



9520 10th Ave. South Ste. 150, Seattle, WA 98108
P 206.607.3000 F 206.607.3001

December 17, 2020

Ms. Taryn Olson
Associated Petroleum Products
2320 Milwaukee Way
Tacoma, WA 98401

Re: **Report of Activities for Diesel Spill**
117 Washington Ave N
Eatonville, WA 98328
USE Job # 159846

Dear Ms. Olson,

The following correspondence details the results of activities conducted by US Ecology (USE) on December 1, 2020 for Associated Petroleum Products at 117 Washington Ave N in Eatonville, WA.

Initial Activities

On December 1, 2020, USE personnel responded to the above-mentioned address to assess and clean the impacts of a diesel spill. Upon arrival, with traffic control measures in place, USE personnel assessed the site and found that the diesel had impacted the gravel and soil inside of the tank containment. Upon further inspection, USE personnel identified impacts outside of the containment due to a crack in the concrete wall. USE personnel secured the impacted areas and scheduled to return to conduct excavation operations.

On December 2, 2020, USE personnel returned to the site to conduct excavation operations. Upon arrival, USE personnel staged the equipment and utilized a vactor truck and hand tools to begin removing diesel impacted soil and debris from inside of the containment. This impacted material was placed into a roll-off box for disposal.

On December 3, 2020, USE personnel returned to the site to continue excavation operations. The vactor truck and hand tools were utilized to continue removal of impacted soil and debris from the site. This impacted material was placed into a roll-off box for disposal.

On December 4, 2020, USE personnel returned to the site to continue excavation operations. USE personnel utilized a vactor truck, hand tools, and a mini excavator to remove the remaining diesel impacted soil and debris. Field screening operations were conducted to determine that the extent of the impacts had been removed. Confirmation soil samples were then collected.

On December 7, 2020, after reviewing the results of confirmation soil samples, USE personnel returned to the site and conducted backfilling operations. Once the site was

returned to its original state, USE personnel demobilized equipment and personnel from the site.

Disposal Activities

On December 3, 2020, USE personnel transported 13.31-tons of diesel impacted soil and debris to PRS Group in Tacoma, WA for disposal.

On December 4, 2020, USE personnel transported 2.60-tons of diesel impacted soil and debris to PRS Group in Tacoma, WA for disposal.

On December 7, 2020, USE personnel transported 4.73-tons of diesel impacted soil and debris to PRS Group in Tacoma, WA for disposal.

Sampling Activities

On December 4, 2020, in order to confirm that the areas of petroleum-impacted soil Had been removed, a total of six (6) discrete soil samples were obtained from the site.

Soil samples obtained from the excavation were collected by transferring surface soils with a fresh pair of disposable nitrile gloves. Each soil sample from the excavation was field screened for the presence of petroleum hydrocarbons by visual, olfactory, and sheen testing. Sheen testing was performed by placing approximately 5 grams of disaggregated soil in a black pan and adding distilled water to observe the presence or absence of sheen on the water. Collected soil samples retained for chemical analysis were placed immediately into, 4-ounce glass jars capped with Teflon-lined lids. Sample jars were then labeled for shipment to the analytical laboratory. A chain-of-custody form was prepared to accompany the samples when transporting to an accredited analytical laboratory facility.

All samples were analyzed for NWTPH-Dx/Dx. A copy of the results of laboratory analysis is included as Appendix 2. A summary of the results of laboratory analysis is included in Table 1 below:

Table 1: Results of Laboratory Analysis of Soil Samples

Sample ID	Date	Time	NWTPH-Dx/Dx Results (mg/kg)	
			Diesel Range	Oil Range
SSA	12/4/20	1600	ND	ND
SSB	12/4/20	1605	ND	ND
SSC	12/4/20	1610	ND	ND
SSD	12/4/20	1615	ND	ND
SSE	12/4/20	1620	ND	ND
SSF	12/4/20	1625	ND	ND

Conclusion and Recommendations

During this response, 20.64-tons of diesel impacted soil and debris was removed from the site. Upon reviewing the results of confirmation sample data there is no evidence of any diesel impacted soil that is above the Washington State Department of Ecology MTCA regulations at the time of sampling.

