

Global Response Operations Center P (800) 899-4672 Email <u>groc@usecology.com</u> 3418 S. Gilbert Road / Grand Prairie, TX 75050

Tuesday, August 2, 2022

Mr. Doug Pennington Pape Machinery 731 F St SE Quincy, WA 98848

Reference: Incident Report - US Ecology Project No. 180279 - Site Location: 731 F St SE, Quincy, WA

Dear Mr. Pennington:

The following incident report summarizes the work conducted by US Ecology (USE) on the above referenced project. Outlined herein are the following details:

#### Sections

- General Incident Information
- Incident Location and Contact Information
- Release Information
- Activity Log
- Waste Disposal Activity
- Conclusion / Recommendation(s)

#### Attachments

- Attachment A Photos
- Attachment B Waste Documentation
- Attachment C Other (Analytical Data, Maps, Etc.)

Thank you for utilizing US Ecology. Our goal is to provide you with the safest and highest quality response from the initial call to final incident report. If you have any questions or need additional information, please contact the Report Preparer identified below. Thank you again for using US Ecology.

## Respectfully, **US Ecology, Inc.**

Prepared by	
Name:	Jeff Main
Title:	Emergency Response Supervisor
Street Address:	21 N Julia St
City, State, Zip	Spokane, WA 99202
Phone:	509-590-5717
Email:	Jeffrey.main@usecology.com
Signature:	9 egg Man

DocuSign Envelope ID: 1F48121F-E678-4903-8A9B-37E13BA19D1D



### **INCIDENT REPORT**

General Incident Information						
Call Date	Time (24Hr)	Ticket Number	Project Number	Customer PO		
6/24/2022	1000	N/A	180279	N/A		
Compan	y Name	Company Contact Name	Contact Number	Contact Email		
Pape Machinery		Doug Pennington	541-214-8868	dpennington@pape.com		
Response Team Location		Response Supervisor Name	Supervisor Phone #	Supervisor Email		
Spokar	ne, WA	Jeff Main	509-590-5717	jeff.main@usecology.com		

Qualified Individual (if applicable)					
Same /	As Above?	Company Name	QI Contact Name	ରା ପ	Contact Information
Vee	If no, complete			Phone:	
res	section			Email:	

Incident Location / Contact Information							
Incident Location / Facility / Vessel Name:	Pape Machinery	ape Machinery					
Incident Location Address:	731 F St SE City: Quincy			State/Te /Provine	erritory ce:	WA	
County/Parish:	Grant Country (if other than US):			:			
On Site Contact Name:	Matt PrillOn Site Contact Number:509-867-9562						
Alternate Contact Name:	N/A Alternate Contact Number: N/A						
GPS Coordinates:	47.23522°, -119.83761°						
Truck Driver Name:	N/A Truck # N/		N/A	Trail	er #	N/A	
Customer Incident/ Reference Number:	N/A Other: N/A		N/A	N/A			

Release Information								
Material(s) / Product(s) Spilled:	Hydraulic	Oil						
Amount/Quantity:	10-25	ι	Unit of Measure:		Gallons		If Other List Below	
Type of Spill:	Non- Hazardo		Spill	Surface:	Soil	Multip	le (list)	Other (list)
Regulatory Notification / Report Required?:	No	Ager Conta	ncy(s) acted:			Report #(s)		
UN /DOT Packaging # (s):	N/A							

Sampling / Monitoring				
Samples Collected?	Yes			
Air Monitoring Performed?	No	Note: If yes; place data in Attachment C		



	Activity Log						
Sta	rt:	6/24/2022	Finish:	6/30/2022			
Date (complete 1x per day)	Time (24h)	Activity					
6/24/2022	1000	ISE received a call to respond to the above-mentioned address to assess and clean the npacts of a hydraulic oil spill.					
6/24/2022	1230	USE arrived on site and met with Pape Machinery Representative to discuss remediation operations. USE personnel found that the hydraulic oil had impacted the soils. There were no waterways found to be impacted. USE personnel then marked the site for locates and collected five (5) soil samples for site characterization.					
6/24/2022	1400	USE demobilized from the site.					
6/30/2022	0930	With locates completed, USE returned to the site ton conduct excavation operations. USE bersonnel utilized an excavator and hand tools to remove the hydraulic oil impacted soils. This material was placed into a dump truck for disposal. USE personnel conducted field screening operations to determine that the extent of the impacts had been removed. Confirmation soil samples were then collected. USE personnel then secured the excavation area as requested.					
6/30/2022	1430	USE demobilized from the site.					

			<b>Disposal Activity</b>		
Container Type	Size	Quantity	Disposition Type	Disposition Facility Name	Manifest/Other #
Dump Truck	20 CY	1	Non-Hazardous	Waste Management Graham Road	669521

### **Other Waste Information**

On July 11, 2022, USE personnel transported 15.65-tons of hydraulic oil impacted material and debris to Waste Management Graham Road Facility in Medical Lake, WA for disposal.

### Conclusion / Recommendation(s)

During this response, 15.65-tons of hydraulic oil impacted soil and debris was removed from the site. Upon reviewing the results of confirmation sample data there is no evidence of any hydraulic oil 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.



## Attachment A Photos





Photo No.	1
Category:	Post Work Activity
Туре:	Other Post
Description:	Site upon completion of excavation.



Photo No.	2
Category:	Post Work Activity
Туре:	Other Post
Description:	Site upon completion of excavation.



Photo No.	3
Category:	Post Work Activity
Туре:	Other Post
Description:	Site upon completion of excavation.

Photo No.	4
Category:	Post Work Activity
Туре:	Other Post
Description:	Site upon completion of excavation.



