uz	201 (010) 211-0100	Q.	12 19 10:30	43000							
	0, 110, 00	OT Description	(including Proper Shipping Name, H	lazard Class, ID Number.		10). Containers	$ \top$	11. Total	12. Unit			
Ш		g Group (if any		accura oracor in monitori		No.		Туре	Quantity	Wt./Vol.	13. W	aste Codes	3
Ш	11.					- 1	-	1990				1	
民	'												4
5	Vot Hazar	dous by D	XOT Contaminated Soil			001			12 yel3	CT			-
3									10x YC/				
GENERATOR	2.												
벙													-
П													
Ш	3.				MAX	_							
Ш	0.												
Ш													
Ш													
Ш	4.												
Ш										-			
Ш											and the same of th		
Ш	14. Special Handling	Instructions	and Additional Information										
П													
Ш	Profile: 10	26191.											
Ш													
Ш	AS OFFICE ATOM	0/0555000	O OFFICIATION I have been deaded	- that the contents of this		6.16 1		had abaua	hu tha avanas ab	inning name	and are alass	ifad vaska	
Ш	15. GENERATOR'	heled/placarde	S CERTIFICATION: I hereby declar ed, and are in all respects in proper	re that the contents of this condition for transport acc	ording to appli	cable international	land nationa	il governm	e by the proper so ental regulations	ipping name . If export shi	oment and I a	m the Prima	igeu, irv
Ш	Exporter, I cert	ify that the cor	ntents of this consignment conform t	o the terms of the attache	d EPA Acknow	ledgment of Cons	ent.	3	3				,
Ш	I certify that the	e waste minim	ization statement identified in 40 CF	R 262.27(a) (if I am a larg	e quantity gen	erator) or (b) (if I a	ım a small qı	uantity ger	nerator) is true.			_	
Ш	Generator's/Offeror's				Sig	inature	~	1		_	Mont		Year
↓	15/17	TV.	Shak			//	11/	/_	CONTRACTOR OF THE PARTY OF THE		-	110	104
	16. International Shi				Evnod from	II C	ort of entry/e	ovit-					
INT'L	Transporter signatu	re (for exports	Import to U.S.		Export from		ort of entry/e ate leaving t						
			of Receipt of Materials	. 4			ourning (
TRANSPORTER	Transporter 1 Printer			Ah In	Sin	nature		1	-/	,	Mont	n Day	Year
8	VI		Sh / h	11/200	1 3	1		//	1. 8	1	1/2	1/6	100
S		Landen Sprifferen	ancesand and and anti-defendent may	necessorianes es affrese assessories arms	militarile strategic quiter		V- C			Section 1	amend to fare	-60	177
A	Transporter 2 Printer	d/Typed Name	116,00	i	Sig	inature	/	/			Mont	h Day	Year
K	101	415	1 HTN DUN	J		17 00	4 M	2	pr.		O	2/0	0.7
	18. Discrepancy	1					1						
	18a. Discrepancy In	dication Space	e Ougstitu	Time	4	Resid	duo		Partial Re	ination		Full Reje	etion
	' '	,	Quantity	Туре	- 7	L Resid	uue		Partial Re	ection	L	rull Reje	CUOTI
						Manifoot E	oforonoo Mu	mhor					
_	18b. Alternate Facili	hy for Generati	OF)		1	Manifest	Reference Nu	imber.	U.S. EPA ID I	Vumber			
5	Tob. Alternate Lacin	ly (or corrorat	01)		F				0.0. 4.7712	10111001			
ত					1								
E	Facility's Phone:												
垣	18c. Signature of Alt	ernate Facility	(or Generator)								Mor	Mri Day	Year
٨													
9	19. Hazardous Wast	te Report Man	agement Method Codes (i.e., codes	for hazardous waste treat	tment, disposa	al, and recycling sy	/stems)		- 1000				-
	L	p	2.		3.	,			4.	,			
贸	1.								1.0				
DES	1.												
— DES	1.				dh. th	(244. h						
DESIGNATED FACILITY	Designated Faci Printed/Typed Name	,	Operator: Certification of receipt of h	azardous materials covere		ifest except as not	ed in Item 18	Ва			Mon	th Day	Year

5321874



Carrier

Container

Billing #

Sen EPA ID

Driver

Checks

Grid

Vehicle# 417113

601 Madison East St Louis, IL, 62201 Ph: (618) 271-6788

Ticket# 679967

Volume 12.0

Customer Name PANSEA INC PANSEA INC Ticket Date 6003/01/20 Payment Type Credit Account Manual Ticket# Hauling Ticket# Poute State Waste Code Manifest

005114599

PO Profile

Destination

Generator 180-SOLUTIA SOLUTIA-SAUGET Time 02/10/2009 10:00:38 Ĵπ

02/10/2009 10:00:38

102619IL (CONTAMINATED SUIL)

Scale SCALES

Operator SCOLLING SCOLL INS

Inbound

9001090

Grass Tarre Net Tons

LA FORE LAFORE TRUCK SERVICE INC

64780 lb 31820 15 32960 16

16.48

Comments

Dut

₹"\	1							
Froc		LD#	Oty	UOM	经高专业	Fee	Agount	Deimin
2	Special Misc-Tons-	1 5%3	e de la maria de la companya de la c		make and particularly in part of the part of	According to the second section of the second section is a second section of the second section of the second section is a second section of the section of the second section of the section of the second section of the secti	and the second s	ru rătu
	1 1 1 1 1 1 1 1 1 1 1 1 1 1	3.4550	16.48	1005				Ti

WASTE MANIFEST	E_D000802702	z. Page 1 of	3. Emergency Response Pho	0.7	st Tracking Num) 5 1 1 4	1600 JJK
5. Generator's Name and Mailing Addr	ress	•	Generator's Site Address (if di	fferent than mailing add		
500 Monsanto Ave Sauget, IL 62206 Generator's Phone:		82-6545				
6. Transporter 1 Company Name	I) 610-7929 IL IO# 5014			Ü.S. EPA I	D Number	
7. Transporter 2 Company Name	200			U.S. EPA II	Number	
8. Designated Facility Name and Site A	Address			U.S. EPA	O Number	~~~
601 Madison Rd. East St. Louis, IL 6220	1 (618) 271-6788	IL ID # 1630	0450001	ı		
Facility's Phone: 9a. 9b. U.S. DOT Description (inclean Amount of Packing Group (if any))	uding Proper Shipping Name, Hazard Clas	s, ID Number,	10. Containers	11. Total Type Quantity	12. Unit Wt./Vol.	13. Waste Codes
1.	Contournated Cail		001	(12 yol	\$ 5T -	
Not Hazardous by DOT	Contamingles Soil		001	1/3-10	200	
2.						
3.	-					
					-	
4.						
14. Special Handling Instructions and A						Name of the last o
marked and labeled/placarded, an Exporter, I certify that the content I certify that the waste minimizatio Generator's/Offeror's Printed/Typed Na	44	r transport according to appl of the attached EPA Acknow) (if I am a large quantity ger	licable international and national wledgment of Consent.	governmental regulatio	ns. If export ship	ment and I am the Primary Month Day
marked and labeled/placarded, an Exporter, I certify that the content I certify that the waste minimizatio Generator's/Offeror's Printed/Typed Na	nd are in all respects in proper condition for s of this consignment conform to the terms on statement identified in 40 CFR 262.27(a me	r transport according to appl of the attached EPA Acknow) (if I am a large quantity ger	icable international and national wledgment of Consent. nerator) or (b) (if I am a small qu gnature	governmental regulation	ns. If export ship	ment and I am the Primary
marked and labeled/placarded, ar Exporter, I certify that the contents I certify that the waste minimizatic Generator's/Offeror's Printed/Typed Na 16. International Shipments Transporter signature (for exports only	nd are in all respects in proper condition for s of this consignment conform to the terms on statement identified in 40 CFR 262.27(a me Import to U.S.	r transport according to appl of the attached EPA Acknow) (if I am a large quantity ger	icable international and national wledgment of Consent. nerator) or (b) (if I am a small qu gnature	governmental regulatio antity generator) is true	ns. If export ship	ment and I am the Primary Month Day
marked and labeled/placarded, ar Exporter, I certify that the contents I certify that the waste minimizatic Generator's/Offeror's Printed/Typed Na 16. International Shipments Transporter signature (for exports only	nd are in all respects in proper condition for s of this consignment conform to the terms on statement identified in 40 CFR 262.27(a me Import to U.S.	r transport according to appl of the attached EPA Acknow) (if I am a large quantity get Signature)	icable international and national wledgment of Consent. nerator) or (b) (if I am a small qui gnature) U.S. Port of entry/e:	governmental regulatio antity generator) is true	ns. If export ship	ment and I am the Primary Month Day
marked and labeled/placarded, ar Exporter, I certify that the contents I certify that the waste minimization Generator's/Offeror's Printed/Typed Na 16. Intermational Shipments Transporter signature (for exports only 17. Transporter Acknowledgment of Rec Transporter 1 Printed/Typed Name Transporter 2 Printed/Typed Name	nd are in all respects in proper condition for s of this consignment conform to the terms on statement identified in 40 CFR 262.27(a me Import to U.S.	r transport according to appl of the attached EPA Acknov) (if I am a large quantity ger Signort from	icable international and national wledgment of Consent. nerator) or (b) (if I am a small que gnature U.S. Port of entry/e: Date leaving U	governmental regulatio antity generator) is true	ns. If export ship	Month Day S
marked and labeled/placarded, ar Exporter, I certify that the contents I certify that the waste minimizatic Generator's/Offeror's Printed/Typed Na 16. International Shipments Transporter signature (for exports only	nd are in all respects in proper condition for s of this consignment conform to the terms on statement identified in 40 CFR 262.27(a me Import to U.S.	r transport according to appl of the attached EPA Acknov) (if I am a large quantity ger Signort from	icable international and national wledgment of Consent. nerator) or (b) (if I am a small que gnature) U.S. Port of entry/e: Date leaving U	governmental regulation antity generator) is true	ns. If export ship	Month Day Y
marked and labeled/placarded, ar Exporter, I certify that the contents I certify that the waste minimizatic Generator's/Offeror's Printed/Typed Na 16. International Shipments Transporter signature (for exports only 17. Transporter Acknowledgment of Rec Transporter 1 Printed/Typed Name Transporter 2 Printed/Typed Name 11. **Discrepancy**	and are in all respects in proper condition for so fithis consignment conform to the terms on statement identified in 40 CFR 262.27(a me	r transport according to appl of the attached EPA Acknov) (if I am a large quantity ger Signature of the state of the sta	icable international and national wledgment of Consent. nerator) or (b) (if I am a small que gnature) U.S. Port of entry/e: Date leaving U	governmental regulation antity generator) is true	Rejection	Month Day Month Day Month Day Month Day
marked and labeled/placarded, at Exporter, I certify that the contents I certify that the waste minimization Generator's/Offeror's Printed/Typed National Shipments 16. International Shipments Transporter signature (for exports only 17. Transporter Acknowledgment of Record Transporter 1 Printed/Typed Name Transporter 2 Printed/Typed Name 18. Discrepancy 18a. Discrepancy Indication Space	and are in all respects in proper condition for so fithis consignment conform to the terms on statement identified in 40 CFR 262.27(a me	r transport according to appl of the attached EPA Acknov) (if I am a large quantity ger Signature of the state of the sta	icable international and national wledgment of Consent. nerator) or (b) (if I am a small que gnature) U.S. Port of entry/e. Date leaving U gnature	governmental regulation antity generator) is true xit: Partial F	Rejection	Month Day Month Day Month Day Month Day
marked and labeled/placarded, ar Exporter, I certify that the contents I certify that the waste minimizatic Generator's/Offeror's Printed/Typed Na 16. International Shipments Transporter signature (for exports only 17. Transporter Acknowledgment of Rec Transporter 1 Printed/Typed Name Transporter 2 Printed/Typed Name 18 Discrepancy 18a. Discrepancy Indication Space	and are in all respects in proper condition for so fithis consignment conform to the terms on statement identified in 40 CFR 262.27(a me	r transport according to appl of the attached EPA Acknov) (if I am a large quantity ger Signature of the state of the sta	icable international and national wledgment of Consent. nerator) or (b) (if I am a small que gnature) U.S. Port of entry/e. Date leaving U gnature	governmental regulation antity generator) is true xit: Partial F	Rejection	Month Day Month Day Month Day Month Day
marked and labeled/placarded, ar Exporter, I certify that the contents I certify that the waste minimization Generator's/Offeror's Printed/Typed Na 16. International Shipments Transporter signature (for exports only 17. Transporter Acknowledgment of Rec Transporter 1 Printed/Typed Name Transporter 2 Printed/Typed Name Transporter 2 Printed/Typed Name 18. Discrepancy 18a. Discrepancy Indication Space 18b. Alternate Facility (or Generator) Facility's Phone: 18c. Signature of Alternate Facility (or Contents)	and are in all respects in proper condition for so fithis consignment conform to the terms on statement identified in 40 CFR 262.27(a me	r transport according to appl of the attached EPA Acknov) (if I am a large quantity ger Signature of the state of the sta	icable international and national wledgment of Consent. nerator) or (b) (if I am a small que gnature) U.S. Port of entry/e. Date leaving U gnature Residue Manifest Reference Nur	governmental regulation antity generator) is true xit: Partial F	Rejection	Month Day Month Day Month Day Full Rejection
marked and labeled/placarded, ar Exporter, I certify that the contents I certify that the waste minimization Generator's/Offeror's Printed/Typed Na 16. International Shipments Transporter signature (for exports only 17. Transporter Acknowledgment of Rec Transporter 1 Printed/Typed Name Transporter 2 Printed/Typed Name 11 R Discrepancy 18a. Discrepancy 18b. Alternate Facility (or Generator) Facility's Phone: 18c. Signature of Alternate Facility (or C 19. Hazardous Waste Report Managerr T.	and are in all respects in proper condition for so if this consignment conform to the terms on statement identified in 40 CFR 262.27(a me	r transport according to appl of the attached EPA Acknow) (if I am a large quantity ger Export from Sig Sig Type Dus waste treatment, dispose atterials covered by the man	icable international and national wledgment of Consent. nerator) or (b) (if I am a small que gnature) U.S. Port of entry/e. Date leaving U gnature Manifest Reference Nur al, and recycling systems)	governmental regulation antity generator) is true xit: .S.: Partial F mber: U.S. EPA II	Rejection	Month Day Month Day Month Day Full Rejection



Milam RDF 601 Madison

East St Louis, IL, 62201

Ph: (618) 271-6788

Origina 5325076 Ticket# 679979

Customer Name PANGEA INC PANGEA INC

Ticket Date 02/10/2009

Payment Type Credit Account

Manual Ticket# Hauling Ticket#

Route

State Waste Code

Manifest 905114600

Destination

PO

Profile

102619IL (CONTAMINATED SOIL)

Generator

180-SOLUTIA SOLUTIA-SAUGET

Carrier LA FORE LAFORE TRUCK SERVICE INC Vehicle# 39T103 Volume 12.0

Container Driver Check#

Billing # 0001090

Gen EPA ID

Grid

74960 lb Scale Operator Inbound Gross Time 33960 lb LSNYDERS Tare 02/10/2009 10:17:24 SCALET În 41000 lb Net Out 02/10/2009 10:17:24 LSNYDERS

Comments

Proc	duct	11)%	Qty	MOU	Rate	Fee	Amount	Origin
********	and where the state of the stat					** *******	poly and will suppressed a soft community who be also the final of the first of the	
1	Special Misc-Tons-	100	20.50	Tons				11.

Total Fres Total Ticket

Tons

Driver's Signature

20.50

		ned for use on elite (12-pitch) ty 1. Generator ID Number	2 Page 1 of	3 Emergency	Reconnec	Phone	4 Manifoct	Form Approved. OMB No. 2050-00 4. Manifest Tracking Number			
S. Generator's Name and Maining Address Size Address (if others of them mailing address) Obtained				2. Fage 1 Oil		-		00	5112	1601	JJK
SOU Marchard Public Proces Transporter 12 Contract Notes Tra		g Address			Generator's Sit	e Address	(if different th				
Containing Professional Congress Name U.S. EPA D Number U.S. EPA D N											
Generators Proces T. Transports 2 Concepts Name U.S. EPA ID Number U.S. EPA ID Numb			(618) 482-6545								
Throughout 2 Company Name Sesquated and figh Name and Six Address U.S. EPAID Number U.	Generator's Phone:		(0.0)								
7. Transporter 2 Company Name U.S. EPA ID Number 8. Designated Facility Name and Site Acdress Advance RCE DOI: Medicine RCE Transporter St. Louis, il. 87201 Site St. Louis, il. 8	Transporter 1 Company Nam Lafore Trucking	(618) 610-7929 IL ID# (5014					U.S. EPA ID N	lumber		
8. Designated Facility Name and Site Address SCH Maddreson Rd Facility & Phonic Facility & Phonic SCH Maddreson Rd Facility & Maddreson Facility & Generator To Hardwood Rd Facility & Maddreson Facility & Generator To Hardwood Rd Facility & Generator To Hardwood Rd Facility & Generator To Hardwood Rd Facility & Generator To Hardwood Rd Facility & Generator To Hardwood Rd Facility & Generator To Hardwood Rd Facility & Generator To Hardwood Rd Facility & Generator To Hardwood Rd Facility & Generator To Hardwood Rd Facility & Generator To Hardwood Rd Facility & Generator To Hardwood Rd Facility & Generator To Hardwood Rd Facility & Generator To Hardwood Rd Facility & Hardwood Rd Facility & Generator To Hardwood Rd Facility & Hardw								110 504 10 1			
## Additional Float ## Add	7. Transporter 2 Company Nam	}						U.S. EPA ID N	lumber		
Facility Phone: gs. 80 U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number. 1. Total and Packing Group of anyl) 1. Vot Household Sould form of the Containment of the Containm		Site Address		N				U.S. EPA ID N	lumber		
Facility of Phone: 10. Containment No. Type Analyty (Vir.Not. 13. Waste Codes Hat Packing Group (flamy) 11. Total 12. Unit No. Type Analyty (Vir.Not. 13. Waste Codes Hat Packing Group (flamy) 13. Waste Codes No. Type 14. Special Handlerg Instructions and Additional Information Profiler 1020 SQL 2 3. 3. 4. 4. 14. Special Handlerg Instructions and Additional Information Profiler 1020 SQL 2 3. 3. 4. 4. 15. CEMEMATION SUFFEROR'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, package marked and subschediplacearded, and are in all respects in proper condition for fransport according to applicable international and national governmental regulations. If export shipment and an the Primary Exporter. Lentify that the contents of this consignment conform to the terms of the attached FPA Actional Agricultural and national governmental regulations. If export shipment and an the Primary Exporter. Lentify that the contents of this consignment conform to the terms of the attached FPA Actional Agricultural and national governmental regulations. If export shipment and an the Primary Exporter. Lentify that the contents of this consignment conform to the terms of the attached FPA Actional Agricultural and national governmental regulations. If export shipment and an the Primary Exporter. Lentify that the contents of this consignment conform to the terms of the attached FPA Actional Agricultural and national governmental regulations. If export shipment and an the Primary Exporter. Lentify that the contents of this consignment content to the terms of the attached FPA Actional Agricultural and national governmental regulations. If export shipment and an the Primary Exporter of Consert. 16. Inheritational Shipment Ship	601 Madison Rd.										
So, Is U.S. COT Description (reducing Proper Shipping Name, Hazard Class, ID Number, No. 7996 Classify W.H.Pol. 13. Waste Codes and Packing Group (if any). 1. Not Hazardroous by DOI Contaminished Soil 2. 2 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4	East St. Louis, IL 6	2201 (618) 271-6788	P.	IL ID# 1630	450001						
Asserting the process of the process	1 01 110 0070 1.0	on (including Droppy Chinning Name	Usered Class ID Number			10 Cantair					
1. Not Hazzardous by COT Contamination Soil 2. 3. 3. 4. 4. Special Heading heliscolons and Additional Information Profile: 1026198. 15. GEMERATCOP SUFFEROR'S CERTIFICATION: I hearby declare that the contents of this consignment are faily and accurately described above by the proper shipping name, and are classified, package makes the description of the contents of this consignment are faily and accurately described above by the proper shipping name, and are classified, package makes and a subscribed international and national governments regulations. If export shipping name, and are classified, package makes and a subscribed international and national governments regulations. If export shipping name, and are classified, package makes and a subscribed international and national governments regulations. If export shipping name, and are classified, package makes and a subscribed international and national governments regulations. If export shipping name, and are classified, package makes and a subscribed international and national governments regulations. If export shipping name, and are classified, package makes and a subscribed and accurately described above by the proper shipping name, and are classified, package makes and accurately described above by the proper shipping name, and are classified, package makes and accurately described above by the proper shipping name, and are classified, package makes and accurately described above by the proper shipping name, and are classified, package makes and accurately described above by the proper shipping name, and are classified, package makes and accurately described above by the proper shipping name, and are classified, package makes and accurately described above by the proper shipping name, and are classified, package makes and accurately described above by the proper shipping name, and are classified, package makes and accurately described above by the proper shipping name, and are classified, package international accurately described above by the proper ship	ou		Hazard Class, ID Numbe	er,				4		13. Was	te Codes
14. Special Handling Instructions and Additional Information Profile 102019fL 15. CENERATOR'SCEPEROR'S CERTIFICATION: I hereby declare that the coments of finis consignment are fully and accurately described above by the proper shipping name, and are classified, package marked and biblied placarded, and are in all resports in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter. Loreity that the contents of this consignment conform to the times of the attached EPA-Accordagement of Consent. 1 certify that the value international and instructional powernmental regulations. If export shipment and I am the Primary Exporter. Loreity that the value international and instructional exportance of the primary and are classified, packagement for consent. 1 certify that the value international and instructional powernmental regulations. If export shipment and I am the Primary Exporter (Consent.). 1 certify that the value international and instructional and national governmental regulations. If export shipment and I am the Primary Exporter (Consent.). 1 certify that the value international powernmental regulations. If export shipment and I am the Primary Exporter (Consent.). 1 certify that the value international powernmental regulations. If export shipment and I am the Primary Exporter (Consent.). 1 certify that the value international powernmental regulations. If export shipment and I am the Primary Exporter (Consent.). 1 certify that the value international powernmental regulations. If export shipment and I am the Primary Exporter (Consent.). 1 certify that the value international powernmental regulations. If export shipment are discussed in a power and I am the Primary Exporter (Consent.). 1 certify that the value international power international and national discussed in a power and I am the Primary Exporter (Consent.). 1 certify that the value international power international power international power	111	<i>'''</i>				NO.	ype	Quantity	VVI./VOI.		
4. 4. 4. 4. 4. 4. 4. 4. 4. 4.								10 7			
4. 14. Special Handling Instructions and Additional Information Profile: 102619B. 15. CEMERATOR'S INFERROR'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, puckage marked and labeledisplicanated, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I and the Primary Exporter, Lerefty that the waste to consent. Tearlify that the waste nominication assement deminded and OFR 262-27(a) (fil am a large quantity perioration) of the primary separation of the consequence of the	Not Hazardous by	DOT Contaminated Sail			001	1		119. D	E1 -		
14. Special Handling Instructions and Additional Information Profile 1026198. 15. CENERATION'S/IFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are disselfed, puckage marked and labeledoplecanded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I and the Primary Exporter, Lorethy that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consext. I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consext. I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consext. I certify that the vester minimization astalement formitted in 40 CPR 262.27(s) (f) and a large quarity generator) or (t) (f) and a real quarity generator) is true. Morith Day 16. Inhermationer Shipments I consider the responsive signature (for exports only): 17. Intersporter Accordance of Receipt of Materialis Transporter signature (for exports only): 18. Discrepancy 18. Discrepancy 18. Discrepancy (indication Space Quarity 19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling sestems) 19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling sestems) 19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling sestems) 20. Designated Facility Owner or Operator. Certification of receipt of hazardous materials covered by the manifest except as acted in Item 18a	0:							10/101			
14. Special Handling Instructions and Additional Information Profile: 1026198. 15. CEMERATOR SUFFEROR'S CERTIFICATION: Thereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, puckage marked and labeled placearded, and are in all respects is proper condition for transport according to applicable international antiformation of the component of the authorized Prince international international properties of the condition of the surprise of the authorized Prince international international properties of the authorized Prince international international prince international internat	2.										
14. Special Handling Instructions and Additional Information Profile: 1026198. 15. CEMERATOR'SUFFEROR'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, puckage maked and labely disclarateds, and are in all respects in proper condition for transport according to applicable international and individual makes and individual to contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, puckage maked and labely disclarateds, and are in all respects in proper condition for transport conditions international individual i									-		
4. Special Handling Instructions and Additional Information Profile: 102619f. IS: CEMERATOR'SKIFFEROR'S CERTIFICATION. Thereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, puckage marked and labelediplicated and labelediplicated the contents of the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, puckage marked and labelediplicated the contents of the contents of this consignment interval interval interval to the contents of the contents o	-										
14. Special Handling Instructions and Additional Information Prohio: 1026198. 155. CERMENTOR'SUFFEROR'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, package 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 of the attached Explanational anatonal governmental regulations, if export shipment and I am the Primary Exporter; I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) of (i) (if I am a small quantity generator) is true. 3. Separator's/Offser's Pripted/Typed Name Signature	3.										
14. Special Handling Instructions and Additional Information Prohie: 102619R. 155 CREMENTOR'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, package marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international annational governmental regulations, if export shipment and I am the Primary Exporte; (carefully flat the contents of this consignment of the attached Explanational annational governmental regulations, if export shipment and I am the Primary Exporte; (rotterly flat the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or () (if I am a small quantity generator) is true. Generator's Offstor's Pringed Typed Name Generator shipment to U.S. Export from U.S. Port of entry(exit: Date leaving U.S.: 17. Transporter signature (for exports only): 18. Distorepancy 18. Discrepancy Indication Space Quantity Transporter Printed/Typed Name Signature North Day Manifest Reference Number: 18. Alternate Facility (or Generator) U.S. EPAID Number Facility's Phonai: 2. 2. 3. 4. 20. Designated Facility Owner or Operator: Certification of receipt of hazardous waste treatment, disposal, and recycling systems) 1. 4.									>**		
14. Special Handling Instructions and Additional Information Profile: 1026198. 15. CERMERATIOR SUFFEROR'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, package 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 Exporte; I certify that the contents of this consignment of the attached Explanational and national governmental regulations, if export shipment and I am the Primary Exporter; I certify that the waste minimization statement identified in 40 CFR 262.27(s) (if I am a large quantity generator) only (if I am a small quantity generator) is true. 3											
SCHEMBATOR'S/CFEROR'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, package marked and labeled/plicarded, 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 according to applicable international governmental regulations. If export shipment and I am the Primary Exporter (critify that the vaste 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. Separator's/Offstor's Printed/Typed Name Signature Signature Signature North Day If International Printed/Typed Name Signature Month Day Residue Partial Rejection Full Rejection Manifest Reference Number: U.S. EPA ID Number Facility's Phonus: 18b. Alternate Facility (or Generator) 2	[4.									1	
SCENERATION: SUFFEROR'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, package 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 acrofirm to the terms of the attacked EPA Acknowledgement of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(e) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. Generator's Offster's Printed/Typed Name Signature Month Day Transporter signature (for exports only): Transporter signature (for exports only): Transporter Printed/Typed Name Signature Nonth Day It is international Shipments It is provided the proper shipping name, and are classified, package marked and based place and paper shipping name, and are classified, package marked and based place and paper shipping name, and are classified, package marked and based place and paper shipping name, and are classified, package marked and based place and paper shipping name, and are classified, package marked and based place and paper shipping name, and are classified, package marked and based place and paper shipping name, and are classified, package marked and based paper shipping name, and are classified, package marked and based paper shipping name, and are classified, package marked and paper shipping name, and are classified, package marked and based paper shipping name, and are dassified, package marked and based paper shipping name, and are dassified, package marked paper shipping name, and are assisted paper shipping name, and are assisted. Signature Month Day I the proper shipping name, and are separated by the first and an almost paper shipping name, and are assisted paper shipping name, and are assisted paper shippi								!	·-		
16. International Shipments Import to U.S. Export from U.S. Port of entry/exit:	marked and labeled/placar Exporter, I certify that the c I certify that the waste mini	ded, and are in all respects in proper ontents of this consignment conform mization statement identified in 40 C and Name	condition for transport a to the terms of the attac	ccording to applic hed EPA Acknow arge quantily gen	cable internation ledgment of Cor erator) or (b) (if l	al and nationsent.	onal governn	nental regulations.		ment and I am t	he Primary
Transporter signature (for exports only): Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Signature Signature Month Day 18. Discrepancy 18a. Discrepancy Indication Space Quantity Type Residue Partial Rejection Manifest Reference Number: 18b. Alternate Facility (or Generator) 18c. Signature of Alternate Facility (or Generator) 18c. Signature of Alternate Facility (or Generator) 18d. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 17c. Discrepancy 18d. Signature of Alternate Facility (or Generator) 18d. Signature of Alternate Facility (or Generator) 18d. Signature of Alternate Facility (or Generator) 18d. Signature of Alternate Facility (or Generator) 18d. Signature of Alternate Facility (or Generator) 18d. Signature of Alternate Facility (or Generator) 18d. Signature of Alternate Facility (or Generator) 18d. Signature of Alternate Facility (or Generator) 18d. Signature of Alternate Facility (or Generator) 18d. Signature of Alternate Facility (or Generator) 18d. Signature of Alternate Facility (or Generator) 18d. Signature of Alternate Facility (or Generator) 18d. Signature of Alternate Facility (or Generator) 18d. Signature of Alternate Facility (or Generator)	13/1HV	, Shink		1	1 1	11		entre .		12	11010
Transporter signature (for exports only): 17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Signature Signature Signature Month Day 18. Discrepancy 18a. Discrepancy Indication Space Quantity Type Residue Partial Rejection Manifest Reference Number: 18b. Alternate Facility (or Generator) Fracility's Phone: 19c. Signature of Alternate Facility (or Generator) Month Day Month Day According to the second of the s	16. International Shipments	Import to U.S.		Export from I		Port of ent	try/exit				
Transporter 1 Printed/Typed Name Signature Month Day 18. Discrepancy 18a. Discrepancy Indication Space Quantity Type Residue Partial Rejection Manifest Reference Number: 18b. Alternate Facility (or Generator) U.S. EPA ID Number Facility's Ph.one: 19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposar, 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	Transporter signature (for expor	'	_	Lxport non c			•				
Transporter 2 Printed/Typed Name Signature Month Day 186. Discrepancy 18a. Discrepancy Indication Space Quantity Type Residue Partial Rejection Full Rejection	17. Transporter Acknowledgment	of Receipt of Materials						_			
Transporter 2 Printed/Typed Name Signature Month Day 18. Discrepancy 18a. Discrepancy Indication Space Quantity Type Residue Partial Rejection Full Rejection Manifest Reference Number: 18b. Alternate Facility (or Generator) U.S. EPA ID Number Fracility's Ph.oma: 18c. Signature of Alternate Facility (or Generator) Month Day Manifest Reference Number: 18c. Signature of Alternate Facility (or Generator) Month Day Manifest Reference Number: 18c. Signature of Alternate Facility (or Generator) Month Day Advantagement Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 18c. Discrepancy Manifest Reference Number: Month Day Mon	Transporter 1 Printed Typed Nan	(e) O	,	Sign	nature	11	/	2 4 1	7.4	Month	Đay Ìέ
Transporter 2 Printed/Typed Name Signature Month Day 18. Discrepancy 18a. Discrepancy Indication Space Quantity Type Residue Partial Rejection Full Rejection Manifest Reference Number: 18b. Alternate Facility (or Generator) U.S. EPA ID Number Fracility's Ph.one: 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. 2. 3. 4.	(%) /	Illas Kich	70		de	La	- /x	ull	Acres	12	100
18a. Discrepancy Indication Space Quantity Type Residue Partial Rejection Full Rejection Manifest Reference Number: 18b. Alternate Facility (or Generator) Fracility's Ph.one: 18c. Signature of Alternate Facility (or Generator) Month Day 19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling, systems) 1. 2. 3. 4.	Transporter 2 Printed/Typed Nan			Sig	nature					Month	Day Ye
18a. Discrepancy Indication Space Quantity Type Residue Partial Rejection Full Rejection Manifest Reference Number: 18b. Alternate Facility (or Generator) Finacility's Ph.one: 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. 2. 3. 4.											
Manifest Reference Number: 18b. Alternate Facility (or Generator) Facility's Ph.one: 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. 2. 3. 4.	18. Discrepancy						7-1-1-1-1-1	7	Text		
Manifest Reference Number: 18b. Afternate Facility (or Generator) Wonth 19b. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 10. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a		CP		×				$\overline{}$. 7/2		
18b. Afternate Facility (or Generator) U.S. EPA ID Number Fracility's Ph.one: 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. 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		Quantity	L Туре		L Res	sidue		Partial Reje	ection		Full Rejection
18b. Alternate Facility (or Generator) U.S. EPA ID Number Fracility's Ph.one: 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. 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					M	D-4	Manager				
Fracility's Ph.one: 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. 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	18h Alternate Facility (or Genera	ator)			Manifest	Reference	Number:	ILS FPAID N	imber		
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. 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	Too. 7 Morrida Facility (or Conorc	101)						0.0. El AID N	amoo		
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. 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								1			
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems). 12. 3. 4. 20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a		ty (or Generator)				_			_	Month	Dow N
1. 2. 3. 4. 4. 20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a	TOO, ORGINALITE OF AREHIBIE FACILI	y (or Generalor)								- IVIONTH	Day Y
1. 2. 3. 4. 4. 20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a	The organization of the or									_	<u> </u>
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a			s for hazardous waste tre	eatment, disposal	and recycling	systems)					
	19. Hazardous Waste Report Ma	nagement Method Codes (i.e., code	_		, and roojoining						
	19. Hazardous Waste Report Ma	nagement Method Codes (i.e., code 2.		3.	, and roopsing			4.		_	
Printed/Lyped Name Signature Month Day	19. Hazardous Waste Report Ma 1.	2.		3.				4.		_	
	19. Hazardous Waste Report Ma f. 20. Designated Facility Owner or	2.		3. ered by the manif	est except as no	oted in Item	n 18a	4.			- Day Yé



Ticket Date 02/10/2009

Payment Type Credit Account

Customer Name PANGEA INC PANGEA INC

Milam RDF

5321891

Tickets 680001

501 Madison

East St Louis, IL, 62201

Ph: (518) 271-6789

Carrier LA FORE LAFORE TRUCK SERVICE INC

Vehicles 407114 Volume 12.0

Container Driver

Check* Billing # 0001090

Den EPÄ ID

Grid

Manifest Destination

Manual Ticket#

Hauling Ticket#

State Waste Code

14

Route

Profile 1026191L (CONTAMINATE) SOIL)

005114601

Generator 180-SOLUTIA SOLUTIA-SAUSET

Time Scale Operator Inbound 58083 65360 lb Ĩn 02/10/2009 10:51:19 SCALES SCOLLINS Tare 31900 15 Out 02/10/2009 10:51:19 SCOLL THS Net 33460 15 Tons 15,73

Comments

Proc	iuct	1.0%	Oty	HOU	Rate	Fee	<u>विकारमञ्</u> ग	Oregin
1000 00	Committee of the second commit	1 - 100 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1		****			e e Commentation de la general	Control of the organization of the Prophetical Company of the control of the Company of the Comp
Ĺ	Special Misc-Tons-	- 100	15, 73	Tons				11.