USE does not recommend any further actions at this site due to the confirmation samples being below the Washington State Department of Ecology MTCA regulations and that

the site has been restored in accordance with Washington State Department of Transportation specifications.

Copies of photos of cleanup activities are included with this report. All work performed by USE was in strict compliance with all local, state and federal regulations, with a special emphasis placed on safety and protection to the environment.

Respectfully,

Brad Schell

Brad Schell

Response Supervisor

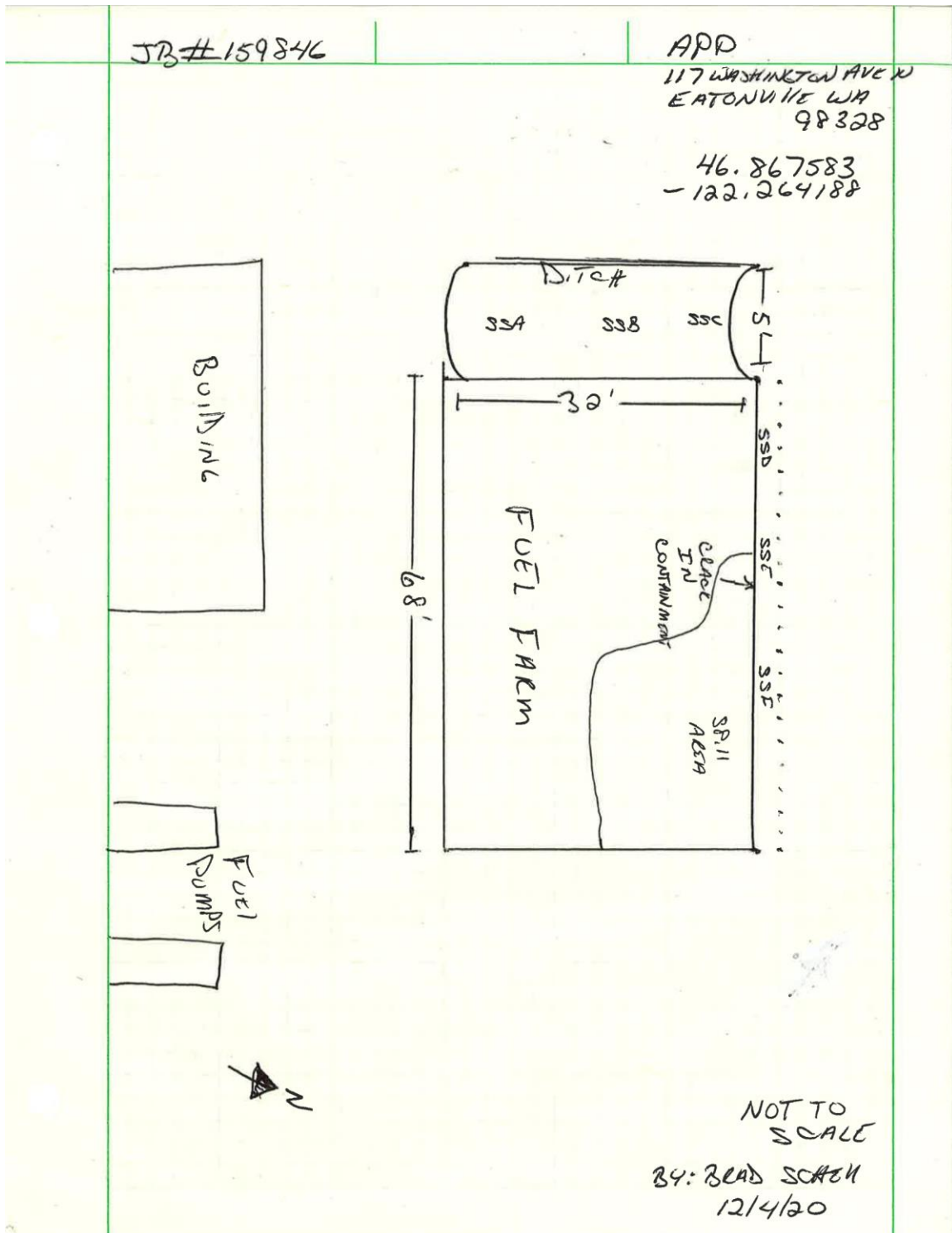
US Ecology

Desk: 206-607-3000

Cell: 206-786-0383

E-mail: brad.schell@usecology.com

Appendix 1
Sampling Map



Appendix 2
Analytical



Libby Environmental, Inc.