# Attachment B Waste Documentation



	<b>WASTE MANIFEST</b>	1. Generator ID Number		2. Page 1 of	3. Emergency Respor	nse Phone	4. Waste	Tracking Nu	mber
5. Ge 73 Q	enerator's Name and Mail SIFSTSE wincy, Wa	18848 18848	Machinery		Generator's Site Addre	ess (if different t	than mailing add	tress)	
Gene 6. Tra	ransporter 1 Company Na	me 1	1				U.S. EPA I	O Number	
7. Tri	ransporter 2 Company Na	ironmental					U.S. EPA I	Number	ł.
							1		
182 Ma	20 5 Grah edical 16 lity's Phone: 1-866	am Rd .ke, Wa 9 -909-4458	Mahagen 19022	nent				0 Number	7
	9. Waste Shipping Nam	e and Description			10. Col	ntainers Type	11. Total Quantity	12. Unit Wt./Vol.	
	Material (oil conta	Not regul minated Solic	ated by ls)	D.O.T.	2	DT	20	T	
	2.								
	3.								
1 2									
1	4.								
13. S	4. Special Handling Instructio	ns and Additional Information		~					103
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Original Gra Ticket# 669521 Ph: (509)244-0151 1820 Road Medimati almadilyen09022 Customer Name NRCENVIRON NRC Environme Carrier NRC H Ticket Date 07/11/2022 Vehicle# LOOS Payment Type Credit Account Container Manual Ticket# Driver NRC ENVIRONMENTAL NRC Route Hauling Ticket# Check# Billing# 0001199 Destination Grid Manifest 117216WA Profile 117216WA (Hydrolic oil and gravel) Generator 168-PAPE MACHINERY 731 PAPE MACHINERY 731 ST SE QUINCY WA 98848 2910-180279 PO# 73140 15

	Time		Scale	Operator	Inbound	Gross	73140	TD
In	07/11/2022	15:19:35	Scale1	fbaxter		Tare	41840	lb
Out	07/11/2022	15:41:58	Scale1	fbaxter		Net	31300	lb
						Tons	15.	65

Comments

Produ	lct	LD%.	Qty	UOM	Rate	Tax/Fee	Amount	Origin
1 2 3 4	Special Misc-Tons-Speci EVF-P-Standard Environm FUEL-Fuel Surcharge - L SRHD1-Spokane Regional	100 100 100 100	15.65	Tons % % Tons	2			GRANT GRANT GRANT GRANT

Total Tax/Fees Total Ticket

Driver`s Signature

75

The total amount includes fees and taxes that may not all be listed on this ticket due to technic limitation.



# Attachment C Other

(Analytical Data, COVID Decon Form, Tank Car Condition Reports, Weather Data, Maps, Etc.)



#### **Sampling Activities**

On June 30, 2022, in order to confirm that the areas of petroleum-impacted soil had been removed, a total of five (5) 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. A copy of the results of laboratory analysis is included. A summary of the results of laboratory analysis is included in Table 1 below:

Sample ID	Data	Timo	NWTPH-Dx R	esults (mg/kg)
Sample ID	Date	Time	Diesel Range	Oil Range
S #1	6/30/22	1300	150	470
E #2	6/30/22	1305	ND	ND
N #3	6/30/22	1310	ND	ND
W #4	6/30/22	1315	ND	ND
C #5	6/30/22	1320	ND	ND

#### Table 1: Results of Laboratory Analysis of Soil Samples





..... LINKS **Review your project** results through 🛟 EOL **Have a Question?** Ask The Expert Visit us at:

Environment Testing America

### **ANALYTICAL REPORT**

Eurofins Spokane 11922 East 1st Ave Spokane, WA 99206 Tel: (509)924-9200

eurofins

#### Laboratory Job ID: 590-17938-1

Client Project/Site: Pape Machinery

For: NRC Environmental Services 71 N. Julia Street Spokane, Washington 99202

Attn: Bruce Mead

Candre Amongton

Authorized for release by: 7/8/2022 2:38:05 PM Randee Arrington, Lab Director (509)924-9200 Randee.Arrington@et.eurofinsus.com

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

www.eurofinsus.com/Env



Client: NRC Environmental Services Project/Site: Pape Machinery Laboratory Job ID: 590-17938-1

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#### **Case Narrative**

Job ID: 590-17938-1

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Client: NRC Environmental Services Project/Site: Pape Machinery

#### Job ID: 590-17938-1

#### Laboratory: Eurofins Spokane

#### Narrative

#### Receipt

The samples were received on 7/5/2022 11:01 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 3.6° C.

#### GC Semi VOA

Method NWTPH-Dx: Detected hydrocarbons appear to be due to a complex mixture of diesel and oil range hydrocarbons in the following sample: S #1 (590-17938-1).

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.

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#### Sample Summary

Client: NRC Environmental Services Project/Site: Pape Machinery Job ID: 590-17938-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
590-17938-1	S #1	Solid	06/30/22 13:00	07/05/22 12:17
590-17938-2	E #2	Solid	06/30/22 13:05	07/05/22 12:17
590-17938-3	N #3	Solid	06/30/22 13:10	07/05/22 12:17
590-17938-4	W #4	Solid	06/30/22 13:15	07/05/22 12:17
590-17938-5	C #5	Solid	06/30/22 13:20	07/05/22 12:17

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Eurofins Sporte022

Client: NRC Environmental Services

Project/Site: Pape Machinery



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### **INCIDENT REPORT**

#### **Definitions/Glossary**

Job ID: 590-17938-1

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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

