



The Leader in Nationwide 24-Hour Emergency Management  
For Emergency Only: 1-800- 579-2872

## ENVIRONMENTAL

Nov 8, 2023

Washington- DOE- Central Regional Office  
Ms. Heather Durkeeh  
1250 West Adler Street  
Union Gap, WA, 98903  
hdur461@ecy.wa.gov

### RE: DIESEL FUEL (GENERIC) RELEASE - FINAL REPORT

#### LINEAGE LOGISTICS

2800 POLAR WAY

RICHLAND, BENTON COUNTY, WA

CES PROJECT NO.

EM234636C3 - ADR152

LINEAGE LOGISTICS REF. NO.

CRYX5167

WEMD REF. NO.

23-3712

WDOE REF. NO.

ERTS: 725434

Ms. Heather Durkeeh:

Please accept this document as the final report detailing the emergency response and remedial actions taken for the diesel fuel (generic) release that occurred on 9/7/2023, at the above referenced location.

#### INCIDENT BACKGROUND:

On September 12, 2023, at approximately 12:30 p.m. CDT, facility personnel were performing a site inspection at the above referenced Lineage Logistics (LL) facility when they discovered a faulty valve on a rail tanker. As a result of the faulty valve, the rail tanker released approximately 225 gallons of diesel fuel to the gravel tracks and right of way.

#### EMERGENCY RESPONSE:

On September 12, 2023, at approximately 04:43 p.m. CDT, a representative with LL retained Cura Emergency Services, L.C. (CES) to manage the environmental cleanup on their behalf. Based on the available information, the CES incident manager dispatched a crew from Graymar Environmental Services (GES) to assess the site and initiate corrective actions.

#### REGULATORY NOTIFICATION:

Pursuant to Washington state regulations, all petroleum related releases are considered reportable. This release was estimated to be approximately 225 gallons of diesel fuel; therefore, regulatory notification was required.

On September 12, 2023, the CES incident manager verbally notified the Washington Department of Ecology (WADOE) on behalf of LL. The duty officer for WADOE issued ERTS number 725434 to this incident.

#### REMEDIAL ACTIONS:

On September 12, 2023, at approximately 06:40 p.m. CDT, GES arrived and assessed the site. GES has determined that an excavation was required. The crew has marked the impacted gravel/soil area for line locates and acquired a soil sample for waste characterization. The crew has secured the site and demobilized.

On September 15, 2023, GES returned to excavate the site. The crew utilized a mini excavator and vacuum truck to excavate the diesel-impacted soils. The diesel-impacted soils were excavated laterally and vertically until photo-ionization detector (PID) field screening indicated concentrations of petroleum in the soil were below the method detection limit. The impacted soil was staged on poly sheeting to be removed once a profile was approved by a waste facility. Eight (8) confirmation soil samples were obtained from the site, placed into laboratory approved containers, and transported under chain-of-custody protocol to Eurofins in Spokane, Washington. The confirmation soil samples were submitted for Northwest semi-volatile petroleum products (NWTPH) laboratory analysis. The excavation was backfilled with clean soil and graded with a drum roller to match pre-existing topography. GES scheduled their return to remove the impacted soil and demobilized.

On October 02, 2023, GES returned to remove the impacted soil. The crew utilized an excavator to remove the impacted soil. The impacted soil was placed into three (3) dump trucks and nine (9) roll off containers for transport and disposal. GES secured the site and demobilized.

#### **WASTE DISPOSAL:**

On October 03, 2023, 53.72 tons (see attached scale tickets) of diesel-impacted solids were transported in two (2) dump trucks for disposal at Finley Buttes Landfill located in Boardman, Oregon (see attached Non-Hazardous Waste Manifests).

On October 04, 2023, 30.38 tons (see attached scale tickets) of diesel-impacted solids was transported in one (1) dump truck for disposal at Finley Buttes Landfill located in Boardman, Oregon (see attached Non-Hazardous Waste Manifests).

On October 06, 2023, 40.3 tons (see attached scale tickets) of diesel-impacted solids were transported in two (2) roll off containers for disposal at Finley Buttes Landfill located in Boardman, Oregon (see attached Non-Hazardous Waste Manifests).

On October 09, 2023, 78.53 tons (see attached scale tickets) of diesel-impacted solids were transported in four (4) roll off containers for disposal at Finley Buttes Landfill located in Boardman, Oregon (see attached Non-Hazardous Waste Manifests).

On October 10, 2023, 19.54 tons (see attached scale tickets) of diesel-impacted solids was transported in one (1) roll off container for disposal at Finley Buttes Landfill located in Boardman, Oregon (see attached Non-Hazardous Waste Manifests).

#### **CONCLUSION AND RECOMMENDATIONS:**

Diesel fuel was released to gravel surface adjacent to the railway and excavated until photo-ionization detector (PID) field screenings indicated no petroleum remaining in the soil. The confirmation soil sample results reported concentrations of NWTPH below the reporting limit of 33 mg/kg (see attached laboratory analytical results). Based on these results, it appears the corrective actions were successful, and no further action should be required. CES recommends this incident be closed

Lineage Logistics and Cura Emergency Services, L.C. appreciates your assistance during this incident. If you have any questions, please feel free to call us at (972) 378-7333.

Respectfully,

Cura Emergency Services, L.C.



Adam Reid

Sr. Incident Manager

Lineage Logistics and Cura Emergency Services, L.C. appreciates your assistance during this incident. If you have any questions, please feel free to call us at (972) 378-7333.

Respectfully,

**Cura Emergency Services, L.C.**

A handwritten signature in black ink, appearing to read "Adam Rens", with a long horizontal flourish extending to the right.

# **Hazardous Materials Incident Report**

# Cura Emergency Services, L.C.

6205 Chapel Hill Boulevard, Suite 100

Plano, Texas 75093

Ph. (972) 378-7333 Fax (972) 378-6789

## Hazardous Materials Incident Report

Client File No : CRYX5167

Project Number : EM234636C3 - ADR152

### A. Incident Information :

Incident Manager : Adam Reid

Project No. : EM234636C3 - ADR152

Project Name : Lineage Logistics - Richland - WA

Date of Loss : 9/7/2023

Time of Loss :

Date Reported : 9/12/2023

Time of Reported : 04:43 PM CDT

Person Reporting : Amber Darrington

Phone : (509)318-5276

Driver :

Tractor # :

Trailer # :

Incident Location Contact :

Phone :

Incident Location : 2800 Polar Way

City : Richland

County : Benton

State : WA

### Incident Description :

On September 12, 2023, at approximately 12:30 p.m. CDT, facility personnel were performing a site inspection at the above referenced Lineage Logistics (LL) facility when they discovered a faulty valve on a rail tanker. As a result of the faulty valve, the rail tanker released approximately 225 gallons of diesel fuel to the gravel tracks and right of way.

Surface Affected : Gravel

Water Affected : None

### Sensitive Report Impact :

n/a

### B. Chemical Information

	Reportable Qty	Reported Volume	Actual* Volume	Gals /Lbs
Chemical : Diesel Fuel (generic)	any	250	225	Gals
Chemical :				

\*Unless specified in the Incident Description section, the "Actual Volume" is an estimate, based on the observations of the CES subcontractor

### C. Health & Safety :

#### Site Monitoring (If Applicable) :

☐ Vapor Concentration (ppm) : unmetered

☐ Available Oxygen (%) : ambient

☐ LEL Exceeded

#### PPE :

☐ Level A ☐ Level C

☐ Level B ☒ Level D

☐ MSDS Attached

**Site Special Precations :**

No special precautions were noted for this site.

**Site Condition :**

No complicating conditions existed at the site during cleanup operations.

**Injuries : Explain :**

\_\_\_\_\_ No injuries or fatalities that were a direct result of the released material were reported.

**D . Emergency Response :**

On September 12, 2023, at approximately 04:43 p.m. CDT, a representative with LL retained Cura Emergency Services, L.C. (CES) to manage the environmental cleanup on their behalf. Based on the available information, the CES incident manager dispatched a crew from Graymar Environmental Services (GES) to assess the site and initiate corrective actions.

**E . Corrective Actions :**

On September 12, 2023, at approximately 06:40 p.m. CDT, GES arrived and assessed the site. GES has determined that an excavation is required. The crew has marked the impacted gravel/soil area for line locates and acquired a soil sample for waste characterization. GES will obtain a bid to remove the rail from a rail subcontractor. GES will excavate the impacted soil/sand/gravel and replace as needed. The crew has secured the site and demobilized.

On September 15, 2023, GES returned to excavate the site. The crew utilized a mini excavator to excavate the diesel-impacted soils. The diesel-impacted soils were excavated laterally and vertically until photo-ionization detector (PID) field screening indicated concentrations of petroleum in the soil were below the method detection limit. The impacted soil was staged on poly sheeting to be removed once a profile was approved by a waste facility. Eight (8) confirmation soil samples were obtained from the site, placed into laboratory approved containers, and transported under chain-of-custody protocol to Eurofins in Spokane, Washington. The confirmation and background soil samples were submitted for Northwest semi-volatile petroleum products (NWTPH) laboratory analysis. The excavation was backfilled with clean soil and graded with a drum roller to match pre-existing topography. GES scheduled their return to remove the impacted soil and demobilized.

On October 02, 2023, GES returned to remove the impacted soil. The crew utilized an excavator to remove the impacted soil. The impacted soil was placed into three (3) dump trucks and nine (9) roll off containers for transport and disposal. GES secured the site and demobilized.