Total Fees Total licket

Driver's Signature
403WM-N

(F)

Plea	ase print or	type. (Form design	ned for use on elite (12-pitch) typewriter.)					Form /	Approved. OMB No. 2050-003
4	UNIFOR	M HAZARDOUS	1. Generator ID Number	2. Page 1 of	3. Emergency Respon	nse Phone		Tracking Nun	
П	WAST	E MANIFEST	fl_E\000802702		618-482	-6478	UU	5114	4603 JJK
	5. General	tor's Name and Mailin	g Address		Generator's Site Addre	ess (if different th			
Н	Sol	lutia Inc.					-		
Ш	500	Monsanto Ava							
Ш		uget, IL 62206	(618) 482-6545	ı					
Ш	Generator	rter 1 Company Name	Δ			7/-	U.S. EPA ID	Number	
П	Laf	ore Trucking	(618) 610-7929 IL IO # 5014				1	40111001	
	7 Transpo	rter 2 Company Name	0				U.S. EPA ID I	Number	
Н	r. Halispo	itter 2 Company Hank					0.0. LI AID	NUTIDE!	
Н	0. Daniana	And Facility Alama	d Cita Address			X.	110 504 10		
		ited Facility Name and am ROF	d Site Address				U.S. EPA ID	Number	
П		Medison Rd							
Н			52201 (618) 271-G738 H	IC # 1630	1450001				
П	Facility's P	hone:							
П			on (including Proper Shipping Name, Hazard Class, ID Number		10. Con	tainers	11. Total	12. Unit	13. Waste Codes
Ш	HM an	nd Packing Group (if a	ny))		No.	Туре	Quantity	Wt./Vol.	15. Wasie Codes
<u>ا</u> ا	1.								
2	No	Hazardous by	DCT Costaminated Soil		001		1 13	DT -	
N		,					byd		
GENERATOR	2.						,		
ច				ŧ				l loo	
Ш									
Ш	3.						***************************************		
Ш								p4	
Ш									
Ш	4.								
Н								-	
	, m1 2		1						
	14. Specia	Handling Instructions	s and Additional Information						
			24						
Ш	Pro	ofile: 1026:19IL							
Ш	15. GENI	ERATOR'S/OFFEROR	R'S CERTIFICATION: I hereby declare that the contents of this	s consignment	are fully and accurately	described above	e by the proper st	nipping name,	and are classified, packaged,
	marke	ed and labeled/placare	ded, and are in all respects in proper condition for transport ac	cording to appli	cable international and r				
			ontents of this consignment conform to the terms of the attach mization statement identified in 40 CFR 262.27(a) (if I am a lar			mall quantity ge	nerator) is true		
		s/Offeror's Printed/Typ	ned Name		nature	man quantity go	A A		Month Day Year
			Do Tom CasTello	1	1	16 1	()	Market Street Street	12 110 09
 	16 A	tional Shipments		_	100	OVE			1
NTL	ļ		Import to U.S.	☐ Export from U		entry/exit:	The state of the s		
		er signature (for export	of Receipt of Materials		Date le	aving U.S.:	-		
TRANSPORTER		1 Printed/Typed Nam		Sia	nature	7 5	/		Month Day Year
S.	Hansporter	i i i i i i i i i i i i i i i i i i i	Rola Talan	I	nature /	100	1		1 2 1 //) [(1 9
S	Transporte	r 2 Printed/Typed Ñan	300 10010	Sig	nature	700	/ man		Month Day Year
SA	Transporte	1 2 1 mileor ryped ream		J J	piature				Month Day Year
E				75					
1	18. Discrep								
	18a. Discre	pancy Indication Space	ce Quantity Type		Residue		Partial Re	jection	Full Rejection
									,
1					Manifest Refere	nce Number:			
FACILITY	18b. Alterna	ate Facility (or Genera	ator)				U.S. EPA ID I	Number	
링									
FA	Facility's Pl								
屉	18c. Signat	ure of Alternate Facilit	ty (or Generator)						Month Day Year
N									ļ ļ
DESIGNATED	19. Hazard	ous Waste Report Ma	nagement Method Codes (i.e., codes for hazardous waste tree	atment, disposa	al, and recycling systems	s)			
H	1.		2.	3.			4.		
ı									
	20. Designa	ated Facility Owner or	Operator: Certification of receipt of hazardous materials cove	red by the mani	fest except as noted in I	Item 18a			
	Printed/Typ	_			inature				Month Day Year
$ \downarrow $			X		200	6.00			4/1009



Vehicle# 397103

Container

Gen EPA ID

Driver

Checks Billing #

Grid



601 Madison Sast St Louis, IL, 62201 Pn: (618) 271-6788

Ticketh Samiet

Volume 12.0

Customer Name PANGER INC PANGER INC

Ticket Date 02/10/2009 Payment Type Credit Account

Manual Ticket* Hauling Ticket#

Route

State Waste Code 005114603

Manifest

Dostination

Profile

1026191L (CONTAMINATED SOIL)

Generator 180-SQLUTIA SQLUTIA-SAUGET

Time 02/10/2009 13:27:24 Ĩη Out 02/10/2009 13:27:24

Scale SCALES

Operator SCOLLINE SCOLLING

Inbound

0001090

Carrier LA FORE LAFORE TRUCK SERVICE INC

Tare Net Tons

Grass

57000 15 33960 15 23040 1b

11.52

Comments

Praduct	LD%	Oty	UOM	Rate	문용권	Comparat	Origin
The state of the second st	and the second s					and the second s	, and the grant production of the control of the co
I Special Misc-	Tons- 180	11.52	Tons				1 1.

Total Feas Total Tuebet

Ple	ase print or type. (Form desig	gned for use on elite (12-pitch) typewriter.)						pproved. OMB No. 2	050-0039
1	UNIFORM HAZARDOUS	Generator ID Number	2. Page 1 of	3. Emergency Response		4. Manifest	Tracking Num		
Ш	WASTE MANIFEST	ILD000802702		618-482-1	5478	UU	611	3995 JJ	K
П	5. Generator's Name and Maili	ng Address		Generator's Site Address	(if different than	mailing addre	ss)		
П	Solutio 1	ne.							
Н	200 Monse	anto Ave.	2.6545						
Н		IL 62206 618-48	24.00-12						
П	Generator's Phone: 6. Transporter 1 Company Nam	ne				U.S. EPA ID	Number		
П		and the second s	7979 7	LTD # SOI	L.I		, valingoi		
Ш	7. Transporter 2 Company Nam	ore Trucking 618-610-	1761 1	LJD 501	7	U.S. EPA ID	Mumbar		
П	7. Transporter 2 Company Nam					U.S. EPAID	Number		
П	0.5 1.15 10.11	70% 411							
Ħ	8. Designated Facility Name an		TI TD#	1630450001		U.S. EPA ID	Number		
Ш	CALMACA	son Rd	all to	1630450001					
11	bul mad.	5+ /00.5							
П	Facility's Phone:	62201 618-271.	6788						
11	9a. 9b. U.S. DOT Descripti	ion (including Proper Shipping Name, Hazard Class, ID N	lumber,	10. Contai	ners	11. Total	12. Unit	40.111	Ì
Ш	HM and Packing Group (if	any))		No.	Туре	Quantity	Wt./Vol.	13. Waste Codes	
	1.							and the same of th	
ပြီ							-		
GENERATOR	NOT HOROW	dous by DOT Contumnator	1 50.1	001			DT		
焸	2.				 				
병									
П									
Ш	3.				\vdash			-	
П							_		
П									
П	4.				\longrightarrow				
Ш	4.								
Н							-		-
Ш									
Н	14. Special Handling Instruction	is and Additional Information							
Ш	1 10	1261976							
П		d of the							
Ш									
П		DR'S CERTIFICATION: I hereby declare that the content irded, and are in all respects in proper condition for transp							
Ш		contents of this consignment conform to the terms of the			onal governine	nai regulations	s. II export silipii	ient and Familie Filma	У
Н	_1	nimization statement identified in 40 CFR 262.27(a) (if I a			all quantity gene	rator) is true.			
П	Generator of Offeror's Printed/Ty		Sign	nature				Month Day	Year
₩.		. Shank		1	** Printerschapenschape (bestil bestilde) in der	patro		02 10	09
INT.	16. International Shipments	Import to U.S.	Export from U	J.S. Port of en	try/exit;				
Z	Transporter signature (for expo	•		Date leavi					
TRANSPORTER	17. Transporter Acknowledgmen				10	1 1			
2	Transporter 1 Printed/Typed Na		Sig	nature	VV	A.		Month Day	Year
25	Denni	She Clor	1	Ilm -	The	14		d 12	01
Ž	Transporter 2 Printed/Typed Na	me	Sig	nature				Month Day	Year
2			1					1 1	1
A	18. Discrepancy								
	18a. Discrepancy Indication Spa	ace O					to alter		
H	,	QuantityTy	ре	Residue		Partial Re	jection	L Full Rejec	tion
Н				Manifort Deference	Number				
≥	18b. Afternate Facility (or Gener	rator)		Manifest Reference	Number.	U.S. EPA ID	Number		
듩		,							
AC	Facility's Phone:					I			
2	Facility's Phone: 18c. Signature of Alternate Facility	lity (or Generator)						Month Day	Year
955	Too. orginatare of American	ny (or continuo)						I North Bay	I
3	40.44 4 10 6 5 66								
DESIGNATED FACILITY		anagement Method Codes (i.e., codes for hazardous wa		i, and recycling systems)		4			
0	1	2.	3.	and the same		4.			
			/		3:44				
		or Operator: Certification of receipt of hazardous material			n 18a			M-TO-	
	Printed/Typed Name	X	Sigi	nature	161	61	1	Month Day	Year
₩ ₩		1	3	1	1	CL	Land		1 (/ 1



Milam RDF 601 Madison East St Louis, IL, 62201 Ph: (618) 271-6788

Originat 325327

57680 15*

22440 15*

35240 lb

Customer Name PANGEA INC PANGEA INC Ticket Date 02/12/2009

Payment Type Credit Account

Manual Ticket# Hauling Ticket#

Route

State Waste Code

Manifest 002173995

Destination

 $\mathbb{P}()$

In

Profile Senerator 102619IL (CONTAMINATED SOIL) 180-SOLUTTA SOLUTIA-SAUSET

Time

Scale 02/12/2009 13:26:49 SCALE1

02/12/2009 13:26:49 Out

Operator SCOLLING

SCOLLING * Manual Weight

Vehicle# 35 Volume 8.0

Gress

Tare

Net

Inbound

LA FORE LAFORE TRUCK SERVICE INC

Container Driver

Check*

Carrier

Billing # 0001090

Gen EFA ID

Grid

Tons 17,62 Comments

pro	oduct	LD%	Cty	UOM	Rate	Fee	Awount	Origin	
41.4 7004 0	the design the comment section in the exist case for the time was made and		to particular the particular state of the same				, and the state of	*** * *** **** **** *** *** *** *** **	
1	Special Misc-Tons	1 <i>1710</i> 1	17, 68	Tons				ΙL	

Plea	ase print or type. (Form designed for use on elite (12-pitch) typewriter.)						proved, OIVIB N	0. 2050-0039
1	UNIFORM HAZARDOUS 1. Generator ID Number WASTE MANIFEST 1. DOO 8 0 2 7 0 2		mergency Respons			Tracking Numb	996	IJK
	5. Generator's Name and Mailing Address	Gen	18-48Z- erator's Site Address	s (if different that	an mailing addre	ess)		
$\ \ $	SOLUTIA INC. 500 MONSANIO AVE SAUGET, IL 62206 618-482-654 6. Transporter 1 Company Name							
11	500 MONSANTO AVE							
	SAUGET, IL 62206 618-482-654	15						
Н	6. Transporter 1 Company Name				U.S. EPA ID	Number		
Ш	LA FORE TOURNULG 618-610-	7929 T	1 Th# 5	014	1			
Н	6. Transporter 1 Company Name LA FORE TRUCKING 618-610-7 7. Transporter 2 Company Name	7 3 Go F		0.1	U.S. EPA ID	Number		
$\ \cdot \ $					1			
Ш	8. Designated Facility Name and Site Address				U.S. EPA ID	Number		
Ш	My Add RED	T	L. IO# 16	30450	nnl			
П	MILAM RFD GOT MADISON RD			000 100	001			
Ш	Facility's Phone: E AST ST. Louis TL. 62201 618	-271-678	9					
	9a. 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number		10. Conta	iners	11. Total	12. Unit	40 Wests O	
Н	HM and Packing Group (if any))		No.	Туре	Quantity	Wt./Vol.	13. Waste Co	ides
	1.							
2					-	N	_	-
GENERATOR	NOT HAZARDOUS BY DOT CONTAMINATED S	OIL	001	YD	8	DT		
NE NE	2.							
၂ၒ								-
$\ \cdot \ $								
Ш	3.							
Ш								
$\ \ $								_
	4.							
Ш								
Ш	14. Special Handling Instructions and Additional Information							
Ш	The postal randing moderates and analysis analysis and analysis and analysis and analysis and analysis and analysis and analysis and an							
П	WASTE PROFILE # 102619 IL							
П	WASIE PROFICE 102617 IL							
Ш	15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of the	•	,			11 0		
Ш	marked and labeled/placarded, and are in all respects in proper condition for transport ac Exporter, I certify that the contents of this consignment conform to the terms of the attach			tional governm	ental regulation	s. If export shipm	ent and I am the P	rimary
Ш	I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a lar			nall quantity ger	erator) is true.			
П	Generator's/Offeror's Printed/Typed Name	Signatur	22	1				ay Year
1	Brett D. Shark		101	Constitution of the last of th			02	10 09
TRANSPORTER INT'L	16. International Shipments Import to U.S.	Export from U.S.	Port of e	ntry/exit:				
*	Transporter signature (for exports only):		Date leav	ving U.S.:				
삙	17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name	Cianatur		-	1 1		Month D	Vaar
읾	S A 1 704	Signatur I)	11	for		I A I	ay Year
NS IS	Transporter 2 Printed/Typed Name	Signatur	e e	- Le			Month D	ay Year
RA		I	•					
┢	18. Discrepancy							
ΙΤ.	19a Disagraphay Indication Chase	_	<u> </u>			-1		
	Type		Residue		Partial R	ejection	L Full F	Rejection
Ш			Manifest Reference	e Number:				
≱	18b. Alternate Facility (or Generator)	_			U.S. EPA ID	Number		
믕								
Ā	Facility's Phone:							
臣	18c. Signature of Alternate Facility (or Generator)						Month I	Day Year
DESIGNATED FACILITY								
읈	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste tre		recycling systems)		1.			
ద	1. 2 .	3.			4.			
	On Desirating Facility Occasion Octation of the Control of the Con	and but to the second second						
	20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials cove Printed/Typed Name	ered by the manifest e Signatur		em 18a	0. /		Month D	ay Year
	, miled types fruite			011	160	(1,)	1 2 1	l logi
		- 1	1 1	1. 1. 1	1 1	1 - 1 - 1	1. X 11	A 17 /



Milam RDF 601 Madison East St Louis, IL, 62201 Ph: (618) 271-6788

Dis **53**25348

Volume 8.0

Customer Name PANGEA INC PANGEA INC Ticket Date 02/12/2009

Payment Type Credit Account

Manual Ticket# Hauling Ticket#

Route

State Waste Code

Manifest 002173996

Destination

PÜ

Profile

1026191L (CONTAMINATED SOIL)

Generator

190-SOLUTIA SOLUTIA-SAUGET

Time In 02/12/2009 14:23:56 Out 02/12/2009 14:23:56

Scale SCALE1

Operator SCOLLINS SCOLLINS

Carrier

Driver

Check#

Grid

Container

Billing #

Sen EPA ID

Vehicle# 35

Inbound

0001090

Grass Tare

LA FORE LAFORE TRUCK SERVICE INC

54560 22440 32120

Net Tons

- 36169 - 16.-

Comments

Proc	luct	LD%	Qty	HOM	Rate	Fee	Amount	Origin
*********	n tudo medigana, mari yakki tiraji kate tura mangapan dang di da kitah di kalisana jayah dang mana ty			el lin a cal declara can en en prop _e que o que				
Ž	Special Misc-Tons-		15.06	Tons				T I

Plea	ase pri	int or type. (Form desig	ned for use on eli	ite (12-pitch) typev	vriter.)							Approved. C	MB No. 20	50-0039
<u></u>	↑ UNIFORM HAZARDOUS 1. Generator ID Number 2. Page 1 of 3. Emergency Response Phone									4. Manifes	Tracking Nu		2	1,
	W			207508	()		618.4	82.6	478	UU	611	3998	8 JJ	K
11		eneralor's Name and Mailin					Generator's S	Site Address	(if different tha	an mailing addre	ess)			
Ш	9	SOLUTIA I	NC											
Ш	-	500 MONSAI	NTO AVE	612	.482.654	2								
Ш	Gana	SAUGET IL	60206	- 1	102.004.	3								
Ш		ansporter 1 Company Nam	e		_					U.S. EPA ID	Number			$\overline{}$
Ш		LA FORE	Tourne	110	10 70 70	2 17	TAN	501	A	1				
lί	7. Tra	ansporter 2 Company Nam	RUCKINE	3 616.	6101767	eda 6	e win for	201	1	U.S. EPA ID	Number			
]		,	-							1				ĺ
Ш	8 De	signated Facility Name and	d Site Address							U.S. EPA ID	Number			
Ш	1	MILAM RED				IL I	DH 16	3045	con 1	0.0. 2. 7.10	T Carrie O			
Ш		GOI MADIS	as Ro					00,0	1000					
Ш		EAST ST Le	ouis IL	62201	618.2	71-1-	788			1				
	Facili						,,,,		. –		1 1			
Ш	9a.	9b. U.S. DOT Description and Packing Group (if a		Shipping Name, Haz	zard Class, ID Number,			10. Conta		11. Total	12. Unit Wt./Vol.	13. W	aste Codes	
Ш	НМ	and racking Group (in a	וועיי					No.	Туре	Quantity	YYLJVOI.			
<u> </u>		1,												
GENERATOR		11. 11			with the second					0	N.			
絽	igsquare	NOT HAZARD	ous By	DOT COM	JTAMINATE	D Soi	6	01	YD.	8	DT	\longrightarrow		
3		2.	,											
9											1 1			
П														
Ш		3.												
11											1 1		_	
Ш														
Ш		4.												
Ш											1 -			
Ш				_										
П	14. S	pecial Handling Instruction	s and Additional Info	ormation										
				31										
		WASTE F	ROFILE	1026	19 IL.									
Ш														
Ш	15.	GENERATOR'S/OFFERO	R'S CERTIFICATIO	N: I hereby declare	that the contents of this	consignment	are fully and a	ccurately de	escribed above	by the proper s	hipping name	, and are class	ilied, packaç	jed,
Ш		marked and labeled/placar Exporter, I certify that the o							lional governm	entai regulation	s. II export sni	pment and I ar	n me Pnmai	y
Ш	1	I certify that the waste mini					•		all quantity ger	nerator) is true.				
П	Gene	rator's/Offeror's Printed/Typ	oed Name			Sig	nature	1	9			Month	,	Year
↓		Bett D	Shork			-	17	DIC	AND DESCRIPTION OF THE PERSON NAMED IN COLUMN TWO	-		02	10	09
근	16. ln	ternational Shipments	import to	JUS.		Export from 1	LS	Port of e	ntrv/exit:					
ITI	Trans	sporter signature (for expor				a empore months	J. 14.	Date leav						
品	17. Tr	ransporter Acknowledgment	of Receipt of Mater	rials					50.0		1/2			
TRANSPORTER	Trans	porter 1 Printed/Typed Nar	ne /			Sig	nature	1.00	-(1)	//	111	Month	Day	Year
မြို့	De	envis Sh	11/0	12			Supplement.	Minus Marie	Effel	mull	hex	~	1/2	09
18	Trans	porter 2 Printed/Typed Nar	ne	1000		Sig	jnature				-	Month	Day	Year
띪														
<u></u>	18. Di	iscrepancy												
$\ \ $	18a. [Discrepancy Indication Spa	ce 🗆 🗀	.21						Desirio	-1		ادیره:	·
Ш		, ,	Quan	ntity	∟ Туре		L_1 K	tesidue		Partial R	ejecuon		Full Rejec	tion
							Manife	st Referenc	e Number					
≽	18b. A	Alternate Facility (or General	ator)				Wich illo			U.S. EPA ID	Number			$\overline{}$
FACILITY		• •	•											
M	Facilil	ty's Phone:								1				
		Signature of Alternate Facil	ity (or Generator)									Mont	h Day	Year
AT		0	, ,										1	ı l
3	10 11	azardous Waste Report Ma	anagement Method	Codes (i.e. codes fo	r hazardous wasto trooi	tment dienos	al and recurling	a svetame)			_			Ь——
DESIGNATED	1.	acardona svaste Report Ma	anagement wethou	2.	nazarooos waste trea	3.	a, and recyclin	a ayarema)		4.				
	l''					3.				"				
	20.0	Anignated Facility Courses	Δηροσοία =: Δ - ±F	alian at receipt of the	ardous materials	ad by the	ilaat awas-i	noted :- It's	m 10c					
		esignated Facility Owner of ed/Typed Name	operator: Certifica	auon or receipt of haz	ardous materials covere		ifest except as	uccéa iù Ite	111 108			Mont	h Dav	Year, T
	I iinte	or typed Name		1		JI I	judiole	1	6.61	1111		I /	h Day	1/
₩.	I			13		- 1		1.	VUV	UVI		/	16	1

Milam RDF 601 Madison

East St Louis, IL, 62201

Ph: (618) 271-6788

Carrier LA FORE LAFORE TRUCK SERVICE INC

Volume 8.0 Vehicle# 35

Container Driver Check#

Billing # 0001090

Sen EPA ID

Grid

Route

State Waste Code 002173998

Time

Manual Ticket#

Hauling Ticket#

Customer Name PANGEA INC PANGEA INC

Ticket Date 02/12/2009

Payment Type Credit Account

02/12/2009 15:20:21

Out 02/12/2009 15:20:21

Manifest

Destination

P0

Ιn

Profile

102619IL (CONTAMINATED SOIL) 180-SOLUTIA SOLUTIA-SAUGET

SCALET

Generator

Scale

Operator SCOLL INS SCOLLINS

Inbound

Gross 59600 1 Tare 22440] Net 37160 1

Tons

18.5

Comments

Prod	uct	L.D%	Qt y	UDM	Rate	Fee	Amount	Origin
****	a commande apply amedianam apply come globe globe prime mass access to the apply and code for the comme	etri gladigang sahapasan etas etas agai		tion find which alone included which make which is the first	Carrie and agreement that they are seen as	ng ga da ng kalaman na saraman na man Bahat Bahin bahin sara	et times between the second country of the best second country and the second country of	A mark at the district Party Chair a way Artiff income south
1	Special Misc-Tons-	100	18.58	Tons				IL.

105018IT

UNIFORM HAZARDOUS WASTE MANIFEST 1. Generator ID Number WASTE MANIFEST 5. Generator's Name and Mailing Address SOLUTIA TO MONSANTO AVE SAUGET JU GOZOG GENERATOR'S Site Address (if differ Generator's Phone: 6. Transporter 1 Company Name LA FORE TRUCKING 618-610-7929 7. Transporter 2 Company Name 8. Designated Facility Name and Site Address MICAM REFO ADDISON RD 1. Senergency Response Phone 618-482-644 618-650-7929 TO TO TO TO TO TO TO TO TO TO TO TO TO T	78 00	ess)	997 JJK
5. Generator's Name and Mailing Address SOUTH A THE SOUTH AND AVE SAUGET DE 602-06 Generator's Phone: 6. Transporter 1 Company Name LA FORE TRUCKING 618-610-7929 TO TO 5014 7. Transporter 2 Company Name 8. Designated Facility Name and Site Address MILAM RED	rent than mailing addro	ess)	997 JJK
SOCUTIA INC 500 MONSANTO AVE SAUGET IL 602.06 6/18.482.6545 Generator's Phone: 6. Transporter 1 Company Name LA FORE TRUCKING 6/18.6/10.7929 IL ID 50/14 7. Transporter 2 Company Name 8. Designated Facility Name and Site Address MILAM RED	U.S. EPA ID	ŕ	-
500 MONSANTO AVE SAUGET JL 602.06 6/18.482.6545 Generator's Phone: 6. Transporter 1 Company Name LA FORE TRUCKING 6/18.610.7929 JL TO 5014 7. Transporter 2 Company Name 8. Designated Facility Name and Site Address MILAM RED		Number	
6. Transporter 1 Company Name LA FORE TRUCKING 618-610-7929 II ID 5014 7. Transporter 2 Company Name 8. Designated Facility Name and Site Address MICAM RED		Number	
6. Transporter 1 Company Name LA FORE TRUCKING 618-610-7929 II ID 5014 7. Transporter 2 Company Name 8. Designated Facility Name and Site Address MICAM RED		Number	
LA FORE TRUCKING 618-610-7929 IL ID 5014 7. Transporter 2 Company Name 8. Designated Facility Name and Site Address MILAM RED		Number	
7. Transporter 2 Company Name 8. Designated Facility Name and Site Address	U.S. EPA ID		
7. Transporter 2 Company Name 8. Designated Facility Name and Site Address MLAM R.F.D.	U.S. EPA ID		
MILAM RED		Number	
MILAM RED			
The Live of the li	U.S. EPA ID	Number	
GOI MADISON RD	100		
EAST ST. Louis, IL. 62201 618.271.6788			
Facility's Phone:			
9a. 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, 10. Containers	11. Total	12. Unit	13. Waste Codes
HM and Packing Group (if any)) No. Tyl	pe Quantity	Wt./Vol.	
[설			
North room on the second		DT	
NOT HAZARDOUS BY DOT CONTAMINATED SOIL DEBRISOOI YI	8	0.1	
NOT HAZARDOUS BY DOT CONTAMINATED SOIL DEBRISOOI YI			
3.	 	 	
4.		+ +	
14. Special Handling Instructions and Additional Information			
16.			
WASTE PROFILE # 102619 IL			
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described			
marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national go Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.	ivernmental regulation	s. II export snipiri	ent and Fam the Phinary
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 quant	fity generator) is true.		
Generator's/Offeror's Printed/Typed Name Signature Signature			Month Day Year
	erspectivers visits		020
16. International Shipments Import to U.S. Export from U.S. Port of entry/exit: Transporter signature (for exports only): Date leaving U.S.			
Transporter 1 Printed/Typed Name Transporter 2 Printed/Typed Name Signature Signature			Month Day Year
ognicities in mice types trained of the Rich Te	1/1	et-	12117105
Transporter 2 Printed/Typed Name Signature	1 /		Month Day Year
[\frac{\frac{1}{2}}{2}]			
↓ 18. Discrepancy			
		• 4	——————————————————————————————————————
18a. Discrepancy Indication Space Quantity Type Residue	Partial R	ejection	Full Rejection
Manifest Reference Number	er:		
	U.S. EPA ID	Number	
Alternate Facility (or Generator)			
$ \vec{\sigma} $			
Tacility's Phone:			Month Day Year
Facility's Phone: 18c. Signature of Alternate Facility (or Generator)			
Facility's Phone: 18c. Signature of Alternate Facility (or Generator)			
Facility's Phone: 18c. Signature of Alternate Facility (or Generator) 18. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)			
18c. Signature of Alternate Facility (or Generator)	4.		
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. 2. 3.	4.		
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. 2. 3. 20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Signature	4.		Month Day- Year-

Milam RDF

40T102

0001090

5322371

601 Madison

East St Louis, IL, 62201 Ph: (618) 271-6788

Ticket# 681706

Volume 20.0

Customer Name PANGEA INC PANGEA INC

02/17/2009 Ticket Date Payment Type Credit Account

Manual Ticket# Hauling Ticket# Route

State Waste Code

002173997 Manifest

Destination

ŀÕ

ach waste and the appropriate abbreviation from Table I

~~ ~~NTAINERS

Profile

Generator

102619IL (CONTAMINATED SOIL) 180-SOLUTIA SOLUTIA-SAUGET

Time 02/17/2009 10:56:46 In Out 02/17/2009 10:56:46

Scale SCALES

Operator SCOLLINS SCOLLINS

Carrier

Check®

Grid

Vehicle#

Container Driver

Billing #

Sen EPA ID

Inbound

Gross Tare Met

LA FORE LAFORE TRUCK SERVICE INC

40280 15 33160 lb 7120 15

3.58

Tons

Comments

Preduct	LD%	Qty	NOM	Rate	F 6 8	Amount	Origin
purpose and expressions a major to object or secretary. No discussion of the second give two dis-		per man a come les aux liches de le Vérie son le Ren	the state of the same property to the passer of	,	to a series against the extension against the series of th	e en anne desen en ser e en reche escribito e con l'hong a constituent anno en est en est	
1 Special Misc-Tens-	100	3.56	Tons				IL.