Eurofins Spokane

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		Client	Sample F	Results		
lient: NRC Environmental Servic roject/Site: Pape Machinery	ces		-		Job ID: 590-	17938-1
Client Sample ID: S #1					Lab Sample ID: 590-1	7938-1
ate Collected: 06/30/22 13:00 ate Received: 07/05/22 12:17					Matri Percent Soli	ix: Solid ds: 88.3
Method: NWTPH-Dx - Northwe	est - Semi-V	Olatile Pet	roleum Produ	ICTS (GC)	D Prepared Applyzed	Dil Eac
Diesel Range Organics (DRO)	150	Quaimer	11	ma/Ka		
(C10-C25)						
Residual Range Organics (RRO) (C25-C36)	470		28	mg/Kg	Ø7/07/22 13:28 07/08/22 00:01	l 1
Surrogate	%Recovery	Qualifier	Limits		Prepared Analyzed	Dil Fac
o-Terphenyl	82		50_150		07/07/22 13:28 07/08/22 00:01	1 1
n-Triacontane-d62	92		50 _ 150		07/07/22 13:28 07/08/22 00:01	1 1
Client Sample ID: E #2					Lab Sample ID: 590-1	7938-2
Jate Collected: 06/30/22 13:05					Matri Percent Soli	ds: 84 5
ALC RECEIVED. 01/05/22 12.17					Fercent Soli	43. 04.0
Method: NWTPH-Dx - Northwe	est - <mark>Semi-V</mark>	olatile Pet	roleum Produ	icts (GC)		
Analyte	Result	Qualifier	RL	MDL Unit	D Prepared Analyzed	Dil Fac
Diesel Range Organics (DRO) (C10-C25)	ND		11	mg/Kg	<ul> <li>∞ 07/07/22 13:28 07/08/22 00:22</li> <li>∞ 07/07/22 13:28 07/08/22 00:22</li> </ul>	د ۲ م
Residual Range Organics (RRO) (C25-C36)	ND		28	mg/Kg		<u> </u>
Surrogate	%Recovery	Qualifier	Limits		Prepared Analyzed	Dil Fac
o-Terphenyl	80		50 - 150		07/07/22 13:28 07/08/22 00:22	2 1
n-Triacontane-d62	89		50 - 150		07/07/22 13:28 07/08/22 00:22	2 1
					01/01/22 13:20 01/00/22 00:22	- '
lient Sample ID: N #3					Lab Sample ID: 590-1	7938-3
Client Sample ID: N #3					Lab Sample ID: 590-1 Matri	7938-3
Client Sample ID: N #3 Date Collected: 06/30/22 13:10 Date Received: 07/05/22 12:17					Lab Sample ID: 590-1 Matri Percent Soli	7938-3 ix: Solid ds: 84.8
Client Sample ID: N #3 Date Collected: 06/30/22 13:10 Date Received: 07/05/22 12:17					Lab Sample ID: 590-1 Matri Percent Soli	7938-3 ix: Solid ds: 84.8
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Client Sample ID: N #3 Date Collected: 06/30/22 13:10 Date Received: 07/05/22 12:17 Method: NWTPH-Dx - Northwe Analyte Diesel Range Organics (DRO)	<mark>est - Semi-V</mark> Result ND	<mark>'olatile Pet</mark> Qualifier	roleum Produ RL 11	icts (GC) MDL Unit mg/Kg	D         Prepared         Analyzed           *         07/07/22 13:28         07/08/22 01:03	7938-3 ix: Solid ids: 84.8 Dil Fac
Client Sample ID: N #3 Date Collected: 06/30/22 13:10 Date Received: 07/05/22 12:17 Method: NWTPH-Dx - Northwe Analyte Diesel Range Organics (DRO) (C10-C25)	<mark>est - Semi-V</mark> Result ND	<mark>ʻolatile Pet</mark> Qualifier	roleum Produ RL 11	ncts (GC) MDL Unit mg/Kg	D         Prepared         Analyzed           *         07/07/22 13:28         07/08/22 01:03	7938-3 ix: Solid ids: 84.8 Dil Fac
Client Sample ID: N #3 Date Collected: 06/30/22 13:10 Date Received: 07/05/22 12:17 Method: NWTPH-Dx - Northwe Analyte Diesel Range Organics (DRO) (C10-C25) Residual Range Organics (RRO) (C25-C36)	<mark>est - Semi-V</mark> Result ND ND	olatile Pet Qualifier	roleum Produ RL 11 28	<b>MDL Unit</b> mg/Kg mg/Kg	D         Prepared         Analyzed           © 07/07/22 13:28         07/08/22 01:03	7938-3 ix: Solid ids: 84.8 Dil Fac 3 1
Client Sample ID: N #3 Date Collected: 06/30/22 13:10 Date Received: 07/05/22 12:17 Method: NWTPH-Dx - Northwee Analyte Diesel Range Organics (DRO) (C10-C25) Residual Range Organics (RRO) (C25-C36) Surrogate	est - Semi-V Result ND ND %Recovery	Olatile Pet Qualifier Qualifier	roleum Produ RL 11 28 Limits	mets (GC) MDL Unit mg/Kg mg/Kg	D         Prepared         Analyzed           ©         07/07/22 13:28         07/08/22 01:03           Prepared         Analyzed	7938-3 ix: Solid ids: 84.8 Dil Fac 3 1 <i>Dil Fac</i>
Client Sample ID: N #3 Date Collected: 06/30/22 13:10 Date Received: 07/05/22 12:17 Method: NWTPH-Dx - Northwe Analyte Diesel Range Organics (DRO) (C10-C25) Residual Range Organics (RRO) (C25-C36) Surrogate o-Terphenyl	est - Semi-V Result ND ND %Recovery 79	Qualifier Qualifier	roleum Produ RL 11 28 Limits 50 - 150	mets (GC) MDL Unit mg/Kg mg/Kg	D         Prepared         Analyzed           ∞         07/07/22 13:28         07/08/22 01:03           ∞         07/07/22 13:28         07/08/22 01:03           ∞         07/07/22 13:28         07/08/22 01:03            07/07/22 13:28         07/08/22 01:03	7938-3 ix: Solid ds: 84.8 Dil Fac 3 1 <i>Dil Fac</i> 3 1