**F . Responsible Party Information :**

**Responsible Party :** Lineage Logistics

**RP Ref # :** \_\_\_\_\_

**Contact :** Ms. Anna Shafer

**Contact :** \_\_\_\_\_ ☒ **Send Report**

**Address :** 101 Broome Corporate Parkway

**Phone :** (607)759-8711

**City :** Conklin

**State :** NY

**Zip :** 13748

**Fax :** \_\_\_\_\_

## G . Regulatory Agencies

### ☒ Reportable Spill (Check if yes)

**Explain :** Pursuant to Washington state regulations, all petroleum related releases are considered reportable. This release was estimated to be approximately 225 gallons of diesel fuel; therefore, regulatory notification was required.

#### Washington- Emergency Management Division

**Contact :** \_\_\_\_\_ **Contact Date :** 9/12/2023

**Address :** 20 Aviation Drive, Building 20 **Phone:** \_\_\_\_\_ **Contact Time:** \_\_\_\_\_

**City :** Camp Murray **State :** WA **Zip:** 98430-5112 **Fax :** \_\_\_\_\_

☐ **Report Required** **Confirmation No :** 23-3712

**Note :** \_\_\_\_\_

#### Washington- DOE- Central Regional Office

**Contact :** Ms. Heather Durkeeh **Contact Date :** 9/12/2023

**Address :** 1250 West Adler Street **Phone:** (509) 575-2490 **Contact Time:** \_\_\_\_\_

**City :** Union Gap **State :** WA **Zip:** 98903 **Fax :** (509) 575-2809

☐ **Report Required** **Confirmation No :** ERTS: 725434

**Note :** \_\_\_\_\_

## H . Disposal Facilities

<b>Waste Facility :</b>	Finley Buttes Landfill		
<b>Address :</b>	73221 Bombing Range Road		
<b>City :</b>	Boardman	<b>State :</b> OR	<b>Zip:</b> 97818-
<b>Disposal Date :</b>	10/03/2023		
<b>Material :</b>	Diesel-impacted solids		
<b>Quantity :</b>	53.72	<b>Container Type/Measurement :</b>	Tons
<b>Federal ID No. :</b>			
<b>State ID No. :</b>			
<b>Form Code :</b>			
<b>Sorce Code :</b>			
<b>Federal Waste Code :</b>	<input type="checkbox"/> Disposal Pending <input type="checkbox"/> Federal Hazardous		
<b>State Waste Code :</b>	<input type="checkbox"/> State Hazardous <input checked="" type="checkbox"/> Non-Hazardous		
	<input checked="" type="checkbox"/> Manifest Attached		

<b>Waste Facility :</b>	Finley Buttes Landfill		
<b>Address :</b>	73221 Bombing Range Road		
<b>City :</b>	Boardman	<b>State :</b> OR	<b>Zip:</b> 97818-
<b>Disposal Date :</b>	10/04/2023		
<b>Material :</b>	Diesel-impacted solids		
<b>Quantity :</b>	30.38	<b>Container Type/Measurement :</b>	Tons
<b>Federal ID No. :</b>			
<b>State ID No. :</b>			
<b>Form Code :</b>			
<b>Sorce Code :</b>			
<b>Federal Waste Code :</b>	<input type="checkbox"/> Disposal Pending <input type="checkbox"/> Federal Hazardous		
<b>State Waste Code :</b>	<input type="checkbox"/> State Hazardous <input checked="" type="checkbox"/> Non-Hazardous		
	<input checked="" type="checkbox"/> Manifest Attached		

<b>Waste Facility :</b>	Finley Buttes Landfill		
<b>Address :</b>	73221 Bombing Range Road		
<b>City :</b>	Boardman	<b>State :</b> OR	<b>Zip:</b> 97818-
<b>Disposal Date :</b>	10/06/2023		
<b>Material :</b>	Diesel-impacted solids		
<b>Quantity :</b>	40.3	<b>Container Type/Measurement :</b>	Tons
<b>Federal ID No. :</b>			
<b>State ID No. :</b>			
<b>Form Code :</b>			
<b>Sorce Code :</b>			
<b>Federal Waste Code :</b>	<input type="checkbox"/> Disposal Pending <input type="checkbox"/> Federal Hazardous		
<b>State Waste Code :</b>	<input type="checkbox"/> State Hazardous <input checked="" type="checkbox"/> Non-Hazardous		
	<input checked="" type="checkbox"/> Manifest Attached		



## H . Disposal Facilities

<b>Waste Facility :</b>	Finley Buttes Landfill		
<b>Address :</b>	73221 Bombing Range Road		
<b>City :</b>	Boardman	<b>State :</b> OR	<b>Zip:</b> 97818-
<b>Disposal Date :</b>	10/09/2023		
<b>Material :</b>	Diesel-impacted solids		
<b>Quantity :</b>	78.53	<b>Container Type/Measurement :</b>	Tons
<b>Federal ID No. :</b>			
<b>State ID No. :</b>			
<b>Form Code :</b>			
<b>Sorce Code :</b>			
<b>Federal Waste Code :</b>	<input type="checkbox"/> Disposal Pending <input type="checkbox"/> Federal Hazardous		
<b>State Waste Code :</b>	<input type="checkbox"/> State Hazardous <input checked="" type="checkbox"/> Non-Hazardous		
	<input checked="" type="checkbox"/> Manifest Attached		

<b>Waste Facility :</b>	Finley Buttes Landfill		
<b>Address :</b>	73221 Bombing Range Road		
<b>City :</b>	Boardman	<b>State :</b> OR	<b>Zip:</b> 97818-
<b>Disposal Date :</b>	10/10/2023		
<b>Material :</b>	Diesel-impacted solids		
<b>Quantity :</b>	19.54	<b>Container Type/Measurement :</b>	Tons
<b>Federal ID No. :</b>			
<b>State ID No. :</b>			
<b>Form Code :</b>			
<b>Sorce Code :</b>			
<b>Federal Waste Code :</b>	<input type="checkbox"/> Disposal Pending <input type="checkbox"/> Federal Hazardous		
<b>State Waste Code :</b>	<input type="checkbox"/> State Hazardous <input checked="" type="checkbox"/> Non-Hazardous		
	<input checked="" type="checkbox"/> Manifest Attached		

## I. Contractors

<b>Company :</b> <u>GrayMar Environmental Services</u>			
<b>Contact Person:</b> <u>Junior Mendoza</u>			
<b>Address :</b> <u>4005 E. B Street Building A Ste 101 and 102</u>		<b>Phone :</b> <u>(509)398-3577</u>	
<b>City :</b>	<u>Pasco</u>	<b>State :</b>	<u>WA</u>
		<b>Zip:</b>	<u>99301</u>
<b>E-Mail :</b>		<b>Fax:</b>	
<u></u>		<u></u>	

# **Disposal Report**

✓  
Finley Buttes Regional Landfill  
FINLEY BUTTES REGIONAL LANDFIL  
P.O. Box 350  
BOARDMAN, OR 97818

010423  
GRAYMAR ENVIRONMENTAL SERVICES  
accountspayable@graymarenn.co

Site 01  
Ticket 00557728 ✓  
Date In 10/03/23  
Time In 07:22:40  
Date Out 10/03/23  
Time Out 07:53:57

Michelle Dekker  
Origin WASH STATE

Ref. GRAY DT100  
Grid

DESCRIPTION

Scale 1 Gross Wt.	94360LB	Vehicle FB-23-191
Scale 2 Tare Wt.	38740LB	Roll-Off
Net Wt.	55620LB	TON 27.81 ✓

Contaminated Soil per TON

SW#  
PO #  
CONTAINER# GRAY DT100GMR 501

Operating hours 7AM to 3:30PM Monday thru Friday.  
Have a nice day!

Signature

*Michelle Dekker*

1084.03

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

<b>NON-HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>V S Q G</b>		2. Page 1 of <b>1</b>	3. Emergency Response Phone <b>(866) 472-9627</b>		4. Waste Tracking Number <b>1 0 2 2 3 G M P 5 0 1 - 0 3</b>	
5. Generator's Name and Mailing Address <b>Lineage Logistics</b> <b>2800 Polar Way</b> <b>Richland WA 99354</b>				Generator's Site Address (if different than mailing address) <b>2800 Polar Way - R</b> <b>Richland WA 99354</b>				
Generator's Phone: <b>509-374-2800 607 359 8711</b>				U.S. EPA ID Number <b>W A H 0 0 0 0 5 5 7 1 3</b>				
6. Transporter 1 Company Name <b>GRAYMAR ENVIRONMENTAL SERVICES, INC</b>				U.S. EPA ID Number				
7. Transporter 2 Company Name				U.S. EPA ID Number				
8. Designated Facility Name and Site Address <b>Finley Buttes Regional Landfill</b> <b>73221 Bombing Range Road</b> <b>Boardman OR 97818</b>				U.S. EPA ID Number <b>O R D 9 8 7 1 9 9 6 4 3</b>				
Facility's Phone: <b>541 481-2233</b>								
9. Waste Shipping Name and Description				10. Containers		11. Total Quantity	12. Unit Wt./Vol.	
				No.	Type			
1. <b>NON REGULATED MATERIAL BY DOT: (CONTAMINATED SOIL, DIESEL) Regulated R</b>				<b>1</b>	<b>DT</b>	<b>30</b>	<b>T</b>	
2.								
3.								
4.								
13. Special Handling Instructions and Additional Information <b>PROFILE# FB-23-191</b> <b>P.O.# GMP-501</b>								
14. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.								
Generator's/Officer's Printed/Typed Name <b>on behalf of lineage</b>				Signature		Month Day Year <b>10 2 23</b>		
15. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:								
16. Transporter Acknowledgment of Receipt of Materials								
Transporter 1 Printed/Typed Name <b>Ruben Estrada</b>				Signature <b>Ruben Estrada</b>		Month Day Year <b>10 2 23</b>		
Transporter 2 Printed/Typed Name				Signature		Month Day Year		
17. Discrepancy								
17a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection								
Manifest Reference Number:								
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 <b>Michelle Delake</b>				Signature <b>Michelle Delake</b>		Month Day Year <b>10 3 23</b>		

