



June 30, 2016

Ms. Shelly Lam, LPG
On-Scene Coordinator
U.S. Environmental Protection Agency, Region 5
Emergency Response Branch #1
2525 North Shadeland Avenue, Suite 100
Indianapolis, IN 46219

**RE: Monthly Progress Report
May 27, 2016 to June 30, 2016
Dixon Road Site
U.S. EPA Site Spill ID #C5M5
1110 ½ - 1112 and 1114 South Dixon Road
Kokomo, Howard County, Indiana 46901
SESCO Project #4276**

Dear Ms. Lam:

This monthly progress report has been prepared by SESCO Group, Inc. (SESCO) on behalf of the Vernon L. Graves Revocable Living Trust (Graves Trust) and the City of Kokomo, Indiana (City) for the above-referenced facility (hereafter referred to as "Site"). The progress reporting provided herein has been prepared in compliance with Section VIII, Item 21 (a) of the Administrative Order (Order), effective April 7, 2015.

1. Progress Made This Reporting Period

SESCO submitted a *Conceptual Site Model* (CSM) to the United States Environmental Protection Agency (U.S. EPA) on June 3, 2016. SESCO and the U.S. EPA conducted a conference call on June 28, 2016, to discuss the CSM document. The U.S. EPA requested additional details be added to the CSM, including graphical and/or pictorial models that identify sources of contamination, additional exposure pathway information, and additional information on the cross section figures. The revised CSM document will be submitted to the U.S. EPA by July 29, 2016.

Two (2) drums of soil and two (2) drums of water investigation-derived waste (IDW) from the monitoring well installation, development, and sampling were picked up from the Site on May 4, 2016, by American Industrial Services, Inc (AIS). The water drums were disposed at EQ Detroit, Inc., 1923 Frederick, Detroit, Michigan 48211, on May 19, 2016. A copy of the waste manifest was provided to the U.S. EPA in the *May 2016 Monthly Progress Report*. The soil drums were disposed on June 13, 2016, at Twin Bridges RDF, 124 Twin Bridges Road, Danville, Indiana, 46122. A copy of the waste manifest from the soil disposal is provided in **Attachment A**.

SESCO and Environmental Restoration (ER) mobilized to the Site on June 14, 2016, in an effort to remove and dispose of the impacted material and non-recyclable debris that was removed from the test pits in January 2016. Upon arrival at the Site, it was noted that the impacted material and debris were not present. The piles of tires had also been moved to another location on the north side of the Site. It was determined that Bunn, Inc. (Bunn), the on-Site tenant, recently mobilized equipment on-Site to crush and process the majority of the spent concrete and construction debris. According to information provided by Bunn, all metallic material that was originally staged for proper disposal was unknowingly removed from the Site by Bunn employees and transported for recycling/disposal at Omni Source Corporation, 990 East Carter Street, Kokomo, Indiana 46901.

The waste tires that were removed from the test pits were loaded by ER into a dump truck and transported by Davidson Trucking, Inc. to Leffler Tire Recycling, 138 East 8th Street, Peru, Indiana 46970. A total of 184 passenger vehicle tires, 13 truck tires, and three (3) tractor tires were recycled on June 14, 2016. A *Waste Tire Manifest* is provided in **Attachment B**.

A data validation report for the soil samples collected on February 8-9, 2016, during the installation of the monitoring wells was received on June 26, 2016. The data qualifiers will be added to the data summary tables. A data validation report for the February 22-23, 2016, monitoring well sampling event was received on June 26, 2016. The results did not have any data qualifiers.

The analytical data from the April 25, 2016, monitoring well sampling event was received from Pace on May 19, 2016. The Level IV QA/QC data package was received from Pace on June 27, 2016. The data package has been submitted for third party data validation.

2. Difficulties Encountered and Corrective Actions Taken.

There have not been any difficulties encountered and no corrective action measures have been necessary during the reporting period.

3. Anticipated Activities

- a. Continue to provide oversight and documentation support to the OSC.
- b. Prepare a monthly progress report.
- c. Additional investigation work is anticipated within the Phase 1 area to address data gaps presented in the CSM.