Client Sample ID: N #3 Date Collected: 06/30/22 13:10 Date Received: 07/05/22 12:17 Method: NWTPH-Dx - Northwe Analyte Diesel Range Organics (DRO) (C10-C25) Residual Range Organics (RRO) (C25-C36) Surrogate o-Terphenyl n-Triacontane-d62	est - Semi-V Result ND %Recovery 79 91	Qualifier Qualifier Qualifier	<b>Eroleum Produ</b> RL 11 28 <b>Limits</b> 50 - 150 50 - 150	ncts (GC) MDL Unit mg/Kg mg/Kg	D         Prepared         Analyzed           *         07/07/22 13:28         07/08/22 01:03           *         07/07/22 13:28         07/08/22 01:03           *         07/07/22 13:28         07/08/22 01:03           *         07/07/22 13:28         07/08/22 01:03           •         07/07/22 13:28         07/08/22 01:03           •         07/07/22 13:28         07/08/22 01:03           •         07/07/22 13:28         07/08/22 01:03           •         07/07/22 13:28         07/08/22 01:03	7938-3 ix: Solid ds: 84.8 Dil Fac 3 1 <i>Dil Fac</i> 3 1
Client Sample ID: N #3 Date Collected: 06/30/22 13:10 Date Received: 07/05/22 12:17 Method: NWTPH-Dx - Northwe Analyte Diesel Range Organics (DRO) (C10-C25) Residual Range Organics (RRO) (C25-C36) Surrogate o-Terphenyl n-Triacontane-d62	est - Semi-V Result ND %Recovery 79 91	Qualifier Qualifier Qualifier	<b>Eroleum Produ</b> RL 11 28 <b>Limits</b> 50 - 150 50 - 150	mots (GC) MDL Unit mg/Kg mg/Kg	D         Prepared         Analyzed           ∞         07/07/22 13:28         07/08/22 01:03           ∞         07/07/22 13:28         07/08/22 01:03           ∞         07/07/22 13:28         07/08/22 01:03           ∞         07/07/22 13:28         07/08/22 01:03           ∞         07/07/22 13:28         07/08/22 01:03           ∞         07/07/22 13:28         07/08/22 01:03           07/07/22 13:28         07/08/22 01:03           07/07/22 13:28         07/08/22 01:03           07/07/22 13:28         07/08/22 01:03           07/07/22 13:28         07/08/22 01:03           07/07/22 13:28         07/08/22 01:03	7938-3 ix: Solid ds: 84.8 Dil Fac bil Fac bil Fac
Client Sample ID: N #3 Date Collected: 06/30/22 13:10 Date Received: 07/05/22 12:17 Method: NWTPH-Dx - Northwe Analyte Diesel Range Organics (DRO) (C10-C25) Residual Range Organics (RRO) (C25-C36) Surrogate o-Terphenyl n-Triacontane-d62 Client Sample ID: W #4 Date Collected: 06/30/22 13:15	est - Semi-V Result ND ND %Recovery 79 91	Qualifier Qualifier	<b>Limits</b> 50 - 150	mets (GC) MDL Unit mg/Kg mg/Kg	D         Prepared         Analyzed           *         07/07/22 13:28         07/08/22 01:03           *         07/07/22 13:28         07/08/22 01:03           *         07/07/22 13:28         07/08/22 01:03           *         07/07/22 13:28         07/08/22 01:03           *         07/07/22 13:28         07/08/22 01:03           *         07/07/22 13:28         07/08/22 01:03           *         07/07/22 13:28         07/08/22 01:03           *         07/07/22 13:28         07/08/22 01:03           *         D/DEPARED         DEPARED           *         DEPARED         DEPARED	7938-3 ix: Solid ds: 84.8 Dil Fac Dil Fac Dil Fac
Client Sample ID: N #3 Date Collected: 06/30/22 13:10 Date Received: 07/05/22 12:17 Method: NWTPH-Dx - Northwe Analyte Diesel Range Organics (DRO) (C10-C25) Residual Range Organics (RRO) (C25-C36) Surrogate o-Terphenyl n-Triacontane-d62 Client Sample ID: W #4 Date Collected: 06/30/22 13:15 Date Received: 07/05/22 12:17	est - Semi-V Result ND ND %Recovery 79 91	Qualifier Qualifier Qualifier	<b>Limits</b> 50 - 150	mets (GC) MDL Unit mg/Kg mg/Kg	D         Prepared         Analyzed           ©         07/07/22 13:28         07/08/22 01:03           ©         07/07/22 13:28         07/08/22 01:03           ©         07/07/22 13:28         07/08/22 01:03           ©         07/07/22 13:28         07/08/22 01:03           O7/07/22 13:28         07/08/22 01:03           O7/07/22 13:28         07/08/22 01:03           O7/07/22 13:28         07/08/22 01:03           Lab Sample ID: 590-1         Matri           Matri         Percent Soli	7938-3 ix: Solid ds: 84.8 <u>Dil Fac</u> 3 1 <i>Dil Fac</i> 3 1 7938-4 ix: Solid ds: 85.7