ATTACHMENT C BACKFILL MATERIAL INFORMATION



SCI ENGINEERING, INC.

CONSULTANTS IN DEVELOPMENT,
DESIGN AND CONSTRUCTION
GEOTECHNICAL
ENVIRONMENTAL
NATURAL RESOURCES
CULTURAL RESOURCES
CONSTRUCTION SERVICES

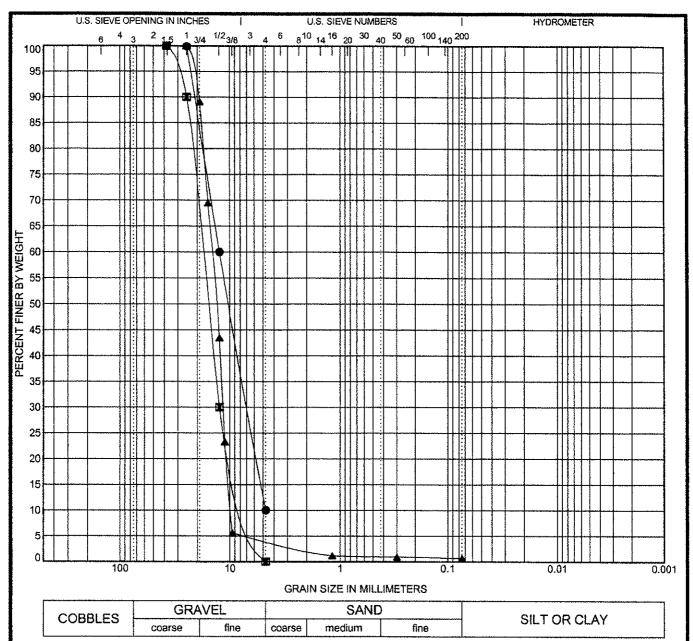
Sieve Analysis - Gradation by Weight Solutia Chrlor/Alky Remediation SCI No. 2009-3040.00 Falling Springs Quarry - CM7

Moisture (Content
Wet Weight (g)	7177.0
Tare No.:	B-1
Tare Weight (gms):	504.0
Dry Weight (gms):	6673.0
%Moisture	8.2

 Sample Received:
 2/10/2009

 Sample Tested:
 2/10/2009

U.S. Standard Sieve Size	Weight Retained (grams)	Cumulative Weight Retained (grams)	Cumulative Percent Retained	Percent Passing	Specification
1.5 inch	0	0	***************************************		Percent Passing
1 inch	0	0	0	100	100
3/4 inch		U	0	100	90-100
	726	726	11	89	
5/8 inch	1308	2034	30	70	
1/2 inch	1738	3772	57		70.40
3/8 inch	1346	5118	- ·	43	30-60
No. 4	1182		77	23	-
No. 16		6300	94	6	0-10
	295	6595	99	ł	
No. 50	16	6611	99	,	•
No. 200	21.5	6633	• •	1	-
Pan	40.0	- -	99	1	-
- 411	40.0	6673	100	0	



8	Specimen Identification	l	Classification	LL	PL	PI	Сс	Cu
•	Max Spec	0					0.82	2.63
X	Min Spec	0					1.35	2.70
A	Sample	0					0.93	1.48
					ļ			<u> </u>

	x Spec	0	2/10/2009	38.1	40 F			7			
X Min				30.1	12.5	6.995	4.75	90.0			
	n Spec	0	2/10/2009	38.1	17.678	12.5	6.558	100.0			
▲ San	mple	0	2/10/2009	25	14.62	11.616	9.897	95.9	3.5	0.	.6



SCI Engineering, Inc. 650 Pierce Blvd. O'Fallon, Illinois 62269 Telephone: 618-624-6969

Fax: 618-624-7099

GRAIN SIZE DISTRIBUTION

Project Name: Solutia Chrlor/Alky Remediation

Contract No: Sauget, Illinois SCI Project No.: 2009-3040.00



PDC Laboratories, Inc.

PO Box 9071 . Peorie IL 61612-907; 309 692-9589 • (900) 752-6651 • FAX (309-692-9689



Pangea, Inc 2604 S. Jefferson Ave. Date Received:

19-Jan-09

Date Reported:

29-Jan-09

St. Louis, MO 63118-1505

Attn: Mr. Scott Ely

Sample No: 09012657-1				Collect	Date:	15-Jan-09 15:00
Client Id: CASPER STOLLE	Site: QUARR	Y SAN	MPLE #1		Locate	or: GRAB
Sample Preparation	Re	sult	Units	Date/ 1 19-Jan-09		Analyst AMG2
SM (18) 2540B	Re	sult	Units	Date/1	ime	Analyst
Moisture		1.5	%	19-Jan-09	11:42	jrb
SM 4500-CN C, G	Re	sult	Units	Date/1		Analyst
Cyanide, Total	<	1.2	mg/kg	27-Jan-09	14:54	lgair
Cyanide, Total	<	1.3	mg/kg Dry	27-Jan-09	14:54	lgalr
SW-846 3051 Sample Preparation	Re	sult	Units	Date/1 23-Jan-09		Analyst BAB
SW-846 6010B R2.0	Re	sult	Units	Date/T		Analyst
Aluminum			mg/kg	27-Jan-09		KJP
Aluminum			mg/kg Dry	27-Jan-09		KJP
Iron			mg/kg	27-Jan-09		KJP
Iron		780	mg/kg Dry	27-Jan-09	10:00	KJP
SW-846 6020	Res	sult	Units	Date/T		Analyst
Antimony	<		mg/kg	28-Jan-09	9:47	JMW
Antimony	<	3	mg/kg Dry	28-Jan-09	9:47	JMW
Arsenic	<	1	mg/kg	28-Jan-09	9:47	JMW
Arsenic	<	1	mg/kg Dry	28-Jan-09	9:47	JMW
Barium		8.6	mg/kg	28-Jan-09	9:47	JMW
Barium		8.7	mg/kg Dry	28-Jan-09	9:47	JMW
Beryllium	<	1	mg/kg	28-Jan-09	9:47	JMW
Beryllium	<	1	mg/kg Dry	28-Jan-09	9:47	JMW
Cadmium	<	1	mg/kg	28-Jan-09	9:47	JMW
Cadmium	<	1	mg/kg Dry	28-Jan-09	9:47	JMW
Calcium	31	0000	mg/kg	28-Jan-09	9:47	JMW
Calcium	31	0000	mg/kg Dry	28-Jan-09	9:47	JMW
Chromium		5	mg/kg	28-Jan-09	9:47	JMW
Chromium		5	mg/kg Dry	28-Jan-09	9:47	JMW
Cobalt	<	2	mg/kg	28-Jan-09	9:47	JMW
Cobalt			mg/kg Dry	28-Jan-09		JMW



PDC Laboratories, Inc.

PO Box 9071 . Pecna. IL 61612-9071 .309 592-9688 • (800) 752-6651 • FAX :309-692-9689



Pangea, Inc 2604 S. Jefferson Ave. Date Received:

19-Jan-09

Date Reported:

29-Jan-09

St. Louis, MO 63118-1505

Attn: Mr. Scott Ely

Sample No: 09012657-1 Collect Date: 15-Jan-09 15:00

Client Id: CASPER STOLLE Site	e: QU	ARRY SAN	IPLE #1		Locat	tor: GRAB
SW-846 6020		Result	Units	Date/1	Time	Analyst
Copper	<	3	mg/kg	29-Jan-09		JMW
Copper	<	3	mg/kg Dry	29-Jan-09	8:22	JMW
Lead		1.3	mg/kg	28-Jan-09	9:47	JMW
Lead		1.4	mg/kg Dry	28-Jan-09	9:47	JMW
Magnesium		17000	mg/kg	28-Jan-09	9:47	JMW
Magnesium		17000	mg/kg Dry	28-Jan-09	9:47	JMW
Manganese		59	mg/kg	28-Jan-09	9:47	JMW
Manganese		60	mg/kg Dry	28-Jan-09	9:47	JMW
Mercury	<	0.2	mg/kg	28-Jan-09	9:47	JMW
Mercury	<	0.2	mg/kg Dry	28-Jan-09	9:47	JMW
Nickel		20	mg/kg	28-Jan-09	9:47	JMW
Nickel		21	mg/kg Dry	28-Jan-09	9:47	JMW
Potassium		200	mg/kg	28-Jan-09	9:47	JMW
Potassium		200	mg/kg Dry	28-Jan-09	9:47	JMW
Selenium	<	1	mg/kg	28-Jan-09	9:47	JMW
Selenium	<	1	mg/kg Dry	28-Jan-09	9:47	JMW
Silver	<	5	mg/kg	28-Jan-09	9:47	JMW
Silver	<	5.1	mg/kg Dry	28-Jan-09	9:47	JMW
Sodium		160	mg/kg	28-Jan-09	9:47	JMW
Sodium		170	mg/kg Dry	28-Jan-09	9:47	JMW
Thallium	<	1	mg/kg	28-Jan-09	9:47	JMW
Thallium	<	1	mg/kg Dry	28-Jan-09	9:47	JMW
Vanadium	<	5	mg/kg	28-Jan-09	9:47	JMW
Vanadium	<	5.1	mg/kg Dry	28-Jan-09	9:47	JMW
Zinc		21	mg/kg	28-Jan-09	9:47	JMW
Zinc		22	mg/kg Dry	28-Jan-09	9:47	JMW
SW-846 8081A R1.0		Result	Units	Date/T		Analyst
4,4'-DDD	<	16	ug/kg	22-Jan-09		JMT
4,4'-DDE	Q<		ug/kg	22-Jan-09		JMT
4,4'-DDT	<		ug/kg	22-Jan-09		JMT
Aldrin	<		ug/kg	22-Jan-09		JMT
alpha-BHC	<	0.35	ug/kg	22-Jan-09	2:19	JMT



PDC Laboratories, Inc.

P.C. Box 9071 . Peeria, IL 61612-9071 (309) 692-9688 • (800) 752-6651 • FAX (309) 602-9689



Pangea, Inc 2604 S. Jefferson Ave.

Date Received:

19-Jan-09

Date Reported:

29-Jan-09

St. Louis, MO 63118-1505

Attn: Mr. Scott Ely

Sample No: 09012657-1				Collect	Date:	15-Jan-09 15:00
Client Id: CASPER STOLLE	Site: QU	ARRY SAN	/IPLE #1		Locate	or: GRAB
SW-846 8081A R1.0		Result	Units	Date/	Гime	Analyst
beta-BHC	<	8	ug/kg	22-Jan-09	2:19	JMT
Chlordane (technical)	<	160	ug/kg	22-Jan-09	2:19	JMT
delta-BHC	<	8	ug/kg	22-Jan-09	2:19	JMT
Dieldrin	<	2	ug/kg	22-Jan-09	2:19	JMT
Endosulfan I	<	8	ug/kg	22-Jan-09	2:19	JMT
Endosulfan II	<	16	ug/kg	22-Jan-09	2:19	JMT
Endosulfan Sulfate	<	16	ug/kg	22-Jan-09	2:19	JMT
Endrin	<	16	ug/kg	22-Jan-09	2:19	JMT
Endrin Aldehyde	Q<	16	ug/kg	22-Jan-09	2:19	JMT
gamma-BHC (Lindane)	<	5	ug/kg	22-Jan-09	2:19	JMT
Heptachlor	<	8	ug/kg	22-Jan-09	2:19	JMT
Heptachlor Epoxide	<	8	ug/kg	22-Jan-09	2:19	JMT
Methoxychlor	<	80	ug/kg	22-Jan-09	2:19	JMT
Toxaphene	<	80	ug/kg ,	22-Jan-09	2:19	JMT
W-846 8082		Result	Units	Date/T	ime	Analyst
Sample Preparation				19-Jan-09	12:00	AMG2
W-846 8082 R0.0		Result	Units	Date/T		Analyst
Aroclor 1016	<	0.08	mg/kg	21-Jan-09	22:22	JMT
Aroclor 1016	<	0.081	mg/kg Dry	21-Jan-09	22:22	JMT
Aroclor 1221	<	0.16	mg/kg	21-Jan-09	22:22	JMT
Aroclor 1221	<	0.16	mg/kg Dry	21-Jan-09	22:22	JMT
Aroclor 1232	<	0.08	mg/kg	21-Jan-09	22:22	JMT
Aroclor 1232	<	0.081	mg/kg Dry	21-Jan-09	22:22	JMT
Aroclor 1242	<	0.08	mg/kg	21-Jan-09	22:22	JMT
Aroclor 1242	<	0.081	mg/kg Dry	21-Jan-09	22:22	JMT
Aroclor 1248	<	0.08	mg/kg	21-Jan-09	22:22	JMT
Aroclor 1248	<	0.081	mg/kg Dry	21-Jan-09	22:22	JMT
		0.16	mg/kg	21-Jan-09	22:22	JMT
Aroclor 1254	<	0.16	0 0			
Aroclor 1254 Aroclor 1254	<		mg/kg Dry	21-Jan-09	22:22	JMT
		0.16		21-Jan-09 21-Jan-09		JMT JMT
Aroclor 1254	<	0.16 0.16	mg/kg Dry		22:22	
Aroclor 1254 Aroclor 1260	< <	0.16 0.16 0.16	mg/kg Dry mg/kg	21-Jan-09	22:22 22:22	JMT



P.O. Box 9071 • Pecria, IL 51612-9071 1309:692-9688 • 600; 752-6651 • FAX (309) 692-9689



Pangea, Inc 2604 S. Jefferson Ave. Date Received:
Date Reported:

19-Jan-09 29-Jan-09

St. Louis, MO 63118-1505

0 15 11 00040057 4	Collect Date:	15-Jan-09 15:00	
Sample No: 09012657-1	Collect Date.	15-5411-05 15.00	

Sample No: 09012657-1				Collect	Date.	15-Jan-09 15.00
Client Id: CASPER STOLLE	Site: QU	Site: QUARRY SAMPLE #1 Locator: GF			or: GRAB	
SW-846 8082 R0.0 PCBs Total	<	Result 0.81	Units mg/kg Dry	Date/T 21-Jan-09		Analyst JMT
SW-846 8260B R2.0		Result	Units	Date/T	Time	Analyst
1,1,1-Trichloroethane	<	0.0044	mg/kg	20-Jan-09	13:56	AMG
1,1,1-Trichloroethane	<		mg/kg Dry	20-Jan-09	13:56	AMG
1,1,2,2-Tetrachloroethane	<	0.0044	mg/kg	20-Jan-09	13:56	AMG
1,1,2,2-Tetrachloroethane	<	0.0045	mg/kg Dry	20-Jan-09	13:56	AMG
1,1,2-Trichloroethane	<	0.0044	mg/kg	20-Jan-09	13:56	AMG
1,1,2-Trichloroethane	<	0.0045	mg/kg Dry	20-Jan-09	13:56	AMG
1,1-Dichloroethane	<	0.0044	mg/kg	20-Jan-09	13:56	AMG
1,1-Dichloroethane	<	0.0045	mg/kg Dry	20-Jan-09	13:56	AMG
1,1-Dichloroethene	<	0.0044	mg/kg	20-Jan-09	13:56	AMG
1,1-Dichloroethene	<	0.0045	mg/kg Dry	20-Jan-09	13:56	AMG
1,2-Dichloroethane	<	0.0044	mg/kg	20-Jan-09	13:56	AMG
1,2-Dichloroethane	<	0.0045	mg/kg Dry	20-Jan-09	13:56	AMG
1,2-Dichloropropane	<	0.0044	mg/kg	20-Jan-09	13:56	AMG
1,2-Dichloropropane	<	0.0045	mg/kg Dry	20-Jan-09	13:56	AMG
2-Butanone	<	0.0088	mg/kg	20-Jan-09	13:56	AMG
2-Butanone	<	0.0089	mg/kg Dry	20-Jan-09	13:56	AMG
2-Hexanone	<	0.0088	mg/kg	20-Jan-09	13:56	AMG
2-Hexanone	<	0.0089	mg/kg Dry	20-Jan-09	13:56	AMG
4-Methyl-2-pentanone	<	0.0088	mg/kg	20-Jan-09	13:56	AMG
4-Methyl-2-pentanone	<	0.0089	mg/kg Dry	20-Jan-09	13:56	AMG
Acetone	<	0.0088	mg/kg	20-Jan-09	13:56	AMG
Acetone	<	0.0089	mg/kg Dry	20-Jan-09	13:56	AMG
Benzene	<	0.0044	mg/kg	20-Jan-09	13:56	AMG
Benzene	<	0.0045	mg/kg Dry	20-Jan-09	13:56	AMG
Bromodichloromethane	<	0.0044		20-Jan-09	13:56	AMG
Bromodichloromethane	<	0.0045	mg/kg Dry	20-Jan-09	13:56	AMG
Bromoform	<	0.0044		20-Jan-09	13:56	AMG
Bromoform	<	0.0045	mg/kg Dry	20-Jan-09	13:56	AMG
Bromomethane	<	0.0088	mg/kg	20-Jan-09	13:56	AMG
Bromomethane	<	0.0089	mg/kg Dry	20-Jan-09	13:56	AMG
2. 3.719.719.719			5 5 7			



P.O. Rox 9071 • Pennin JL 61812-9071 (309) 692-9688 • (800) 752-6851 • FAX (309) 692-9689



Pangea, Inc 2604 S. Jefferson Ave. Date Received:
Date Reported:

19-Jan-09 29-Jan-09

St. Louis, MO 63118-1505

Attn: Mr. Scott Ely

Sample No: 09012657-1 Collect Date: 15-Jan-09 15:00

Sample No. 09012037-1			5011000		
Client Id: CASPER STOLLE	Site: QUARRY SAI	MPLE #1		Locato	or: GRAB
SW-846 8260B R2.0 Carbon Disulfide	Result < 0.0044	Units mg/kg	Date/T 20-Jan-09	ime 13:56	Analyst AMG
Carbon Disulfide	< 0.0045	mg/kg Dry	20-Jan-09	13:56	AMG
Carbon Tetrachloride	< 0.0044	mg/kg	20-Jan-09	13:56	AMG
Carbon Tetrachloride	< 0.0045	mg/kg Dry	20-Jan-09	13:56	AMG
Chlorobenzene	< 0.0044	mg/kg	20-Jan-09	13:56	AMG
Chlorobenzene	< 0.0045	mg/kg Dry	20-Jan-09	13:56	AMG
Chloroethane	< 0.0088	mg/kg	20-Jan-09	13:56	AMG
Chloroethane	< 0.0089	mg/kg Dry	20-Jan-09	13:56	AMG
Chloroform	< 0.0044	mg/kg	20-Jan-09	13:56	AMG
Chloroform	< 0.0045	mg/kg Dry	20-Jan-09	13:56	AMG
Chloromethane	< 0.0088	mg/kg	20-Jan-09	13:56	AMG
Chloromethane	< 0.0089	mg/kg Dry	20-Jan-09	13:56	AMG
cis-1,2-Dichloroethene	< 0.0044	mg/kg	20-Jan-09	13:56	AMG
cis-1,2-Dichloroethene	< 0.0045	mg/kg Dry	20-Jan-09	13:56	AMG
cis-1,3-Dichloropropene	< 0.0044	mg/kg	20-Jan-09	13:56	AMG
cis-1,3-Dichloropropene	< 0.0045	mg/kg Dry	20-Jan-09	13:56	AMG
Dibromochloromethane	< 0.0044	mg/kg	20-Jan-09	13:56	AMG
Dibromochloromethane	< 0.0045	mg/kg Dry	20-Jan-09	13:56	AMG
Ethylbenzene	< 0.0018	mg/kg	20-Jan-09	13:56	AMG
Ethylbenzene .	< 0.0018	mg/kg Dry	20-Jan-09	13:56	AMG
m,p-Xylene	< 0.0044	mg/kg	20-Jan-09	13:56	AMG
m,p-Xylene	< 0.0045	mg/kg Dry	20-Jan-09	13:56	AMG
Methylene Chloride	< 0.0044	mg/kg	20-Jan-09	13:56	AMG
Methylene Chloride	< 0.0045	mg/kg Dry	20-Jan-09	13:56	AMG
Methyl-tert-Butyl Ether	< 0.0044	mg/kg	20-Jan-09	13:56	AMG
Methyl-tert-Butyl Ether	< 0.0045	mg/kg Dry	20-Jan-09	13:56	AMG
o-Xylene	< 0.0044	mg/kg	20-Jan-09	13:56	AMG
o-Xylene	< 0.0045	mg/kg Dry	20-Jan-09	13:56	AMG
Styrene	< 0.0044	mg/kg	20-Jan-09	13:56	AMG
Styrene	< 0.0045	mg/kg Dry	20-Jan-09	13:56	AMG
Tetrachloroethene	< 0.0044	mg/kg	20-Jan-09	13:56	AMG
Tetrachloroethene	< 0.0045	mg/kg Dry	20-Jan-09	13:56	AMG
Toluene	< 0.0044	mg/kg	20-Jan-09	13:56	AMG



P.O. Rex 9071 * Peoria, IL 61817-9071 (309) 692-9688 * HROD 752-6651 * FAX HROP 692-9689



Pangea, Inc 2604 S. Jefferson Ave.

Date Received:

19-Jan-09

St. Louis, MO 63118-1505

Date Reported:

29-Jan-09

Sample No: 09012657-1				Collect	Date:	15-Jan-09 15:00
Client Id: CASPER STOLLE	Site: QU	ARRY SAM	MPLE #1		Locate	or: GRAB
SW-846 8260B R2.0		Result	Units	Date/	Time	Analyst
Toluene	<	0.0045	mg/kg Dry	20-Jan-09	13:56	AMG
trans-1,2-Dichloroethene	<	0.0044	mg/kg	20-Jan-09	13:56	AMG
trans-1,2-Dichloroethene	<	0.0045	mg/kg Dry	20-Jan-09	13:56	AMG
trans-1,3-Dichloropropene	<	0.0044	mg/kg	20-Jan-09	13:56	AMG
trans-1,3-Dichloropropene	<	0.0045	mg/kg Dry	20-Jan-09	13:56	AMG
Trichloroethene	<	0.0044	mg/kg	20-Jan-09	13:56	AMG
Trichloroethene	<	0.0045	mg/kg Dry	20-Jan-09	13:56	AMG
Vinyl Chloride	<	0.0088	mg/kg	20-Jan-09	13:56	AMG
Vinyl Chloride	<	0.0089	mg/kg Dry	20-Jan-09	13:56	AMG
Xylenes (Total)	<	0.0088	mg/kg	20-Jan-09	13:56	AMG
Xylenes (Total)	<	0.0089	mg/kg Dry	20-Jan-09	13:56	AMG
W-846 8270C Sample Preparation		Result	Units	Date/ 7 19-Jan-09		Analyst AMG2
Sample Preparation				22-Jan-09	11:45	AMG2
W-846 8270C R3.0		Result	Units	Date/T	ſime	Analyst
1,2,4-Trichlorobenzene	<	330	ug/kg	23-Jan-09	20:58	PSB
1,2,4-Trichlorobenzene	<	340	ug/kg Dry	23-Jan-09	20:58	PSB
1,2-Dichlorobenzene	<	330	ug/kg	23-Jan-09	20:58	PSB
1,2-Dichlorobenzene	<	340	ug/kg Dry	23-Jan-09	20:58	PSB
1,3-Dichlorobenzene	<	330	ug/kg	23-Jan-09	20:58	PSB
1,3-Dichlorobenzene	<	340	ug/kg Dry	23-Jan-09	20:58	PSB
1,4-Dichlorobenzene	<	330	ug/kg	23-Jan-09	20:58	PSB
1,4-Dichlorobenzene	<	340	ug/kg Dry	23-Jan-09	20:58	PSB
2,4,5-Trichlorophenol	<	1600	ug/kg	23-Jan-09	20:58	PSB
2,4,5-Trichlorophenol	<	1700	ug/kg Dry	23-Jan-09	20:58	PSB
2,4,6-Trichlorophenol	<	330	ug/kg	23-Jan-09	20:58	PSB
2,4,6-Trichlorophenol	<	340	ug/kg Dry	23-Jan-09	20:58	PSB
2,4-Dichlorophenol	<	330	ug/kg	23-Jan-09	20:58	PSB
2,4-Dichlorophenol	<	340	ug/kg Dry	23-Jan-09	20:58	PSB
		220		23-Jan-09	20:58	DCD
2,4-Dimethylphenol	<	330	ug/kg	23-3411-09	20.56	PSB
2,4-Dimethylphenol 2,4-Dimethylphenol	<		ug/kg ug/kg Dry		20:58	PSB



P.O. Box 9071 . Prioring ft. 61612-9071 (309) 692-9698 * (800) 752-6651 * FAX (309) 692-9689



Pangea, Inc 2604 S. Jefferson Ave. Date Received:

19-Jan-09

St. Louis, MO 63118-1505

Date Reported:

29-Jan-09

Attn: Mr. Scott Ely

Sample No: 09012657-1

Collect Date: 15-Jan-09 15:00

Client Id: CASPER STOLLE	Site: QU	ARRY SAM	IPLE #1		Locato	or: GRAB
846 8270C R3.0		Result	Units	Date/T	ime	Analyst
2,4-Dinitrophenol	<	1700	ug/kg Dry	23-Jan-09	20:58	PSB
2,4-Dinitrotoluene	<	330	ug/kg	23-Jan-09	20:58	PSB
2,4-Dinitrotoluene	<	340	ug/kg Dry	23-Jan-09	20:58	PSB
2,6-Dinitrotoluene	<	330	ug/kg	23-Jan-09	20:58	PSB
2,6-Dinitrotoluene	<	340	ug/kg Dry	23-Jan-09	20:58	PSB
2-Chloronaphthalene	<	330	ug/kg	23-Jan-09	20:58	PSB
2-Chloronaphthalene	<	340	ug/kg Dry	23-Jan-09	20:58	PSB
2-Chlorophenol	<	330	ug/kg	23-Jan-09	20:58	PSB
2-Chlorophenol	<	340	ug/kg Dry	23-Jan-09	20:58	PSB
2-Methylnaphthalene	<	330	ug/kg	23-Jan-09	20:58	PSB
2-Methylnaphthalene	<	340	ug/kg Dry	23-Jan-09	20:58	PSB
2-Methylphenol	<	330	ug/kg	23-Jan-09	20:58	PSB
2-Methylphenol	<	340	ug/kg Dry	23-Jan-09	20:58	PSB
2-Nitroaniline	<	1600	ug/kg	23-Jan-09	20:58	PSB
2-Nitroaniline	<	1700	ug/kg Dry	23-Jan-09	20:58	PSB
2-Nitrophenol	<	1600	ug/kg	23-Jan-09	20:58	PSB
2-Nitrophenol	<	1700	ug/kg Dry	23-Jan-09	20:58	PSB
3,3'-Dichlorobenzidine	<	660	ug/kg	23-Jan-09	20:58	PSB
3,3'-Dichlorobenzidine	<	670	ug/kg Dry	23-Jan-09	20:58	PSB
3-Nitroaniline	<	1600	ug/kg	23-Jan-09	20:58	PSB
3-Nitroaniline	<	1700	ug/kg Dry	23-Jan-09	20:58	PSB
4,6-Dinitro-2-methylphenol	<	1600	ug/kg	23-Jan-09	20:58	PSB
4,6-Dinitro-2-methylphenol	<	1700	ug/kg Dry	23-Jan-09	20:58	PSB
4-Bromophenyl-phenylether	<	330	ug/kg	23-Jan-09	20:58	PSB
4-Bromophenyl-phenylether	<	340	ug/kg Dry	23-Jan-09	20:58	PSB
4-Chloro-3-Methylphenol	<	330	ug/kg	23-Jan-09	20:58	PSB
4-Chloro-3-Methylphenol	<	340	ug/kg Dry	23-Jan-09	20:58	PSB
4-Chloroaniline	<	330	ug/kg	23-Jan-09	20:58	PSB
4-Chloroaniline	<	340	ug/kg Dry	23-Jan-09	20:58	PSB
4-Chlorophenyl-phenyl Ether	<	330	ug/kg	23-Jan-09	20:58	PSB
4-Chlorophenyl-phenyl Ether	<	340	ug/kg Dry	23-Jan-09	20:58	PSB
4-Methylphenol	<	330	ug/kg	23-Jan-09	20:58	PSB
4-Methylphenol	<	240	ug/kg Dry	23-Jan-09	20:58	PSB



P.O. Box 9071 • Pecrist IL 61612-9071 1309/692-9688 • 1800/752-6651 • FAX (309) 692-9689



Pangea, Inc 2604 S. Jefferson Ave. Date Received: 19-Jan-09
Date Reported: 29-Jan-09

St. Louis, MO 63118-1505

Attn: Mr. Scott Ely

Sample No: 09012657-1 Collect Date: 15-Jan-09 15:00

Client Id: CASPER STOLLE Site: QUARRY SAMPLE #1 Locator: GRAB

Client id. CASPER STOLLE	Oile: Qe					
N-846 8270C R3.0		Result	Units	Date/I	ime	Analyst
4-Nitroaniline	<	1600	ug/kg	23-Jan-09	20:58	PSB
4-Nitroaniline	<	1700	ug/kg Dry	23-Jan-09	20:58	PSB
4-Nitrophenol	<	1600	ug/kg	23-Jan-09	20:58	PSB
4-Nitrophenol	<	1700	ug/kg Dry	23-Jan-09	20:58	PSB
Acenaphthene	<	330	ug/kg	23-Jan-09	20:58	PSB
Acenaphthene	<	340	ug/kg Dry	23-Jan-09	20:58	PSB
Acenaphthylene	<	330	ug/kg	23-Jan-09	20:58	PSB
Acenaphthylene	<	340	ug/kg Dry	23-Jan-09	20:58	PSB
Anthracene	<	330	ug/kg	23-Jan-09	20:58	PSB
Anthracene	<	340	ug/kg Dry	23-Jan-09	20:58	PSB
Benzo(a)anthracene	<	330	ug/kg	23-Jan-09	20:58	PSB
Benzo(a)anthracene	<	340	ug/kg Dry	23-Jan-09	20:58	PSB
Benzo(a)pyrene	<	330	ug/kg	23-Jan-09	20:58	PSB
Benzo(a)pyrene	<	340	ug/kg Dry	23-Jan-09	20:58	PSB
Benzo(b)fluoranthene	<	330	ug/kg	23-Jan-09	20:58	PSB
Benzo(b)fluoranthene	<	340	ug/kg Dry	23-Jan-09	20:58	PSB
Benzo(g,h,i)perylene	<	330	ug/kg	23-Jan-09	20:58	PSB
Benzo(g,h,i)perylene	<	340	ug/kg Dry	23-Jan-09	20:58	PSB
Benzo(k)fluoranthene	<	330	ug/kg	23-Jan-09	20:58	PSB
Benzo(k)fluoranthene	<	340	ug/kg Dry	23-Jan-09	20:58	PSB
bis(2-Chloroethoxy)methane	<	330	ug/kg	23-Jan-09	20:58	PSB
bis(2-Chloroethoxy)methane	<	340	ug/kg Dry	23-Jan-09	20:58	PSB
bis(2-Chloroethyl) Ether	<	330	ug/kg	23-Jan-09	20:58	PSB
bis(2-Chloroethyl) Ether	<	340	ug/kg Dry	23-Jan-09	20:58	PSB
Bis(2-chloroisopropyl)ether	<	330	ug/kg	23-Jan-09	20:58	PSB
Bis(2-chloroisopropyl)ether	<	340	ug/kg Dry	23-Jan-09	20:58	PSB
bis(2-Ethylhexyl)phthalate	<	330	ug/kg	23-Jan-09	20:58	PSB
bis(2-Ethylhexyl)phthalate	<	340	ug/kg Dry	23-Jan-09	20:58	PSB
Butylbenzylphthalate	<	330	ug/kg	23-Jan-09	20:58	PSB
Butylbenzylphthalate	<	340	ug/kg Dry	23-Jan-09	20:58	PSB
Chrysene	<	330	ug/kg	23-Jan-09	20:58	PSB
Chrysene	<	340	ug/kg Dry	23-Jan-09	20:58	PSB
Dibenzo(a,h)anthracene	<	330	ug/kg	23-Jan-09	20:58	PSB



P.O. Box 9071 . Peoria IL 61512-9071 (309) 692-9688 * (900) 752-6651 * FAX (309) 692-9689



Pangea, Inc 2604 S. Jefferson Ave.