4. <u>Deliverables</u>	<u>Date Due</u>	<u>Date Delivered</u>
• Waste manifest from IDW disposal (soil)	No Date	6/30/16
• <i>Waste Tire Manifest</i> , June 14, 2016	No Date	6/30/16
• June Progress Report	6/30/16	6/30/16

If you have any questions or require additional information, please contact Brad Adams of SESCO at (317) 347-9590, extension 31.

Sincerely,
SESCO Group



Bradley W. Adams, **CHMM #13162**
Project Manager



William D. Pickard, **LPG #2141**
Senior Project Manager

CC: Mr. David L. Guevara, Ph.D., Taft Stettinius & Hollister LLP
Mr. John Moriarty, Plews Shadley Racher & Braun LLP

ATTACHMENT A

Waste Manifest from Soil Drum Disposal

GENERATOR

INT'L

TRANSPORTER

DESIGNATED FACILITY

NON-HAZARDOUS
WASTE MANIFEST

1. Generator ID Number

2. Page 1 of 1

3. Emergency Response Phone

4. Waste Tracking Number

50416

5. Generator's Name and Mailing Address

Generator's Site Address (if different than mailing address)

CITY OF KOKOMO & VERNON L GRAVES REV. LIV. TRUST

DIXON ROAD SITE

Generator's Phone: 412 S. DIXON RD., KOKOMO, IN 46901

6. Transporter 1 Company Name

U.S. EPA ID Number

AMERICAN INDUSTRIAL SERVICES

INR000017350

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address

U.S. EPA ID Number

WASTE MANAGEMENT, INC

124 TWIN BRIDGES RD

OAKVILLE, IN

317-745-2875

Facility's Phone:

9. Waste Shipping Name and Description

10. Containers

11. Total
Quantity12. Unit
Wt./Vol.

No.

Type

1. NON-HAZARDOUS/NON-REGULATED MATERIAL (SOIL
CLUTTINGS)(PPPR/AL #510125114)

2 DM

110

G

2.

3.

4.

13. Special Handling Instructions and Additional Information

WEAR APPROPRIATE PROTECTIVE GEAR WHEN HANDLING EMERGENCY
CONTACT: AMERICAN INDUSTRIAL SERVICES, LLC 1-317-338-1430
DIRECT TO LANDFILL

14. 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.

Generator's/Offor's Printed/Typed Name

Signature

Month Day Year

ED TOW/16/15

[Signature]

05/01/16

15. International Shipments

☐

Import to U.S.

☐

Export from U.S.

Port of entry/exit:

Date leaving U.S.:

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name

Signature

Month Day Year

Tom/16/15

[Signature]

05/01/16

Transporter 2 Printed/Typed Name

Signature

Month Day Year

17. Discrepancy

17a. Discrepancy Indication Space

☐

Quantity

☐

Type

☐

Residue

☐

Partial Rejection

☐

Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator)

U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name

Signature

Month Day Year

ASR

[Signature]

06/13/16

TRANSPORTER #1



12439564

Twin Bridges
123 Twin Bridges Road
Danville, IN, 46122
Ph: 317-745-2878

Original
Ticket# 1451601

Customer Name AMERICAN INDUSTRIAL SVC AMERI Carrier American Industrial roll off
Ticket Date 06/13/2016 Vehicle# Blue Semi with box Volume
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0001030
State Waste Code Gen EPA ID
Manifest 610126IN
Destination Grid
PO
Profile 610126IN (INVESTIGATIVE DERIVED WASTE - SOIL CUTTINGS)
Generator 141-KOKOMOCITYVERNONGRAVES CITY OF KOKOMO & VERNON L GRAVES REV TRUST

	Time	Scale	Operator	Inbound	Gross	
In	06/13/2016 10:25:58	Inside 1	csm		Tare	22020 lb*
Out	06/13/2016 10:25:58		csm		Net	21340 lb*
			* Manual Weight		Tons	680 lb 0.34

Comments Split load

Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1 Cont Soil Sp. W.-E 100		2	Each				IN-HOWARD
2 RCR-P-Regulatory C 100			%				
3 FUEL-Fuel Surcharg 100			%				
4 EVF-L-Standard Env 100		1	Load				