3322 South Bay Road NE • Olympia, WA 98506-2957

December 10, 2020

Brad Schell
NRC Environmental Services
9520 10th Avenue S, Suite 150
Seattle, WA 98108

Dear Mr. Schell:

Please find enclosed the analytical data report for Eatonville - APP Project located in Eatonville, Washington.

The results of the analyses are summarized in the attached tables. Applicable detection limits and QA/QC data are included. The sample(s) will be disposed of in 30 days unless we are contacted to arrange long term storage.

Libby Environmental, Inc. appreciates the opportunity to have provided analytical services for this project. If you have any further questions about the data report, please give me a call. It was a pleasure working with you on this project, and we are looking forward to the next opportunity to work together.

Sincerely,

Sherry L. Chilcutt
Senior Chemist
Libby Environmental, Inc.

Phone (360) 352-2110 • Fax (360) 352-4154 • libbyenv@gmail.com

Libby Environmental, Inc.					Chain of Custody Record										www.LibbyEnvironmental.com								
4139 Libby Road NE Olympia, WA 98506 Ph: 360-352-2110 Fax: 360-352-4154					Date: 12-4-20 Page: 1 of 1																		
Client: NRC					Project Manager: BRAD SCHEH																		
Address: 9520 10TH AVE S					Project Name: EATONVILLE - APP																		
City: SEATTLE State: WA Zip: 98108					Location: City, State:																		
Phone: 206 786 0389 Fax:					Collector: B. SCHEH Date of Collection: 12-4-20																		
Client Project # 159846-59715					Email: brad.scheh@uscology.com																		
Sample Number	Depth	Time	Sample Type	Container Type	VOA 8021B	VOA 8021B BTEX Only	VOA 8200	SEMI VOL 8270	NWTPH-HCID	NWTPH-GX	NWTPH-DX	NWTPH-DX-EXL	PAH 8270	PCB's 8082	MTCA 5 Metals	Field Notes							
1 SSA	6"	1600	SOIL	JAC																			
2 SSB	6"	1605																					
3 SSC	6"	1610																					
4 SSD	9"	1615																					
5 SSE	9"	1620																					
6 SSF	9"	1625																					
7																							
8																							
9																							
10																							
11																							
12																							
13																							
14																							
15																							
16																							
17																							
Relinquished by: BRAD SCHEH BS					Date / Time: 12/7/20					Received by: [Signature]					Date / Time: 12/7/20 1323					Sample Receipt:		Remarks:	
Relinquished by:					Date / Time:					Received by:					Date / Time:					Good Condition?			
Relinquished by:					Date / Time:					Received by:					Date / Time:					Cold?			
Relinquished by:					Date / Time:					Received by:					Date / Time:					Seals Intact?			
Relinquished by:					Date / Time:					Received by:					Date / Time:					Total Number of Containers		6	
LEGAL ACTION CLAUSE: In the event of default of payment and/or failure to pay, Client agrees to pay the costs of collection including court costs and reasonable attorney fees to be determined by a court of law.																	TAT: 24HR 48HR 5-DAY		Distribution: White - Lab, Yellow - File, Pink - [unclear]				

Libby Environmental, Inc.

EATONVILLE - APP PROJECT
NRC - US Ecology
Eatonville, Washington
Libby Project # L201207-2
Client Project # 159846

3322 South Bay Road NE
Olympia, WA 98506
Phone: (360) 352-2110
FAX: (360) 352-4154
Email: libbyenv@gmail.com

Analyses of Diesel & Oil (NWTPH-Dx/Dx Extended) in Water

Sample Number	Date Analyzed	Surrogate Recovery (%)	Diesel (mg/kg)	Oil (mg/kg)
Method Blank	12/8/2020	101	nd	nd
SSA	12/8/2020	101	nd	nd
SSB	12/8/2020	82	nd	nd
SSC	12/8/2020	104	nd	nd
SSD	12/8/2020	98	nd	nd
SSE	12/8/2020	83	nd	nd
SSF	12/8/2020	112	nd	nd

Practical Quantitation Limit

50

250

"nd" Indicates not detected at the listed detection limits.