Date Received:

19-Jan-09

Date Reported:

29-Jan-09

St. Louis, MO 63118-1505

Attn: Mr. Scott Ely

Collect Date: 15-Jan-09 15:00 Sample No: 09012657-1

Client Id: CASPER STOLLE	Site: QUARRY	SAN	IPLE #1 		Locato	or: GRAB	
V-846 8270C R3.0	Res		Units	Date/T		Analyst	
Dibenzo(a,h)anthracene	<		ug/kg Dry	23-Jan-09	20:58	PSB	
Dibenzofuran	<		ug/kg	23-Jan-09		PSB	
Dibenzofuran	<		ug/kg Dry	23-Jan-09		PSB	
Diethylphthalate	<		ug/kg	23-Jan-09		PSB	
Diethylphthalate	<		ug/kg Dry	23-Jan-09	20:58	PSB	
Dimethylphthalate	<	330	ug/kg	23-Jan-09	20:58	PSB	
Dimethylphthalate	<	340	ug/kg Dry	23-Jan-09	20:58	PSB	
Di-n-Butylphthalate	<	330	ug/kg	23-Jan-09	20:58	PSB	
Di-n-Butylphthalate	<	340	ug/kg Dry	23-Jan-09	20:58	PSB	
Di-n-octylphthalate	<	330	ug/kg	23-Jan-09	20:58	PSB	
Di-n-octylphthalate	<	340	ug/kg Dry	23-Jan-09	20:58	PSB	
Fluoranthene	<	330	ug/kg	23-Jan-09	20:58	PSB	
Fluoranthene	<	340	ug/kg Dry	23-Jan-09	20:58	PSB	
Fluorene	<	330	ug/kg	23-Jan-09	20:58	PSB	
Fluorene	<	340	ug/kg Dry	23-Jan-09	20:58	PSB	
Hexachlorobenzene	<	330	ug/kg	23-Jan-09	20:58	PSB	
Hexachlorobenzene	<	340	ug/kg Dry	23-Jan-09	20:58	PSB	
Hexachlorobutadiene	<	330	ug/kg	23-Jan-09	20:58	PSB	
Hexachlorobutadiene	<	340	ug/kg Dry	23-Jan-09	20:58	PSB	
Hexachlorocyclopentadiene	<	330	ug/kg	23-Jan-09	20:58	PSB	
Hexachlorocyclopentadiene	<	340	ug/kg Dry	23-Jan-09	20:58	PSB	
Hexachloroethane	<	330	ug/kg	23-Jan-09	20:58	PSB	
Hexachloroethane	<	340	ug/kg Dry	23-Jan-09	20:58	PSB	
Indeno(1,2,3-cd)pyrene	<	330	ug/kg	23-Jan-09	20:58	PSB	
Indeno(1,2,3-cd)pyrene	<	340	ug/kg Dry	23-Jan-09	20:58	PSB	
Isophorone	<	330	ug/kg	23-Jan-09	20:58	PSB	
Isophorone	<	340	ug/kg Dry	23-Jan-09	20:58	PSB	
Naphthalene	<	330	ug/kg	23-Jan-09	20:58	PSB	
Naphthalene	<	340	ug/kg Dry	23-Jan-09	20:58	PSB	
Nitrobenzene	<	330	ug/kg	23-Jan-09	20:58	PSB	
Nitrobenzene	<	340	ug/kg Dry	23-Jan-09	20:58	PSB	
N-Nitroso-di-n-propylamine	<		ug/kg	23-Jan-09	20:58	PSB	
		340					



P.O. Rox 9071 • Pecture II. 61612-9071 (309) 692-9688 • [8011 752-665] • FAX (309) 692-9889



Pangea, Inc 2604 S. Jefferson Ave. Date Received:

19-Jan-09

Date Reported:

29-Jan-09

St. Louis, MO 63118-1505

Sample No: 09012657-1				Collect	Date:	15-Jan-09 15:00
Client Id: CASPER STOLLE	Site: QU	ARRY SAN	/IPLE #1		Locato	or: GRAB
W-846 8270C R3.0		Result	Units	Date/T	ime	Analyst
N-Nitrosodiphenylamine	<	330	ug/kg	23-Jan-09	20:58	PSB
N-Nitrosodiphenylamine	<	340	ug/kg Dry	23-Jan-09	20:58	PSB
Pentachlorophenol	<	1600	ug/kg	23-Jan-09	20:58	PSB
Pentachlorophenol	<	1700	ug/kg Dry	23-Jan-09	20:58	PSB
Phenanthrene	<	330	ug/kg	23-Jan-09	20:58	PSB
Phenanthrene	<	340	ug/kg Dry	23-Jan-09	20:58	PSB
Phenol	<	330	ug/kg	23-Jan-09	20:58	PSB
Phenol	<	340	ug/kg Dry	23-Jan-09	20:58	PSB
Pyrene	<	330	ug/kg	23-Jan-09	20:58	PSB
Pyrene	<	340	ug/kg Dry	23-Jan-09	20:58	PSB
W-846 9045 C		Result	Units	Date/T	ime	Analyst
рН		8.83	units	20-Jan-09	14:35	WRW



P.O. Box 9071 * Peoria, IL 51612-9071 (309) 592-9688 * (800) 752-6651 * FAX (309) 692-9689



Pangea, Inc 2604 S. Jefferson Ave. Date Received:

19-Jan-09

St. Louis, MO 63118-1505

Date Reported:

29-Jan-09

Sample	No.	09012657-2

Sample No: 09012657-2			Collect Date:	15-Jan-09 15:00
Client Id: CASPER STOLLE	Site: QUARRY SA	MPLE #2	Locat	or: GRAB
Sample Preparation	Result	Units	Date/Time 19-Jan-09 12:00	Analyst AMG2
Sample Preparation			19-3411-09 12.00	AIVIOZ
SM (18) 2540B	Result	Units	Date/Time	Analyst
Moisture	1.6	5 %	19-Jan-09 11:44	jrb
SM 4500-CN C, G	Result	Units	Date/Time	Analyst
Cyanide, Total		mg/kg	27-Jan-09 14:55	lgalr
Cyanide, Total	< 1.3	mg/kg Dry	27-Jan-09 14:55	lgalr
SW-846 3051	Result	Units	Date/Time	Analyst
Sample Preparation			23-Jan-09 10:00	BAB
SW-846 6010B R2.0	Result	Units	Date/Time	Analyst
Aluminum	310	mg/kg	27-Jan-09 10:00	KJP
Aluminum	320	mg/kg Dry	27-Jan-09 10:00	KJP
Iron	800	mg/kg	27-Jan-09 10:00	KJP
Iron	810	mg/kg Dry	27-Jan-09 10:00	KJP
SW-846 6020	Result	Units	Date/Time	Analyst
Antimony	< 3	mg/kg	28-Jan-09 9:53	JMW
Antimony	< 3	mg/kg Dry	28-Jan-09 9:53	JMW
Arsenic	< 1	mg/kg	28-Jan-09 9:53	JMW
Arsenic	< 1	mg/kg Dry	28-Jan-09 9:53	JMW
Barium	8.1	mg/kg	28-Jan-09 9:53	JMW
Barium	8.3	mg/kg Dry	28-Jan-09 9:53	JMW
Beryllium	< 1	mg/kg	28-Jan-09 9:53	JMW
Beryllium	< 1	mg/kg Dry	28-Jan-09 9:53	JMW
Cadmium	< 1	mg/kg	28-Jan-09 9:53	JMW
Cadmium	< 1	mg/kg Dry	28-Jan-09 9:53	JMW
Calcium		mg/kg	28-Jan-09 9:53	JMW
Calcium	300000	mg/kg Dry	28-Jan-09 9:53	JMW
Chromium	4.7	mg/kg	28-Jan-09 9:53	JMW
Chromium	4.8	mg/kg Dry	28-Jan-09 9:53	JMW
Cobalt	< 2	mg/kg	28-Jan-09 9:53	JMW
Cobalt	< 2	mg/kg Dry	28-Jan-09 9:53	JMW



P.O. Box 9071 • Peerie, TL 61612 9071 (309) 692-9688 • (800) 752-6651 • FAX (30% 692-9689



Pangea, Inc 2604 S. Jefferson Ave. Date Received:

19-Jan-09

Date Reported:

29-Jan-09

St. Louis, MO 63118-1505

Sample No: 09012657-2				Collect		15-Jan-09 15:00
Client Id: CASPER STOLLE	Site: QU	ARRY SAM	1PLE #2		Locat	or: GRAB
SW-846 6020 Copper	<	Result 3	Units mg/kg	Date/ ⊓ 29-Jan-09		Analyst JMW
Copper	<	3	mg/kg Dry	29-Jan-09	8:25	JMW
Lead	<	1	mg/kg	28-Jan-09	9:53	JMW
Lead	<	1	mg/kg Dry	28-Jan-09	9:53	JMW
Magnesium		17000	mg/kg	28-Jan-09	9:53	JMW
Magnesium		18000	mg/kg Dry	28-Jan-09	9:53	JMW
Manganese		56	mg/kg	28-Jan-09	9:53	JMW
Manganese		57	mg/kg Dry	28-Jan-09	9:53	JMW
Mercury	<	0.2	mg/kg	28-Jan-09	9:53	JMW
Mercury	<	0.2	mg/kg Dry	28-Jan-09	9:53	JMW
Nickel		20	mg/kg	28-Jan-09	9:53	JMW
Nickel		20	mg/kg Dry	28-Jan-09	9:53	JMW
Potassium		210	mg/kg	28-Jan-09	9:53	JMW
Potassium		220	mg/kg Dry	28-Jan-09	9:53	JMW
Selenium	<	1	mg/kg	28-Jan-09	9:53	JMW
Selenium	<	1	mg/kg Dry	28-Jan-09	9:53	JMW
Silver	<	5	mg/kg	28-Jan-09	9:53	JMW
Silver	<	5.1	mg/kg Dry	28-Jan-09	9:53	JMW
Sodium		160	mg/kg	28-Jan-09	9:53	JMW
Sodium		160	mg/kg Dry	28-Jan-09	9:53	JMW
Thallium	<	1	mg/kg	28-Jan-09	9:53	JMW
Thallium	<	1	mg/kg Dry	28-Jan-09	9:53	JMW
Vanadium	<	5	mg/kg	28-Jan-09	9:53	JMW
Vanadium	<	5.1	mg/kg Dry	28-Jan-09	9:53	JMW
Zinc		14	mg/kg	28-Jan-09	9:53	JMW
Zinc		14	mg/kg Dry	28-Jan-09	9:53	JMW
W-846 8081A R1.0		Result	Units	Date/1		Analyst
4,4'-DDD	<		ug/kg	22-Jan-09		JMT
4,4'-DDE	Q<	16	ug/kg	22-Jan-09		JMT
4,4'-DDT	<		ug/kg	22-Jan-09		JMT
Aldrin	<		ug/kg	22-Jan-09		JMT
alpha-BHC	<	0.35	ug/kg	22-Jan-09	2:42	JMT



PO Box 9071 . Peorie, IL 61612 9071 (309) 592-9588 * (800) 752-6651 * FAX (309) 692-9689



Pangea, Inc 2604 S. Jefferson Ave. Date Received:

19-Jan-09

Date Reported:

29-Jan-09

St. Louis, MO 63118-1505

Sample No: 09012657-2				Collect	Date:	15-Jan-09 15:00
Client Id: CASPER STOLLE	Site: QU	JARRY SAM	MPLE #2		Locato	or: GRAB
SW-846 8081A R1.0		Result	Units	Date/T	ime	Analyst
beta-BHC	<	8	ug/kg	22-Jan-09	2:42	JMT
Chlordane (technical)	<	160	ug/kg	22-Jan-09	2:42	JMT
delta-BHC	<	8	ug/kg	22-Jan-09	2:42	JMT
Dieldrin	<	2	ug/kg	22-Jan-09	2:42	JMT
Endosulfan I	<	8	ug/kg	22-Jan-09	2:42	JMT
Endosulfan II	<	16	ug/kg	22-Jan-09	2:42	JMT
Endosulfan Sulfate	<	16	ug/kg	22-Jan-09	2:42	JMT
Endrin	<	16	ug/kg	22-Jan-09	2:42	JMT
Endrin Aldehyde	Q<	16	ug/kg	22-Jan-09	2:42	JMT
gamma-BHC (Lindane)	<	5	ug/kg	22-Jan-09	2:42	JMT
Heptachlor	<	8	ug/kg	22-Jan-09	2:42	JMT
Heptachlor Epoxide	<	8	ug/kg	22-Jan-09	2:42	JMT
Methoxychlor	<	80	ug/kg	22-Jan-09	2:42	JMT
Toxaphene	<	80	ug/kg	22-Jan-09	2:42	JMT
W-846 8082		Result	Units	Date/T		Analyst
Sample Preparation				19-Jan-09	12:00	AMG2
W 040 0000 F0 0		Result	Units	Date/T		Analyst
W-846 8082 R0.0				04 1 00	22:57	JMT
W-846 8082 R0.0 Aroclor 1016	<	0.08	mg/kg	21-Jan-09		
	<	0.081	mg/kg Dry	21-Jan-09	22:57	JMT
Aroclor 1016		0.081 0.16	mg/kg Dry mg/kg	21-Jan-09 21-Jan-09	22:57 22:57	JMT JMT
Aroclor 1016 Aroclor 1016	<	0.081 0.16 0.16	mg/kg Dry mg/kg mg/kg Dry	21-Jan-09 21-Jan-09 21-Jan-09	22:57 22:57 22:57	JMT JMT JMT
Aroclor 1016 Aroclor 1016 Aroclor 1221	<	0.081 0.16 0.16 0.08	mg/kg Dry mg/kg mg/kg Dry mg/kg	21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09	22:57 22:57 22:57 22:57	JMT JMT JMT
Aroclor 1016 Aroclor 1016 Aroclor 1221 Aroclor 1221	< <	0.081 0.16 0.16 0.08 0.081	mg/kg Dry mg/kg mg/kg Dry mg/kg mg/kg Dry	21-Jan-09 21-Jan-09 21-Jan-09	22:57 22:57 22:57 22:57	JMT JMT JMT JMT JMT
Aroclor 1016 Aroclor 1016 Aroclor 1221 Aroclor 1221 Aroclor 1232	< < <	0.081 0.16 0.16 0.08 0.081	mg/kg Dry mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg	21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09	22:57 22:57 22:57 22:57 22:57 22:57	JMT JMT JMT
Aroclor 1016 Aroclor 1016 Aroclor 1221 Aroclor 1221 Aroclor 1232 Aroclor 1232	< < < <	0.081 0.16 0.16 0.08 0.081 0.08	mg/kg Dry mg/kg Dry mg/kg Dry mg/kg Dry mg/kg Dry mg/kg Dry	21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09	22:57 22:57 22:57 22:57 22:57 22:57 22:57	JMT JMT JMT JMT JMT JMT JMT
Aroclor 1016 Aroclor 1221 Aroclor 1221 Aroclor 1232 Aroclor 1232 Aroclor 1242	<td>0.081 0.16 0.16 0.08 0.081 0.08</td> <td>mg/kg Dry mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg</td> <td>21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09</td> <td>22:57 22:57 22:57 22:57 22:57 22:57 22:57</td> <td>JMT JMT JMT JMT JMT</td>	0.081 0.16 0.16 0.08 0.081 0.08	mg/kg Dry mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg	21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09	22:57 22:57 22:57 22:57 22:57 22:57 22:57	JMT JMT JMT JMT JMT
Aroclor 1016 Aroclor 1016 Aroclor 1221 Aroclor 1221 Aroclor 1232 Aroclor 1232 Aroclor 1242 Aroclor 1242	<td>0.081 0.16 0.16 0.08 0.081 0.08 0.081</td> <td>mg/kg Dry mg/kg Dry mg/kg Dry mg/kg Dry mg/kg Dry mg/kg Dry</td> <td>21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09</td> <td>22:57 22:57 22:57 22:57 22:57 22:57 22:57 22:57</td> <td>JMT JMT JMT JMT JMT JMT JMT</td>	0.081 0.16 0.16 0.08 0.081 0.08 0.081	mg/kg Dry mg/kg Dry mg/kg Dry mg/kg Dry mg/kg Dry mg/kg Dry	21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09	22:57 22:57 22:57 22:57 22:57 22:57 22:57 22:57	JMT JMT JMT JMT JMT JMT JMT
Aroclor 1016 Aroclor 1016 Aroclor 1221 Aroclor 1221 Aroclor 1232 Aroclor 1232 Aroclor 1242 Aroclor 1242 Aroclor 1248	< </td <td>0.081 0.16 0.16 0.08 0.081 0.08 0.081</td> <td>mg/kg Dry mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg</td> <td>21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09</td> <td>22:57 22:57 22:57 22:57 22:57 22:57 22:57 22:57</td> <td>JMT JMT JMT JMT JMT JMT JMT JMT JMT</td>	0.081 0.16 0.16 0.08 0.081 0.08 0.081	mg/kg Dry mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg	21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09	22:57 22:57 22:57 22:57 22:57 22:57 22:57 22:57	JMT JMT JMT JMT JMT JMT JMT JMT JMT
Aroclor 1016 Aroclor 1221 Aroclor 1221 Aroclor 1232 Aroclor 1232 Aroclor 1242 Aroclor 1242 Aroclor 1248 Aroclor 1248	<td>0.081 0.16 0.08 0.081 0.08 0.081 0.08 0.081 0.16</td> <td>mg/kg Dry mg/kg Dry mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg Dry mg/kg Dry</td> <td>21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09</td> <td>22:57 22:57 22:57 22:57 22:57 22:57 22:57 22:57</td> <td>JMT JMT JMT JMT JMT JMT JMT JMT JMT JMT</td>	0.081 0.16 0.08 0.081 0.08 0.081 0.08 0.081 0.16	mg/kg Dry mg/kg Dry mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg Dry mg/kg Dry	21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09	22:57 22:57 22:57 22:57 22:57 22:57 22:57 22:57	JMT JMT JMT JMT JMT JMT JMT JMT JMT JMT
Aroclor 1016 Aroclor 1016 Aroclor 1221 Aroclor 1221 Aroclor 1232 Aroclor 1232 Aroclor 1242 Aroclor 1242 Aroclor 1248 Aroclor 1248 Aroclor 1254	< </td <td>0.081 0.16 0.08 0.081 0.08 0.081 0.08 0.081 0.16</td> <td>mg/kg Dry mg/kg mg/kg Dry mg/kg Dry mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg mg/kg Dry</td> <td>21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09</td> <td>22:57 22:57 22:57 22:57 22:57 22:57 22:57 22:57 22:57 22:57</td> <td>JMT JMT JMT JMT JMT JMT JMT JMT JMT JMT</td>	0.081 0.16 0.08 0.081 0.08 0.081 0.08 0.081 0.16	mg/kg Dry mg/kg mg/kg Dry mg/kg Dry mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg mg/kg Dry	21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09	22:57 22:57 22:57 22:57 22:57 22:57 22:57 22:57 22:57 22:57	JMT JMT JMT JMT JMT JMT JMT JMT JMT JMT
Aroclor 1016 Aroclor 1016 Aroclor 1221 Aroclor 1221 Aroclor 1232 Aroclor 1232 Aroclor 1242 Aroclor 1242 Aroclor 1248 Aroclor 1248 Aroclor 1254	<td>0.081 0.16 0.08 0.081 0.08 0.081 0.08 0.081 0.16 0.16</td> <td>mg/kg Dry mg/kg mg/kg Dry</td> <td>21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09</td> <td>22:57 22:57 22:57 22:57 22:57 22:57 22:57 22:57 22:57 22:57</td> <td>JMT JMT JMT JMT JMT JMT JMT JMT JMT JMT</td>	0.081 0.16 0.08 0.081 0.08 0.081 0.08 0.081 0.16 0.16	mg/kg Dry mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg mg/kg Dry	21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09	22:57 22:57 22:57 22:57 22:57 22:57 22:57 22:57 22:57 22:57	JMT JMT JMT JMT JMT JMT JMT JMT JMT JMT



PO Box 9071 • Peenin JL 61612-9071 330 632 9688 • BOD 752 6651 • FAX (309) · · · · · · ·



Pangea, Inc 2604 S. Jefferson Ave. Date Received: 19-Jan-09 Date Reported: 29-Jan-09

St. Louis, MO 63118-1505

Attn: Mr. Scott Ely

Sample No: 09012657-2 Collect Date: 15-Jan-09 15:00

Client Id: CASPER STOLLE	Site: QU	ARRY SAN	IPLE #2		Locato	or: GRAB
SW-846 8082 R0.0 PCBs Total	<	Result 0.81	Units mg/kg Dry	Date/ 7 21-Jan-09		Analyst JMT
SW-846 8260B R2.0		Result	Units	Date/1		Analyst
1,1,1-Trichloroethane	<	0.0046	mg/kg	20-Jan-09	14:27	AMG
1,1,1-Trichloroethane	<	0.0047	mg/kg Dry	20-Jan-09	14:27	AMG
1,1,2,2-Tetrachloroethane	<	0.0046	mg/kg	20-Jan-09	14:27	AMG
1,1,2,2-Tetrachloroethane	<	0.0047	mg/kg Dry	20-Jan-09	14:27	AMG
1,1,2-Trichloroethane	<	0.0046	mg/kg	20-Jan-09	14:27	AMG
1,1,2-Trichloroethane	<	0.0047	mg/kg Dry	20-Jan-09	14:27	AMG
1,1-Dichloroethane	<	0.0046	mg/kg	20-Jan-09	14:27	AMG
1,1-Dichloroethane	<	0.0047	mg/kg Dry	20-Jan-09	14:27	AMG
1,1-Dichloroethene	<	0.0046	mg/kg	20-Jan-09	14:27	AMG
1,1-Dichloroethene	<	0.0047	mg/kg Dry	20-Jan-09	14:27	AMG
1,2-Dichloroethane	<	0.0046	mg/kg	20-Jan-09	14:27	AMG
1,2-Dichloroethane	<	0.0047	mg/kg Dry	20-Jan-09	14:27	AMG
1,2-Dichloropropane	<	0.0046	mg/kg	20-Jan-09	14:27	AMG
1,2-Dichloropropane	<	0.0047	mg/kg Dry	20-Jan-09	14:27	AMG
2-Butanone	<	0.0091	mg/kg	20-Jan-09	14:27	AMG
2-Butanone	<	0.0092	mg/kg Dry	20-Jan-09	14:27	AMG
2-Hexanone	<	0.0091	mg/kg	20-Jan-09	14:27	AMG
2-Hexanone	<	0.0092	mg/kg Dry	20-Jan-09	14:27	AMG
4-Methyl-2-pentanone	<	0.0091	mg/kg	20-Jan-09	14:27	AMG
4-Methyl-2-pentanone	<	0.0092	mg/kg Dry	20-Jan-09	14:27	AMG
Acetone	<	0.0091	mg/kg	20-Jan-09	14:27	AMG
Acetone	<		mg/kg Dry	20-Jan-09	14:27	AMG
Benzene	<	0.0046	0 0 ,	20-Jan-09	14:27	AMG
Benzene	<		mg/kg Dry	20-Jan-09		AMG
Bromodichloromethane	<	0.0046	• • •	20-Jan-09		AMG
Bromodichloromethane	<		mg/kg Dry	20-Jan-09		AMG
Bromoform	<	0.0046		20-Jan-09		AMG
Bromoform	<		mg/kg Dry	20-Jan-09		AMG
Bromomethane	<	0.0091		20-Jan-09		AMG
Bromomethane	<		mg/kg Dry	20-Jan-09		AMG



P.O. Box 9071 • Peorio, IL 61612-9071 (308) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



Pangea, Inc 2604 S. Jefferson Ave. Date Received:

19-Jan-09

Date Reported:

29-Jan-09

St. Louis, MO 63118-1505

Sample No: 09012657-2	Collect Date:	15-Jan-09 15:00

Client Id: CASPER STOLLE	Site: QL	JARRY SAM	/IPLE #2		Locato	or: GRAB
V-846 8260B R2.0		Result	Units	Date/T		Analyst
Carbon Disulfide	<	0.0046		20-Jan-09		AMG
Carbon Disulfide	<	0.0047	mg/kg Dry	20-Jan-09		AMG
Carbon Tetrachloride	<	0.0046	mg/kg	20-Jan-09	14:27	AMG
Carbon Tetrachloride	<	0.0047	mg/kg Dry	20-Jan-09	14:27	AMG
Chlorobenzene	<	0.0046	mg/kg	20-Jan-09	14:27	AMG
Chlorobenzene	<	0.0047	mg/kg Dry	20-Jan-09	14:27	AMG
Chloroethane	<	0.0091	mg/kg	20-Jan-09	14:27	AMG
Chloroethane	<	0.0092	mg/kg Dry	20-Jan-09	14:27	AMG
Chloroform	<	0.0046	mg/kg	20-Jan-09	14:27	AMG
Chloroform	<	0.0047	mg/kg Dry	20-Jan-09	14:27	AMG
Chloromethane	<	0.0091	mg/kg	20-Jan-09	14:27	AMG
Chloromethane	<	0.0092	mg/kg Dry	20-Jan-09	14:27	AMG
cis-1,2-Dichloroethene	<	0.0046	mg/kg	20-Jan-09	14:27	AMG
cis-1,2-Dichloroethene	<	0.0047	mg/kg Dry	20-Jan-09	14:27	AMG
cis-1,3-Dichloropropene	<	0.0046	mg/kg	20-Jan-09	14:27	AMG
cis-1,3-Dichloropropene	<	0.0047	mg/kg Dry	20-Jan-09	14:27	AMG
Dibromochloromethane	<	0.0046	mg/kg	20-Jan-09	14:27	AMG
Dibromochloromethane	<	0.0047	mg/kg Dry	20-Jan-09	14:27	AMG
Ethylbenzene	<	0.0018	mg/kg	20-Jan-09	14:27	AMG
Ethylbenzene	<	0.0018	mg/kg Dry	20-Jan-09	14:27	AMG
m,p-Xylene	<	0.0046	mg/kg	20-Jan-09	14:27	AMG
m,p-Xylene	<	0.0047	mg/kg Dry	20-Jan-09	14:27	AMG
Methylene Chloride	<	0.0046	mg/kg	20-Jan-09	14:27	AMG
Methylene Chloride	<	0.0047	mg/kg Dry	20-Jan-09	14:27	AMG
Methyl-tert-Butyl Ether	<	0.0046	mg/kg	20-Jan-09	14:27	AMG
Methyl-tert-Butyl Ether	<	0.0047	mg/kg Dry	20-Jan-09	14:27	AMG
o-Xylene	<	0.0046	mg/kg	20-Jan-09	14:27	AMG
o-Xylene	<	0.0047	mg/kg Dry	20-Jan-09	14:27	AMG
Styrene	<	0.0046	mg/kg	20-Jan-09	14:27	AMG
Styrene	<	0.0047	mg/kg Dry	20-Jan-09	14:27	AMG
Tetrachloroethene	<	0.0046	mg/kg	20-Jan-09	14:27	AMG
Tetrachioroethene	<	0.0047	mg/kg Dry	20-Jan-09	14:27	AMG
Toluene	<	0.0046		20-Jan-09	14:27	AMG
. 5.55.10						



PO Sox 9071 • Peoria, II, 61617-9071 (209) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



Pangea, Inc 2604 S. Jefferson Ave. Date Received:
Date Reported:

19-Jan-09 29-Jan-09

St. Louis, MO 63118-1505

Attn: Mr. Scott Ely

Sample No: 09012657-2

Collect Date:	15-Jan-09 15:0	

New Note New Note		JARRY SAN	MPLE #2		Locato	or: GRAB
trans-1,2-Dichloroethene	V-846 8260B R2.0	Result	Units	Date/1	Γime	Analyst
trans-1,2-Dichloroptehene	Toluene <	0.0047	mg/kg Dry	20-Jan-09	14:27	
trans-1,3-Dichloropropene	trans-1,2-Dichloroethene <	0.0046	mg/kg	20-Jan-09	14:27	AMG
trans-1,3-Dichloropropene < 0.0047 mg/kg Dry	trans-1,2-Dichloroethene <	0.0047	mg/kg Dry	20-Jan-09	14:27	AMG
Trichloroethene < 0.0046 mg/kg 20-Jan-09 14:27 AMG Trichloroethene < 0.0047 mg/kg Dry	trans-1,3-Dichloropropene <	0.0046	mg/kg	20-Jan-09	14:27	AMG
Trichloroethene < 0.0047 mg/kg Dry 20-Jan-09 14:27 AMG AMG Vinyl Chloride < 0.0091 mg/kg Dry	trans-1,3-Dichloropropene <	0.0047	mg/kg Dry	20-Jan-09	14:27	AMG
Vinyl Chloride 0.0091 mg/kg 20-Jan-09 14:27 AMG Vinyl Chloride 0.0092 mg/kg Dry 20-Jan-09 14:27 AMG Xylenes (Total) 0.0091 mg/kg Dry 20-Jan-09 14:27 AMG Xylenes (Total) 0.0092 mg/kg Dry 20-Jan-09 14:27 AMG SW-846 8270C Result Units Date/Time Analyst Sample Preparation 19-Jan-09 11:55 AMG2 SW-846 8270C R3.0 Result Units Date/Time Analyst 1,2,4-Trichlorobenzene 330 ug/kg 23-Jan-09 21:31 PSB 1,2,4-Trichlorobenzene 340 ug/kg Dry 23-Jan-09 21:31 PSB 1,2-Dichlorobenzene 340 ug/kg 23-Jan-09 21:31 PSB 1,2-Dichlorobenzene 340 ug/kg 23-Jan-09 21:31 PSB 1,2-Dichlorobenzene 340	Trichloroethene <	0.0046	mg/kg	20-Jan-09	14:27	AMG
Vinyl Chloride < 0.0092 mg/kg Dry 20-Jan-09 14:27 AMG Xylenes (Total) < 0.0091 mg/kg	Trichloroethene <	0.0047	mg/kg Dry	20-Jan-09	14:27	AMG
Xylenes (Total) 0.0091 mg/kg 20-Jan-09 14:27 AMG Xylenes (Total) 0.0092 mg/kg Dry 20-Jan-09 14:27 AMG SW-846 8270C Sample Preparation Result Units Date/Time 22-Jan-09 11:45 AMIGE Sample Preparation 19-Jan-09 11:55 AMG2 SW-846 8270C R3.0 Result Units 1,2,4-Trichlorobenzene Date/Time 23-Jan-09 11:55 AMG2 SW-846 8270C R3.0 Result Units 23-Jan-09 21:31 PSB PSB 1,2,4-Trichlorobenzene 330 ug/kg 23-Jan-09 21:31 PSB 1,2,4-Trichlorobenzene 340 ug/kg Dry 23-Jan-09 21:31 PSB 1,2-Dichlorobenzene 340 ug/kg Dry 23-Jan-09 21:31 PSB 1,3-Dichlorobenzene 340 ug/kg Dry 23-Jan-09 21:31 PSB 1,3-Dichlorobenzene 340 ug/kg Dry 23-Jan-09 21:31 PSB 1,4-Dichlorobenzene 340 ug/kg Dry 23-Jan-09 21:31 PSB 1,4-Dichlorobenzene 340 ug/kg Dry 23-Jan-09 21:31 PSB 2,4,5-Trichlorophenol 1600 ug/kg Dry 23-Jan-09 21:31 PSB	Vinyl Chloride <	0.0091	mg/kg	20-Jan-09	14:27	AMG
Xylenes (Total) < 0.0092 mg/kg Dry 20-Jan-09 l14:27 AMG AMG SW-846 8270C Sample Preparation Result l9-Jan-09 l1:45 AMG2 Date/Time 22-Jan-09 l1:45 AMG2 Amalyst AMG2 SW-846 8270C R3.0 Result l9-Jan-09 l1:55 AMG2 Date/Time 22-Jan-09 l1:55 AMG2 Amalyst AMG2 1,2,4-Trichlorobenzene < 330 ug/kg 23-Jan-09 l1:31 PSB	Vinyl Chloride <	0.0092	mg/kg Dry	20-Jan-09	14:27	AMG
SW-846 8270C Sample Preparation Result Units Date/Time Analyst Sample Preparation 22-Jan-09 11:45 AMG2 Sw-846 8270C R3.0 Result Units Date/Time Analyst 1,2,4-Trichlorobenzene 330 ug/kg 23-Jan-09 21:31 PSB 1,2,4-Trichlorobenzene 340 ug/kg Dry 23-Jan-09 21:31 PSB 1,2-Dichlorobenzene 330 ug/kg 23-Jan-09 21:31 PSB 1,2-Dichlorobenzene 340 ug/kg Dry 23-Jan-09 21:31 PSB 1,3-Dichlorobenzene 330 ug/kg 23-Jan-09 21:31 PSB 1,3-Dichlorobenzene 340 ug/kg Dry 23-Jan-09 21:31 PSB 1,4-Dichlorobenzene 340 ug/kg Dry 23-Jan-09 21:31 PSB 1,4-Dichlorobenzene 340 ug/kg Dry 23-Jan-09 21:31 PSB 2,4,5-Trichlorophenol 360 ug/kg 23-Jan-09 21:31 PSB 2,4,6-Tri	Xylenes (Total) <	0.0091	mg/kg	20-Jan-09	14:27	AMG
Sample Preparation 22-Jan-09 11:45 AMG2 SW-846 8270C R3.0 Result Units Date/Time Analyst 1,2,4-Trichlorobenzene < 330 ug/kg	Xylenes (Total) <	0.0092	mg/kg Dry	20-Jan-09	14:27	AMG
SW-846 8270C R3.0 Result Units Date/Time Analyst 1,2,4-Trichlorobenzene < 330 ug/kg		Result	Units			-
1,2,4-Trichlorobenzene 330 ug/kg 23-Jan-09 21:31 PSB 1,2,4-Trichlorobenzene 340 ug/kg Dry 23-Jan-09 21:31 PSB 1,2-Dichlorobenzene 330 ug/kg 23-Jan-09 21:31 PSB 1,2-Dichlorobenzene 340 ug/kg Dry 23-Jan-09 21:31 PSB 1,3-Dichlorobenzene 330 ug/kg 23-Jan-09 21:31 PSB 1,3-Dichlorobenzene 340 ug/kg Dry 23-Jan-09 21:31 PSB 1,4-Dichlorobenzene 330 ug/kg 23-Jan-09 21:31 PSB 1,4-Dichlorobenzene 340 ug/kg Dry 23-Jan-09 21:31 PSB 2,4,5-Trichlorophenol 1600 ug/kg 23-Jan-09 21:31 PSB 2,4,6-Trichlorophenol 330 ug/kg 23-Jan-09 21:31 PSB 2,4,6-Trichlorophenol 340 ug/kg Dry 23-Jan-09 21:31 PSB 2,4-Dichlorophenol 330 ug/kg 23-Jan-09 21:31 PSB	Sample Preparation			19-Jan-09	11:55	AMG2
1,2,4-Trichlorobenzene 340 ug/kg Dry 23-Jan-09 21:31 PSB 1,2-Dichlorobenzene 330 ug/kg 23-Jan-09 21:31 PSB 1,2-Dichlorobenzene 340 ug/kg Dry 23-Jan-09 21:31 PSB 1,3-Dichlorobenzene 330 ug/kg 23-Jan-09 21:31 PSB 1,3-Dichlorobenzene 340 ug/kg Dry 23-Jan-09 21:31 PSB 1,4-Dichlorobenzene 330 ug/kg 23-Jan-09 21:31 PSB 1,4-Dichlorobenzene 340 ug/kg Dry 23-Jan-09 21:31 PSB 2,4,5-Trichlorophenol 1600 ug/kg 23-Jan-09 21:31 PSB 2,4,5-Trichlorophenol 1700 ug/kg Dry 23-Jan-09 21:31 PSB 2,4,6-Trichlorophenol 330 ug/kg 23-Jan-09 21:31 PSB 2,4-Dichlorophenol 340 ug/kg Dry 23-Jan-09 21:31 PSB 2,4-Dichlorophenol 330 ug/kg 23-Jan-09 21:31 PSB	V-846 8270C R3.0	Result	Units	Date/T	Time	-
1,2-Dichlorobenzene 330 ug/kg 23-Jan-09 21:31 PSB 1,2-Dichlorobenzene 340 ug/kg Dry 23-Jan-09 21:31 PSB 1,3-Dichlorobenzene 330 ug/kg 23-Jan-09 21:31 PSB 1,3-Dichlorobenzene 340 ug/kg Dry 23-Jan-09 21:31 PSB 1,4-Dichlorobenzene 330 ug/kg 23-Jan-09 21:31 PSB 2,4,5-Trichlorophenol 1600 ug/kg 23-Jan-09 21:31 PSB 2,4,5-Trichlorophenol 1700 ug/kg Dry 23-Jan-09 21:31 PSB 2,4,6-Trichlorophenol 330 ug/kg 23-Jan-09 21:31 PSB 2,4,6-Trichlorophenol 340 ug/kg Dry 23-Jan-09 21:31 PSB 2,4-Dichlorophenol 340 ug/kg 23-Jan-09 21:31 PSB 2,4-Dichlorophenol 330 ug/kg 23-Jan-09 21:31 PSB	1,2,4-Trichlorobenzene <	330	ug/kg			
1,2-Dichlorobenzene < 340 ug/kg Dry	1,2,4-Trichlorobenzene <	340	ug/kg Dry	23-Jan-09	21:31	PSB
1,3-Dichlorobenzene 330 ug/kg 23-Jan-09 21:31 PSB 1,3-Dichlorobenzene 340 ug/kg Dry 23-Jan-09 21:31 PSB 1,4-Dichlorobenzene 330 ug/kg 23-Jan-09 21:31 PSB 1,4-Dichlorobenzene 340 ug/kg Dry 23-Jan-09 21:31 PSB 2,4,5-Trichlorophenol 1600 ug/kg 23-Jan-09 21:31 PSB 2,4,5-Trichlorophenol 1700 ug/kg Dry 23-Jan-09 21:31 PSB 2,4,6-Trichlorophenol 330 ug/kg 23-Jan-09 21:31 PSB 2,4-Dichlorophenol 340 ug/kg Dry 23-Jan-09 21:31 PSB 2,4-Dichlorophenol 330 ug/kg 23-Jan-09 21:31 PSB	1,2-Dichlorobenzene <	330	ug/kg	23-Jan-09	21:31	PSB
1,3-Dichlorobenzene 340 ug/kg Dry 23-Jan-09 21:31 PSB 1,4-Dichlorobenzene 330 ug/kg 23-Jan-09 21:31 PSB 1,4-Dichlorobenzene 340 ug/kg Dry 23-Jan-09 21:31 PSB 2,4,5-Trichlorophenol 1600 ug/kg 23-Jan-09 21:31 PSB 2,4,5-Trichlorophenol 1700 ug/kg Dry 23-Jan-09 21:31 PSB 2,4,6-Trichlorophenol 330 ug/kg 23-Jan-09 21:31 PSB 2,4-Dichlorophenol 340 ug/kg Dry 23-Jan-09 21:31 PSB 2,4-Dichlorophenol 330 ug/kg 23-Jan-09 21:31 PSB	1,2-Dichlorobenzene <	340	ug/kg Dry	23-Jan-09	21:31	PSB
1,4-Dichlorobenzene < 330 ug/kg	1,3-Dichlorobenzene <	330	ug/kg	23-Jan-09	21:31	PSB
1,4-Dichlorobenzene < 340 ug/kg Dry	1,3-Dichlorobenzene <	340	ug/kg Dry	23-Jan-09	21:31	PSB
2,4,5-Trichlorophenol < 1600 ug/kg	1,4-Dichlorobenzene <	330	ug/kg	23-Jan-09	21:31	PSB
2,4,5-Trichlorophenol < 1700 ug/kg Dry	1,4-Dichlorobenzene <	340	ug/kg Dry	23-Jan-09	21:31	PSB
2,4,6-Trichlorophenol < 330 ug/kg	2.4.5 Trichlorophonol	1600	ug/kg	23-Jan-09	21:31	PSB
2,4,6-Trichlorophenol < 340 ug/kg Dry	2,4,5- Michiolophichol	1700	ug/kg Dry	23-Jan-09	21:31	PSB
2,4-Dichlorophenol < 330 ug/kg 23-Jan-09 21:31 PSB	2, 1,0 1110110100101101		ua/ka	23-Jan-09	21:31	PSB
22 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2,4,5-Trichlorophenol	330	-55			PSB
2,4-Dichlorophenol < 340 ug/kg Dry 23-Jan-09 21:31 PSB	2,4,5-Trichlorophenol < 2,4,6-Trichlorophenol <			23-Jan-09	21:31	. 32
	2,4,5-Trichlorophenol < 2,4,6-Trichlorophenol < 2,4,6-Trichlorophenol <	340	ug/kg Dry			
2,4-Dimethylphenol < 330 ug/kg 23-Jan-09 21:31 PSB	2,4,5-Trichlorophenol < 2,4,6-Trichlorophenol < 2,4,6-Trichlorophenol < 2,4-Dichlorophenol <	340 330	ug/kg Dry ug/kg	23-Jan-09	21:31	PSB
2,4-Dimethylphenol < 340 ug/kg Dry 23-Jan-09 21:31 PSB	2,4,5-Trichlorophenol < 2,4,6-Trichlorophenol < 2,4,6-Trichlorophenol < 2,4-Dichlorophenol < 2,4-Dichlorophenol <<	340 330 340	ug/kg Dry ug/kg ug/kg Dry	23-Jan-09 23-Jan-09	21:31 21:31	PSB PSB
2,4-Dinitrophenol < 1600 ug/kg 23-Jan-09 21:31 PSB	2,4,5-Trichlorophenol < 2,4,6-Trichlorophenol < 2,4,6-Trichlorophenol < 2,4-Dichlorophenol < 2,4-Dichlorophenol < 2,4-Dichlorophenol < 2,4-Dimethylphenol <	340 330 340 330	ug/kg Dry ug/kg ug/kg Dry ug/kg	23-Jan-09 23-Jan-09 23-Jan-09	21:31 21:31 21:31	PSB PSB PSB



P.O. Box 9071 . Pecnia, IL 61612-9071 (309) 692-9688 * (800) 752-6651 * FAX (309) 692-9689



Pangea, Inc 2604 S. Jefferson Ave. Date Received:

19-Jan-09

Date Reported:

29-Jan-09

Attn: Mr. Scott Ely

St. Louis, MO 63118-1505

Sample No: 09012657-2

Collect Date: 15-Jan-09 15:00

Client Id: CASPER STOLLE SW-846 8270C R3.0 2,4-Dinitrophenol	Site: QUA	Result	MPLE #2		Locato	or: GRAB
2,4-Dinitrophenol	<	Pocult				
•	<	Nesun	Units	Date/T	ime	Analyst
2.4 Dinitratalyana		1700	ug/kg Dry	23-Jan-09	21:31	PSB
2,4-Dinitrotoluene	<	330	ug/kg	23-Jan-09	21:31	PSB
2,4-Dinitrotoluene	<	340	ug/kg Dry	23-Jan-09	21:31	PSB
2,6-Dinitrotoluene	<	330	ug/kg	23-Jan-09	21:31	PSB
2,6-Dinitrotoluene	<	340	ug/kg Dry	23-Jan-09	21:31	PSB
2-Chloronaphthalene	<	330	ug/kg	23-Jan-09	21:31	PSB
2-Chloronaphthalene	<	340	ug/kg Dry	23-Jan-09	21:31	PSB
2-Chlorophenol	<	330	ug/kg	23-Jan-09	21:31	PSB
2-Chlorophenol	<	340	ug/kg Dry	23-Jan-09	21:31	PSB
2-Methylnaphthalene	<	330	ug/kg	23-Jan-09	21:31	PSB
2-Methylnaphthalene	<	340	ug/kg Dry	23-Jan-09	21:31	PSB
2-Methylphenol	<	330	ug/kg	23-Jan-09	21:31	PSB
2-Methylphenol	<	340	ug/kg Dry	23-Jan-09	21:31	PSB
2-Nitroaniline	<	1600	ug/kg	23-Jan-09	21:31	PSB
2-Nitroaniline	<	1700	ug/kg Dry	23-Jan-09	21:31	PSB
2-Nitrophenol	<	1600	ug/kg	23-Jan-09	21:31	PSB
2-Nitrophenol	<	1700	ug/kg Dry	23-Jan-09	21:31	PSB
3,3'-Dichlorobenzidine	<	660	ug/kg	23-Jan-09	21:31	PSB
3,3'-Dichlorobenzidine	<	670	ug/kg Dry	23-Jan-09	21:31	PSB
3-Nitroaniline	<	1600	ug/kg	23-Jan-09	21:31	PSB
3-Nitroaniline	<	1700	ug/kg Dry	23-Jan-09	21:31	PSB
4,6-Dinitro-2-methylphenol	<	1600	ug/kg	23-Jan-09	21:31	PSB
4,6-Dinitro-2-methylphenol	<	1700	ug/kg Dry	23-Jan-09	21:31	PSB
4-Bromophenyl-phenylether	<	330	ug/kg	23-Jan-09	21:31	PSB
4-Bromophenyl-phenylether	<	340	ug/kg Dry	23-Jan-09	21:31	PSB
4-Chloro-3-Methylphenol	<	330	ug/kg	23-Jan-09	21:31	PSB
4-Chloro-3-Methylphenol	<	340	ug/kg Dry	23-Jan-09	21:31	PSB
4-Chloroaniline	<	330	ug/kg	23-Jan-09	21:31	PSB
4-Chloroaniline	<	340	ug/kg Dry	23-Jan-09	21:31	PSB
4-Chlorophenyl-phenyl Ether	<	330	ug/kg	23-Jan-09	21:31	PSB
4-Chlorophenyl-phenyl Ether	<	340	ug/kg Dry	23-Jan-09	21:31	PSB
4-Methylphenol	<	330	ug/kg	23-Jan-09	21:31	PSB
4-Methylphenol	<	340	ug/kg Dry	23-Jan-09	21:31	PSB



PQ Box '87'; • Peerja, IL 61612 1971 (309) 692-9593 * (april 752 has t * FAX 1303 502 5691



Pangea, Inc 2604 S. Jefferson Ave. Date Received:

19-Jan-09

Date Reported:

29-Jan-09

St. Louis, MO 63118-1505

Attn: Mr. Scott Ely

Collect Date: 15-Jan-09 15:00 Sample No: 09012657-2

Client Id: CASPER STOLLE	Site: QUARR	Y SAN	IPLE #2		Locato	or: GRAB	
V-846 8270C R3.0	Res	sult	Units	Date/T	ime	Analyst	
4-Nitroaniline	<	1600	ug/kg	23-Jan-09		PSB	
4-Nitroaniline	<	1700	ug/kg Dry	23-Jan-09		PSB	
4-Nitrophenol	<	1600	ug/kg	23-Jan-09	21:31	PSB	
4-Nitrophenol	<	1700	ug/kg Dry	23-Jan-09	21:31	PSB	
Acenaphthene	<	330	ug/kg	23-Jan-09	21:31	PSB	
Acenaphthene	<	340	ug/kg Dry	23-Jan-09	21:31	PSB	
Acenaphthylene	<	330	ug/kg	23-Jan-09	21:31	PSB	
Acenaphthylene	<	340	ug/kg Dry	23-Jan-09	21:31	PSB	
Anthracene	<	330	ug/kg	23-Jan-09	21:31	PSB	
Anthracene	<	340	ug/kg Dry	23-Jan-09	21:31	PSB	
Benzo(a)anthracene	<	330	ug/kg	23-Jan-09	21:31	PSB	
Benzo(a)anthracene	<	340	ug/kg Dry	23-Jan-09	21:31	PSB	
Benzo(a)pyrene	<	330	ug/kg	23-Jan-09	21:31	PSB	
Benzo(a)pyrene	<	340	ug/kg Dry	23-Jan-09	21:31	PSB	
Benzo(b)fluoranthene	<	330	ug/kg	23-Jan-09	21:31	PSB	
Benzo(b)fluoranthene	<	340	ug/kg Dry	23-Jan-09	21:31	PSB	
Benzo(g,h,i)perylene	<	330	ug/kg	23-Jan-09	21:31	PSB	
Benzo(g,h,i)perylene	<	340	ug/kg Dry	23-Jan-09	21:31	PSB	
Benzo(k)fluoranthene	<	330	ug/kg	23-Jan-09	21:31	PSB	
Benzo(k)fluoranthene	<	340	ug/kg Dry	23-Jan-09	21:31	PSB	
bis(2-Chloroethoxy)methane	<	330	ug/kg	23-Jan-09	21:31	PSB	
bis(2-Chloroethoxy)methane	<	340	ug/kg Dry	23-Jan-09	21:31	PSB	
bis(2-Chloroethyl) Ether	<	330	ug/kg	23-Jan-09	21:31	PSB	
bis(2-Chloroethyl) Ether	<	340	ug/kg Dry	23-Jan-09	21:31	PSB	
Bis(2-chloroisopropyl)ether	<	330	ug/kg	23-Jan-09	21:31	PSB	
Bis(2-chloroisopropyl)ether	<	340	ug/kg Dry	23-Jan-09	21:31	PSB	
bis(2-Ethylhexyl)phthalate	<	330	ug/kg	23-Jan-09	21:31	PSB	
bis(2-Ethylhexyl)phthalate	<	340	ug/kg Dry	23-Jan-09	21:31	PSB	
Butylbenzylphthalate	<	330	ug/kg	23-Jan-09	21:31	PSB	
Butylbenzylphthalate	<	340	ug/kg Dry	23-Jan-09	21:31	PSB	
Chrysene	<	330	ug/kg	23-Jan-09	21:31	PSB	
Chrysene	<	340	ug/kg Dry	23-Jan-09	21:31	PSB	
Dibenzo(a,h)anthracene	<	330	ug/kg	23-Jan-09	21:31	PSB	



PO Box 9071 . Peorio, IL 61612-9071 (309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



Pangea, Inc 2604 S. Jefferson Ave. Date Received:

19-Jan-09

Date Reported:

29-Jan-09

St. Louis, MO 63118-1505

Attn: Mr. Scott Ely

Sample No: 09012657-2 Collect Date: 15-Jan-09 15:00

Locator: GRAR OLIADDY CAMPLE #2

Client Id: CASPER STOLLE	Site: QUARRY S	AMPLE #2 	<u> </u>	Locate	or: GRAB
V-846 8270C R3.0	Resul	Units	Date/	Time	Analyst
Dibenzo(a,h)anthracene		40 ug/kg [PSB
Dibenzofuran	< 3	30 ug/kg	23-Jan-09	21:31	PSB
Dibenzofuran	< 3	40 ug/kg [Ory 23-Jan-09	21:31	PSB
Diethylphthalate	< 3	30 ug/kg	23-Jan-09	21:31	PSB
Diethylphthalate	< 3	40 ug/kg [Ory 23-Jan-09	21:31	PSB
Dimethylphthalate	< 3	30 ug/kg	23-Jan-09	21:31	PSB
Dimethylphthalate	< 3	40 ug/kg [Ory 23-Jan-09	21:31	PSB
Di-n-Butylphthalate	< 3	30 ug/kg	23-Jan-09	21:31	PSB
Di-n-Butylphthalate	< 3	40 ug/kg [Ory 23-Jan-09	21:31	PSB
Di-n-octylphthalate	< 3	30 ug/kg	23-Jan-09	21:31	PSB
Di-n-octylphthalate	< 3	40 ug/kg [Ory 23-Jan-09	21:31	PSB
Fluoranthene	< 3	30 ug/kg	23-Jan-09	21:31	PSB
Fluoranthene	< 3	40 ug/kg [Ory 23-Jan-09	21:31	PSB
Fluorene	< 3	30 ug/kg	23-Jan-09	21:31	PSB
Fluorene	< 3	40 ug/kg [Ory 23-Jan-09	21:31	PSB
Hexachlorobenzene	< 3	30 ug/kg	23-Jan-09	21:31	PSB
Hexachlorobenzene	< 3	40 ug/kg [Ory 23-Jan-09	21:31	PSB
Hexachlorobutadiene	< 3	30 ug/kg	23-Jan-09	21:31	PSB
Hexachlorobutadiene	< 3	40 ug/kg [Ory 23-Jan-09	21:31	PSB
Hexachlorocyclopentadiene	< 3	30 ug/kg	23-Jan-09	21:31	PSB
Hexachlorocyclopentadiene	< 3	40 ug/kg [Ory 23-Jan-09	21:31	PSB
Hexachloroethane	< 3	30 ug/kg	23-Jan-09	21:31	PSB
Hexachloroethane	< 3	40 ug/kg [Ory 23-Jan-09	21:31	PSB
Indeno(1,2,3-cd)pyrene	< 3	30 ug/kg	23-Jan-09	21:31	PSB
Indeno(1,2,3-cd)pyrene	< 3	40 ug/kg [Ory 23-Jan-09	21:31	PSB
Isophorone	< 3	30 ug/kg	23-Jan-09	21:31	PSB
Isophorone	< 3	40 ug/kg [Ory 23-Jan-09	21:31	PSB
Naphthalene	< 3	30 ug/kg	23-Jan-09	21:31	PSB
Naphthalene	< 3	40 ug/kg [Ory 23-Jan-09	21:31	PSB
Nitrobenzene	< 3	30 ug/kg	23-Jan-09	21:31	PSB
Nitrobenzene	< 3	40 ug/kg [Ory 23-Jan-09	21:31	PSB
N-Nitroso-di-n-propylamine	< 3	30 ug/kg	23-Jan-09	21:31	PSB
N-Nitroso-di-n-propylamine	< 3	40 ug/kg [Ory 23-Jan-09	21:31	PSB



P.O. Fox 9071 . Prema, IL 61612 9071



Pangea, Inc 2604 S. Jefferson Ave. Date Received:

19-Jan-09

Date Reported:

29-Jan-09

St. Louis, MO 63118-1505

Attn: Mr. Scott Ely

Collect Date: 15-Jan-09 15:00 Sample No: 09012657-2

Sample No. 03012031-2				Concot	Date.	10 0011 00 10.00
Client Id: CASPER STOLLE	Site: QUA	RRY SAM	IPLE #2		Locato	or: GRAB
SW-846 8270C R3.0		Result	Units	Date/⊓	ime	Analyst
N-Nitrosodiphenylamine	<	330	ug/kg	23-Jan-09	21:31	PSB
N-Nitrosodiphenylamine	<	340	ug/kg Dry	23-Jan-09	21:31	PSB
Pentachlorophenol	<	1600	ug/kg	23-Jan-09	21:31	PSB
Pentachlorophenol	<	1700	ug/kg Dry	23-Jan-09	21:31	PSB
Phenanthrene	<	330	ug/kg	23-Jan-09	21:31	PSB
Phenanthrene	<	340	ug/kg Dry	23-Jan-09	21:31	PSB
Phenol	<	330	ug/kg	23-Jan-09	21:31	PSB
Phenol	<	340	ug/kg Dry	23-Jan-09	21:31	PSB
Pyrene	<	330	ug/kg	23-Jan-09	21:31	PSB
Pyrene	<	340	ug/kg Dry	23-Jan-09	21:31	PSB
SW-846 9045 C		Result	Units	Date/I	ime	Analyst
рН		9.02	units	20-Jan-09	14:37	WRW



P.O. Box 9071 . Peorin, IL 61612-9071 (309) 592 9688 • (800) 752 6651 • FAX (309) 692 9689



Pangea, Inc 2604 S. Jefferson Ave. Date Received:

19-Jan-09

Date Reported:

29-Jan-09

St. Louis, MO 63118-1505

Sample No: 09012657-3				Collect	Date:	15-Jan-09 15:00
Client Id: CASPER STOLLE	Site: QU/	ARRY SAM	MPLE #3		Locate	or: GRAB
		Result	Units	Date/		Analyst
Sample Preparation				19-Jan-09	12:00	AMG2
SM (18) 2540B		Result	Units	Date/1		Analyst
Moisture		1.4	%	19-Jan-09	11:45	jrb
SM 4500-CN C, G		Result	Units	Date/1	ime	Analyst
Cyanide, Total	<		mg/kg	27-Jan-09		lgalr
Cyanide, Total	<	1.3	mg/kg Dry	27-Jan-09	14:56	lgalr
SW-846 3051		Result	Units	Date/1	ime	Analyst
Sample Preparation				23-Jan-09	10:00	BAB
SW-846 6010B R2.0		Result	Units	Date/T		Analyst
Aluminum			mg/kg	27-Jan-09		KJP
Aluminum			mg/kg Dry	27-Jan-09	10:00	KJP
Iron		970	mg/kg	27-Jan-09	10:00	KJP
Iron		980	mg/kg Dry	27-Jan-09	10:00	KJP
SW-846 6020		Result	Units	Date/T	ime	Analyst
Antimony	<		mg/kg	28-Jan-09	9:58	JMW
Antimony	<	3	mg/kg Dry	28-Jan-09	9:58	JMW
Arsenic	<	1	mg/kg	28-Jan-09	9:58	JMW
Arsenic	<	1	mg/kg Dry	28-Jan-09	9:58	JMW
Barium		8.1	mg/kg	28-Jan-09	9:58	JMW
Barium		8.2	mg/kg Dry	28-Jan-09	9:58	JMW
Beryllium	<	1	mg/kg	28-Jan-09	9:58	JMW
Beryllium	<	1	mg/kg Dry	28-Jan-09	9:58	JMW
Cadmium	<	1	mg/kg	28-Jan-09	9:58	JMW
Cadmium	<	1	mg/kg Dry	28-Jan-09	9:58	JMW
Calcium		280000	mg/kg	28-Jan-09	9:58	JMW
Calcium		280000	mg/kg Dry	28-Jan-09	9:58	JMW
Chromium		5	mg/kg	28-Jan-09	9:58	JMW
Chromium		5.1	mg/kg Dry	28-Jan-09	9:58	JMW
Cobalt	<	2	mg/kg	28-Jan-09	9:58	JMW
Cobalt	<	2	mg/kg Dry	28-Jan-09	9:58	JMW



PO Box 9071 * Peoria, IL 51612 9071 [3091692 9688 * [600] 752-6651 * FAX (2091-692 9689



Pangea, Inc 2604 S. Jefferson Ave. Date Received:

19-Jan-09

Date Reported:

29-Jan-09

St. Louis, MO 63118-1505

Sample No: 09012657-3				Collect	Date:	15-Jan-09 15:00
Client Id: CASPER STOLLE	Site: QU	ARRY SAM	/IPLE #3		Locat	tor: GRAB
SW-846 6020		Result	Units	Date/1	Γime	Analyst
Copper	<	3	mg/kg	29-Jan-09	8:28	JMW
Copper	<	3	mg/kg Dry	29-Jan-09	8:28	JMW
Lead	<	1	mg/kg	28-Jan-09	9:58	JMW
Lead	<	1	mg/kg Dry	28-Jan-09	9:58	JMW
Magnesium		20000	mg/kg	28-Jan-09	9:58	JMW
Magnesium		20000	mg/kg Dry	28-Jan-09	9:58	JMW
Manganese		55	mg/kg	28-Jan-09	9:58	JMW
Manganese		56	mg/kg Dry	28-Jan-09	9:58	JMW
Mercury	<	0.2	mg/kg	28-Jan-09	9:58	JMW
Mercury	<	0.2	mg/kg Dry	28-Jan-09	9:58	JMW
Nickel		20	mg/kg	28-Jan-09	9:58	JMW
Nickel		20	mg/kg Dry	28-Jan-09	9:58	VVML
Potassium		220	mg/kg	28-Jan-09	9:58	VVML
Potassium		220	mg/kg Dry	28-Jan-09	9:58	JMW
Selenium	<	1	mg/kg	28-Jan-09	9:58	JMW
Selenium	<	1	mg/kg Dry	28-Jan-09	9:58	JMW
Silver	<	5	mg/kg	28-Jan-09	9:58	JMW
Silver	<	5.1	mg/kg Dry	28-Jan-09	9:58	JMW
Sodium		170	mg/kg	28-Jan-09	9:58	JMW
Sodium		180	mg/kg Dry	28-Jan-09	9:58	JMW
Thallium	<	1	mg/kg	28-Jan-09	9:58	JMW
Thallium	<	1	mg/kg Dry	28-Jan-09	9:58	JMW
Vanadium	<	5	mg/kg	28-Jan-09	9:58	JMW
Vanadium	<	5.1	mg/kg Dry	28-Jan-09	9:58	JMW
Zinc		16	mg/kg	28-Jan-09	9:58	JMW
Zinc		16	mg/kg Dry	28-Jan-09	9:58	JMW
SW-846 8081A R1.0		Result	Units	Date/T	Time	Analyst
4,4'-DDD	<	16	ug/kg	22-Jan-09	3:06	JMT
4,4'-DDE	Q<	16	ug/kg	22-Jan-09	3:06	JMT
4,4'-DDT	<	16	ug/kg	22-Jan-09	3:06	JMT
Aldrin	<	8	ug/kg	22-Jan-09	3:06	JMT
alpha-BHC	<	0.35	ug/kg	22-Jan-09	3:06	JMT