Client Sample ID: N #3 Date Collected: 06/30/22 13:10 Date Received: 07/05/22 12:17 Method: NWTPH-Dx - Northwe Analyte Diesel Range Organics (DRO) (C10-C25) Residual Range Organics (RRO) (C25-C36) Surrogate o-Terphenyl n-Triacontane-d62 Client Sample ID: W #4 Date Collected: 06/30/22 13:15 Date Received: 07/05/22 12:17 Method: NWTPH-Dx - Northwe	est - Semi-V Result ND %Recovery 79 91	Qualifier Qualifier Qualifier	roleum Produ RL 11 28 <i>Limits</i> 50 - 150 50 - 150	ncts (GC) MDL Unit mg/Kg mg/Kg	D         Prepared         Analyzed           ©         07/07/22 13:28         07/08/22 01:03           ©         07/07/22 13:28         07/08/22 01:03           ©         07/07/22 13:28         07/08/22 01:03           ©         07/07/22 13:28         07/08/22 01:03           O7/07/22 13:28         07/08/22 01:03           O7/07/22 13:28         07/08/22 01:03           O7/07/22 13:28         07/08/22 01:03           D         O7/07/22 13:28           O7/08/22 01:03         07/08/22 01:03           O7/07/22 13:28         07/08/22 01:03           D         Drepared           Analyzed         07/08/22 01:03           O7/07/22 13:28         07/08/22 01:03           D         Drepared           D         Drepared      <	7938-3 ix: Solid ds: 84.8 Dil Fac 1 <i>Dil Fac</i> 1 <i>Dil Fac</i> 1 <i>Dil Fac</i> 1 7938-4 ix: Solid ds: 85.7
Client Sample ID: N #3 Date Collected: 06/30/22 13:10 Date Received: 07/05/22 12:17 Method: NWTPH-Dx - Northwe Analyte Diesel Range Organics (DRO) (C10-C25) Residual Range Organics (DRO) (C25-C36) Surrogate o-Terphenyl n-Triacontane-d62 Client Sample ID: W #4 Date Collected: 06/30/22 13:15 Date Received: 07/05/22 12:17 Method: NWTPH-Dx - Northwe Analyte	est - Semi-V Result ND %Recovery 79 91 91 est - Semi-V Result	Qualifier Qualifier Qualifier	roleum Produ RL 11 28 <i>Limits</i> 50 - 150 50 - 150	ncts (GC) MDL Unit mg/Kg mg/Kg	Lab Sample ID: 590-1 Matri Percent Soli           D         Prepared         Analyzed           ∞         07/07/22 13:28         07/08/22 01:03           ∞         07/07/22 13:28         07/08/22 01:03           ∞         07/07/22 13:28         07/08/22 01:03           ∞         07/07/22 13:28         07/08/22 01:03           07/07/22 13:28         07/08/22 01:03           07/07/22 13:28         07/08/22 01:03           07/07/22 13:28         07/08/22 01:03           07/07/22 13:28         07/08/22 01:03           Lab Sample ID: 590-1         Matri Percent Soli           D         Prepared         Analyzed	7938-3 ix: Solid ds: 84.8 Dil Fac Dil Fac Dil Fac Dil Fac 1 7938-4 ix: Solid ds: 85.7
Client Sample ID: N #3 Date Collected: 06/30/22 13:10 Date Received: 07/05/22 12:17 Method: NWTPH-Dx - Northwe Analyte Diesel Range Organics (DRO) (C10-C25) Residual Range Organics (DRO) (C25-C36) Surrogate o-Terphenyl n-Triacontane-d62 Client Sample ID: W #4 Date Collected: 06/30/22 13:15 Date Received: 07/05/22 12:17 Method: NWTPH-Dx - Northwe Analyte Diesel Range Organics (DRO)	est - Semi-V Result ND %Recovery 79 91 est - Semi-V Result ND	Qualifier Qualifier Qualifier Qualifier Qualifier	roleum Produ RL 11 28 50 - 150 50 - 150 roleum Produ RL 11	ncts (GC) MDL Unit mg/Kg mg/Kg ncts (GC) MDL Unit mg/Kg	Lab Sample ID: 590-1 Matri Percent Soli           D         Prepared         Analyzed           ∞         07/07/22 13:28         07/08/22 01:03           ∞         07/07/22 13:28         07/08/22 01:03           ∞         07/07/22 13:28         07/08/22 01:03           07/07/22 13:28         07/08/22 01:03           07/07/22 13:28         07/08/22 01:03           Lab Sample ID: 590-1         Matri           Matri         Percent Soli           D         Prepared         Analyzed           ∞         07/07/22 13:28         07/08/22 01:03           Lab Sample ID: 590-1         Matri           D         Prepared         Analyzed           ∞         07/07/22 13:28         07/08/22 01:03	7938-3 ix: Solid ds: 84.8 Dil Fac Dil Fac Dil Fac ds: 85.7
Client Sample ID: N #3 Date Collected: 06/30/22 13:10 Date Received: 07/05/22 12:17 Method: NWTPH-Dx - Northwe Analyte Diesel Range Organics (DRO) (C10-C25) Residual Range Organics (RRO) (C25-C36) Surrogate o-Terphenyl n-Triacontane-d62 Client Sample ID: W #4 Date Collected: 06/30/22 13:15 Date Received: 07/05/22 12:17 Method: NWTPH-Dx - Northwe Analyte Diesel Range Organics (DRO) (C10-C25)	est - Semi-V Result ND %Recovery 79 91 91 est - Semi-V Result ND	Qualifier Qualifier Qualifier Qualifier Qualifier	roleum Produ RL 11 28 <u>Limits</u> 50 - 150 50 - 150 roleum Produ RL 11	ncts (GC) MDL Unit mg/Kg mg/Kg ncts (GC) MDL Unit mg/Kg	Lab Sample ID: 590-1 Matri Percent Soli           D         Prepared         Analyzed           ∞         07/07/22 13:28         07/08/22 01:03           ∞         07/07/22 13:28         07/08/22 01:03           ∞         07/07/22 13:28         07/08/22 01:03            07/07/22 13:28         07/08/22 01:03            07/07/22 13:28         07/08/22 01:03            07/07/22 13:28         07/08/22 01:03           Lab Sample ID: 590-1         Matri           Matri         Percent Soli           D         Prepared         Analyzed            07/07/22 13:28         07/08/22 01:03	7938-3 ix: Solid ds: 84.8 Dil Fac 3 1 <i>Dil Fac</i> 3 1 7938-4 ix: Solid ds: 85.7 Dil Fac