"int" Indicates that interference prevents determination.

ACCEPTABLE RECOVERY LIMITS FOR SURROGATE (2-F Biphenyl): 65% TO 135%

ANALYSES PERFORMED BY: Kory Dixon

Libby Environmental, Inc.

EATONVILLE - APP PROJECT
NRC - US Ecology
Libby Project # L201207-2
Date Received 12/7/20 13:23

3322 South Bay Road NE
Olympia, WA 98506
Phone: (360) 352-2110
FAX: (360) 352-4154
Email: libbyenv@gmail.com

Received By KD

Sample Receipt Checklist

Chain of Custody

- | | | | |
|--------------------------------------|--|------------------------------------|----------------------------------|
| 1. Is the Chain of Custody complete? | ☒ Yes | ☐ No | |
| 2. How was the sample delivered? | ☒ Hand Delivered | ☐ Picked Up | ☐ Shipped |

Log In

- | | | | |
|---|---|--|---|
| 3. Cooler or Shipping Container is present. | ☒ Yes | ☐ No | ☐ N/A |
| 4. Cooler or Shipping Container is in good condition. | ☒ Yes | ☐ No | ☐ N/A |
| 5. Cooler or Shipping Container has Custody Seals present. | ☐ Yes | ☒ No | ☐ N/A |
| 6. Was an attempt made to cool the samples? | ☒ Yes | ☐ No | ☐ N/A |
| 7. Temperature of cooler (0°C to 8°C recommended) | <u>1.0 °C</u> | | |
| 8. Temperature of sample(s) (0°C to 8°C recommended) | <u>8.1 °C</u> | | |
| 9. Did all containers arrive in good condition (unbroken)? | ☒ Yes | ☐ No | |
| 10. Is it clear what analyses were requested? | ☒ Yes | ☐ No | |
| 11. Did container labels match Chain of Custody? | ☒ Yes | ☐ No | |
| 12. Are matrices correctly identified on Chain of Custody? | ☒ Yes | ☐ No | |
| 13. Are correct containers used for the analysis indicated? | ☒ Yes | ☐ No | |
| 14. Is there sufficient sample volume for indicated analysis? | ☒ Yes | ☐ No | |
| 15. Were all containers properly preserved per each analysis? | ☒ Yes | ☐ No | |
| 16. Were VOA vials collected correctly (no headspace)? | ☐ Yes | ☐ No | ☒ N/A |
| 17. Were all holding times able to be met? | ☒ Yes | ☐ No | |

Discrepancies/ Notes

- | | | | |
|---|------------------------------|-----------------------------|---|
| 18. Was client notified of all discrepancies? | ☐ Yes | ☐ No | ☒ N/A |
|---|------------------------------|-----------------------------|---|

Person Notified: _____
By Whom: _____
Regarding: _____

Date: _____
Via: _____

19. Comments. _____

Appendix 3
Disposal Documentation

STRAIGHT BILL OF LADING - ORIGINAL - NOT NEGOTIABLE									
NRC 9520 10th Avenue S. Suite 150 Seattle, WA 98108					Tracking No. 69096				
Carrier NRC SCAC _____ Carrier's No. _____									
RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request; and all applicable state and federal regulations:									
at _____, date 12-03-20 from _____									
the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to delivery at said destination, if on its route, or otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said Property over all or any portion of said route to destination and as to each party at any time interested in all or any of said Property that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written herein contained, including the conditions on the back hereof, which are hereby agreed to by the shipper and accepted for shipment and consignments.									
TO: Consignee 3003 TAYLOR WAY Street Destination TACOMA WA Zip _____					FROM: Shipper 117 WASHINGTON AVE W Street Origin EATONVILLE WA Zip _____				
Route _____									
Delivering Carrier _____					Vehicle Number 2268		U.S. DOT Hazmat Reg. Number _____		
Number and Type of Packages	HM	I.D. Number	Description of Articles	Hazard Class	Pkg. Grp.	Total Quantity (mass, volume, or activity)	Weight (subject to correction)	Class or Rate	
			0.14 GRAMEL						
			MADEKIAL NOT REGULATED						
			34 DOT						
PROFILE			JB# 159846						
6744-6			Pot# 159846, 59712						
Remit COD to:					Subject to Section 7 of conditions, if this shipment is to be delivered to the consignee without recourse on the consignee, the consignee shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.		COD AMT: \$ _____		COD FEE: Prepaid ☐ Collect ☐ \$ _____
Address:					(Signature of Consignor)		TOTAL CHARGES: \$ _____		FREIGHT CHARGES: ☐ Prepaid ☐ Collect
City: _____ State: _____ Zip: _____									
NOTE: Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding \$ _____ Per _____									
NOTE: Liability Limitation for loss or damage in this shipment may be applicable. See 49 U.S.C. 14706 (c)(1)(A) and (B).									
This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Per _____					PLACARDS REQUIRED		PLACARDS SUPPLIED ☐ BY SHIPPER ☐ BY CARRIER		
SHIPPER: _____					CARRIER: NRC		DRIVER'S SIGNATURE: _____		
PER: _____ DATE: _____					PER: _____		DATE: 12-03-20		
EMERGENCY RESPONSE					Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (172.604).				
TELEPHONE NUMBER: () _____									