P.O. Rox 9071 * Pearia, IL 61612-9071 (309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



Pangea, Inc 2604 S. Jefferson Ave. Date Received:

19-Jan-09

Date Reported:

29-Jan-09

Attn: Mr. Scott Ely

St. Louis, MO 63118-1505

Sample No: 09012657-3

Collect Date: 15-Jan-09 15:00

Client Id: CASPER STOLLE	Site: QU	ARRY SAN	/IPLE #3		Locate	or: GRAB	
W-846 8081A R1.0		Result	Units	Date/	Γime	Analyst	
beta-BHC	<	8	ug/kg	22-Jan-09	3:06	JMT	
Chlordane (technical)	<	160	ug/kg	22-Jan-09	3:06	JMT	
delta-BHC	<	8	ug/kg	22-Jan-09	3:06	JMT	
Dieldrin	<	2	ug/kg	22-Jan-09	3:06	JMT	
Endosulfan I	<	8	ug/kg	22-Jan-09	3:06	JMT	
Endosulfan II	<	16	ug/kg	22-Jan-09	3:06	JMT	
Endosulfan Sulfate	<	16	ug/kg	22-Jan-09	3:06	JMT	
Endrin	<	16	ug/kg	22-Jan-09	3:06	JMT	
Endrin Aldehyde	Q<	16	ug/kg	22-Jan-09	3:06	JMT	
gamma-BHC (Lindane)	<	5	ug/kg	22-Jan-09	3:06	JMT	
Heptachlor	<	8	ug/kg	22-Jan-09	3:06	JMT	
Heptachlor Epoxide	<	8	ug/kg	22-Jan-09	3:06	JMT	
Methoxychlor	<	80	ug/kg	22-Jan-09	3:06	JMT	
Toxaphene	<	80	ug/kg	22-Jan-09	3:06	JMT	
			1114-	D-4-5		Amaluat	
W-846 8082		Result	Units	Date/1	ıme	Analyst	
W-846 8082 Sample Preparation		Result	Units	19-Jan-09		AMG2	
		Result	Units		12:00	-	
Sample Preparation	<	Result		19-Jan-09	12:00 'ime	AMG2	
Sample Preparation W-846 8082 R0.0	< <	Result 0.08 0.081	Units mg/kg mg/kg Dry	19-Jan-09 Date/ 1	12:00 Fime 23:31	AMG2 Analyst	
Sample Preparation W-846 8082 R0.0 Aroclor 1016		Result 0.08 0.081	Units mg/kg	19-Jan-09 Date/I 21-Jan-09	12:00 Fime 23:31 23:31	AMG2 Analyst JMT	
Sample Preparation W-846 8082 R0.0 Aroclor 1016 Aroclor 1016	<	Result 0.08 0.081 0.16	Units mg/kg mg/kg Dry	19-Jan-09 Date/T 21-Jan-09 21-Jan-09	12:00 Time 23:31 23:31 23:31	AMG2 Analyst JMT JMT	
Sample Preparation W-846 8082 R0.0 Aroclor 1016 Aroclor 1016 Aroclor 1221	< <	Result 0.08 0.081 0.16 0.16	Units mg/kg mg/kg Dry mg/kg	19-Jan-09 Date/7 21-Jan-09 21-Jan-09	12:00 Time 23:31 23:31 23:31 23:31	AMG2 Analyst JMT JMT JMT	
Sample Preparation W-846 8082 R0.0 Aroclor 1016 Aroclor 1016 Aroclor 1221 Aroclor 1221	< <	Result 0.08 0.081 0.16 0.16 0.08	Units mg/kg mg/kg Dry mg/kg mg/kg Dry	Date/T 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09	12:00 Fime 23:31 23:31 23:31 23:31 23:31	AMG2 Analyst JMT JMT JMT JMT	
Sample Preparation W-846 8082 R0.0 Aroclor 1016 Aroclor 1016 Aroclor 1221 Aroclor 1221 Aroclor 1232	< < <	Result 0.08 0.081 0.16 0.16 0.08	Units mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg	Date/T 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09	12:00 Time 23:31 23:31 23:31 23:31 23:31 23:31	AMG2 Analyst JMT JMT JMT JMT JMT JMT	
Sample Preparation W-846 8082 R0.0 Aroclor 1016 Aroclor 1016 Aroclor 1221 Aroclor 1221 Aroclor 1232 Aroclor 1232	< < < <	Result 0.08 0.081 0.16 0.16 0.08 0.081 0.081	Units mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg Dry	Date/T 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09	12:00 Time 23:31 23:31 23:31 23:31 23:31 23:31 23:31	AMG2 Analyst JMT JMT JMT JMT JMT JMT JMT JMT	
N-846 8082 R0.0 Aroclor 1016 Aroclor 1221 Aroclor 1221 Aroclor 1232 Aroclor 1232 Aroclor 1242	<td>Result 0.08 0.081 0.16 0.16 0.08 0.081 0.08</td> <td>Units mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg</td> <td>Date/T 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09</td> <td>12:00 Time 23:31 23:31 23:31 23:31 23:31 23:31 23:31 23:31</td> <td>AMG2 Analyst JMT JMT JMT JMT JMT JMT JMT JMT JMT</td> <td></td>	Result 0.08 0.081 0.16 0.16 0.08 0.081 0.08	Units mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg	Date/T 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09	12:00 Time 23:31 23:31 23:31 23:31 23:31 23:31 23:31 23:31	AMG2 Analyst JMT JMT JMT JMT JMT JMT JMT JMT JMT	
Sample Preparation W-846 8082 R0.0 Aroclor 1016 Aroclor 1221 Aroclor 1221 Aroclor 1232 Aroclor 1232 Aroclor 1242 Aroclor 1242	< < < < < < < < < < < < < < < < < < <	Result 0.08 0.081 0.16 0.16 0.08 0.081 0.08 0.081 0.081	Units mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg Dry mg/kg Dry	Date/T 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09	12:00 Time 23:31 23:31 23:31 23:31 23:31 23:31 23:31 23:31 23:31	AMG2 Analyst JMT JMT JMT JMT JMT JMT JMT JMT JMT JMT	
Sample Preparation W-846 8082 R0.0 Aroclor 1016 Aroclor 1221 Aroclor 1221 Aroclor 1232 Aroclor 1232 Aroclor 1242 Aroclor 1242 Aroclor 1248	< < < < < < < < < < < < < < < < < < <	Result 0.08 0.081 0.16 0.08 0.081 0.08 0.081 0.08 0.081	Units mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg mg/kg Dry	Date/T 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09	12:00 Time 23:31 23:31 23:31 23:31 23:31 23:31 23:31 23:31 23:31	AMG2 Analyst JMT JMT JMT JMT JMT JMT JMT JMT JMT JMT	
N-846 8082 R0.0 Aroclor 1016 Aroclor 1221 Aroclor 1221 Aroclor 1232 Aroclor 1232 Aroclor 1242 Aroclor 1242 Aroclor 1248 Aroclor 1248	<td>Result 0.08 0.081 0.16 0.16 0.08 0.081 0.08 0.081 0.08 0.081 0.08</td> <td>Units mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg mg/kg Dry</td> <td>Date/T 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09</td> <td>12:00 Time 23:31 23:31 23:31 23:31 23:31 23:31 23:31 23:31 23:31 23:31 23:31</td> <td>AMG2 Analyst JMT JMT JMT JMT JMT JMT JMT JMT JMT JMT</td> <td></td>	Result 0.08 0.081 0.16 0.16 0.08 0.081 0.08 0.081 0.08 0.081 0.08	Units mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg mg/kg Dry	Date/T 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09	12:00 Time 23:31 23:31 23:31 23:31 23:31 23:31 23:31 23:31 23:31 23:31 23:31	AMG2 Analyst JMT JMT JMT JMT JMT JMT JMT JMT JMT JMT	
N-846 8082 R0.0 Aroclor 1016 Aroclor 1221 Aroclor 1221 Aroclor 1232 Aroclor 1232 Aroclor 1242 Aroclor 1242 Aroclor 1248 Aroclor 1248 Aroclor 1254	< </td <td>Result 0.08 0.081 0.16 0.08 0.081 0.08 0.081 0.08 0.081 0.08 0.08</td> <td>Units mg/kg mg/kg Dry mg/kg Dry mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg</td> <td>Date/T 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09</td> <td>12:00 Time 23:31 23:31 23:31 23:31 23:31 23:31 23:31 23:31 23:31 23:31 23:31</td> <td>AMG2 Analyst JMT JMT JMT JMT JMT JMT JMT JMT JMT JMT</td> <td></td>	Result 0.08 0.081 0.16 0.08 0.081 0.08 0.081 0.08 0.081 0.08 0.08	Units mg/kg mg/kg Dry mg/kg Dry mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg	Date/T 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09	12:00 Time 23:31 23:31 23:31 23:31 23:31 23:31 23:31 23:31 23:31 23:31 23:31	AMG2 Analyst JMT JMT JMT JMT JMT JMT JMT JMT JMT JMT	
N-846 8082 R0.0 Aroclor 1016 Aroclor 1221 Aroclor 1221 Aroclor 1232 Aroclor 1232 Aroclor 1242 Aroclor 1242 Aroclor 1248 Aroclor 1254 Aroclor 1254 Aroclor 1254	<td>Result 0.08 0.081 0.16 0.08 0.081 0.08 0.081 0.08 0.081 0.16 0.16 0.16</td> <td>Units mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg mg/kg Dry</td> <td>Date/T 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09</td> <td>12:00 Time 23:31 23:31 23:31 23:31 23:31 23:31 23:31 23:31 23:31 23:31 23:31 23:31</td> <td>AMG2 Analyst JMT JMT JMT JMT JMT JMT JMT JMT JMT JMT</td> <td></td>	Result 0.08 0.081 0.16 0.08 0.081 0.08 0.081 0.08 0.081 0.16 0.16 0.16	Units mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg mg/kg Dry	Date/T 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09 21-Jan-09	12:00 Time 23:31 23:31 23:31 23:31 23:31 23:31 23:31 23:31 23:31 23:31 23:31 23:31	AMG2 Analyst JMT JMT JMT JMT JMT JMT JMT JMT JMT JMT	



P.O. Box 9071 * Peoric, IL 61012-9071 3190 692 9688 • 1800 752 6651 • FAX 309 692 9689



Pangea, Inc 2604 S. Jefferson Ave. Date Received:

19-Jan-09

Date Reported:

29-Jan-09

St. Louis, MO 63118-1505

Sample No: 09012657-3				Collect	Date:	15-Jan-09 15:00
Client Id: CASPER STOLLE	Site: QU	Site: QUARRY SAMPLE #3			Locate	or: GRAB
8W-846 8082 R0.0 PCBs Total	<	Result 0.81	Units mg/kg Dry	Date/ П 21-Jan-09		Analyst JMT
8W-846 8260B R2.0 1,1,1-Trichloroethane	<	Result 0.0044	Units mg/kg	Date/T 20-Jan-09		Analyst AMG
1,1,1-Trichloroethane	<	0.0045	mg/kg Dry	20-Jan-09	14:59	AMG
1,1,2,2-Tetrachloroethane	<	0.0044	mg/kg	20-Jan-09	14:59	AMG
1,1,2,2-Tetrachloroethane	<	0.0045	mg/kg Dry	20-Jan-09	14:59	AMG
1,1,2-Trichloroethane	<	0.0044	mg/kg	20-Jan-09	14:59	AMG
1,1,2-Trichloroethane	<	0.0045	mg/kg Dry	20-Jan-09	14:59	AMG
1,1-Dichloroethane	<	0.0044	mg/kg	20-Jan-09	14:59	AMG
1,1-Dichloroethane	<	0.0045	mg/kg Dry	20-Jan-09	14:59	AMG
1,1-Dichloroethene	<	0.0044	mg/kg	20-Jan-09	14:59	AMG
1,1-Dichloroethene	<	0.0045	mg/kg Dry	20-Jan-09	14:59	AMG
1,2-Dichloroethane	<	0.0044	mg/kg	20-Jan-09	14:59	AMG
1,2-Dichloroethane	<	0.0045	mg/kg Dry	20-Jan-09	14:59	AMG
1,2-Dichloropropane	<	0.0044	mg/kg	20-Jan-09	14:59	AMG
1,2-Dichloropropane	<	0.0045	mg/kg Dry	20-Jan-09	14:59	AMG
2-Butanone	<	0.0087	mg/kg	20-Jan-09	14:59	AMG
2-Butanone	<	0.0088	mg/kg Dry	20-Jan-09	14:59	AMG
2-Hexanone	<	0.0087	mg/kg	20-Jan-09	14:59	AMG
2-Hexanone	<	0.0088	mg/kg Dry	20-Jan-09	14:59	AMG
4-Methyl-2-pentanone	<	0.0087	mg/kg	20-Jan-09	14:59	AMG
4-Methyl-2-pentanone	<	0.0088	mg/kg Dry	20-Jan-09	14:59	AMG
Acetone	<	0.0087	mg/kg	20-Jan-09	14:59	AMG
Acetone	<	0.0088	mg/kg Dry	20-Jan-09	14:59	AMG
Benzene	<	0.0044	mg/kg	20-Jan-09	14:59	AMG
Benzene	<	0.0045	mg/kg Dry	20-Jan-09	14:59	AMG
Bromodichloromethane	<	0.0044	mg/kg	20-Jan-09	14:59	AMG
Bromodichloromethane	<	0.0045	mg/kg Dry	20-Jan-09	14:59	AMG
Bromoform	<	0.0044	mg/kg	20-Jan-09	14:59	AMG
Bromoform	<	0.0045	mg/kg Dry	20-Jan-09	14:59	AMG
Bromomethane	<	0.0087	mg/kg	20-Jan-09	14:59	AMG
Bromomethane	<	0.0088	mg/kg Dry	20-Jan-09	14:59	AMG



P.O. Box 9071 . Peoric, IL 61612-9071 (309) 692-9688 * 1800) 752-6651 * FAX (309) 692-9689



Pangea, Inc 2604 S. Jefferson Ave. Date Received:

19-Jan-09

St. Louis, MO 63118-1505

Date Reported:

29-Jan-09

Attn: Mr. Scott Ely

Sample No: 09012657-3

Collect Date: 15-Jan-09 15:00

	Site: QUARRY SAMPLE #3			Locator: GRAB			
W-846 8260B R2.0	Result	Units	Date/T		Analyst		
Carbon Disulfide	< 0.004	1 mg/kg	20-Jan-09	14:59	AMG		
Carbon Disulfide	< 0.004	mg/kg Dry	20-Jan-09	14:59	AMG		
Carbon Tetrachloride	< 0.004	1 mg/kg	20-Jan-09	14:59	AMG		
Carbon Tetrachloride	< 0.004	mg/kg Dry	20-Jan-09	14:59	AMG		
Chlorobenzene	< 0.004	1 mg/kg	20-Jan-09	14:59	AMG		
Chlorobenzene	< 0.004	mg/kg Dry	20-Jan-09	14:59	AMG		
Chloroethane	< 0.008	7 mg/kg	20-Jan-09	14:59	AMG		
Chloroethane	< 0.008	3 mg/kg Dry	20-Jan-09	14:59	AMG		
Chloroform	< 0.004	4 mg/kg	20-Jan-09	14:59	AMG		
Chloroform	< 0.004	5 mg/kg Dry	20-Jan-09	14:59	AMG		
Chloromethane	< 0.008	7 mg/kg	20-Jan-09	14:59	AMG		
Chloromethane	< 0.008	3 mg/kg Dry	20-Jan-09	14:59	AMG		
cis-1,2-Dichloroethene	< 0.004	4 mg/kg	20-Jan-09	14:59	AMG		
cis-1,2-Dichloroethene	< 0.004	5 mg/kg Dry	20-Jan-09	14:59	AMG		
cis-1,3-Dichloropropene	< 0.004	4 mg/kg	20-Jan-09	14:59	AMG		
cis-1,3-Dichloropropene	< 0.004	5 mg/kg Dry	20-Jan-09	14:59	AMG		
Dibromochloromethane	< 0.004	4 mg/kg	20-Jan-09	14:59	AMG		
Dibromochloromethane	< 0.004	5 mg/kg Dry	20-Jan-09	14:59	AMG		
Ethylbenzene	< 0.001	7 mg/kg	20-Jan-09	14:59	AMG		
Ethylbenzene	< 0.001	7 mg/kg Dry	20-Jan-09	14:59	AMG		
m,p-Xylene	< 0.004	4 mg/kg	20-Jan-09	14:59	AMG		
m,p-Xylene	< 0.004	5 mg/kg Dry	20-Jan-09	14:59	AMG		
Methylene Chloride	< 0.004	4 mg/kg	20-Jan-09	14:59	AMG		
Methylene Chloride	< 0.004	5 mg/kg Dry	20-Jan-09	14:59	AMG		
Methyl-tert-Butyl Ether	< 0.004	4 mg/kg	20-Jan-09	14:59	AMG		
Methyl-tert-Butyl Ether	< 0.004	5 mg/kg Dry	20-Jan-09	14:59	AMG		
	< 0.004	4 mg/kg	20-Jan-09	14:59	AMG		
-	< 0.004	5 mg/kg Dry	20-Jan-09	14:59	AMG		
	< 0.004	4 mg/kg	20-Jan-09	14:59	AMG		
-	< 0.004	5 mg/kg Dry	20-Jan-09	14:59	AMG		
•	< 0.004	4 mg/kg	20-Jan-09	14:59	AMG		
Tetrachloroethene	< 0.004	5 mg/kg Dry	20-Jan-09	14:59	AMG		
Toluene	< 0.004	4 mg/kg	20-Jan-09	14:59	AMG		



P.C. Box 9071 • Peorio, IL 61612-9071 (209) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



Pangea, Inc 2604 S. Jefferson Ave. Date Received: 19-Jan-09 Date Reported: 29-Jan-09

St. Louis, MO 63118-1505

Attn: Mr. Scott Ely

Sample No: 09012657-3 Collect Date: 15-Jan-09 15:00

Sample No: 09012657-3				Collect	Dale.	15-3411-09 15.00	,
Client Id: CASPER STOLLE	Site: QU/	ARRY SAM	1PLE #3		Locato	or: GRAB	
SW-846 8260B R2.0	<	Result	Units mg/kg Dry	Date/Т 20-Jan-09		Analyst AMG	
Toluene	<	0.0043		20-Jan-09		AMG	
trans-1,2-Dichloroethene	<		mg/kg Dry	20-Jan-09		AMG	
trans-1,2-Dichloroethene	<				14:59	AMG	
trans-1,3-Dichloropropene		0.0044					
trans-1,3-Dichloropropene	<		mg/kg Dry	20-Jan-09		AMG	
Trichloroethene	<	0.0044			14:59	AMG	
Trichloroethene	<		mg/kg Dry		14:59	AMG	
Vinyl Chloride	<	0.0087	0 0	20-Jan-09		AMG	
Vinyl Chloride	<		mg/kg Dry	20-Jan-09		AMG	
Xylenes (Total)	<	0.0087		20-Jan-09		AMG	
Xylenes (Total)	<	0.0088	mg/kg Dry	20-Jan-09	14:59	AMG	
SW-846 8270C Sample Preparation		Result	Units	Date/T 22-Jan-09		Analyst AMG2	
Sample Preparation				19-Jan-09	11:55	AMG2	
• •							
, ,		Result	Units	Date/T	ime	Analyst	
SW-846 8270C R3.0 1,2,4-Trichlorobenzene	<		Units ug/kg	Date/T 23-Jan-09		Analyst PSB	
SW-846 8270C R3.0	< <	330			22:04	•	
SW-846 8270C R3.0 1,2,4-Trichlorobenzene		330 330	ug/kg	23-Jan-09	22:04 22:04	PSB	
SW-846 8270C R3.0 1,2,4-Trichlorobenzene 1,2,4-Trichlorobenzene	<	330 330 330	ug/kg ug/kg Dry	23-Jan-09 23-Jan-09	22:04 22:04 22:04	PSB PSB	
SW-846 8270C R3.0 1,2,4-Trichlorobenzene 1,2,4-Trichlorobenzene 1,2-Dichlorobenzene	< <	330 330 330 330	ug/kg ug/kg Dry ug/kg	23-Jan-09 23-Jan-09 23-Jan-09	22:04 22:04 22:04	PSB PSB PSB	
SW-846 8270C R3.0 1,2,4-Trichlorobenzene 1,2,4-Trichlorobenzene 1,2-Dichlorobenzene 1,2-Dichlorobenzene	< < <	330 330 330 330 330	ug/kg ug/kg Dry ug/kg ug/kg Dry	23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09	22:04 22:04 22:04 22:04 22:04	PSB PSB PSB PSB	
5W-846 8270C R3.0 1,2,4-Trichlorobenzene 1,2,4-Trichlorobenzene 1,2-Dichlorobenzene 1,2-Dichlorobenzene 1,3-Dichlorobenzene	< < <	330 330 330 330 330	ug/kg ug/kg Dry ug/kg ug/kg Dry ug/kg	23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09	22:04 22:04 22:04 22:04 22:04	PSB PSB PSB PSB PSB	
5W-846 8270C R3.0 1,2,4-Trichlorobenzene 1,2-Dichlorobenzene 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,3-Dichlorobenzene 1,3-Dichlorobenzene	< < < <	330 330 330 330 330 330 330	ug/kg ug/kg Dry ug/kg ug/kg Dry ug/kg ug/kg Dry	23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09	22:04 22:04 22:04 22:04 22:04 22:04 22:04	PSB PSB PSB PSB PSB	
5W-846 8270C R3.0 1,2,4-Trichlorobenzene 1,2-Dichlorobenzene 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene	< </td <td>330 330 330 330 330 330 330</td> <td>ug/kg ug/kg Dry ug/kg ug/kg Dry ug/kg ug/kg Dry ug/kg</td> <td>23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09</td> <td>22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04</td> <td>PSB PSB PSB PSB PSB PSB</td> <td></td>	330 330 330 330 330 330 330	ug/kg ug/kg Dry ug/kg ug/kg Dry ug/kg ug/kg Dry ug/kg	23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09	22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04	PSB PSB PSB PSB PSB PSB	
1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,3-Dichlorobenzene 1,3-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichlorobenzene	<td>330 330 330 330 330 330 330 330</td> <td>ug/kg ug/kg Dry ug/kg Dry ug/kg ug/kg Dry ug/kg ug/kg Dry ug/kg</td> <td>23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09</td> <td>22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04</td> <td>PSB PSB PSB PSB PSB PSB PSB</td> <td></td>	330 330 330 330 330 330 330 330	ug/kg ug/kg Dry ug/kg Dry ug/kg ug/kg Dry ug/kg ug/kg Dry ug/kg	23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09	22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04	PSB PSB PSB PSB PSB PSB PSB	
1,2,4-Trichlorobenzene 1,2,4-Trichlorobenzene 1,2-Dichlorobenzene 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichlorobenzene 2,4,5-Trichlorophenol	<td>330 330 330 330 330 330 330 330 1600 1700</td> <td>ug/kg ug/kg Dry ug/kg ug/kg ug/kg Dry ug/kg ug/kg Dry ug/kg ug/kg ug/kg</td> <td>23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09</td> <td>22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04</td> <td>PSB PSB PSB PSB PSB PSB PSB PSB</td> <td></td>	330 330 330 330 330 330 330 330 1600 1700	ug/kg ug/kg Dry ug/kg ug/kg ug/kg Dry ug/kg ug/kg Dry ug/kg ug/kg ug/kg	23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09	22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04	PSB PSB PSB PSB PSB PSB PSB PSB	
1,2,4-Trichlorobenzene 1,2,4-Trichlorobenzene 1,2-Dichlorobenzene 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichlorobenzene 2,4,5-Trichlorophenol	<td>330 330 330 330 330 330 330 1600 1700 330</td> <td>ug/kg ug/kg Dry ug/kg Dry ug/kg ug/kg Dry ug/kg ug/kg Dry ug/kg ug/kg Dry ug/kg ug/kg Dry</td> <td>23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09</td> <td>22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04</td> <td>PSB PSB PSB PSB PSB PSB PSB PSB PSB</td> <td></td>	330 330 330 330 330 330 330 1600 1700 330	ug/kg ug/kg Dry ug/kg Dry ug/kg ug/kg Dry ug/kg ug/kg Dry ug/kg ug/kg Dry ug/kg ug/kg Dry	23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09	22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04	PSB PSB PSB PSB PSB PSB PSB PSB PSB	
1,2,4-Trichlorobenzene 1,2-Dichlorobenzene 1,2-Dichlorobenzene 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Trichlorobenzene 2,4,5-Trichlorophenol 2,4,6-Trichlorophenol 2,4,6-Trichlorophenol	<td>330 330 330 330 330 330 330 1600 1700 330 330</td> <td>ug/kg ug/kg Dry ug/kg ug/kg</td> <td>23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09</td> <td>22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04</td> <td>PSB PSB PSB PSB PSB PSB PSB PSB PSB PSB</td> <td></td>	330 330 330 330 330 330 330 1600 1700 330 330	ug/kg ug/kg Dry ug/kg ug/kg Dry ug/kg ug/kg Dry ug/kg ug/kg Dry ug/kg ug/kg Dry ug/kg ug/kg	23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09	22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04	PSB PSB PSB PSB PSB PSB PSB PSB PSB PSB	
1,2,4-Trichlorobenzene 1,2,4-Trichlorobenzene 1,2-Dichlorobenzene 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichlorobenzene 2,4,5-Trichlorophenol 2,4,6-Trichlorophenol 2,4,6-Trichlorophenol 2,4,6-Trichlorophenol	<td>330 330 330 330 330 330 330 1600 1700 330 330</td> <td>ug/kg ug/kg Dry ug/kg /td> <td>23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09</td> <td>22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04</td> <td>PSB PSB PSB PSB PSB PSB PSB PSB PSB PSB</td> <td></td>	330 330 330 330 330 330 330 1600 1700 330 330	ug/kg ug/kg Dry ug/kg ug/kg Dry ug/kg ug/kg Dry ug/kg ug/kg Dry ug/kg ug/kg Dry ug/kg ug/kg Dry ug/kg ug/kg Dry ug/kg	23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09	22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04	PSB PSB PSB PSB PSB PSB PSB PSB PSB PSB	
1,2,4-Trichlorobenzene 1,2,4-Trichlorobenzene 1,2-Dichlorobenzene 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichlorobenzene 2,4,5-Trichlorophenol 2,4,6-Trichlorophenol 2,4,6-Trichlorophenol 2,4-Dichlorophenol 2,4-Dichlorophenol 2,4-Dichlorophenol	<td>330 330 330 330 330 330 330 1600 1700 330 330 330</td> <td>ug/kg ug/kg Dry ug/kg /td> <td>23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09</td> <td>22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04</td> <td>PSB PSB PSB PSB PSB PSB PSB PSB PSB PSB</td> <td></td>	330 330 330 330 330 330 330 1600 1700 330 330 330	ug/kg ug/kg Dry ug/kg ug/kg Dry ug/kg ug/kg Dry ug/kg ug/kg Dry ug/kg ug/kg Dry ug/kg ug/kg Dry ug/kg	23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09	22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04	PSB PSB PSB PSB PSB PSB PSB PSB PSB PSB	
1,2,4-Trichlorobenzene 1,2,4-Trichlorobenzene 1,2-Dichlorobenzene 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichlorobenzene 2,4,5-Trichlorophenol 2,4,6-Trichlorophenol 2,4,6-Trichlorophenol 2,4,6-Trichlorophenol	<td>330 330 330 330 330 330 330 1600 1700 330 330 330 330</td> <td>ug/kg ug/kg Dry ug/kg /td> <td>23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09</td> <td>22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04</td> <td>PSB PSB PSB PSB PSB PSB PSB PSB PSB PSB</td> <td></td>	330 330 330 330 330 330 330 1600 1700 330 330 330 330	ug/kg ug/kg Dry ug/kg ug/kg Dry ug/kg ug/kg Dry ug/kg ug/kg Dry ug/kg ug/kg Dry ug/kg ug/kg Dry ug/kg ug/kg Dry ug/kg	23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09	22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04 22:04	PSB PSB PSB PSB PSB PSB PSB PSB PSB PSB	



P.O. Box 9071 • Peorio, IL 51612-9071 (309) 692-9688 • (800) 752-6851 • FAX (309) 692-9689



Pangea, Inc 2604 S. Jefferson Ave. Date Received:

19-Jan-09

2604 S. Jenerson Ave.

Date Reported:

29-Jan-09

St. Louis, MO 63118-1505

Attn: Mr. Scott Ely

Sample No: 09012657-3 Col	llect Date:	15-Jan-09 15:00
---------------------------	-------------	-----------------

Locator: GRAB Site: QUARRY SAMPLE #3 Client Id: CASPER STOLLE Units Date/Time Analyst Result SW-846 8270C R3.0 23-Jan-09 22:04 **PSB** < 1700 ug/kg Dry 2,4-Dinitrophenol 23-Jan-09 22:04 **PSB** < 330 ug/kg 2,4-Dinitrotoluene < 330 ug/kg Dry 23-Jan-09 22:04 **PSB** 2,4-Dinitrotoluene **PSB** 23-Jan-09 22:04 < 330 ug/kg 2.6-Dinitrotoluene 23-Jan-09 22:04 **PSB** < 330 ug/kg Dry 2,6-Dinitrotoluene 23-Jan-09 22:04 **PSB** < 330 ug/kg 2-Chloronaphthalene **PSB** 330 ug/kg Dry 23-Jan-09 22:04 < 2-Chloronaphthalene 22:04 **PSB** < 330 ug/kg 23-Jan-09 2-Chlorophenol **PSB** 22:04 2-Chlorophenol < 330 ug/kg Dry 23-Jan-09 23-Jan-09 22:04 **PSB** < 330 ug/kg 2-Methylnaphthalene **PSB** 330 ug/kg Dry 23-Jan-09 22:04 2-Methylnaphthalene < 23-Jan-09 22:04 PSB < 330 ug/kg 2-Methylphenol 330 ug/kg Dry 23-Jan-09 22:04 **PSB** < 2-Methylphenol < 1600 ug/kg 23-Jan-09 22:04 **PSB** 2-Nitroaniline **PSB** 23-Jan-09 22:04 1700 ug/kg Dry 2-Nitroaniline < **PSB** < 1600 ug/kg 23-Jan-09 22:04 2-Nitrophenol **PSB** 23-Jan-09 22:04 < 1700 ug/kg Dry 2-Nitrophenol **PSB** 22:04 < 660 ug/kg 23-Jan-09 3,3'-Dichlorobenzidine 670 ug/kg Dry 23-Jan-09 22:04 **PSB** < 3,3'-Dichlorobenzidine 22:04 **PSB** 23-Jan-09 3-Nitroaniline < 1600 ug/kg 23-Jan-09 22:04 **PSB** < 1700 ug/kg Dry 3-Nitroaniline **PSB** 1600 ug/kg 23-Jan-09 22:04 4,6-Dinitro-2-methylphenol < 1700 ug/kg Dry 23-Jan-09 22:04 **PSB** < 4,6-Dinitro-2-methylphenol 22:04 **PSB** 23-Jan-09 330 ug/kg 4-Bromophenyl-phenylether < **PSB** < 330 ug/kg Dry 23-Jan-09 22:04 4-Bromophenyl-phenylether 23-Jan-09 22:04 **PSB** 330 ug/kg 4-Chloro-3-Methylphenol < **PSB** < 330 ug/kg Dry 23-Jan-09 22:04 4-Chloro-3-Methylphenol 23-Jan-09 22:04 **PSB** 4-Chloroaniline < 330 ug/kg **PSB** 23-Jan-09 22:04 < 330 ug/kg Dry 4-Chloroaniline 22:04 **PSB** 23-Jan-09 330 ug/kg < 4-Chlorophenyl-phenyl Ether 23-Jan-09 22:04 **PSB** 4-Chlorophenyl-phenyl Ether < 330 ug/kg Dry 23-Jan-09 22:04 **PSB** < 330 ug/kg 4-Methylphenol **PSB** < 330 ug/kg Dry 23-Jan-09 22:04 4-Methylphenol