Client Sample ID: N #3 Date Collected: 06/30/22 13:10 Date Received: 07/05/22 12:17 Method: NWTPH-Dx - Northwe Analyte Diesel Range Organics (DRO) (C10-C25) Residual Range Organics (RRO) (C25-C36) Surrogate o-Terphenyl n-Triacontane-d62 Client Sample ID: W #4 Date Collected: 06/30/22 13:15 Date Received: 07/05/22 12:17 Method: NWTPH-Dx - Northwe Analyte Diesel Range Organics (DRO) (C10-C25) Residual Range Organics (RRO) (C25-C36)	est - Semi-V Result ND %Recovery 91 91 est - Semi-V Result ND	Qualifier Qualifier Qualifier	roleum Produ RL 11 28 <i>Limits</i> 50 - 150 50 - 150 roleum Produ RL 11 29	ncts (GC) MDL Unit mg/Kg mg/Kg ncts (GC) MDL Unit mg/Kg mg/Kg	D         Prepared         Analyzed           07/07/22 13:28         07/08/22 01:03           07/07/22 13:28         07/08/22 01:03           07/07/22 13:28         07/08/22 01:03           07/07/22 13:28         07/08/22 01:03           07/07/22 13:28         07/08/22 01:03           07/07/22 13:28         07/08/22 01:03           D         Prepared           07/07/22 13:28         07/08/22 01:03           Lab Sample ID: 590-1         Matri           Matri         Percent Soli           D         Prepared         Analyzed           07/07/22 13:28         07/08/22 01:03         Analyzed           07/07/22 13:28         07/08/22 01:03         Analyzed	7938-3 ix: Solid ds: 84.8 Dil Fac 1 Dil Fac 1 7938-4 ix: Solid ds: 85.7 Dil Fac 1 1 1 1
Client Sample ID: N #3 Date Collected: 06/30/22 13:10 Date Received: 07/05/22 12:17 Method: NWTPH-Dx - Northwe Analyte Diesel Range Organics (DRO) (C10-C25) Residual Range Organics (RRO) (C25-C36) Surrogate o-Terphenyl n-Triacontane-d62 Client Sample ID: W #4 Date Collected: 06/30/22 13:15 Date Received: 07/05/22 12:17 Method: NWTPH-Dx - Northwe Analyte Diesel Range Organics (DRO) (C10-C25) Residual Range Organics (DRO) (C10-C25) Residual Range Organics (RRO) (C25-C36) Surrogate	est - Semi-V Result ND ND %Recovery 91 est - Semi-V Result ND ND	Qualifier Qualifier Qualifier Qualifier Qualifier	roleum Produ RL 11 28 <i>Limits</i> 50 - 150 50 - 150 roleum Produ RL 11 29 <i>Limits</i>	ncts (GC) MDL Unit mg/Kg mg/Kg ncts (GC) MDL Unit mg/Kg mg/Kg	Lab Sample ID: 590-1 Matri Percent Soli           D         Prepared         Analyzed           ∞         07/07/22 13:28         07/08/22 01:03           ∞         07/07/22 13:28         07/08/22 01:03           ∞         07/07/22 13:28         07/08/22 01:03           ∞         07/07/22 13:28         07/08/22 01:03            07/07/22 13:28         07/08/22 01:03           Lab Sample ID: 590-1         Matri Percent Soli           D         Prepared         Analyzed           ∞         07/07/22 13:28         07/08/22 01:24           ∞         07/07/22 13:28         07/08/22 01:24           ∞         07/07/22 13:28         07/08/22 01:24           ∞         07/07/22 13:28         07/08/22 01:24           ∞         07/07/22 13:28         07/08/22 01:24	7938-3 ix: Solid ds: 84.8 Dil Fac Dil Fac Dil Fac Dil Fac ds: 85.7
Client Sample ID: N #3 Date Collected: 06/30/22 13:10 Date Received: 07/05/22 12:17 Method: NWTPH-Dx - Northwe Analyte Diesel Range Organics (DRO) (C10-C25) Residual Range Organics (RRO) (C25-C36) Surrogate o-Terphenyl n-Triacontane-d62 Client Sample ID: W #4 Date Collected: 06/30/22 13:15 Date Collected: 06/30/22 13:15 Date Collected: 07/05/22 12:17 Method: NWTPH-Dx - Northwe Analyte Diesel Range Organics (DRO) (C10-C25) Residual Range Organics (DRO) (C10-C25) Residual Range Organics (RRO) (C25-C36) Surrogate o-Terphenyl	est - Semi-V Result ND %Recovery 91 91 est - Semi-V Result ND ND %Recovery 80	Qualifier Qualifier Qualifier Qualifier Qualifier	roleum Produ RL 11 28 50 - 150 50 - 150 50 - 150 roleum Produ RL 11 29 Limits 50 - 150	ncts (GC) MDL Unit mg/Kg mg/Kg MDL Unit mg/Kg mg/Kg	Lab Sample ID: 590-1 Matri Percent Soli           D         Prepared         Analyzed           ∞         07/07/22 13:28         07/08/22 01:03           ∞         07/07/22 13:28         07/08/22 01:03           ∞         07/07/22 13:28         07/08/22 01:03            07/07/22 13:28         07/08/22 01:03           07/07/22 13:28         07/08/22 01:03           Lab Sample ID: 590-1         Matri           Matri         Percent Soli           D         Prepared         Analyzed           ∞         07/07/22 13:28         07/08/22 01:24           ∞         07/07/22 13:28         07/08/22 01:24           ∞         07/07/22 13:28         07/08/22 01:24           ∞         07/07/22 13:28         07/08/22 01:24	7938-3 ix: Solid ds: 84.8 Dil Fac Dil Fac Dil Fac ds: 85.7 Dil Fac Dil Fac Dil Fac