97300



Date: 12/3/2020	Carrier: NRC	Vehicle #: 2268
Drivers Signature:	Plant Employee: Colton	Time: 3:25 PM

[illegible]

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STRAIGHT BILL OF LADING - ORIGINAL - NOT NEGOTIABLE							
NRC 9520 10th Avenue S. Suite 150 Seattle, WA 98108				Tracking No. <u>69098</u>			
Carrier <u>NRC</u>		SCAC		Carrier's No.			
RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request; and all applicable state and federal regulations:							
at _____, date <u>12-1-20</u> from _____							
the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to delivery at said destination, if on its route, or otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property over all or any portion of said route to destination and as to each party at any time interested in all or any of said property that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained, including the conditions on the back hereof, which are hereby agreed to by the shipper and accepted for himself and his assigns.							
TO: Consignee <u>3063 TAYLOR WAY</u> Street <u>TACOMA WA</u> Zip _____ Destination _____ Zip _____ Route _____				FROM: Shipper <u>APP</u> Street <u>117 WASHINGTON AVE N</u> Origin <u>EATONVILLE WA</u> Zip _____			
Delivering Carrier				Vehicle Number <u>77306</u>		U.S. DOT Hazmat Reg. Number	
Number and Type of Packages	HM	I.D. Number	Description of Articles	Hazard Class	Pkg. Grp.	Total Quantity (mass, volume, or activity)	Weight (subject to correction)
<u>1 WT</u>			<u>0.14 SOL</u>			<u>2.6 tons</u>	
			<u>MATERIAL NOT REGULATED</u>				
			<u>BY DOT</u>				
<u>PROF. L</u>			<u>JB# 159846</u>			<u>SUPERVISOR</u>	
<u>1744 H</u>			<u>PO# 159846.55712</u>			<u>B. SCHEFF</u>	
Remit COD to:				Subject to Section 7 of conditions, if this shipment is to be delivered to the consignee without recourse on the consignee, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.		COD AMT: \$	
Address: _____				State: _____ Zip: _____		COD FEE: Prepaid ☐ Collect ☐	
City: _____				State: _____ Zip: _____		TOTAL CHARGES: \$	
NOTE: Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding \$ _____ Per _____				NOTE: Liability Limitation for loss or damage in this shipment may be applicable. See 49 U.S.C. 14706 (c)(1)(A) and (B).		PLACARDS SUPPLIED ☐ BY SHIPPER ☐ BY CARRIER	
This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Per _____				PLACARDS REQUIRED		DRIVER'S SIGNATURE: _____	
SHIPPER: _____				CARRIER: <u>NRC</u>		DATE: <u>12-1-20</u>	
PER: _____ DATE: _____				PER: _____ DATE: _____		DATE: <u>12-1-20</u>	
EMERGENCY RESPONSE				Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (172.604).			
TELEPHONE NUMBER: () _____							

97330



**3003 Taylor Way
Tacoma, WA 98421
Phone: (253)383-4175 Fax: (253)383-4531
prs@prsplant.net**

Date: 12/4/2020	Carrier: NRC	Vehicle #: 22306
Drivers Signature:	Plant Employee: Brady	Time: 3:48 PM