Finley Buttes Regional Landfill  
FINLEY BUTTES REGIONAL LANDFIL  
P.O. Box 350  
BOARDMAN, OR 97818

010423  
GRAYMAR ENVIRONMENTAL SERVICES  
accountspayable@graymarenn.co

Site 01  
Ticket 00557814 ✓  
Date In 10/03/23  
Time In 12:38:47  
Date Out 10/03/23  
Time Out 13:04:58

SANDRA  
Origin WASH STATE

Ref. GRAY DT100  
Grid

DESCRIPTION

Scale 1 Gross Wt.	90560LB	Vehicle FB-23-131
Scale 2 Tare Wt.	38740LB	Roll-Off
Net Wt.	51820LB	TON 25.91 ✓

Industrial - Liquid per TON

SW#  
PO # GMP 501  
CONTAINER# GRAY DT100

Operating hours 7AM to 3:30PM Monday thru Friday.  
Have a nice day!

Signature \_\_\_\_\_

2176.44



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

<b>NON-HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>V S Q G</b>	2. Page 1 of <b>1</b>	3. Emergency Response Phone <b>(866) 472-9627</b>	4. Waste Tracking Number <b>1 0 2 2 3 G M P 5 0 1 - 0 2</b>
5. Generator's Name and Mailing Address <b>Lineage Logistics</b> <b>2800 Polar Way 101</b> <b>Richland WA 99354</b> Generator's Phone: <b>509-374-2800</b>			Generator's Site Address (if different than mailing address) <b>2800 Polar Way</b> <b>Richland WA 99354</b>		
6. Transporter 1 Company Name <b>GRAYMAR ENVIRONMENTAL SERVICES, INC</b>			U.S. EPA ID Number <b>WAH000055713</b>		
7. Transporter 2 Company Name			U.S. EPA ID Number		
8. Designated Facility Name and Site Address <b>Finley Buttes Regional Landfill</b> <b>73221 Bombing Range Road</b> <b>Boardman OR 97818</b> Facility's Phone: <b>541 481-2233</b>			U.S. EPA ID Number <b>ORD987199643</b>		
GENERATOR	9. Waste Shipping Name and Description		10. Containers		11. Total Quantity
			No.	Type	12. Unit Wt./Vol.
	1. <b>NON REGULATED MATERIAL BY DOT: (CONTAMINATED SOIL, DIESEL) Regulated fi</b>		1	<b>RE C DT</b>	<b>RE 30</b>
	2.				T
	3.				
4.					
13. Special Handling Instructions and Additional Information <b>PROFILE# FB-23-191</b> <b>P.O.# GMP-501</b>					
14. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.					
Generator's/Officer's Printed/Typed Name <b>on behalf of lineage</b>			Signature		Month Day Year
15. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.			Port of entry/exit: Date leaving U.S.:		
16. Transporter Acknowledgment of Receipt of Materials					
Transporter 1 Printed/Typed Name <b>Jesus Servin</b>			Signature <b>Jesus Servin</b>		Month Day Year <b>10 2 23</b>
Transporter 2 Printed/Typed Name			Signature		Month Day Year
17. Discrepancy					
17a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection					
Manifest Reference Number:					
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 <b>Michele Delle...</b>			Signature <b>Michele Delle...</b>		Month Day Year <b>10 3 23</b>

Finley Buttes Regional Landfill  
FINLEY BUTTES REGIONAL LANDFIL  
P.O. Box 350  
BOARDMAN, OR 97818

010423  
GRAYMAR ENVIRONMENTAL SERVICES  
accountspayable@graymarenn.co

Site 01  
Ticket 00557988✓  
Date In 10/04/23  
Time In 12:46:38  
Date Out 10/04/23  
Time Out 13:36:29

SANDRA  
Origin WASH STATE

Ref. GRAY DT100  
Grid

DESCRIPTION

Scale 1 Gross Wt.	99200LB	Vehicle FB-23-191
Scale 2 Tare Wt.	38440LB	Roll-Off
Net Wt.	60760LB	TON 30.38 ✓

Contaminated Soil per TON

SW#  
PO # GMP 501  
CONTAINER# GRAY DT 100

Operating hours 7AM to 3:30PM Monday thru Friday.  
Have a nice day!

Signature \_\_\_\_\_

1184.21



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

<b>NON-HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>V S Q G</b>	2. Page 1 of <b>1</b>	3. Emergency Response Phone <b>(866) 472-9627</b>	4. Waste Tracking Number <b>1 0 4 2 3 G M P 5 0 1 - 0 4</b>	
5. Generator's Name and Mailing Address <b>Lineage Logistics</b> <b>2800 Polar Way</b> <b>Richland WA 99354</b>			Generator's Site Address (if different than mailing address) <b>2800 Polar Way</b> <b>Richland WA 99354</b>			
Generator's Phone: <b>509-371-2000 607 709 8711</b>			U.S. EPA ID Number <b>WAH000055713</b>			
6. Transporter 1 Company Name <b>GRAYMAR ENVIRONMENTAL SERVICES, INC</b>			U.S. EPA ID Number			
7. Transporter 2 Company Name			U.S. EPA ID Number			
8. Designated Facility Name and Site Address <b>Finley Buttes Regional Landfill</b> <b>73221 Bombing Range Road</b> <b>Boardman OR 97818</b>			U.S. EPA ID Number <b>ORD987199643</b>			
Facility's Phone: <b>541 481-2233</b>						
9. Waste Shipping Name and Description		10. Containers		11. Total Quantity	12. Unit Wt./Vol.	
		No.	Type			
1. <b>NON REGULATED MATERIAL BY DOT: (CONTAMINATED SOIL, DIESEL)</b> <i>Regulated-F</i>		<b>0 0 1</b>	<b>DT</b>	<b>00030</b>	<b>T</b>	
2.						
3.						
4.						
13. Special Handling Instructions and Additional Information <b>PROFILE# FB-23-191</b> <b>P.O.# GMP-501</b>						
14. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.						
Generator's/Officer's Printed/Typed Name <b>On Behalf of Lineage Logistics: Tony Roscher</b>						
Signature <i>[Signature]</i>						
Month Day Year <b>10 4 23</b>						
15. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:						
16. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name <b>Fidelman</b>						
Signature <i>[Signature]</i>						
Month Day Year <b>10 4 23</b>						
Transporter 2 Printed/Typed Name <b>Ortega</b>						
Signature <i>[Signature]</i>						
Month Day Year						
17. Discrepancy						
17a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
Manifest Reference Number:						
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 <b>Meelle Dekker</b>						
Signature <i>[Signature]</i>						
Month Day Year <b>10 9 23</b>						

Finley Buttes Regional Landfill  
FINLEY BUTTES REGIONAL LANDFIL  
P.O. Box 350  
BOARDMAN, OR 97818

010423  
GRAYMAR ENVIRONMENTAL SERVICES  
accountspayable@graymarenn.co

Site 01  
Ticket 00558190 ✓  
Date In 10/06/23  
Time In 07:05:25  
Date Out 10/06/23  
Time Out 07:50:11

Michelle Dekker  
Origin WASH STATE

Ref. GRY T551  
Grid

DESCRIPTION

Scale 1 Gross Wt.	76740LB	Vehicle FB-23-191
Scale 2 Tare Wt.	39760LB	Roll-Off
Net Wt.	36980LB	TON 18.49 ✓

Contaminated Soil per TON

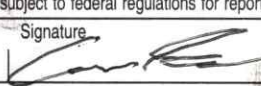
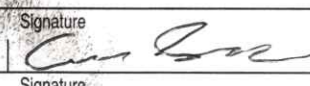

SW#  
PO # GMP 501  
CONTAINER# GRAT T551

Operating hours 7AM to 3:30PM Monday thru Friday.  
Have a nice day!