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**Client: NRC Environmental Services** 



### **INCIDENT REPORT**

Chefit Sample Result	Client	Samp	le R	esults
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Job ID: 590-17938-1

Method: NWTPH-Dx - Northy	vest - Semi-V	olatile Pet	roleum Produ	ucts (GC	2)				
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (DRO) (C10-C25)	ND		12		mg/Kg	¢	07/07/22 13:28	07/08/22 01:45	1
Residual Range Organics (RRO) (C25-C36)	ND		29		mg/Kg	¢	07/07/22 13:28	07/08/22 01:45	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	77		50 - 150				07/07/22 13:28	07/08/22 01:45	1
n-Triacontane-d62	88		50 - 150				07/07/22 13:28	07/08/22 01:45	1
- macontarie-doz	00		50 - 150				01/01/22 13.28	07/08/22 01.45	1

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		QC	Sample	Resi	ults					7000 4	1
Project/Site: Pape Machinery	lces								JOD ID: 590-1	7938-1	
Method: NWTPH-Dx - No	rthwest -	Semi-Vo	latile Petr	oleun	n Pro	ducts	(GC	)			
Lab Sample ID: MB 590-3695 Matrix: Solid	1/1-A							Client Samp	e ID: Method Prep Type: To	d Blank otal/NA	
Analysis Batch: 36955									Prep Batch	: 36951	5
Amelute	Real	NB MB	ы				-	Bronorod	Analyzed		J
Analyte	Res					nit a/Ka	D	07/07/22 13:28	07/07/22 21:15	DIFAC	
(C10-C25)			10			y/rty		01101122 13.20	01101122 21.15	1	
Residual Range Organics (RRO) (C25-C36)	1	1D	25		m	g/Kg		07/07/22 13:28	07/07/22 21:15	1	7
		IB MB									0
Surrogate	%Recove	ery Qualifier	Limits					Prepared	Analyzed	Dil Fac	Ο
o-Terphenyl		78	50 - 150					07/07/22 13:28	07/07/22 21:15	1	0
n-Triacontane-d62		89	50 _ 150					07/07/22 13:28	07/07/22 21:15	1	9
Lab Sample ID: LCS 590-369	51/2-A					C	Client	Sample ID:	Lab Control S	Sample	
Matrix: Solid									Prep Type: To	otal/NA	
Analysis Batch: 36955									Prep Batch	: 36951	
America			Spike	LCS	LCS			D (/ D	%Rec		
			Added	Result	Qualifi	er Unit		D %Rec	Limits		
(C10-C25)			00.7	02.4		mg/r	Ŋ	94	50 - 150		
Residual Range Organics (RRO) (C25-C36)			66.7	70.2		mg/ł	≺g	105	50 - 150		
	105 1	cs									
Surrogate %	Recoverv (	Qualifier	Limits								
o-Terphenyl	87		50 - 150								
n-Triacontane-d62	96		50 - 150								