Generator	Profile #	<u>Work Order, BOL, Manifest</u>	<u>% Water:</u>		<u>% Oil / Fuel:</u>		<u>pH:</u>		<u>Flash >140:</u>			
			80%		0%		7.2		x			
			<u>% Solids:</u>		<u>% Other:</u>		<u>Tank # / Area:</u>		<u>Chlor Test NA:</u>			
			20%		0%		1b/pit		x			
									<u>Chlor <1000:</u>			
			<u>Used Oil</u>	<u>"A" & "C" Category Waste</u>	<u>Used Oil Filters</u>	<u>Off Spec. Fuel</u>	<u>Oil / Water Mix</u>	<u>Oily Solids / Sludge</u>	<u>PCS</u>	<u>Absorbent</u>	<u>Empty Drums</u>	<u>Other</u>
APP	6744-b	159846.59712					2.6t					ic
Notes:												

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STRAIGHT BILL OF LADING - ORIGINAL - NOT NEGOTIABLE

NRC 9620 10th Avenue S, Suite 150
Seattle, WA 98108

Tracking No. **69102**

Carrier **NRC** SCAC _____ Carrier's No. _____

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request; and all applicable state and federal regulations:

at _____, date **12-7-20** from _____

the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to delivery at said destination, if on its route, or otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said Property over all or any portion of said route to destination and as to each party at any time interested in all or any of said Property that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained, including the conditions on the back hereof, which are hereby agreed to by the shipper and accepted for himself and his assigns.

TO:
Consignee **3003 TAYLOR WAY**
Street
Destination **TACOMA WA** Zip _____

FROM:
Shipper **117 WASHINGTON AVE W**
Street
Origin **EATONVILLE WA** Zip _____

Route _____

Delivering Carrier _____ Vehicle Number **2268** U.S. DOT Hazmat Reg. Number _____

Number and Type of Packages	HM	I.D. Number	Description of Articles	Hazard Class	Pkg. Grp.	Total Quantity (mass, volume, or activity)	Weight (subject to correction)	Class or Rate
			0.14 SOL			4.73 bn		
			MATERIAL NOT REGULATED	HA				
			BY DOT					
PROFILE			TR# 159846					
16744-6			PO# 159846 59712					

Remit COD to:
Address: _____
City: _____ State: _____ Zip: _____

NOTE: Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding \$ _____ Per _____

NOTE: Liability Limitation for loss or damage in this shipment may be applicable. See 49 U.S.C. 14706 (c)(1)(A) and (B).

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Per _____

SHIPPER: _____ DATE: _____

PER: _____ DATE: **12-7-20**

EMERGENCY RESPONSE
TELEPHONE NUMBER: () _____

CARRIER: **NRC**

PLACARDS REQUIRED ☒ BY SHIPPER ☐ BY CARRIER

PLACARDS SUPPLIED ☐ BY SHIPPER ☐ BY CARRIER

DRIVER'S SIGNATURE: _____

COD AMT: \$ _____ COD FEE: Prepaid ☐ Collect ☐ \$ _____

TOTAL CHARGES: \$ _____ FREIGHT CHARGES: Prepaid ☐ Collect ☐ \$ _____

Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (172.604).

97363



**3003 Taylor Way
Tacoma, WA 98421
Phone: (253)383-4175 Fax: (253)383-4531
prs@prsplant.net**

Date: 12/7/2020	Carrier: NRC	Vehicle #: 2268
Drivers Signature:	Plant Employee: Brady	Time: 2:26 PM

[illegible]

* The information contained in this entry log describes your waste as specified in the specific waste profile approved in to the PRS facility.
Please verify the information for accuracy prior to signing.

Appendix 4
Photo Documentation



Photo 1: Diesel impacts upon arrival.



Photo 2: Diesel impacts upon arrival.



Photo 3: Site secured pending excavation operations.



Photo 4: USE personnel removing impacts.



Photo 5: USE personnel removing impacts.



Photo 6: USE personnel removing impacts.



Photo 7: USE personnel removing impacts.



Photo 8: Impacts removed from exterior of containment.



Photo 9: Site upon completion.



Photo 10: Site upon completion.