Signature Michelle Dekker

720.74



<b>NON-HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>V S Q G</b>	2. Page 1 of <b>1</b>	3. Emergency Response Phone <b>(866) 472-9627</b>	4. Waste Tracking Number <b>1 0 6 2 3 G M P 5 0 1 - 0 6</b>
5. Generator's Name and Mailing Address <b>Lineage Logistics</b> <b>2800 Polar Way</b> <b>Richland WA 99354</b> Generator's Phone: <b>509-374-2000</b>			Generator's Site Address (if different than mailing address) <b>2800 Polar Way</b> <b>Richland WA 99354</b>		
6. Transporter 1 Company Name <b>GRAYMAR ENVIRONMENTAL SERVICES, INC</b>			U.S. EPA ID Number <b>WA H 0 0 0 0 5 5 7 1 3</b>		
7. Transporter 2 Company Name			U.S. EPA ID Number		
8. Designated Facility Name and Site Address <b>Finley Buttes Regional Landfill</b> <b>73221 Bombing Range Road</b> <b>Boardman OR 97818</b> Facility's Phone: <b>541 481-2233</b>			U.S. EPA ID Number <b>ORD 9 8 7 1 9 9 6 4 3</b>		
GENERATOR	9. Waste Shipping Name and Description		10. Containers		11. Total Quantity
			No.	Type	12. Unit Wt./Vol.
	1. <b>NON-REGULATED MATERIAL BY DOT: (CONTAMINATED SOIL, DIESEL) R Regulated</b>		<b>0 0 1</b>	<b>CM</b>	<b>20</b>
	2.				<b>T</b>
	3.				
4.					
13. Special Handling Instructions and Additional Information <b>PROFILE# FB-23-191</b> <b>P.O.# GMP-501</b>					
14. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.					
INT'L	Generator's/Officer's Printed/Typed Name <b>On Behalf of Lineage: Carlos Senda</b>		Signature 		Month Day Year <b>10 06 23</b>
	15. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: Date leaving U.S.:		
	Transporter Signature (for exports only):				
TRANSPORTER	16. Transporter Acknowledgment of Receipt of Materials				
	Transporter 1 Printed/Typed Name <b>Carlos Senda</b>		Signature 		Month Day Year <b>10 06 23</b>
	Transporter 2 Printed/Typed Name		Signature		Month Day Year
DESIGNATED FACILITY	17. Discrepancy				
	17a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection				
	Manifest Reference Number:				
	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 <b>Mueller Dekker</b>		Signature 		Month Day Year <b>10 06 23</b>	

Finley Buttes Regional Landfill  
FINLEY BUTTES REGIONAL LANDFIL  
P.O. Box 350  
BOARDMAN, OR 97818

010423  
GRAYMAR ENVIRONMENTAL SERVICES  
accountspayable@graymarenn.co

Site 01  
Ticket 00558252 ✓  
Date In 10/06/23  
Time In 10:21:10  
Date Out 10/06/23  
Time Out 11:16:54

SANDRA  
Origin WASH STATE

Ref. T525  
Grid

DESCRIPTION

Scale 1 Gross Wt.	81400LB	Vehicle FB-23-191
Scale 2 Tare Wt.	42700LB	Roll-Off
Net Wt.	38700LB	TON 19.35 ✓

Contaminated Soil per TON

*Manifest #*

*10623 GMP-501-05*

SW#

PO # GMP-501

CONTAINER# DB1410 GRAYMAR T525

Operating hours 7AM to 3:30PM Monday thru Friday.  
Have a nice day!

Signature \_\_\_\_\_

*754.26*



DB1410

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

<b>NON-HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>V S Q G</b>	2. Page 1 of <b>1</b>	3. Emergency Response Phone <b>(866) 472-9627</b>	4. Waste Tracking Number <b>1 0 6 2 3 G M P 5 0 1 - 05</b>	
5. Generator's Name and Mailing Address <b>Lineage Logistics</b> <b>2800 Polar Way</b> <b>Richland WA 99354</b> Generator's Phone: <b>509 371-2800</b>			Generator's Site Address (if different than mailing address) <b>101 Broome Corporate Parkway</b> <b>Conklin, NY 13748</b> <b>2800 Polar Way</b> <b>Richland WA 99354</b>			
6. Transporter 1 Company Name <b>GRAYMAR ENVIRONMENTAL SERVICES, INC</b>			U.S. EPA ID Number <b>WAH000055713</b>			
7. Transporter 2 Company Name			U.S. EPA ID Number			
8. Designated Facility Name and Site Address <b>Finley Buttes Regional Landfill</b> <b>73221 Bombing Range Road</b> <b>Boardman OR 97818</b> Facility's Phone: <b>541 481-2233</b>			U.S. EPA ID Number <b>ORD987199643</b>			
9. Waste Shipping Name and Description		10. Containers		11. Total Quantity	12. Unit Wt./Vol.	
		No.	Type			
1. <b>NON-REGULATED MATERIAL BY DOT: (CONTAMINATED SOIL, DIESEL)</b> <i>Regulated</i>		<b>0 0 1</b>	<b>CM</b>	<b>19.35</b>	<b>T</b>	
2.						
3.						
4.						
13. Special Handling Instructions and Additional Information <b>PROFILE# FB-23-191</b> <span style="float:right"><b>P.O.# GMP-501</b></span>						
14. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.						
Generator's/Officer's Printed/Typed Name			Signature		Month	Day Year
15. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:						
16. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name <i>Fidel...</i>			Signature <i>Ortega</i>		Month	Day Year <b>10/05/23</b>
Transporter 2 Printed/Typed Name			Signature		Month	Day Year
17. Discrepancy						
17a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
Manifest Reference Number:						
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 <i>Santi Coash</i>			Signature <i>Santi Coash</i>		Month	Day Year <b>10/16/23</b>

GENERATOR

INT'L

TRANSPORTER

DESIGNATED FACILITY

Finley Buttes Regional Landfill  
FINLEY BUTTES REGIONAL LANDFIL  
P.O. Box 350  
BOARDMAN, OR 97818

010423  
GRAYMAR ENVIRONMENTAL SERVICES  
accountspayable@graymarenn.co

Site 01  
Ticket 00558295 ✓  
Date In 10/06/23  
Time In 12:40:48  
Date Out 10/06/23  
Time Out 13:26:26

Michelle Dekker  
Origin WASH STATE

Ref. GRAY T551  
Grid

DESCRIPTION

Scale 1 Gross Wt.	82060LB	Vehicle FB-23-191
Scale 2 Tare Wt.	40160LB	Roll-Off
Net Wt.	41900LB	TON 20.95 ✓

Contaminated Soil per TON

SW#  
PO # GMP 001  
CONTAINER# GRAY T551

Operating hours 7AM to 3:30PM Monday thru Friday.  
Have a nice day!

Signature



816.63



<b>NON-HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>V S Q G</b>	2. Page 1 of <b>1</b>	3. Emergency Response Phone <b>(866) 472-9627</b>	4. Waste Tracking Number <b>1 0 2 2 3 G M P 5 0 1 - 0 1</b>	
		5. Generator's Name and Mailing Address <b>Lineage Logistics</b> <b>2800 Polar Way</b> <b>Richland WA 99354</b> Generator's Phone: <b>509-371-2600</b>				
		Generator's Site Address (if different than mailing address) <b>2800 Polar Way</b> <b>Richland WA 99354</b>			U.S. EPA ID Number <b>WAH000055713</b>	
		6. Transporter 1 Company Name <b>GRAYMAR ENVIRONMENTAL SERVICES, INC</b>			U.S. EPA ID Number	
		7. Transporter 2 Company Name			U.S. EPA ID Number	
		8. Designated Facility Name and Site Address <b>Finley Buttes Regional Landfill</b> <b>73221 Bombing Range Road</b> <b>Boardman OR 97818</b> Facility's Phone: <b>541 481-2233</b>			U.S. EPA ID Number <b>ORD987199643</b>	
GENERATOR	9. Waste Shipping Name and Description		10. Containers		11. Total Quantity	12. Unit Wt./Vol.
			No.	Type		
	1. <b>NON REGULATED MATERIAL BY DOT: (CONTAMINATED SOIL, DIESEL) <i>is Regulated</i></b>		<b>1</b>	<b>CM</b>	<b>19</b>	<b>T</b>
	2.					
	3.					
		4.				
13. Special Handling Instructions and Additional Information <b>PROFILE# FB-23-191</b> <b>P.O.# GMP-501</b>						
14. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.						
Generator's/Officer's Printed/Typed Name <b>on behalf of Lineage</b> Signature <b>Ruben Estrada</b> Month <b>10</b> Day <b>2</b> Year <b>23</b>						
INT'L	15. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:					
	Transporter Signature (for exports only):					
TRANSPORTER	16. Transporter Acknowledgment of Receipt of Materials					
	Transporter 1 Printed/Typed Name <b>Arturo Ramirez</b> Signature <b>Arturo Ramirez</b> Month <b>10</b> Day <b>02</b> Year <b>23</b>		Transporter 2 Printed/Typed Name Signature Month Day Year			
DESIGNATED FACILITY	17. Discrepancy					
	17a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection					
	Manifest Reference Number:					
	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 <b>Michelle Delcker</b> Signature <b>Michelle Delcker</b> Month <b>10</b> Day <b>16</b> Year <b>23</b>						

Finley Buttes Regional Landfill  
FINLEY BUTTES REGIONAL LANDFIL  
P.O. Box 350  
BOARDMAN, OR 97818

010423  
GRAYMAR ENVIRONMENTAL SERVICES  
accountspayable@graymarenn.co

Site 01  
Ticket 00558403 ✓  
Date In 10/09/23  
Time In 09:21:22  
Date Out 10/09/23  
Time Out 10:18:31

SANDRA  
Origin WASH STATE

Ref. T 525  
Grid

DESCRIPTION

Scale 1 Gross Wt.	83120LB	Vehicle FB-23-191
Scale 2 Tare Wt.	43060LB	Roll-Off
Net Wt.	40060LB	TON 20.03 ✓

Contaminated Soil per TON

*Manifest H*  
*10623 GMP-501-08*

SW#

PC # GMP 501

CONTAINER# DB 1410 GRAYMAR T525

Operating hours 7AM to 3:30PM Monday thru Friday.  
Have a nice day!