403WM-N

Driver's Signature

Total Tax
Total Ticket





6-13

Industrial Waste Disposal Manifest**Profile Number: 610126IN****Expiration Date: 01/06/2017****ALL SOLIDIFICATION MUST BE SCHEDULED 24 HOURS IN ADVANCE****Section A Generator Information**

Generator Name: City of Kokomo & Vernon L Graves Rev. Trust
Technical Contact: Brad Adams

Waste Location:

Street Address:
1112 S Dixon Road

County:
Howard

City:
Kokomo

State: IN **Zip Code:** 46901

Emergency Response Phone Number: 317-347-9590

Waste Name:
Soil cuttings

Est. Volume/Number of Drums:

2 DRUMS

Special Conditions:

NO Generator Signature Required

Section C DISPOSAL SITE INFORMATION

Site Name: Twin Bridges

OPP Number: 32.2

Amount: 34

Authorized Signature

JUN 13 2016

Date (MM/DD/YY)

ATTACHMENT B

Waste Tire Manifest, June 14, 2016



WASTE TIRE MANIFEST

State Form 47273 (R2/10-06)

Indiana Department of Environmental Management

INSTRUCTIONS:

1. Use of this form is required by 329 IAC 15-4-13 and IC 13-20-14-5.
2. The Waste Tire Transporter must complete this form for each shipment of waste tires.
3. Fill in all information. Generator, transporter, and receiving facility information may be pre-printed.
4. Give a copy of this form to the generator (source) of the waste tires.
5. Give a second copy of this form to the receiver of the waste tires as listed in IC 13-20-14-4.
6. Keep a copy of this form for your records for at least one (1) year.
7. For help with this form contact IDEM's Office of Land Quality, Solid Waste Permits Section, at (317) 232-0066.

GENERATOR (SOURCE OF WASTE TIRES)					
Name CITY OF KOKOMO			Telephone (including area code) 317-847-9973		
Address 1112 S. DIXON RD.			Generator's Authorized Agent	Print Name Rick Roberts	
City KOKOMO	State IN	Zip Code 46901		Signature <i>[Signature]</i>	
DESCRIPTION OF SHIPMENT					
Pickup Date 6-14-16		Time 12:10 PM		Tire Types and Amounts	
Pickup Location SAME		<input checked="" type="checkbox"/> Passenger tires <input checked="" type="checkbox"/> Truck tires			
Load Type (check one) <input checked="" type="checkbox"/> Whole Tire Count <input type="checkbox"/> Weight in Pounds <input type="checkbox"/> Volume Cubic Yards <input type="checkbox"/> Weight in Tons		<input type="checkbox"/> Oversize tires <input checked="" type="checkbox"/> Other tires			
		<div><div>184</div><div>0</div><div>13</div><div>0</div></div>			
TRANSPORTER					
Name Leffler Tire Recycling CITY OF KOKOMO			Telephone (including area code) 765-472-2693 SELF-HAUL		
Address 138 E. 8th Street SAME			Permit/Registration No. 52-T-0001		
City Peru	State IN	Zip Code 46970	State IN		
I CERTIFY, UNDER PENALTY OF PERJURY AS PROVIDED IN IC 35-44-2-1, THAT THE MATERIAL DESCRIBED ABOVE WAS PICKED UP AT THE SITE DESCRIBED ABOVE AND, TO THE BEST OF MY KNOWLEDGE, THIS INFORMATION IS TRUE AND ACCURATE.					
Driver's Name <i>Rick Roberts</i>			Signature <i>[Signature]</i>		
DESTINATION					
Name Leffler Tire Recycling			Telephone (including area code) 765-472-2693		
Address 138 E. 8th Street			Permit/Registration No. 52-P-0060		
City Peru	State IN	Zip Code 46970	State IN		
I CERTIFY, UNDER PENALTY OF PERJURY AS PROVIDED IN IC 35-44-2-1, THAT THE MATERIAL DESCRIBED ABOVE HAS BEEN ACCEPTED AND, TO THE BEST OF MY KNOWLEDGE, THIS INFORMATION IS TRUE AND ACCURATE, AND THAT I AM AN AUTHORIZED AGENT OF THE REGISTRANT.					
Name of Authorized Agent LARRY MATHIAS			Signature <i>[Signature]</i>		Receipt Date 6-14-16