PO Box 9071 • Peoria, IL 61612-9071 13091-692-9688 • 18011 752-6851 • FAX 13091-692-9688



Pangea, Inc 2604 S. Jefferson Ave. Date Received:

19-Jan-09

Date Reported:

29-Jan-09

St. Louis, MO 63118-1505

Attn: Mr. Scott Ely

Sample No: 09012657-3 Collect Date: 15-Jan-09 15:00

ent ld: CASPER STOLLE Site: QUARRY SAMPLE #3 Locator: GRAB

Client Id: CASPER STOLLE Sit		QUARRY SAMPLE #3		Locator: GRAB			
SW-846 8270C R3.0		Result	Units	Date/⊓	ime	Analyst	
4-Nitroaniline	<	1600	ug/kg	23-Jan-09	22:04	PSB	
4-Nitroaniline	<	1700	ug/kg Dry	23-Jan-09	22:04	PSB	
4-Nitrophenol	<	1600	ug/kg	23-Jan-09	22:04	PSB	
4-Nitrophenol	<	1700	ug/kg Dry	23-Jan-09	22:04	PSB	
Acenaphthene	<	330	ug/kg	23-Jan-09	22:04	PSB	
Acenaphthene	<	330	ug/kg Dry	23-Jan-09	22:04	PSB	
Acenaphthylene	<	330	ug/kg	23-Jan-09	22:04	PSB	
Acenaphthylene	<	330	ug/kg Dry	23-Jan-09	22:04	PSB	
Anthracene	<	330	ug/kg	23-Jan-09	22:04	PSB	
Anthracene	<	330	ug/kg Dry	23-Jan-09	22:04	PSB	
Benzo(a)anthracene	<	330	ug/kg	23-Jan-09	22:04	PSB	
Benzo(a)anthracene	<	330	ug/kg Dry	23-Jan-09	22:04	PSB	
Benzo(a)pyrene	<	330	ug/kg	23-Jan-09	22:04	PSB	
Benzo(a)pyrene	<	330	ug/kg Dry	23-Jan-09	22:04	PSB	
Benzo(b)fluoranthene	<	330	ug/kg	23-Jan-09	22:04	PSB	
Benzo(b)fluoranthene	<	330	ug/kg Dry	23-Jan-09	22:04	PSB	
Benzo(g,h,i)perylene	<	330	ug/kg	23-Jan-09	22:04	PSB	
Benzo(g,h,i)perylene	<	330	ug/kg Dry	23-Jan-09	22:04	PSB	
Benzo(k)fluoranthene	<	330	ug/kg	23-Jan-09	22:04	PSB	
Benzo(k)fluoranthene	<	330	ug/kg Dry	23-Jan-09	22:04	PSB	
bis(2-Chloroethoxy)methane	<	330	ug/kg	23-Jan-09	22:04	PSB	
bis(2-Chloroethoxy)methane	<	330	ug/kg Dry	23-Jan-09	22:04	PSB	
bis(2-Chloroethyl) Ether	<	330	ug/kg	23-Jan-09	22:04	PSB	
bis(2-Chloroethyl) Ether	<	330	ug/kg Dry	23-Jan-09	22:04	PSB	
Bis(2-chloroisopropyl)ether	<	330	ug/kg	23-Jan-09	22:04	PSB	
Bis(2-chloroisopropyl)ether	<	330	ug/kg Dry	23-Jan-09	22:04	PSB	
bis(2-Ethylhexyl)phthalate	<	330	ug/kg	23-Jan-09	22:04	PSB	
bis(2-Ethylhexyl)phthalate	<	330	ug/kg Dry	23-Jan-09	22:04	PSB	
Butylbenzylphthalate	<	330	ug/kg	23-Jan-09	22:04	PSB	
Butylbenzylphthalate	<	330	ug/kg Dry	23-Jan-09	22:04	PSB	
Chrysene	<	330	ug/kg	23-Jan-09	22:04	PSB	
Chrysene	<	330	ug/kg Dry	23-Jan-09	22:04	PSB	



PO Box 9071 . Pecria, IL 51612 9071 (309) 692-9688 • (600) 752-6651 • FAX (309) 692-9689



Pangea, Inc 2604 S. Jefferson Ave. Date Received:

19-Jan-09

Date Reported:

29-Jan-09

St. Louis, MO 63118-1505

Attn: Mr. Scott Ely

Sample No: 09012657-3 Collect Date: 15-Jan-09 15:00

Client Id: CASPER STOLLE	Site: QUARRY SAMPLE #3		Locat	or: GRAB
	_			
SW-846 8270C R3.0 Dibenzo(a,h)anthracene	Re	sult Units 330 ug/kg Dry	Date/Time 23-Jan-09 22:04	Analyst PSB
Dibenzofuran	<	330 ug/kg	23-Jan-09 22:04	
Dibenzofuran	<	330 ug/kg Dry	23-Jan-09 22:04	
Diethylphthalate	<	330 ug/kg	23-Jan-09 22:04	
Diethylphthalate	<	330 ug/kg Dry	23-Jan-09 22:04	
Dimethylphthalate	<	330 ug/kg	23-Jan-09 22:04	
Dimethylphthalate	<	330 ug/kg Dry	23-Jan-09 22:04	
Di-n-Butylphthalate	<	330 ug/kg	23-Jan-09 22:04	
Di-n-Butylphthalate	<	330 ug/kg Dry	23-Jan-09 22:04	PSB
Di-n-octylphthalate	<	330 ug/kg	23-Jan-09 22:04	PSB
Di-n-octylphthalate	<	330 ug/kg Dry	23-Jan-09 22:04	PSB
Fluoranthene	<	330 ug/kg	23-Jan-09 22:04	PSB
Fluoranthene	<	330 ug/kg Dry	23-Jan-09 22:04	PSB
Fluorene	<	330 ug/kg	23-Jan-09 22:04	PSB
Fluorene	<	330 ug/kg Dry	23-Jan-09 22:04	PSB
Hexachlorobenzene	<	330 ug/kg	23-Jan-09 22:04	PSB
Hexachlorobenzene	<	330 ug/kg Dry	23-Jan-09 22:04	PSB
Hexachlorobutadiene	<	330 ug/kg	23-Jan-09 22:04	PSB
Hexachlorobutadiene	<	330 ug/kg Dry	23-Jan-09 22:04	PSB
Hexachlorocyclopentadiene	<	330 ug/kg	23-Jan-09 22:04	PSB
Hexachlorocyclopentadiene	<	330 ug/kg Dry	23-Jan-09 22:04	PSB
Hexachloroethane	<	330 ug/kg	23-Jan-09 22:04	PSB
Hexachloroethane	<	330 ug/kg Dry	23-Jan-09 22:04	PSB
Indeno(1,2,3-cd)pyrene	<	330 ug/kg	23-Jan-09 22:04	PSB
Indeno(1,2,3-cd)pyrene	<	330 ug/kg Dry	23-Jan-09 22:04	PSB
Isophorone	<	330 ug/kg	23-Jan-09 22:04	PSB
Isophorone	<	330 ug/kg Dry	23-Jan-09 22:04	PSB
Naphthalene	<	330 ug/kg	23-Jan-09 22:04	PSB
Naphthalene	<	330 ug/kg Dry	23-Jan-09 22:04	PSB
Nitrobenzene	<	330 ug/kg	23-Jan-09 22:04	PSB
Nitrobenzene	<	330 ug/kg Dry	23-Jan-09 22:04	PSB
N-Nitroso-di-n-propylamine	<	330 ug/kg	23-Jan-09 22:04	PSB
N-Nitroso-di-n-propylamine	<	330 ug/kg Dry	23-Jan-09 22:04	PSB



P.O. Box 9071 . Peoria, IL 81812-9071 (309) 692-9688 * (800) 752-6851 * FAX (309) 692 9869



Pangea, Inc 2604 S. Jefferson Ave. Date Received:

19-Jan-09

Date Reported:

29-Jan-09

St. Louis, MO 63118-1505

Sample No: 09012657-3				Collect	Date:	15-Jan-09 15:00			
Client Id: CASPER STOLLE	Site: QU	Site: QUARRY SAMPLE #3				Locator: GRAB			
SW-846 8270C R3.0		Result	Units	Date/T	Time	Analyst			
N-Nitrosodiphenylamine	<	330	ug/kg	23-Jan-09	22:04	PSB			
N-Nitrosodiphenylamine	<	330	ug/kg Dry	23-Jan-09	22:04	PSB			
Pentachlorophenol	<	1600	ug/kg	23-Jan-09	22:04	PSB			
Pentachlorophenol	<	1700	ug/kg Dry	23-Jan-09	22:04	PSB			
Phenanthrene	<	330	ug/kg	23-Jan-09	22:04	PSB			
Phenanthrene	<	330	ug/kg Dry	23-Jan-09	22:04	PSB			
Phenol	<	330	ug/kg	23-Jan-09	22:04	PSB			
Phenol	<	330	ug/kg Dry	23-Jan-09	22:04	PSB			
Pyrene	<	330	ug/kg	23-Jan-09	22:04	PSB			
Pyrene	<	330	ug/kg Dry	23-Jan-09	22:04	PSB			
SW-846 9045 C		Result	Units	Date/T	'imo	Analyst			
pH			units	20-Jan-09		Analyst WRW			



P.O. Box 9071 • Peoria, IL 61612 9071 (309) 692-9686 • (800) 752-6651 • FAX (309) 692-9689



Pangea, Inc 2604 S. Jefferson Ave. Date Received: Date Reported: 19-Jan-09 29-Jan-09

St. Louis, MO 63118-1505

Sample No: 09012657-4	Collect Date: 15-Jan-09 15:00
Client Id: CASPER STOLLE	Site: QUARRY SAMPLE #4 Locator: GRAB
	Result Units Date/Time Analyst
Sample Preparation	19-Jan-09 12:00 AMG2
SM (18) 2540B	Result Units Date/Time Analyst
Moisture	1.4 % 19-Jan-09 11:47 jrb
M 4500-CN C, G	Result Units Date/Time Analyst
Cyanide, Total	< 1.2 mg/kg 27-Jan-09 14:57 lgalr
Cyanide, Total	< 1.3 mg/kg Dry 27-Jan-09 14:57 lgalr
W-846 3051	Result Units Date/Time Analyst
Sample Preparation	23-Jan-09 10:00 BAB
W-846 6010B R2.0	Result Units Date/Time Analyst
Aluminum	390 mg/kg 27-Jan-09 10:00 KJP
Aluminum	400 mg/kg Dry 27-Jan-09 10:00 KJP
Iron	770 mg/kg 27-Jan-09 10:00 KJP
Iron	780 mg/kg Dry 27-Jan-09 10:00 KJP
N-846 6020	Result Units Date/Time Analyst
Antimony	< 3 mg/kg 28-Jan-09 10:04 JMW
Antimony	< 3 mg/kg Dry 28-Jan-09 10:04 JMW
Arsenic	< 1 mg/kg 28-Jan-09 10:04 JMW
Arsenic	< 1 mg/kg Dry 28-Jan-09 10:04 JMW
Barium	8.7 mg/kg 28-Jan-09 10:04 JMW
Barium	8.8 mg/kg Dry 28-Jan-09 10:04 JMW
Beryllium	< 1 mg/kg 28-Jan-09 10:04 JMW
Beryllium	< 1 mg/kg Dry 28-Jan-09 10:04 JMW
Cadmium	< 1 mg/kg 28-Jan-09 10:04 JMW
Cadmium	< 1 mg/kg Dry 28-Jan-09 10:04 JMW
Calcium	310000 mg/kg 28-Jan-09 10:04 JMW
Calcium	320000 mg/kg Dry 28-Jan-09 10:04 JMW
Chromium	6.2 mg/kg 28-Jan-09 10:04 JMW
Choman	
Chromium	6.2 mg/kg Dry 28-Jan-09 10:04 JMW
	6.2 mg/kg Dry 28-Jan-09 10:04 JMW < 2 mg/kg 28-Jan-09 10:04 JMW



P.O. Box 9071 . Peoria, IL 61612-9071 (309) 692-9688 • (800) 752-6851 • FAX (309) 692-9689



Pangea, Inc 2604 S. Jefferson Ave.

St. Louis, MO 63118-1505

Date Received:

19-Jan-09

Date Reported:

29-Jan-09

Attn: Mr. Scott Ely

Sample No: 09012657-4

Collect Date: 15-Jan-09 15:00

Client ld: CASPER STOLLE	Site: QU	ARRY SAN	/IPLE #4		Locator: GRAB		
SW-846 6020	<	Result	Units	Date/T 29-Jan-09		Analyst JMW	
Copper			mg/kg			JMW	
Copper	<		mg/kg Dry	29-Jan-09			
Lead	<		mg/kg		10:04	JMW	
Lead	<		mg/kg Dry	28-Jan-09		JMW	
Magnesium			mg/kg		10:04	JMW	
Magnesium			mg/kg Dry	28-Jan-09	10:04	JMW	
Manganese		58	mg/kg	28-Jan-09	10:04	JMW	
Manganese		59	mg/kg Dry	28-Jan-09	10:04	JMW	
Mercury	<	0.2	mg/kg	28-Jan-09	10:04	JMW	
Mercury	<	0.2	mg/kg Dry	28-Jan-09	10:04	JMW	
Nickel		23	mg/kg	28-Jan-09	10:04	JMW	
Nickel		23	mg/kg Dry	28-Jan-09	10:04	JMW	
Potassium		270	mg/kg	28-Jan-09	10:04	JMW	
Potassium		270	mg/kg Dry	28-Jan-09	10:04	JMW	
Selenium	<	1	mg/kg	28-Jan-09	10:04	JMW	
Selenium	<	1	mg/kg Dry	28-Jan-09	10:04	JMW	
Silver	<	5	mg/kg	28-Jan-09	10:04	JMW	
Silver	<	5.1	mg/kg Dry	28-Jan-09	10:04	JMW	
Sodium		150	mg/kg	28-Jan-09	10:04	JMW	
Sodium		160	mg/kg Dry	28-Jan-09	10:04	JMW	
Thallium	<	1	mg/kg	28-Jan-09	10:04	JMW	
Thallium	<	1	mg/kg Dry	28-Jan-09	10:04	JMW	
Vanadium	<	5	mg/kg	28-Jan-09	10:04	JMW	
Vanadium	<		mg/kg Dry	28-Jan-09	10:04	JMW	
Zinc			mg/kg		10:04	JMW	
Zinc		15	mg/kg Dry	28-Jan-09	10:04	JMW	
SW-846 8081A R1.0		Result	Units	Date/T	ime	Analyst	
4,4'-DDD	<	16	ug/kg	22-Jan-09	3:29	JMT	
4,4'-DDE	Q<	16	ug/kg	22-Jan-09	3:29	JMT	
4,4'-DDT	<	16	ug/kg	22-Jan-09	3:29	JMT	
Aldrin	<	8	ug/kg	22-Jan-09	3:29	JMT	
alpha-BHC	<	0.35	ug/kg	22-Jan-09	3:29	JMT	



PO. Box 9071 . Pecria, IL 61612-9071 (309) 692-9588 • (800) 752-5551 • FAX (309) 692-9689



Pangea, Inc 2604 S. Jefferson Ave. Date Received:

19-Jan-09

Date Reported:

29-Jan-09

St. Louis, MO 63118-1505

Sample No: 09012657-4				Collect	Date:	15-Jan-09 15:00
Client Id: CASPER STOLLE	Site: QU	ARRY SAN	1PLE #4		Locate	or: GRAB
W-846 8081A R1.0		Result	Units	Date/1	ime	Analyst
beta-BHC	<	8	ug/kg	22-Jan-09	3:29	JMT
Chlordane (technical)	<	160	ug/kg	22-Jan-09	3:29	JMT
delta-BHC	<	8	ug/kg	22-Jan-09	3:29	JMT
Dieldrin	<	2	ug/kg	22-Jan-09	3:29	JMT
Endosulfan I	<	8	ug/kg	22-Jan-09	3:29	JMT
Endosulfan II	<	16	ug/kg	22-Jan-09	3:29	JMT
Endosulfan Sulfate	<	16	ug/kg	22-Jan-09	3:29	JMT
Endrin	<	16	ug/kg	22-Jan-09	3:29	JMT
Endrin Aldehyde	Q<	16	ug/kg	22-Jan-09	3:29	JMT
gamma-BHC (Lindane)	<	5	ug/kg	22-Jan-09	3:29	JMT
Heptachlor	<	8	ug/kg	22-Jan-09	3:29	JMT
Heptachlor Epoxide	<	8	ug/kg	22-Jan-09	3:29	JMT
Methoxychlor	<	80	ug/kg	22-Jan-09	3:29	JMT
Toxaphene	<	80	ug/kg	22-Jan-09	3:29	JMT
W-846 8082		Result	Units	Date/T	ime	Analyst
Sample Preparation				19-Jan-09	12:00	AMG2
Sample Preparation				10-0411-00		
W-846 8082 R0.0		Result	Units	Date/T		Analyst
	<		Units mg/kg			JMT
W-846 8082 R0.0	< <	0.08		Date/T	0:06	JMT JMT
W-846 8082 R0.0 Aroclor 1016		0.08 0.081	mg/kg	Date/T 22-Jan-09	0:06 0:06	JMT JMT JMT
W-846 8082 R0.0 Aroclor 1016 Aroclor 1016	<	0.08 0.081 0.16 0.16	mg/kg Dry mg/kg Dry mg/kg mg/kg Dry	Date/T 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09	0:06 0:06 0:06 0:06	JMT JMT JMT JMT
W-846 8082 R0.0 Aroclor 1016 Aroclor 1016 Aroclor 1221	< <	0.08 0.081 0.16 0.16 0.08	mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg	Date/T 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09	0:06 0:06 0:06 0:06 0:06	JMT JMT JMT JMT JMT
W-846 8082 R0.0 Aroclor 1016 Aroclor 1016 Aroclor 1221 Aroclor 1221	< < <	0.08 0.081 0.16 0.16 0.08	mg/kg Dry mg/kg Dry mg/kg mg/kg Dry	Date/T 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09	0:06 0:06 0:06 0:06	JMT JMT JMT JMT JMT JMT JMT
W-846 8082 R0.0 Aroclor 1016 Aroclor 1016 Aroclor 1221 Aroclor 1221 Aroclor 1232	< < <	0.08 0.081 0.16 0.16 0.08	mg/kg mg/kg Dry mg/kg mg/kg Dry mg/kg	Date/T 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09	0:06 0:06 0:06 0:06 0:06 0:06	JMT JMT JMT JMT JMT JMT JMT JMT
W-846 8082 R0.0 Aroclor 1016 Aroclor 1016 Aroclor 1221 Aroclor 1221 Aroclor 1232 Aroclor 1232	< < < <	0.08 0.081 0.16 0.16 0.08 0.081	mg/kg Dry mg/kg Dry mg/kg Dry mg/kg Dry mg/kg Dry	Date/T 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09	0:06 0:06 0:06 0:06 0:06 0:06	JMT JMT JMT JMT JMT JMT JMT
W-846 8082 R0.0 Aroclor 1016 Aroclor 1016 Aroclor 1221 Aroclor 1221 Aroclor 1232 Aroclor 1232 Aroclor 1242	<td>0.08 0.081 0.16 0.16 0.08 0.081 0.081</td> <td>mg/kg Dry mg/kg Dry mg/kg Dry mg/kg Dry mg/kg Dry mg/kg</td> <td>Date/T 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09</td> <td>0:06 0:06 0:06 0:06 0:06 0:06</td> <td>JMT JMT JMT JMT JMT JMT JMT JMT</td>	0.08 0.081 0.16 0.16 0.08 0.081 0.081	mg/kg Dry mg/kg Dry mg/kg Dry mg/kg Dry mg/kg Dry mg/kg	Date/T 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09	0:06 0:06 0:06 0:06 0:06 0:06	JMT JMT JMT JMT JMT JMT JMT JMT
W-846 8082 R0.0 Aroclor 1016 Aroclor 1221 Aroclor 1221 Aroclor 1232 Aroclor 1232 Aroclor 1242 Aroclor 1242	< </td <td>0.08 0.081 0.16 0.16 0.08 0.081 0.08 0.081</td> <td>mg/kg Dry mg/kg Dry mg/kg Dry mg/kg Dry mg/kg Dry mg/kg Dry mg/kg Dry</td> <td>Date/T 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09</td> <td>0:06 0:06 0:06 0:06 0:06 0:06 0:06 0:06</td> <td>JMT JMT JMT JMT JMT JMT JMT JMT JMT</td>	0.08 0.081 0.16 0.16 0.08 0.081 0.08 0.081	mg/kg Dry mg/kg Dry mg/kg Dry mg/kg Dry mg/kg Dry mg/kg Dry mg/kg Dry	Date/T 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09	0:06 0:06 0:06 0:06 0:06 0:06 0:06 0:06	JMT JMT JMT JMT JMT JMT JMT JMT JMT
W-846 8082 R0.0 Aroclor 1016 Aroclor 1016 Aroclor 1221 Aroclor 1221 Aroclor 1232 Aroclor 1232 Aroclor 1242 Aroclor 1242 Aroclor 1248	< < < < < < < < < < < < < < < < < < <	0.08 0.081 0.16 0.16 0.08 0.081 0.081 0.081	mg/kg Dry mg/kg Dry mg/kg Dry mg/kg Dry mg/kg Dry mg/kg mg/kg Dry mg/kg	Date/T 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09	0:06 0:06 0:06 0:06 0:06 0:06 0:06 0:06	JMT JMT JMT JMT JMT JMT JMT JMT JMT JMT
W-846 8082 R0.0 Aroclor 1016 Aroclor 1221 Aroclor 1221 Aroclor 1232 Aroclor 1232 Aroclor 1242 Aroclor 1242 Aroclor 1248 Aroclor 1248	< </td <td>0.08 0.081 0.16 0.08 0.081 0.08 0.081 0.08 0.081</td> <td>mg/kg Dry mg/kg Dry</td> <td>Date/T 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09</td> <td>0:06 0:06 0:06 0:06 0:06 0:06 0:06 0:06</td> <td>JMT JMT JMT JMT JMT JMT JMT JMT JMT JMT</td>	0.08 0.081 0.16 0.08 0.081 0.08 0.081 0.08 0.081	mg/kg Dry mg/kg Dry mg/kg Dry mg/kg Dry mg/kg Dry mg/kg Dry mg/kg Dry mg/kg Dry	Date/T 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09	0:06 0:06 0:06 0:06 0:06 0:06 0:06 0:06	JMT JMT JMT JMT JMT JMT JMT JMT JMT JMT
W-846 8082 R0.0 Aroclor 1016 Aroclor 1221 Aroclor 1221 Aroclor 1232 Aroclor 1232 Aroclor 1242 Aroclor 1242 Aroclor 1248 Aroclor 1248 Aroclor 1254	< </td <td>0.08 0.081 0.16 0.08 0.081 0.08 0.081 0.08 0.081 0.16</td> <td>mg/kg Dry mg/kg /td> <td>Date/T 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09</td> <td>0:06 0:06 0:06 0:06 0:06 0:06 0:06 0:06</td> <td>JMT JMT JMT JMT JMT JMT JMT JMT JMT JMT</td>	0.08 0.081 0.16 0.08 0.081 0.08 0.081 0.08 0.081 0.16	mg/kg Dry mg/kg Dry mg/kg Dry mg/kg Dry mg/kg Dry mg/kg Dry mg/kg Dry mg/kg Dry mg/kg	Date/T 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09	0:06 0:06 0:06 0:06 0:06 0:06 0:06 0:06	JMT JMT JMT JMT JMT JMT JMT JMT JMT JMT
W-846 8082 R0.0 Aroclor 1016 Aroclor 1221 Aroclor 1221 Aroclor 1232 Aroclor 1232 Aroclor 1242 Aroclor 1242 Aroclor 1248 Aroclor 1254 Aroclor 1254	< </td <td>0.08 0.081 0.16 0.08 0.081 0.08 0.081 0.08 0.081 0.16</td> <td>mg/kg Dry mg/kg Dry</td> <td>Date/T 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09</td> <td>0:06 0:06 0:06 0:06 0:06 0:06 0:06 0:06</td> <td>JMT JMT JMT JMT JMT JMT JMT JMT JMT JMT</td>	0.08 0.081 0.16 0.08 0.081 0.08 0.081 0.08 0.081 0.16	mg/kg Dry mg/kg Dry mg/kg Dry mg/kg Dry mg/kg Dry mg/kg Dry mg/kg Dry mg/kg Dry mg/kg Dry	Date/T 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09 22-Jan-09	0:06 0:06 0:06 0:06 0:06 0:06 0:06 0:06	JMT JMT JMT JMT JMT JMT JMT JMT JMT JMT



PO Box 9071 • Peorto, IL 61612-9071 (309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



Pangea, Inc 2604 S. Jefferson Ave. Date Received:

19-Jan-09

Date Reported:

29-Jan-09

St. Louis, MO 63118-1505

Attn: Mr. Scott Ely

Sample No: 09012657-4 Collect Date: 15-Jan-09 15:00

Sample No. 09012057-4				Collect Date. 10-bail 05 10:00				
Client Id: CASPER STOLLE	Site: QU	Site: QUARRY SAMPLE #4			Locator: GRAB			
SW-846 8082 R0.0 PCBs Total	<	Result 0.81	Units mg/kg Dry	Date/ 7 22-Jan-09		Analyst JMT		
SW-846 8260B R2.0		Result	Units	Date/T		Analyst		
1,1,1-Trichloroethane	<	0.0043		20-Jan-09		AMG		
1,1,1-Trichloroethane	<		mg/kg Dry	20-Jan-09		AMG		
1,1,2,2-Tetrachloroethane	<	0.0043		20-Jan-09		AMG		
1,1,2,2-Tetrachloroethane	<		mg/kg Dry	20-Jan-09		AMG		
1,1,2-Trichloroethane	<	0.0043	mg/kg	20-Jan-09		AMG		
1,1,2-Trichloroethane	<	0.0044	mg/kg Dry	20-Jan-09	15:30	AMG		
1,1-Dichloroethane	<	0.0043	mg/kg	20-Jan-09	15:30	AMG		
1,1-Dichloroethane	<	0.0044	mg/kg Dry	20-Jan-09	15:30	AMG		
1,1-Dichloroethene	<	0.0043	mg/kg	20-Jan-09	15:30	AMG		
1,1-Dichloroethene	<	0.0044	mg/kg Dry	20-Jan-09	15:30	AMG		
1,2-Dichloroethane	<	0.0043	mg/kg	20-Jan-09	15:30	AMG		
1,2-Dichloroethane	<	0.0044	mg/kg Dry	20-Jan-09	15:30	AMG		
1,2-Dichloropropane	<	0.0043	mg/kg	20-Jan-09	15:30	AMG		
1,2-Dichloropropane	<	0.0044	mg/kg Dry	20-Jan-09	15:30	AMG		
2-Butanone	<	0.0086	mg/kg	20-Jan-09	15:30	AMG		
2-Butanone	<	0.0087	mg/kg Dry	20-Jan-09	15:30	AMG		
2-Hexanone	<	0.0086	mg/kg	20-Jan-09	15:30	AMG		
2-Hexanone	<	0.0087	mg/kg Dry	20-Jan-09	15:30	AMG		
4-Methyl-2-pentanone	<	0.0086	mg/kg	20-Jan-09	15:30	AMG		
4-Methyl-2-pentanone	<	0.0087	mg/kg Dry	20-Jan-09	15:30	AMG		
Acetone	<	0.0086	mg/kg	20-Jan-09	15:30	AMG		
Acetone	<	0.0087	mg/kg Dry	20-Jan-09	15:30	AMG		
Benzene	<	0.0043	mg/kg	20-Jan-09	15:30	AMG		
Benzene	<	0.0044	mg/kg Dry	20-Jan-09	15:30	AMG		
Bromodichloromethane	<	0.0043	mg/kg	20-Jan-09	15:30	AMG		
Bromodichloromethane	<	0.0044	mg/kg Dry	20-Jan-09	15:30	AMG		
Bromoform	<	0.0043	mg/kg	20-Jan-09	15:30	AMG		
Bromoform	<	0.0044	mg/kg Dry	20-Jan-09	15:30	AMG		
Bromomethane	<	0.0086	mg/kg	20-Jan-09	15:30	AMG		
	<		mg/kg Dry	20-Jan-09	45.00	AMG		



P.O. Box 9071 • Peoria, IL 61612-9071 (309) 692-9688 • (800) 752-6851 • FAX (309) 692-9689



Pangea, Inc 2604 S. Jefferson Ave. Date Received: 19-Jan-09
Date Reported: 29-Jan-09

St. Louis, MO 63118-1505

Sample No: 09012657-4				Collect	Date:	15-Jan-09 15:00
Client Id: CASPER STOLLE	Site: QU	Site: QUARRY SAMPLE #4				or: GRAB
SW-846 8260B R2.0		Result	Units	Date/1	ime	Analyst
Carbon Disulfide	<	0.0043	mg/kg	20-Jan-09	15:30	AMG
Carbon Disulfide	<	0.0044	mg/kg Dry	20-Jan-09	15:30	AMG
Carbon Tetrachloride	<	0.0043	mg/kg	20-Jan-09	15:30	AMG
Carbon Tetrachloride	<	0.0044	mg/kg Dry	20-Jan-09	15:30	AMG
Chlorobenzene	<	0.0043	mg/kg	20-Jan-09	15:30	AMG
Chlorobenzene	<	0.0044	mg/kg Dry	20-Jan-09	15:30	AMG
Chloroethane	<	0.0086	mg/kg	20-Jan-09	15:30	AMG
Chloroethane	<	0.0087	mg/kg Dry	20-Jan-09	15:30	AMG
Chloroform	<	0.0043	mg/kg	20-Jan-09	15:30	AMG
Chloroform	<	0.0044	mg/kg Dry	20-Jan-09	15:30	AMG
Chloromethane	<	0.0086	mg/kg	20-Jan-09	15:30	AMG
Chloromethane	<	0.0087	mg/kg Dry	20-Jan-09	15:30	AMG
cis-1,2-Dichloroethene	<	0.0043	mg/kg	20-Jan-09	15:30	AMG
cis-1,2-Dichloroethene	<	0.0044	mg/kg Dry	20-Jan-09	15:30	AMG
cis-1,3-Dichloropropene	<	0.0043	mg/kg	20-Jan-09	15:30	AMG
cis-1,3-Dichloropropene	<	0.0044	mg/kg Dry	20-Jan-09	15:30	AMG
Dibromochloromethane	<	0.0043	mg/kg	20-Jan-09	15:30	AMG
Dibromochloromethane	<	0.0044	mg/kg Dry	20-Jan-09	15:30	AMG
Ethylbenzene	<	0.0017	mg/kg	20-Jan-09	15:30	AMG
Ethylbenzene	<	0.0017	mg/kg Dry	20-Jan-09	15:30	AMG
m,p-Xylene	<	0.0043	mg/kg	20-Jan-09	15:30	AMG
m,p-Xylene	<	0.0044	mg/kg Dry	20-Jan-09	15:30	AMG
Methylene Chloride	<	0.0043	mg/kg	20-Jan-09	15:30	AMG
Methylene Chloride	<	0.0044	mg/kg Dry	20-Jan-09	15:30	AMG
Methyl-tert-Butyl Ether	<	0.0043	mg/kg	20-Jan-09	15:30	AMG
Methyl-tert-Butyl Ether	<	0.0044	mg/kg Dry	20-Jan-09	15:30	AMG
o-Xylene	<	0.0043	mg/kg	20-Jan-09	15:30	AMG
o-Xylene	<	0.0044	mg/kg Dry	20-Jan-09	15:30	AMG
Styrene	<	0.0043	mg/kg	20-Jan-09	15:30	AMG
Styrene	<	0.0044	mg/kg Dry	20-Jan-09	15:30	AMG
Tetrachloroethene	<	0.0043	mg/kg	20-Jan-09	15:30	AMG
Tetrachloroethene	<	0.0044	mg/kg Dry	20-Jan-09	15:30	AMG
Toluene	<	0.0043	mg/kg	20-Jan-09	15:30	AMG



P.O. Box 9071 . Peoria, IL 61612-9071 (309) 692-9688 • (800) 752-6651 • FAX (309) 692-9688



Pangea, Inc 2604 S. Jefferson Ave.