Signature \_\_\_\_\_

*780.77*



DB 1410

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

<b>NON-HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>V S Q G</b>	2. Page 1 of <b>1</b>	3. Emergency Response Phone <b>(866) 472-9627</b>	4. Waste Tracking Number <b>1 0 6 2 3 G M P 5 0 1 - 0 8</b>
5. Generator's Name and Mailing Address <b>Lineage Logistics</b> <b>2800 Polar Way</b> <b>Richland WA 99354</b> Generator's Phone: <b>509-371-2800</b> <b>604-759-8711</b>			Generator's Site Address (if different than mailing address) <b>2800 Polar Way</b> <b>Richland WA 99354</b>		
6. Transporter 1 Company Name <b>GRAYMAR ENVIRONMENTAL SERVICES, INC</b>				U.S. EPA ID Number <b>WAH000055713</b>	
7. Transporter 2 Company Name				U.S. EPA ID Number	
8. Designated Facility Name and Site Address <b>Finley Buttes Regional Landfill</b> <b>73221 Bombing Range Road</b> <b>Boardman OR 97818</b> Facility's Phone: <b>541 481-2233</b>				U.S. EPA ID Number <b>ORD987199643</b>	
9. Waste Shipping Name and Description		10. Containers		11. Total Quantity	12. Unit Wt./Vol.
		No.	Type		
1. <b>NON-REGULATED MATERIAL BY DOT: (CONTAMINATED SOIL, DIESEL)</b> <i>Regulated</i>		<b>0 0 1</b>	<b>CM</b>	<b>18</b>	<b>T</b>
2.					
3.					
4.					
13. Special Handling Instructions and Additional Information <b>PROFILE# FB-23-191</b> <b>P.O.# GMP-501</b>					
14. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.					
Generator's/Officer's Printed/Typed Name <b>OBO Lineage Logistics: Torgesen</b>		Signature <i>Torgesen</i>		Month <b>10</b>	Day <b>9</b>
15. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit:		Year <b>23</b>	
Transporter Signature (for exports only):		Date leaving U.S.:			
16. Transporter Acknowledgment of Receipt of Materials					
Transporter 1 Printed/Typed Name <b>Fidell</b>		Signature <i>Ortega</i>		Month <b>10</b>	Day <b>9</b>
Transporter 2 Printed/Typed Name		Signature		Year <b>23</b>	
17. Discrepancy					
17a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection					
Manifest Reference Number:					
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 <b>Seah Coast Scaffolding</b>		Signature <i>Seah Coast</i>		Month <b>10</b>	Day <b>27</b>
				Year <b>23</b>	

Finley Buttes Regional Landfill  
FINLEY BUTTES REGIONAL LANDFIL  
P.O. Box 350  
BOARDMAN, OR 97818

010423  
GRAYMAR ENVIRONMENTAL SERVICES  
accountspayable@graymarenn.co

Site 01  
Ticket 00558404 ✓  
Date In 10/09/23  
Time In 09:24:36  
Date Out 10/09/23  
Time Out 10:20:54

SANDRA  
Origin WASH STATE

Ref. T551  
Grid

DESCRIPTION

Scale 1 Gross Wt.	79060LB	Vehicle FB-23-191
Scale 2 Tare Wt.	40220LB	Roll-Off
Net Wt.	38840LB	TON 19.42 ✓

Manifest #  
10623GMP501-07

Contaminated Soil per TON

SW#

PO # GMP-501  
CONTAINER# GRAYMAR T551

Operating hours 7AM to 3:30PM Monday thru Friday.  
Have a nice day!

Signature \_\_\_\_\_

706.99

<b>NON-HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>V S Q G</b>	2. Page 1 of <b>1</b>	3. Emergency Response Phone <b>(866) 472-9627</b>	4. Waste Tracking Number <b>1 0 6 2 3 G M P 5 0 1 - 0 7</b>	
5. Generator's Name and Mailing Address <b>Lineage Logistics</b> <b>2800 Polar Way</b> <b>Richland WA 99354</b> Generator's Phone: <b>509-371-2800</b>			Generator's Site Address (if different than mailing address) <b>2800 Polar Way</b> <b>Richland WA 99354</b>			
6. Transporter 1 Company Name <b>GRAYMAR ENVIRONMENTAL SERVICES, INC</b>			U.S. EPA ID Number <b>WA H 0 0 0 0 5 5 7 1 3</b>			
7. Transporter 2 Company Name			U.S. EPA ID Number			
8. Designated Facility Name and Site Address <b>Finley Buttes Regional Landfill</b> <b>73221 Bombing Range Road</b> <b>Boardman OR 97818</b> Facility's Phone: <b>541 481-2233</b>			U.S. EPA ID Number <b>ORD 9 8 7 1 9 9 6 4 3</b>			
GENERATOR	9. Waste Shipping Name and Description		10. Containers		11. Total Quantity	12. Unit Wt./Vol.
			No.	Type		
	1. <b>NON REGULATED MATERIAL BY DOT: (CONTAMINATED SOIL, DIESEL)</b> <i>Regulated</i>		<b>0 0 1</b>	<b>CM</b>	<b>20</b>	<b>T</b>
	2.					
	3.					
4.						
13. Special Handling Instructions and Additional Information <b>PROFILE# FB-23-191</b> <b>P.O.# GMP-501</b>						
14. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.						
INT'L	Generator's/Officer's Printed/Typed Name <b>O.B.O Lineage Logistics Carlos Senda</b>		Signature <i>[Signature]</i>		Month <b>10</b>	Day <b>09</b>
	Year <b>23</b>					
TRANSPORTER	15. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:					
	16. Transporter Acknowledgment of Receipt of Materials					
	Transporter 1 Printed/Typed Name <b>Carlos Senda</b>		Signature <i>[Signature]</i>		Month <b>10</b>	Day <b>09</b>
	Transporter 2 Printed/Typed Name		Signature		Month	Day
DESIGNATED FACILITY	17. Discrepancy					
	17a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection					
Manifest Reference Number:						
17b. Alternate Facility (or Generator)						U.S. EPA ID Number
Facility's Phone:						
17c. Signature of Alternate Facility (or Generator)						Month <b>10</b>
						Day <b>09</b>
						Year <b>23</b>
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a						
Printed/Typed Name <b>Scott Corbett Scale House</b>		Signature <i>[Signature]</i>		Month <b>10</b>	Day <b>09</b>	Year <b>23</b>



Finley Buttes Regional Landfill  
FINLEY BUTTES REGIONAL LANDFIL  
P.O. Box 350  
BOARDMAN, OR 97818

010423  
GRAYMAR ENVIRONMENTAL SERVICES  
accountspayable@graymarenn.co

Site 01  
Ticket 00558509✓  
Date In 10/09/23  
Time In 14:40:43  
Date Out 10/09/23  
Time Out 15:23:25

SANDRA  
Origin WASH STATE

Ref. T551  
Grid

DESCRIPTION

Scale 1 Gross Wt.	78000LB	Vehicle FB-23-191
Scale 2 Tare Wt.	40040LB	Roll-Off
Net Wt.	37960LB	TON 18.98✓

*Manifest #*  
*10623GMP501-09*

Contaminated Soil per TON

SW#

PO # GMP-501

CONTAINER# GRAYMAR T551

Operating hours 7AM to 3:30PM Monday thru Friday.  
Have a nice day!

Signature \_\_\_\_\_

*739.84*

<b>NON-HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>V S Q G</b>	2. Page 1 of <b>1</b>	3. Emergency Response Phone <b>(866) 472-9627</b>	4. Waste Tracking Number <b>1 0 6 2 3 G M P 5 0 1 - 0 9</b>	
5. Generator's Name and Mailing Address <b>Lineage Logistics</b> <b>2800 Polar Way</b> <b>Richland WA 99354</b> Generator's Phone: <b>509-371-2800</b>			Generator's Site Address (if different than mailing address) <b>2800 Polar Way</b> <b>Richland WA 99354</b>			
6. Transporter 1 Company Name <b>GRAYMAR ENVIRONMENTAL SERVICES, INC</b>			U.S. EPA ID Number <b>WA H 0 0 0 0 5 5 7 1 3</b>			
7. Transporter 2 Company Name			U.S. EPA ID Number			
8. Designated Facility Name and Site Address <b>Finley Buttes Regional Landfill</b> <b>73221 Bombing Range Road</b> <b>Boardman OR 97818</b> Facility's Phone: <b>541 481-2233</b>			U.S. EPA ID Number <b>O R D 9 8 7 1 9 9 6 4 3</b>			
9. Waste Shipping Name and Description		10. Containers		11. Total Quantity	12. Unit Wt./Vol.	
		No.	Type			
1. <b>NON REGULATED MATERIAL BY DOT: (CONTAMINATED SOIL, DIESEL) <i>Regulated</i></b>		<b>0 0 1</b>	<b>CM</b>	<b>20</b>	<b>T</b>	
2.						
3.						
4.						
13. Special Handling Instructions and Additional Information <b>PROFILE# FB-23-191</b> <b>P.O.# GMP-501</b>						
14. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.						
Generator's/Officer's Printed/Typed Name <b>O.B.O Lineage Logistics Carlos Senda</b>			Signature <i>[Signature]</i>		Month <b>10</b>	Day <b>09</b>
15. International Shipments <input type="checkbox"/> Import to U.S.			<input type="checkbox"/> Export from U.S.		Year <b>25</b>	
Transporter Signature (for exports only):			Port of entry/exit:		Date leaving U.S.:	
16. Transporter Acknowledgment of Receipt of Materials			Signature <i>[Signature]</i>		Month <b>10</b>	Day <b>09</b>
Transporter 1 Printed/Typed Name <b>Carlos Senda</b>			Signature <i>[Signature]</i>		Year <b>23</b>	
Transporter 2 Printed/Typed Name			Signature		Month	Day
17. Discrepancy			Manifest Reference Number:		Year	
17a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection			U.S. EPA ID Number		Month	Day
17b. Alternate Facility (or Generator)			Facility's Phone:		Year	
17c. Signature of Alternate Facility (or Generator)					Month	Day
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	

Finley Buttes Regional Landfill  
FINLEY BUTTES REGIONAL LANDFIL  
P.O. Box 350  
BOARDMAN, OR 97818

010423  
GRAYMAR ENVIRONMENTAL SERVICES  
accountspayable@graymarenn.co

Site 01  
Ticket 00558510  
Date In 10/09/23  
Time In 14:42:22  
Date Out 10/09/23  
Time Out 15:21:19

SANDRA  
Origin WASH STATE

Ref. T525  
Grid

DESCRIPTION

Scale 1 Gross Wt.	83760LB	Vehicle FB-23-191
Scale 2 Tare Wt.	43560LB	Roll-Off
Net Wt.	40200LB	TON 20.10 ✓

Contaminated Soil per TON

*Manifest #*  
*10623 GMP 501-010*

SW#

PO # GMP 501

CONTAINER# DB1758 GRAYMAR T525

Operating hours 7AM to 3:30PM Monday thru Friday.  
Have a nice day!

Signature \_\_\_\_\_

*783.00*

DB 1758

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

<b>NON-HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>V S Q G</b>	2. Page 1 of <b>1</b>	3. Emergency Response Phone <b>(866) 472-9627</b>	4. Waste Tracking Number <b>1 0 6 2 3 GMP 5 0 1 - 0 1 0</b>	
5. Generator's Name and Mailing Address <b>Lineage Logistics</b> <b>2800 Polar Way 101 Broome Corporate Parkway</b> <b>Richland WA 99354 CONWY WA 99348</b>			Generator's Site Address (if different than mailing address) <b>2800 Polar Way</b> <b>Richland WA 99354</b>			
Generator's Phone: <b>509-371-2800 607 709 8711</b>			U.S. EPA ID Number <b>WA H 0 0 0 0 5 5 7 1 3</b>			
6. Transporter 1 Company Name <b>GRAYMAR ENVIRONMENTAL SERVICES, INC</b>			U.S. EPA ID Number			
7. Transporter 2 Company Name			U.S. EPA ID Number			
8. Designated Facility Name and Site Address <b>Finley Buttes Regional Landfill</b> <b>73221 Bombing Range Road</b> <b>Boardman OR 97818</b>			U.S. EPA ID Number <b>ORD 9 8 7 1 9 9 6 4 3</b>			
Facility's Phone: <b>541 481-2233</b>						
9. Waste Shipping Name and Description		10. Containers		11. Total Quantity	12. Unit Wt./Vol.	
		No.	Type			
1. <del>NON-REGULATED</del> MATERIAL BY DOT: (CONTAMINATED SOIL, DIESEL) <i>Regulated</i>		0 0 1	CM	21	T	
2.						
3.						
4.						
13. Special Handling Instructions and Additional Information <b>PROFILE# FB-23-191</b> <b>P.O.# GMP-501</b>						
14. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.						
Generator's/Officer's Printed/Typed Name <b>OBO Lineage Logistics: Tony Rozaler</b>			Signature <i>Tony Rozaler</i>		Month <b>10</b>	Day <b>9</b>
					Year <b>23</b>	
15. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:						
16. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name <i>Fiduran</i>			Signature <i>Ortega</i>		Month <b>10</b>	Day <b>9</b>
Transporter 2 Printed/Typed Name			Signature		Year <b>23</b>	
17. Discrepancy						
17a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
Manifest Reference Number: U.S. EPA ID Number						
17b. Alternate Facility (or Generator)						
Facility's Phone:						
17c. Signature of Alternate Facility (or Generator)						
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	



Finley Buttes Regional Landfill  
FINLEY BUTTES REGIONAL LANDFILL  
P.O. Box 350  
BOARDMAN, OR 97818

010423  
GRAYMAR ENVIRONMENTAL SERVICES  
accountspayable@graymarenn.co

Site 01 ✓  
Ticket 00558568  
Date In 10/10/23  
Time In 08:11:48  
Date Out 10/10/23  
Time Out 09:07:32

SANDRA  
Origin WASH STATE

Ref. GRAY T525  
Grid

DESCRIPTION

Scale 1 Gross Wt.	83680LB	Vehicle FB-23-191
Scale 2 Tare Wt.	43480LB	Roll-Off
Net Wt.	40200LB	TON 20.10 ✓

Contaminated Soil per TON

SW#  
PO # GMP 501  
CONTAINER# GRAY T525

Operating hours 7AM to 3:30PM Monday thru Friday.  
Have a nice day!

Signature \_\_\_\_\_

783.50



DB 1758

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

<b>NON-HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>V S Q G</b>	2. Page 1 of <b>1</b>	3. Emergency Response Phone <b>(866) 472-9627</b>	4. Waste Tracking Number <b>1 0 9 2 3 G M P 5 0 1 - 1 1</b>
5. Generator's Name and Mailing Address <b>Lineage Logistics</b> <b>2800 Polar Way</b> <b>Richland WA 99354</b> Generator's Phone: <b>509-371-2800</b>			Generator's Site Address (if different than mailing address) <b>2800 Polar Way</b> <b>Richland WA 99354</b>		
6. Transporter 1 Company Name <b>GRAYMAR ENVIRONMENTAL SERVICES, INC</b>			U.S. EPA ID Number <b>WAH000055713</b>		
7. Transporter 2 Company Name			U.S. EPA ID Number		
8. Designated Facility Name and Site Address <b>Finley Buttes Regional Landfill</b> <b>73221 Bombing Range Road</b> <b>Boardman OR 97818</b> Facility's Phone: <b>541 481-2233</b>			U.S. EPA ID Number <b>ORD987199643</b>		
9. Waste Shipping Name and Description <b>1. NON REGULATED MATERIAL BY DOT: (CONTAMINATED SOIL, DIESEL) Regulated</b>		10. Containers		11. Total Quantity	12. Unit Wt./Vol.
		No.	Type		
		<b>0 0 1</b>	<b>CM</b>	<b>20</b>	<b>T</b>
2.					
3.					
4.					
13. Special Handling Instructions and Additional Information <b>PROFILE# FB-23-191</b> <b>P.O.# GMP-501</b>					
14. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.					
Generator's/Officer's Printed/Typed Name <b>OBOL Lineage Logistics: Tony Rozek</b>		Signature <i>[Signature]</i>		Month <b>10</b>	Day <b>09</b>
15. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: Date leaving U.S.:		Year <b>23</b>	
16. Transporter Acknowledgment of Receipt of Materials					
Transporter 1 Printed/Typed Name <b>Fidelm</b>		Signature <i>[Signature]</i>		Month <b>10</b>	Day <b>10</b>
Transporter 2 Printed/Typed Name		Signature		Year <b>23</b>	
17. Discrepancy					
17a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection					
Manifest Reference Number:					
17b. Alternate Facility (or Generator) U.S. EPA ID Number					
Facility's Phone:					
17c. Signature of Alternate Facility (or Generator)					
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a					
Printed/Typed Name <b>Muelle Dekker</b>		Signature <i>[Signature]</i>		Month <b>10</b>	Day <b>10</b>
				Year <b>23</b>	

GENERATOR

INT'L

TRANSPORTER

DESIGNATED FACILITY

Finley Buttes Regional Landfill  
FINLEY BUTTES REGIONAL LANDFIL  
P.O. Box 350  
BOARDMAN, OR 97818

010423  
GRAYMAR ENVIRONMENTAL SERVICES  
accountspayable@graymarenn.co

Site 01 ✓  
Ticket 00558569 ✓  
Date In 10/10/23  
Time In 08:13:33  
Date Out 10/10/23  
Time Out 09:06:34

SANDRA  
Origin WASH STATE

Ref. GRAY T551  
Grid

DESCRIPTION

Scale 1 Gross Wt.	79200LB	Vehicle FB-23-191
Scale 2 Tare Wt.	40120LB	Roll-Off
Net Wt.	39080LB	TON 19.54 ✓

Contaminated Soil per TON

SW#  
PO # GMP 501  
CONTAINER# GRAY T551

Operating hours 7AM to 3:30PM Monday thru Friday.  
Have a nice day!