Date Received:

19-Jan-09

Date Reported:

29-Jan-09

St. Louis, MO 63118-1505

Sample No: 09012657-4				Collect	Date:	15-Jan-09 15:00	
Client Id: CASPER STOLLE	Site: QU	IARRY SAN	/IPLE #4	Locator: GRAB			
SW-846 8260B R2.0		Result	Units	Date/	Γime	Analyst	
Toluene	<	0.0044	mg/kg Dry	20-Jan-09	15:30	AMG	
trans-1,2-Dichloroethene	<	0.0043	mg/kg	20-Jan-09	15:30	AMG	
trans-1,2-Dichloroethene	<	0.0044	mg/kg Dry	20-Jan-09	15:30	AMG	
trans-1,3-Dichloropropene	<	0.0043	mg/kg	20-Jan-09	15:30	AMG	
trans-1,3-Dichloropropene	<	0.0044	mg/kg Dry	20-Jan-09	15:30	AMG	
Trichloroethene	<	0.0043	mg/kg	20-Jan-09	15:30	AMG	
Trichloroethene	<	0.0044	mg/kg Dry	20-Jan-09	15:30	AMG	
Vinyl Chloride	<	0.0086	mg/kg	20-Jan-09	15:30	AMG	
Vinyl Chloride	<	0.0087	mg/kg Dry	20-Jan-09	15:30	AMG	
Xylenes (Total)	<	0.0086	mg/kg	20-Jan-09	15:30	AMG	
Xylenes (Total)	<	0.0087	mg/kg Dry	20-Jan-09	15:30	AMG	
W-846 8270C		Result	Units	Date/1	ime	Analyst	
Sample Preparation				19-Jan-09	11:55	AMG2	
Sample Preparation				22-Jan-09	11:45	AMG2	
N-846 8270C R3.0		Result	Units	Date/1	ime	Analyst	
1,2,4-Trichlorobenzene	<		ug/kg	23-Jan-09	22:37	PSB	
1,2,4-Trichlorobenzene	<		ug/kg Dry	23-Jan-09	22:37	PSB	
1,2-Dichlorobenzene	<	330	ug/kg	23-Jan-09	22:37	PSB	
1,2-Dichlorobenzene	<	330	ug/kg Dry	23-Jan-09	22:37	PSB	
1,3-Dichlorobenzene	<		ug/kg	23-Jan-09	22:37	PSB	
4.0 Disklands and a	<	330	ug/kg Dry	23-Jan-09	22:37	PSB	
1,3-Dichlorobenzene							
1,4-Dichlorobenzene	<		ug/kg	23-Jan-09	22:37	PSB	
•	< <	330		23-Jan-09 23-Jan-09		PSB PSB	
1,4-Dichlorobenzene		330	ug/kg ug/kg Dry		22:37		
1,4-Dichlorobenzene 1,4-Dichlorobenzene	<	330 330 1600	ug/kg ug/kg Dry	23-Jan-09	22:37 22:37	PSB	
1,4-Dichlorobenzene 1,4-Dichlorobenzene 2,4,5-Trichlorophenol	< <	330 330 1600 1700	ug/kg ug/kg Dry ug/kg	23-Jan-09 23-Jan-09	22:37 22:37 22:37	PSB PSB	
1,4-Dichlorobenzene 1,4-Dichlorobenzene 2,4,5-Trichlorophenol 2,4,5-Trichlorophenol	< < <	330 330 1600 1700 330	ug/kg ug/kg Dry ug/kg ug/kg Dry	23-Jan-09 23-Jan-09 23-Jan-09	22:37 22:37 22:37	PSB PSB PSB	
1,4-Dichlorobenzene 1,4-Dichlorobenzene 2,4,5-Trichlorophenol 2,4,5-Trichlorophenol	< < <	330 330 1600 1700 330 330	ug/kg ug/kg Dry ug/kg ug/kg Dry ug/kg	23-Jan-09 23-Jan-09 23-Jan-09	22:37 22:37 22:37 22:37	PSB PSB PSB	
1,4-Dichlorobenzene 1,4-Dichlorobenzene 2,4,5-Trichlorophenol 2,4,5-Trichlorophenol 2,4,6-Trichlorophenol 2,4,6-Trichlorophenol	< < <	330 330 1600 1700 330 330 330	ug/kg Ug/kg Dry Ug/kg Ug/kg Dry Ug/kg Ug/kg Dry	23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09	22:37 22:37 22:37 22:37 22:37	PSB PSB PSB PSB	
1,4-Dichlorobenzene 1,4-Dichlorobenzene 2,4,5-Trichlorophenol 2,4,5-Trichlorophenol 2,4,6-Trichlorophenol 2,4,6-Trichlorophenol 2,4-Dichlorophenol	<td>330 330 1600 1700 330 330 330</td> <td>ug/kg Ug/kg Dry Ug/kg Ug/kg Dry Ug/kg Ug/kg Dry Ug/kg</td> <td>23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09</td> <td>22:37 22:37 22:37 22:37 22:37 22:37</td> <td>PSB PSB PSB PSB PSB</td>	330 330 1600 1700 330 330 330	ug/kg Ug/kg Dry Ug/kg Ug/kg Dry Ug/kg Ug/kg Dry Ug/kg	23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09	22:37 22:37 22:37 22:37 22:37 22:37	PSB PSB PSB PSB PSB	
1,4-Dichlorobenzene 1,4-Dichlorobenzene 2,4,5-Trichlorophenol 2,4,5-Trichlorophenol 2,4,6-Trichlorophenol 2,4,6-Trichlorophenol 2,4-Dichlorophenol 2,4-Dichlorophenol	<td>330 330 1600 1700 330 330 330 330</td> <td>ug/kg Ug/kg Dry Ug/kg Ug/kg Ug/kg Ug/kg Dry Ug/kg Ug/kg Ug/kg</td> <td>23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09</td> <td>22:37 22:37 22:37 22:37 22:37 22:37 22:37</td> <td>PSB PSB PSB PSB PSB</td>	330 330 1600 1700 330 330 330 330	ug/kg Ug/kg Dry Ug/kg Ug/kg Ug/kg Ug/kg Dry Ug/kg Ug/kg Ug/kg	23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09 23-Jan-09	22:37 22:37 22:37 22:37 22:37 22:37 22:37	PSB PSB PSB PSB PSB	



P.O. Box 9071 . Pentin IL \$1812-9071 3091 692 9689 • 18001 752 6651 • FAX (309-692-9683



Pangea, Inc 2604 S. Jefferson Ave. Date Received:

19-Jan-09

Date Reported:

29-Jan-09

St. Louis, MO 63118-1505

Sample No: 09012657-4				Collect Date: 15-Jan-09 15:00				
Client Id: CASPER STOLLE	Site: QU	ARRY SAM	1PLE #4		Locate	or: GRAB		
SW-846 8270C R3.0		Result	Units	Date/1		Analyst		
2,4-Dinitrophenol	<		ug/kg Dry	23-Jan-09		PSB		
2,4-Dinitrotoluene	<		ug/kg	23-Jan-09		PSB		
2,4-Dinitrotoluene	<		ug/kg Dry	23-Jan-09	22:37	PSB		
2,6-Dinitrotoluene	<		ug/kg	23-Jan-09		PSB		
2,6-Dinitrotoluene	<		ug/kg Dry	23-Jan-09		PSB		
2-Chloronaphthalene	<		ug/kg	23-Jan-09	22:37	PSB		
2-Chloronaphthalene	<		ug/kg Dry	23-Jan-09		PSB		
2-Chlorophenol	<		ug/kg	23-Jan-09		PSB		
2-Chlorophenol	<		ug/kg Dry	23-Jan-09		PSB		
2-Methylnaphthalene	<	330	ug/kg	23-Jan-09	22:37	PSB		
2-Methylnaphthalene	<	330	ug/kg Dry	23-Jan-09	22:37	PSB		
2-Methylphenol	<	330	ug/kg	23-Jan-09		PSB		
2-Methylphenol	<	330	ug/kg Dry	23-Jan-09	22:37	PSB		
2-Nitroaniline	<	1600	ug/kg	23-Jan-09	22:37	PSB		
2-Nitroaniline	<	1700	ug/kg Dry	23-Jan-09	22:37	PSB		
2-Nitrophenol	<	1600	ug/kg	23-Jan-09	22:37	PSB		
2-Nitrophenol	<	1700	ug/kg Dry	23-Jan-09	22:37	PSB		
3,3'-Dichlorobenzidine	<	660	ug/kg	23-Jan-09	22:37	PSB		
3,3'-Dichlorobenzidine	<	670	ug/kg Dry	23-Jan-09	22:37	PSB		
3-Nitroaniline	<	1600	ug/kg	23-Jan-09	22:37	PSB		
3-Nitroaniline	<	1700	ug/kg Dry	23-Jan-09	22:37	PSB		
4,6-Dinitro-2-methylphenol	<	1600	ug/kg	23-Jan-09	22:37	PSB		
4,6-Dinitro-2-methylphenol	<	1700	ug/kg Dry	23-Jan-09	22:37	PSB		
4-Bromophenyl-phenylether	<	330	ug/kg	23-Jan-09	22:37	PSB		
4-Bromophenyl-phenylether	<	330	ug/kg Dry	23-Jan-09	22:37	PSB		
4-Chloro-3-Methylphenol	<	330	ug/kg	23-Jan-09	22:37	PSB		
4-Chloro-3-Methylphenol	<	330	ug/kg Dry	23-Jan-09	22:37	PSB		
4-Chloroaniline	<	330	ug/kg	23-Jan-09	22:37	PSB		
4-Chloroaniline	<	330	ug/kg Dry	23-Jan-09	22:37	PSB		
4-Chlorophenyl-phenyl Ether	<	330	ug/kg	23-Jan-09	22:37	PSB		
4-Chlorophenyl-phenyl Ether	<	330	ug/kg Dry	23-Jan-09	22:37	PSB		
4-Methylphenol	<	330	ug/kg	23-Jan-09	22:37	PSB		
4-Methylphenol	<		ug/kg Dry	23-Jan-09	22:37	PSB		



P.O. Box 9071 . Peana, IL 61612-9071 (309) 692-9688 * (800) 752-6651 * PAX (303) 697-9689



Pangea, Inc 2604 S. Jefferson Ave. Date Received:

19-Jan-09

St. Louis, MO 63118-1505

Date Reported:

29-Jan-09

Attn: Mr. Scott Ely

Sample No: 09012657-4

Collect Date: 15-Jan-09 15:00

Client Id: CASPER STOLLE	Site: QU	ARRY SAM	Locator: GRAB			
SW-846 8270C R3.0	<	Result	Units ug/kg	Date/T 23-Jan-09		Analyst PSB
4-Nitroaniline 4-Nitroaniline	<		ug/kg Dry	23-Jan-09		PSB
4-Nitrophenol	<		ug/kg	23-Jan-09		PSB
4-Nitrophenol	<		ug/kg Dry	23-Jan-09		PSB
Acenaphthene	<		ug/kg	23-Jan-09		PSB
·	<		ug/kg Dry	23-Jan-09		PSB
Acenaphthylone	<		ug/kg	23-Jan-09		PSB
Acenaphthylene	<		ug/kg Dry	23-Jan-09		PSB
Acenaphthylene	<			23-Jan-09		PSB
Anthracene	<		ug/kg	23-Jan-09		PSB
Anthracene			ug/kg Dry			PSB
Benzo(a)anthracene	<		ug/kg	23-Jan-09		PSB
Benzo(a)anthracene	<		ug/kg Dry	23-Jan-09		PSB
Benzo(a)pyrene	<		ug/kg	23-Jan-09	22:37	
Benzo(a)pyrene	<		ug/kg Dry	23-Jan-09		PSB
Benzo(b)fluoranthene	<		ug/kg	23-Jan-09		PSB
Benzo(b)fluoranthene	<		ug/kg Dry	23-Jan-09		PSB
Benzo(g,h,i)perylene	<		ug/kg	23-Jan-09		PSB
Benzo(g,h,i)perylene	<		ug/kg Dry	23-Jan-09	22:37	PSB
Benzo(k)fluoranthene	<		ug/kg	23-Jan-09	22:37	PSB
Benzo(k)fluoranthene	<		ug/kg Dry	23-Jan-09		PSB
bis(2-Chloroethoxy)methane	<		ug/kg	23-Jan-09		PSB
bis(2-Chloroethoxy)methane	<		ug/kg Dry	23-Jan-09		PSB
bis(2-Chloroethyl) Ether	<	330	ug/kg	23-Jan-09		PSB
bis(2-Chloroethyl) Ether	<	330	ug/kg Dry	23-Jan-09	22:37	PSB
Bis(2-chloroisopropyl)ether	<	330	ug/kg	23-Jan-09		PSB
Bis(2-chloroisopropyl)ether	<	330	ug/kg Dry	23-Jan-09	22:37	PSB
bis(2-Ethylhexyl)phthalate	<	330	ug/kg	23-Jan-09	22:37	PSB
bis(2-Ethylhexyl)phthalate	<	330	ug/kg Dry	23-Jan-09	22:37	PSB
Butylbenzylphthalate	<	330	ug/kg	23-Jan-09	22:37	PSB
Butylbenzylphthalate	<	330	ug/kg Dry	23-Jan-09	22:37	PSB
Chrysene	<	330	ug/kg	23-Jan-09	22:37	PSB
Chrysene	<	330	ug/kg Dry	23-Jan-09	22:37	PSB
Dibenzo(a,h)anthracene	<	330	ug/kg	23-Jan-09	22:37	PSB



P.O. 8cx 9071 • Pecula, IL 61612-9071 (309) 692-9688 • ISON 752-6651 • FAX (309) 692-9689



Pangea, Inc 2604 S. Jefferson Ave. Date Received:

19-Jan-09

604 S. Jefferson Ave.

Date Reported:

29-Jan-09

St. Louis, MO 63118-1505

Attn: Mr. Scott Ely

Sample No: 09012657-4 Collect Date: 15-Jan-09 15:00

Client Id: CASPER STOLLE	Site: QUA	ARRY SAM		Locator: GRAB		
SW-846 8270C R3.0		Result	Units	Date/T	ime	Analyst
Dibenzo(a,h)anthracene	<	330	ug/kg Dry	23-Jan-09	22:37	PSB
Dibenzofuran	<	330	ug/kg	23-Jan-09	22:37	PSB
Dibenzofuran	<	330	ug/kg Dry	23-Jan-09	22:37	PSB
Diethylphthalate	<	330	ug/kg	23-Jan-09	22:37	PSB
Diethylphthalate	<	330	ug/kg Dry	23-Jan-09	22:37	PSB
Dimethylphthalate	<	330	ug/kg	23-Jan-09	22:37	PSB
Dimethylphthalate	<	330	ug/kg Dry	23-Jan-09	22:37	PSB
Di-n-Butylphthalate	<	330	ug/kg	23-Jan-09	22:37	PSB
Di-n-Butylphthalate	<	330	ug/kg Dry	23-Jan-09	22:37	PSB
Di-n-octylphthalate	<	330	ug/kg	23-Jan-09	22:37	PSB
Di-n-octylphthalate	<	330	ug/kg Dry	23-Jan-09	22:37	PSB
Fluoranthene	<	330	ug/kg	23-Jan-09	22:37	PSB
Fluoranthene	<	330	ug/kg Dry	23-Jan-09	22:37	PSB
Fluorene	<	330	ug/kg	23-Jan-09	22:37	PSB
Fluorene	<	330	ug/kg Dry	23-Jan-09	22:37	PSB
Hexachlorobenzene	<	330	ug/kg	23-Jan-09	22:37	PSB
Hexachlorobenzene	<	330	ug/kg Dry	23-Jan-09	22:37	PSB
Hexachlorobutadiene	<	330	ug/kg	23-Jan-09	22:37	PSB
Hexachlorobutadiene	<	330	ug/kg Dry	23-Jan-09	22:37	PSB
Hexachlorocyclopentadiene	<	330	ug/kg	23-Jan-09	22:37	PSB
Hexachlorocyclopentadiene	<	330	ug/kg Dry	23-Jan-09	22:37	PSB
Hexachloroethane	<	330	ug/kg	23-Jan-09	22:37	PSB
Hexachloroethane	<	330	ug/kg Dry	23-Jan-09	22:37	PSB
Indeno(1,2,3-cd)pyrene	<	330	ug/kg	23-Jan-09	22:37	PSB
Indeno(1,2,3-cd)pyrene	<	330	ug/kg Dry	23-Jan-09	22:37	PSB
Isophorone	<	330	ug/kg	23-Jan-09	22:37	PSB
Isophorone	<	330	ug/kg Dry	23-Jan-09	22:37	PSB
Naphthalene	<	330	ug/kg	23-Jan-09	22:37	PSB
Naphthalene	<	330	ug/kg Dry	23-Jan-09	22:37	PSB
Nitrobenzene	<	330	ug/kg	23-Jan-09	22:37	PSB
Nitrobenzene	<	330	ug/kg Dry	23-Jan-09	22:37	PSB
N-Nitroso-di-n-propylamine	<	330	ug/kg	23-Jan-09	22:37	PSB
N-Nitroso-di-n-propylamine	<	330	ug/kg Dry	23-Jan-09	22:37	PSB



P.O. Box 9071 • Peorio, IL 61612-9071 (309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



PSB

Analyst

WRW

23-Jan-09 22:37

Date/Time

20-Jan-09 14:41

Pangea, Inc

2604 S. Jefferson Ave.

Date Received:

19-Jan-09

Date Reported:

29-Jan-09

St. Louis, MO 63118-1505

Attn: Mr. Scott Ely

Sample No: 09012657-4				Collect	Date:	15-Jan-09 15:00
Client Id: CASPER STOLLE	Site: QU	ARRY SAM	/IPLE #4	Locator: GRAB		
SW-846 8270C R3.0		Result	Units	Date/1	Γime	Analyst
N-Nitrosodiphenylamine	<	330	ug/kg	23-Jan-09	22:37	PSB
N-Nitrosodiphenylamine	<	330	ug/kg Dry	23-Jan-09	22:37	PSB
Pentachlorophenol	<	1600	ug/kg	23-Jan-09	22:37	PSB
Pentachlorophenol	<	1700	ug/kg Dry	23-Jan-09	22:37	PSB
Phenanthrene	<	330	ug/kg	23-Jan-09	22:37	PSB
Phenanthrene	<	330	ug/kg Dry	23-Jan-09	22:37	PSB
Phenol	<	330	ug/kg	23-Jan-09	22:37	PSB
Phenol	<	330	ug/kg Dry	23-Jan-09	22:37	PSB
Pyrene	<	330	ug/kg	23-Jan-09	22:37	PSB

330 ug/kg Dry

9.05 units

Units

Result

Certified by: Lisa Grant, Project Manager

PDC Laboratories participates in the following laboratory accreditation/certification and proficiency programs. Endorsement by the Federal or State Government or their agencies is not implied.

NELAC Accreditation for Drinking Water, Wastewater, Hazardous and Solid Wastes Fields of Testing through IL EPA Lab No. 100230 State of Illinois Bacteriological Analysis in Drinking Water Certified Lab Registry No. 17533

Drinking Water Certifications: Indiana (C-IL-04); Kansas (E-10338); Kentucky (90058); Missouri (00870); Wisconsin (998294430)

Wastewater Certifications: Arkansas; Iowa (240); Kansas (E-10338); Wisconsin (99829443

Hazardous/Solid Waste Certifications: Arkansas; Kansas (E-10338); Wisconsin (998294430)

UST Certification: Iowa (240)

Pyrene

SW-846 9045 C

pΗ

ATTACHMENT D BORING LOG, MONITORING WELL AS-BUILT DIAGRAM, DEVELOPMENT SHEET

									LOG OF BOR MA-MW01	
Depth In feet	Inches	Driven	Recovered	PP, TSF	PID (ppm)	Sampler Graphic	Symbol	nscs	Date: 2/13/09 Nor	linates thing: N/A sting: N/A NOTES
								FILL	Loose, gray gravel (FILL)	HOTES
	Η,	0 2	0	2.0	0.0	V		CL	Soft, moist, brown, low plasticity Silty CLAY, with sand and gravel (FILL)	
		8 3	0		0.0			SP	Loose, moist, dark brown SAND, with cinders and \gravel (FILL)	
				1.5					Medium stiff, moist, medium plasticity Silty CLAY, with sand and gravel (FILL)	
5	4	8 1	0	1.5	0.0	Y		CL		Sampler pushed, through 2 1/4" diameter casing, with 1" diameter rods
				1.5		V		CL	Medium stiff, moist, olive gray, medium plasticity, Silty CLAY (CL), trace sand and gravel	
10	4	8 2	4		0.0			SM	Grades to medium dense, moist, olive gray, Silty SAND (SM)	
	4	8 3	9	1.0	0.0	Y		CL	Medium stiff, moist, olive gray, medium plasticity, Silty CLAY (CL)	
15	Н				0.0			ML	Medium stiff, wet, olive gray, Clayey SILT (ML)	
				1.5	0.0	7		CL	Medium stiff, moist, brownish gray, medium plasticity, Silty CLAY (CL)	
TEN Z 1992 I ZZ (1902) WGN, GPJ UNSS I LEV, GDJ Z (2909)		8 4	4		0.0	Å			Medium dense, wet, brownish gray, Silty SAND (SM), trace clay	
		8 4	6		0.0	Y		SM		
0000.521.5061.5					0.1				Dense, wet, gray, fine to medium SAND (SP)	
Z L					0.9	X				
- ■	-	ion D lo.: .	-			ft bgs 2.00005	5	-	Water Depth: 13 Water Depth:	ft., After <u>ATD</u> hrs. ft., After hrs.
Proj	ect N	Vame:	S	olutia	WGK	Corre	ctive M			e of drilling Geoprobe Macro Sampler
∕ ∎	_	Contr metho				AMS I		REDI robe 9700	-VTR ATD - At time of dri	Iling Sampler
Logg			_			e Corb	ett		Splitspoon Sampler Hollow Stem Auge Soil samples not co	T 211 G1 4 4 4 4 7 .
Z									Soil samples not co	ollected visual observations

<u> </u>									LOG OF BOR MA-MW0	
Depth In feet	Inches Driven	Inches Recovered	PP, TSF	PID (ppm)	Sampler Graphic	Symbol	nscs	Completion Date: 2/13/09 Casing Elevation: Ground Elevation: DESCRIPTION	Nor Ea ION	dinates rthing: N/A asting: N/A NOTES
	48	48		0.4	Y		SP	Medium dense, wet, brownish (SM), trace clay	gray, Silty SAND	
				0.1				Bottom of boring 28' bgs		Installed monitoring well to depth of 25.76' bgs
30										
35										
40										
GD1 2/25/09										
Comp. Project Drilli Logge Dril										
122.00005 WGK.G										
(ET PEN 21562)	104:	. D	lle :		ft bgs				Water Donth: 13	ft., After <u>ATD</u> hrs.
Comp Project Project Drilli	ct No. ct Na	: me: <u>\$</u>	21 Solutia	1562122 n WGK	2.00005 Corre	ctive M	REDI	/Monitoring Well Installation	Water Depth:	ft., After hrs. He of drilling Geoprobe Macro Sampler drilling Air Knife/Hand Auger
Drilli Logge	Drilling Contractor: Drilling method: Logged by: Mike Corbett TRS						<u>robe 9700</u>	Splitspoon Sample Hollow Stem Auge Soil samples not co	Air Rotary	

Monitoring Well Installation Details Flush Mount Monitoring Well Construction Diagram



Project:	Solutia WGK Corrective M	easures/Monitoring Well Insta	Well ID:	MA-MW01	
Project Location:	Sauget, IL	Date Started:	2/13/2	009	
Well Location:	Mercury Area	Date Completed:	2/13/2	009 Boring ID:	MA-MW01
Drilling Contractor	: REDI	Time Seal Set:	1	130 Northing:	1051.70
Driller:	Eric Wetzel	Type of Rig:	AMS Powerprobe 9700-VTR	Easting:	1017.60
Consulting Firm:	URS Corporation	Drilling Method:	4.25" ID Hollow Stem Auger	Elevation Datum	:
Geologist:	Mike Corbett	Completion Zone:	SHU		

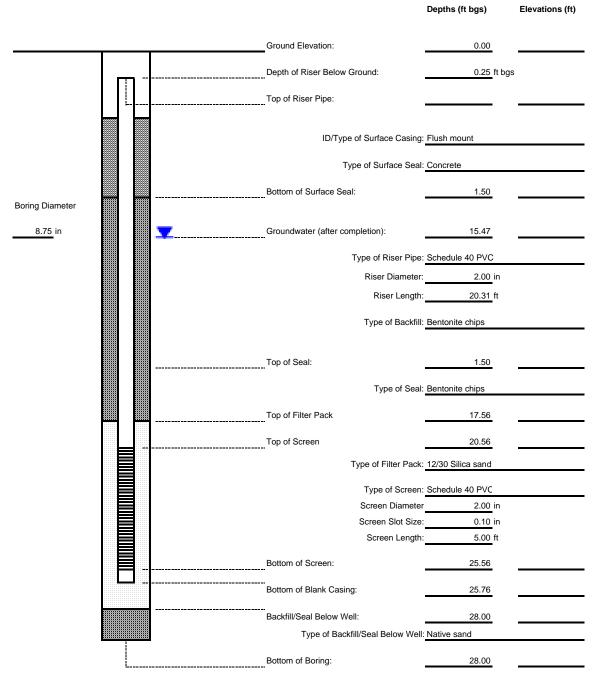


DIAGRAM IS NOT TO SCALE

GROUNDWATER DEVELOPMENT/SAMPLING DATA SHEET

INITIAL DATA	_									
Well Diameter:		tt ft ft ft ons/ft for 4-inch well	Vol. Min	ons/Lin.Ft': 0. (63 Of Water Column: . Purge Volume: th to Top of Screen:	1.65 4.65 20.51	gallons (3 vo	gallons Wellbore PII	//FID Reading: D/FID Reading: APL	0.0	ppn ppn ft
PURGE DATA Purge Method:	•	ster Pump	-							
Purge Volume (gals)	Time	Depth to Water (ft)	Color	Odor	рН	Temp (°C)	Cond. (µmhos/cm)	Turbidity (NTUs)	DO (mg/l)	ORP
0	1330	17.04	brown	none	7.88	14.77	3. 23/	1206.1	(mgn)	(mv)
10	1335	18.64		\	7.86	14.83	3.230	1.056.7		
20	1340	17.52			7.87	14.89	3,223	906.0		
40*	1350	17.36			7.82	15.01	3, 220	119.7		
52	1432-	16.55			7.82	15.23	3,218	56.6		
70	1431	16.53			7.82	14.97	3.216	56.4		 \
80*	1436				7.81	15.55	3,206	43.1		 \
84	1508				7.81	14.88	3.204	44.7		
88	1510				7.8/	14.64	3,200	46.8		
92	1514	V			7.81	14.88	3,20/	42.9	/	
Start Time: Average Purge Rate	1330	Pur -1 gal/min Wel	rge Stop Time: Il Volumes Purged:	1522	Elapsed		2 minutes	Total Volume i	Purged: 100	gallons
		Z gac/min 110	ii voitines Pulged:_	67.32	Water Q	uality Meter ID:() 0 3 135X	Calibrated on:	2/16/09	- ganono
SAMPLING DATA Sampling Method:	1									
Sample Date:			Sam	ple Time:			Analysis:			•
		develo- most	" weather in	Le solouman						
COMMENTS:	to omate.			10 01 WMS.						
* Mobilized	to empty	and ac will	0.	ł						
* Mobilized Well surge	t every/10	gallons with	a 5 ft 51	lus.						**************************************
* Mobilized Well surges Final depth	to location (gallons with the bloc): 25 was remove	a 5 ft 51	lug.						

PURGE DATA CONTINUED:

Purge Volume (mL) gallav	Time	Depth to Water (ft)	Color	Odor	pH 7.81	Temp (°C)	Cond. (ms/cm)	Turbidity (NTUs) 나다.]	DO (mg/l)	ORP (mv)
94 96 98	1516	16.53	6rown	none	7.81	(°C) 14.83	(ms/cm) 3.199	44.9	(3.)	1 1 1
96	1518	i	1 1	,	7.81	14.82	3 201	43.6 42.7 43.5		
98	/520		1	//	7 81	14.87	3.201 3.200 3.199	427	$+ \longrightarrow$	
100	1522	V		V	7 81	14.87	3 199	43.5		
	1500	- W		· · · · · ·	7.01	17.8/	2.11	73.3		
				ļ	ļ					
					ļ <u></u>					

			- 			 	 			
					1					
									 	
		 			· · · · · · · · · · · · · · · · · · ·	<u> </u>				
										,
						<u> </u>	<u> </u>			
					 					
							<u> </u>			
		1								
							<u> </u>			
										
										
		<u> </u>	-		 		<u> </u>		+	
		-								
			 		 					
	***************************************	 	1		 					
					ļ					
		<u> </u>								
									 	
									 	
					· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·			 	
					<u> </u>	<u> </u>	L	L		

COMMENTS:	