Signature \_\_\_\_\_

761.67

<b>NON-HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>V S Q G</b>	2. Page 1 of <b>1</b>	3. Emergency Response Phone <b>(866) 472-9627</b>	4. Waste Tracking Number <b>1 0 9 2 3 G M P 5 0 1 - 1 2</b>	
5. Generator's Name and Mailing Address <b>Lineage Logistics 2800 Polar Way Richland WA 99354</b>			Generator's Site Address (if different than mailing address) <b>2800 Polar Way Richland WA 99354</b>			
Generator's Phone: <b>509-371-2800</b>						
6. Transporter 1 Company Name <b>GRAYMAR ENVIRONMENTAL SERVICES, INC</b>			U.S. EPA ID Number <b>WA H 0 0 0 0 5 5 7 1 3</b>			
7. Transporter 2 Company Name			U.S. EPA ID Number			
8. Designated Facility Name and Site Address <b>Finley Buttes Regional Landfill 73221 Bombing Range Road Boardman OR 97818</b>			U.S. EPA ID Number <b>ORD 9 8 7 1 9 9 6 4 3</b>			
Facility's Phone: <b>541 481-2233</b>						
9. Waste Shipping Name and Description		10. Containers		11. Total Quantity	12. Unit Wt./Vol.	
		No.	Type			
1. <b>NON REGULATED MATERIAL BY DOT: (CONTAMINATED SOIL, DIESEL) <i>Regulated</i></b>		<b>0 0 1</b>	<b>CM</b>	<b>20</b>	<b>T</b>	
2.						
3.						
4.						
13. Special Handling Instructions and Additional Information <b>PROFILE# FB-23-191</b> <span style="float:right"><b>P.O.# GMP-501</b></span>						
14. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.						
Generator's/Officer's Printed/Typed Name <b>OBO Lineage Logistics, Tony DeSalvo</b>		Signature <i>[Signature]</i>		Month <b>10</b>	Day <b>09</b>	Year <b>23</b>
15. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:						
16. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name <b>Carlos Sandoz</b>		Signature <i>[Signature]</i>		Month <b>10</b>	Day <b>09</b>	Year <b>23</b>
Transporter 2 Printed/Typed Name		Signature		Month	Day	Year
17. Discrepancy						
17a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
Manifest Reference Number:						
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 <b>Michelle Delcker</b>		Signature <i>[Signature]</i>		Month <b>11</b>	Day <b>10</b>	Year <b>23</b>

GENERATOR

INT'L

TRANSPORTER

DESIGNATED FACILITY

**Analytical**





# ANALYTICAL REPORT

## PREPARED FOR

Attn: Junior Mendoza  
Graymar Environmental Services Inc  
602 N California Ave  
Pasco, Washington 99301

Generated 9/25/2023 3:52:29 PM

## JOB DESCRIPTION

Cura

## JOB NUMBER

590-21776-1

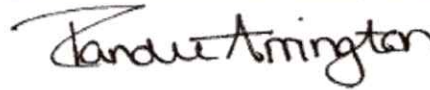
# Eurofins Spokane

## Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing Northwest, LLC Project Manager.

## Authorization



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Authorized for release by  
Randee Arrington, Business Unit Manager  
[Randee.Arrington@et.eurofinsus.com](mailto:Randee.Arrington@et.eurofinsus.com)  
(509)924-9200

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## Case Narrative

Client: Graymar Environmental Services Inc  
Project/Site: Cura

Job ID: 590-21776-1

**Job ID: 590-21776-1**

**Laboratory: Eurofins Spokane**

### Narrative

#### Job Narrative 590-21776-1

#### Receipt

The samples were received on 9/22/2023 10:00 AM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 5.9° C.

#### GC Semi VOA

Method NWTPH-Dx: The continuing calibration verification (CCV) associated with batch 590-43637 recovered above the upper control limit for Residual Range Organics (RRO) (C25-C36). The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated sample is impacted: (CCV 590-43637/15).

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### General Chemistry

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

#### Organic Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.



## Sample Summary

Client: Graymar Environmental Services Inc  
Project/Site: Cura

Job ID: 590-21776-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
590-21776-1	Sample 001	Solid	09/20/23 12:03	09/22/23 10:00
590-21776-2	Sample 002	Solid	09/20/23 12:07	09/22/23 10:00
590-21776-3	Sample 003	Solid	09/20/23 12:13	09/22/23 10:00
590-21776-4	Sample 004	Solid	09/20/23 12:15	09/22/23 10:00
590-21776-5	Sample 005	Solid	09/20/23 12:18	09/22/23 10:00
590-21776-6	Sample 006	Solid	09/20/23 12:27	09/22/23 10:00
590-21776-7	Sample 007	Solid	09/20/23 12:30	09/22/23 10:00
590-21776-8	Sample 008	Solid	09/20/23 12:40	09/22/23 10:00

## Definitions/Glossary

Client: Graymar Environmental Services Inc  
Project/Site: Cura

Job ID: 590-21776-1

### Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
□	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

# Client Sample Results

Client: Graymar Environmental Services Inc  
Project/Site: Cura

Job ID: 590-21776-1

## Client Sample ID: Sample 001

Date Collected: 09/20/23 12:03

Date Received: 09/22/23 10:00

## Lab Sample ID: 590-21776-1

Matrix: Solid

Percent Solids: 91.1

### Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (DRO) (C10-C25)	ND		10		mg/Kg	✱	09/22/23 11:53	09/23/23 01:41	1
Residual Range Organics (RRO) (C25-C36)	ND		26		mg/Kg	✱	09/22/23 11:53	09/23/23 01:41	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
o-Terphenyl							09/22/23 11:53	09/23/23 01:41	1
n-Triacontane-d62							09/22/23 11:53	09/23/23 01:41	1

## Client Sample ID: Sample 002

Date Collected: 09/20/23 12:07

Date Received: 09/22/23 10:00

## Lab Sample ID: 590-21776-2

Matrix: Solid

Percent Solids: 96.7

### Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (DRO) (C10-C25)	ND		10		mg/Kg	✱	09/22/23 11:53	09/23/23 02:02	1
Residual Range Organics (RRO) (C25-C36)	ND		25		mg/Kg	✱	09/22/23 11:53	09/23/23 02:02	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
o-Terphenyl							09/22/23 11:53	09/23/23 02:02	1
n-Triacontane-d62							09/22/23 11:53	09/23/23 02:02	1

## Client Sample ID: Sample 003

Date Collected: 09/20/23 12:13

Date Received: 09/22/23 10:00

## Lab Sample ID: 590-21776-3

Matrix: Solid

Percent Solids: 93.7

### Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (DRO) (C10-C25)	33		10		mg/Kg	✱	09/22/23 11:53	09/23/23 02:24	1
Residual Range Organics (RRO) (C25-C36)	ND		26		mg/Kg	✱	09/22/23 11:53	09/23/23 02:24	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
o-Terphenyl							09/22/23 11:53	09/23/23 02:24	1
n-Triacontane-d62							09/22/23 11:53	09/23/23 02:24	1

## Client Sample ID: Sample 004

Date Collected: 09/20/23 12:15

Date Received: 09/22/23 10:00

## Lab Sample ID: 590-21776-4

Matrix: Solid

Percent Solids: 97.6

### Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (DRO) (C10-C25)	11		9.9		mg/Kg	✱	09/22/23 11:53	09/23/23 02:45	1
Residual Range Organics (RRO) (C25-C36)	ND		25		mg/Kg	✱	09/22/23 11:53	09/23/23 02:45	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
o-Terphenyl							09/22/23 11:53	09/23/23 02:45	1
n-Triacontane-d62							09/22/23 11:53	09/23/23 02:45	1

Eurofins Spokane



# Client Sample Results

Client: Graymar Environmental Services Inc  
Project/Site: Cura

Job ID: 590-21776-1

## Client Sample ID: Sample 005

Date Collected: 09/20/23 12:18

Date Received: 09/22/23 10:00

## Lab Sample ID: 590-21776-5

Matrix: Solid

Percent Solids: 97.7

### Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (DRO) (C10-C25)	ND		10		mg/Kg	✱	09/22/23 11:53	09/23/23 03:07	1
Residual Range Organics (RRO) (C25-C36)	ND		25		mg/Kg	✱	09/22/23 11:53	09/23/23 03:07	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
o-Terphenyl							09/22/23 11:53	09/23/23 03:07	1
n-Triacontane-d62							09/22/23 11:53	09/23/23 03:07	1

## Client Sample ID: Sample 006

Date Collected: 09/20/23 12:27

Date Received: 09/22/23 10:00

## Lab Sample ID: 590-21776-6

Matrix: Solid

Percent Solids: 97.7

### Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (DRO) (C10-C25)	ND		9.9		mg/Kg	✱	09/22/23 11:53	09/23/23 03:28	1
Residual Range Organics (RRO) (C25-C36)	ND		25		mg/Kg	✱	09/22/23 11:53	09/23/23 03:28	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
o-Terphenyl							09/22/23 11:53	09/23/23 03:28	1
n-Triacontane-d62							09/22/23 11:53	09/23/23 03:28	1

## Client Sample ID: Sample 007

Date Collected: 09/20/23 12:30

Date Received: 09/22/23 10:00

## Lab Sample ID: 590-21776-7

Matrix: Solid

Percent Solids: 96.7

### Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (DRO) (C10-C25)	ND		10		mg/Kg	✱	09/22/23 11:53	09/23/23 03:50	1
Residual Range Organics (RRO) (C25-C36)	ND		25		mg/Kg	✱	09/22/23 11:53	09/23/23 03:50	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
o-Terphenyl							09/22/23 11:53	09/23/23 03:50	1
n-Triacontane-d62							09/22/23 11:53	09/23/23 03:50	1

## Client Sample ID: Sample 008

Date Collected: 09/20/23 12:40

Date Received: 09/22/23 10:00

## Lab Sample ID: 590-21776-8

Matrix: Solid

Percent Solids: 92.6

### Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (DRO) (C10-C25)	ND		11		mg/Kg	✱	09/22/23 11:53	09/23/23 04:11	1
Residual Range Organics (RRO) (C25-C36)	ND		27		mg/Kg	✱	09/22/23 11:53	09/23/23 04:11	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
o-Terphenyl							09/22/23 11:53	09/23/23 04:11	1
n-Triacontane-d62							09/22/23 11:53	09/23/23 04:11	1

Eurofins Spokane

# QC Sample Results

Client: Graymar Environmental Services Inc  
Project/Site: Cura

Job ID: 590-21776-1

## Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC)

Lab Sample ID: MB 590-43618/1-A

Matrix: Solid

Analysis Batch: 43637

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 43618

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (DRO) (C10-C25)	ND		10		mg/Kg		09/22/23 08:33	09/22/23 17:46	1
Residual Range Organics (RRO) (C25-C36)	ND		25		mg/Kg		09/22/23 08:33	09/22/23 17:46	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-Terphenyl	96		50 - 150	09/22/23 08:33	09/22/23 17:46	1
n-Triacontane-d62	85		50 - 150	09/22/23 08:33	09/22/23 17:46	1

Lab Sample ID: LCS 590-43618/2-A

Matrix: Solid

Analysis Batch: 43637

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 43618

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Diesel Range Organics (DRO) (C10-C25)	66.7	70.4		mg/Kg		106	50 - 150
Residual Range Organics (RRO) (C25-C36)	66.7	77.1		mg/Kg		116	50 - 150

Surrogate	LCS %Recovery	LCS Qualifier	Limits
o-Terphenyl	102		50 - 150
n-Triacontane-d62	94		50 - 150

Eurofins Spokane



# Lab Chronicle

Client: Graymar Environmental Services Inc  
Project/Site: Cura

Job ID: 590-21776-1

**Client Sample ID: Sample 001**

Date Collected: 09/20/23 12:03

Date Received: 09/22/23 10:00

**Lab Sample ID: 590-21776-1**

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			43640	09/22/23 15:27	MRV	EET SPK

**Client Sample ID: Sample 001**

Date Collected: 09/20/23 12:03

Date Received: 09/22/23 10:00

**Lab Sample ID: 590-21776-1**

Matrix: Solid

Percent Solids: 91.1

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			15.68 g	5 mL	43618	09/22/23 11:53	MRV	EET SPK
Total/NA	Analysis	NWTPH-Dx		1	1 mL	1 mL	43637	09/23/23 01:41	NMI	EET SPK

**Client Sample ID: Sample 002**

Date Collected: 09/20/23 12:07

Date Received: 09/22/23 10:00

**Lab Sample ID: 590-21776-2**

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			43640	09/22/23 15:27	MRV	EET SPK

**Client Sample ID: Sample 002**

Date Collected: 09/20/23 12:07

Date Received: 09/22/23 10:00

**Lab Sample ID: 590-21776-2**

Matrix: Solid

Percent Solids: 96.7

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			15.34 g	5 mL	43618	09/22/23 11:53	MRV	EET SPK
Total/NA	Analysis	NWTPH-Dx		1	1 mL	1 mL	43637	09/23/23 02:02	NMI	EET SPK

**Client Sample ID: Sample 003**

Date Collected: 09/20/23 12:13

Date Received: 09/22/23 10:00

**Lab Sample ID: 590-21776-3**

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			43640	09/22/23 15:27	MRV	EET SPK

**Client Sample ID: Sample 003**

Date Collected: 09/20/23 12:13

Date Received: 09/22/23 10:00

**Lab Sample ID: 590-21776-3**

Matrix: Solid

Percent Solids: 93.7

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			15.63 g	5 mL	43618	09/22/23 11:53	MRV	EET SPK
Total/NA	Analysis	NWTPH-Dx		1	1 mL	1 mL	43637	09/23/23 02:24	NMI	EET SPK

**Client Sample ID: Sample 004**

Date Collected: 09/20/23 12:15

Date Received: 09/22/23 10:00

**Lab Sample ID: 590-21776-4**

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			43640	09/22/23 15:27	MRV	EET SPK

Eurofins Spokane



# Lab Chronicle

Client: Graymar Environmental Services Inc  
Project/Site: Cura

Job ID: 590-21776-1

**Client Sample ID: Sample 004**

Date Collected: 09/20/23 12:15

Date Received: 09/22/23 10:00

**Lab Sample ID: 590-21776-4**

Matrix: Solid

Percent Solids: 97.6

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			15.49 g	5 mL	43618	09/22/23 11:53	MRV	EET SPK
Total/NA	Analysis	NWTPH-Dx		1	1 mL	1 mL	43637	09/23/23 02:45	NMI	EET SPK

**Client Sample ID: Sample 005**

Date Collected: 09/20/23 12:18

Date Received: 09/22/23 10:00

**Lab Sample ID: 590-21776-5**

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			43640	09/22/23 15:27	MRV	EET SPK

**Client Sample ID: Sample 005**

Date Collected: 09/20/23 12:18

Date Received: 09/22/23 10:00

**Lab Sample ID: 590-21776-5**

Matrix: Solid

Percent Solids: 97.7

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			15.35 g	5 mL	43618	09/22/23 11:53	MRV	EET SPK
Total/NA	Analysis	NWTPH-Dx		1	1 mL	1 mL	43637	09/23/23 03:07	NMI	EET SPK

**Client Sample ID: Sample 006**

Date Collected: 09/20/23 12:27

Date Received: 09/22/23 10:00

**Lab Sample ID: 590-21776-6**

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			43640	09/22/23 15:27	MRV	EET SPK

**Client Sample ID: Sample 006**

Date Collected: 09/20/23 12:27

Date Received: 09/22/23 10:00

**Lab Sample ID: 590-21776-6**

Matrix: Solid

Percent Solids: 97.7

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			15.57 g	5 mL	43618	09/22/23 11:53	MRV	EET SPK
Total/NA	Analysis	NWTPH-Dx		1	1 mL	1 mL	43637	09/23/23 03:28	NMI	EET SPK

**Client Sample ID: Sample 007**

Date Collected: 09/20/23 12:30

Date Received: 09/22/23 10:00

**Lab Sample ID: 590-21776-7**

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			43640	09/22/23 15:27	MRV	EET SPK

Eurofins Spokane

# Lab Chronicle

Client: Graymar Environmental Services Inc  
Project/Site: Cura

Job ID: 590-21776-1

**Client Sample ID: Sample 007**

**Date Collected: 09/20/23 12:30**

**Date Received: 09/22/23 10:00**

**Lab Sample ID: 590-21776-7**

**Matrix: Solid**

**Percent Solids: 96.7**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			15.30 g	5 mL	43618	09/22/23 11:53	MRV	EET SPK
Total/NA	Analysis	NWTPH-Dx		1	1 mL	1 mL	43637	09/23/23 03:50	NMI	EET SPK

**Client Sample ID: Sample 008**

**Date Collected: 09/20/23 12:40**

**Date Received: 09/22/23 10:00**

**Lab Sample ID: 590-21776-8**

**Matrix: Solid**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			43640	09/22/23 15:27	MRV	EET SPK

**Client Sample ID: Sample 008**

**Date Collected: 09/20/23 12:40**

**Date Received: 09/22/23 10:00**

**Lab Sample ID: 590-21776-8**

**Matrix: Solid**

**Percent Solids: 92.6**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			15.11 g	5 mL	43618	09/22/23 11:53	MRV	EET SPK
Total/NA	Analysis	NWTPH-Dx		1	1 mL	1 mL	43637	09/23/23 04:11	NMI	EET SPK

## Laboratory References:

EET SPK = Eurofins Spokane, 11922 East 1st Ave, Spokane, WA 99206, TEL (509)924-9200

## Accreditation/Certification Summary

Client: Graymar Environmental Services Inc  
Project/Site: Cura

Job ID: 590-21776-1

### Laboratory: Eurofins Spokane

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Washington	State	C569	01-07-24

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
Moisture		Solid	Percent Moisture
Moisture		Solid	Percent Solids

## Method Summary

Client: Graymar Environmental Services Inc  
Project/Site: Cura

Job ID: 590-21776-1

Method	Method Description	Protocol	Laboratory
NWTPH-Dx	Northwest - Semi-Volatile Petroleum Products (GC)	NWTPH	EET SPK
Moisture	Percent Moisture	EPA	EET SPK
3550C	Ultrasonic Extraction	SW846	EET SPK

### Protocol References:

EPA = US Environmental Protection Agency

NWTPH = Northwest Total Petroleum Hydrocarbon

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

### Laboratory References:

EET SPK = Eurofins Spokane, 11922 East 1st Ave, Spokane, WA 99206, TEL (509)924-9200





## Login Sample Receipt Checklist

Client: Graymar Environmental Services Inc

Job Number: 590-21776-1

Login Number: 21776

List Source: Eurofins Spokane

List Number: 1

Creator: Morris, Mackenzie 1

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	



**PHOTOS / MAPS**

PHOTO DOCUMENTATION



Day 1 - Arrived at the site in Richland, WA (1)



Diesel released in the ground under the tracks (2)



PHOTO DOCUMENTATION



Day 2 - Arrived on site for the remediation (3)



Marked off what was initially thought needed excavation (4)



PHOTO DOCUMENTATION



Prepared the area to be cleared (5)



Impacted soil was removed (6)

PHOTO DOCUMENTATION



The excavation continued to clear the diesel release (7)



Site cleared of impacted soil (8)



PHOTO DOCUMENTATION



Backfill being placed in the cleared site (9)



Excavated area being refilled (10)

PHOTO DOCUMENTATION



Packing the soil (11)



Backfill completed (12)



PHOTO DOCUMENTATION



Railroad balast being spread over the site (13)



ER call completed (14)

CC: *Lineage Logistics*  
*101 Broome Corporate Parkway*  
*Conklin, NY 13748*  
[ashafer@lineagelogistics.com](mailto:ashafer@lineagelogistics.com)

*Lineage Logistics*  
*Anna Shafer*  
[ashafer@lineagelogistics.com](mailto:ashafer@lineagelogistics.com)