Eurofins Spokane

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lient: NRC En Project/Site: Pa	vironmental ape Machiner	Services ry		Lab C	Chronicl	e		,	Job ID: 59	90-17938-1
lient Samp	ole ID: S #	1					L	ab Sample	ID: 590	-17938-1
ate Collected	1: 06/30/22 1 1: 07/05/22 1	3:00 2:17							Ma	atrix: Solid
	Batch	Batch		Dil	Initial	Final	Batch	Prepared		
Ргер Туре	Туре	Method	Run	Factor	Amount	Amount	Number	or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			36957	07/07/22 17:01	NMI	TAL SPK
lient Samp	ole ID: S #	1					L	ab Sample	ID: 590	-17938-1
ate Collected	1: 06/30/22 1 1: 07/05/22 1	3:00 2:17						Р	Ma ercent S	atrix: Solid olids: 88.3
	Batch	Batch		Dil	Initial	Final	Batch	Prepared		
Ргер Туре	Туре	Method	Run	Factor	Amount	Amount	Number	or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			15.24 g	5 mL	36951	07/07/22 13:28	NMI	TAL SPK
Total/NA	Analysis	NWTPH-Dx		1			36955	07/08/22 00:01	NMI	TAL SPK
Client Samp Date Collected Date Received	<b>ble ID: E #</b> 2 1: 06/30/22 1 1: 07/05/22 1	2 3:05 2:17					L	ab Sample	ID: 590 Ma	-17938-2 atrix: Solid
	Batch	Batch		Dil	Initial	Final	Batch	Prepared		
Prep Type	Туре	Method	Run	Factor	Amount	Amount	Number	or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			36957	07/07/22 17:01	NMI	TAL SPK
	$\pi = 10. = \pi$	<b>_</b>					L	ab Sample	ID. 330	
ate Collected	1: 06/30/22 1 1: 07/05/22 1	3:05 2:17					L	ab Sample P	Ma ercent S	atrix: Solid olids: 84.5
ate Collected	1: 06/30/22 1 1: 07/05/22 1 Batch	3:05 2:17 Batch	Pup	Dil	Initial	Final	L Batch	Prepared	Ma ercent S	atrix: Solid olids: 84.5
Date Collected Date Received Prep Type Total/NA	I: 06/30/22 1 I: 07/05/22 1 Batch Type Prep	2:05 2:17 Batch Method 3550C	Run	Dil Factor	Initial Amount 15.60 g	Final Amount 5 mL	Batch Number 36951	P Prepared or Analyzed 07/07/22 13:28	Ma ercent S Analyst	Lab
Date Collected Date Received Prep Type Total/NA Total/NA	1: 06/30/22 1 1: 07/05/22 1 Batch Type Prep Analysis	2:17 Batch Method 3550C NWTPH-Dx	Run	Dil Factor 1	Initial Amount 15.60 g	Final Amount 5 mL	Batch Number 36951 36955	P Prepared or Analyzed 07/07/22 13:28 07/08/22 00:22	Analyst NMI NMI	Lab TAL SPK TAL SPK
Pate Collected Date Received Total/NA Total/NA Client Samp Date Collected Date Received	E 10. E # 1: 07/05/22 1 Batch Type Prep Analysis Die ID: N # 1: 06/30/22 1 1: 07/05/22 1	3:05 2:17 Batch Method 3550C NWTPH-Dx 3 3:10 2:17	Run	Dil Factor 1	Initial Amount 15.60 g	Final Amount 5 mL	Batch Number 36951 36955	P Prepared or Analyzed 07/07/22 13:28 07/08/22 00:22 ab Sample	Analyst NMI NMI ID: 590 Ma	Lab TAL SPK TAL SPK -17938-3 atrix: Solid
Pate Collected Date Received Total/NA Total/NA Client Samp Date Collected Date Received	d: 06/30/22 1 d: 07/05/22 1 Batch Type Prep Analysis DIE ID: N #: d: 06/30/22 1 1: 07/05/22 1 Batch	3:05 2:17 Batch Method 3550C NWTPH-Dx 3 3:10 2:17 Batch	Run	Dil Factor 1 Dil	Initial Amount 15.60 g Initial	Final Amount 5 mL Final	Batch Number 36951 36955 L Batch	Prepared or Analyzed 07/07/22 13:28 07/08/22 00:22 ab Sample Prepared	Analyst NMI ID: 590 Ma	Lab TAL SPK TAL SPK TAL SPK -17938-3 atrix: Solid
Pate Collected Prep Type Total/NA Total/NA Client Samp Date Collected Date Received Prep Type	1: 07/05/22 1 Batch Type Prep Analysis DIE ID: N # 1: 06/30/22 1 Batch Type	3:05 2:17 Batch Method 3550C NWTPH-Dx 3 3:10 2:17 Batch Method	Run Run	Dil Factor 1 Dil Factor	Initial Amount 15.60 g Initial Amount	Final Amount 5 mL Final Amount	Batch Number 36951 36955 L Batch Number	Prepared or Analyzed 07/07/22 13:28 07/08/22 00:22 ab Sample Prepared or Analyzed	Analyst Analyst NMI ID: 590 Ma	Lab TAL SPK TAL SPK -17938-3 atrix: Solid
Pate Collected Date Received Total/NA Total/NA Client Samp Date Collected Date Received Prep Type Total/NA	1: 07/05/22 1 Batch Type Prep Analysis DIE ID: N # 1: 06/30/22 1 Batch Type Analysis	3:05 2:17 Batch Method 3550C NWTPH-Dx 3 3:10 2:17 Batch Method Moisture	Run Run	Dil Factor 1 Dil Factor 1	Initial Amount 15.60 g Initial Amount	Final Amount 5 mL Final Amount	Batch Number 36951 36955 L Batch Number 36957	P Prepared or Analyzed 07/07/22 13:28 07/08/22 00:22 ab Sample Prepared or Analyzed 07/07/22 17:01	Analyst NMI ID: 590 Ma Analyst NMI	Lab TAL SPK TAL SPK TAL SPK -17938-3 atrix: Solid
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Prep Type Total/NA Total/NA Total/NA Client Samp Date Collected Date Received Prep Type Total/NA Client Samp Date Collected Date Received Prep Type Total/NA Total/NA Client Samp Date Collected Date Collected Date Collected Date Collected Date Collected Date Collected Date Collected	I: 07/05/22 1 Batch Type Prep Analysis DIE ID: N # Cof/30/22 1 Batch Type Analysis DIE ID: N # Cof/30/22 1 Batch Type Analysis DIE ID: N # Cof/30/22 1 Batch Type Prep Analysis DIE ID: W # Cof/30/22 1 Cof/30/22	3:05 2:17 Batch Method 3550C NWTPH-Dx 3 3:10 2:17 Batch Method Moisture 3 3:10 2:17 Batch Method 3550C NWTPH-Dx 4 3:15 2:17	Run	Dil Factor 1 Factor 1 Dil Factor 1	Initial Amount 15.60 g Initial Amount 15.63 g	Final Amount 5 mL Final Amount 5 mL	Batch Number 36955 L Batch Number 36957 L Batch Number 36955 36955 L	Prepared or Analyzed 07/07/22 13:28 07/08/22 00:22 ab Sample Prepared or Analyzed 07/07/22 17:01 ab Sample Prepared or Analyzed 07/07/22 13:28 07/08/22 01:03 ab Sample	Analyst NMI ID: 590 Ma ID: 590 Ma ercent S Analyst NMI ID: 590 Ma ID: 590 Ma ID: 590 Ma	Lab TAL SPK TAL SPK TAL SPK -17938-3 atrix: Solid Lab TAL SPK -17938-3 atrix: Solid olids: 84.8 Lab TAL SPK TAL SPK TAL SPK TAL SPK TAL SPK
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				Lab C	Chronic	е					1	
Client: NRC E Project/Site: P	nvironmental ape Machine	Services ry		Job ID: 590-17938-1								
Client Sam	ple ID: W #	4 3:15 2:17					L	ab Sample P	ID: 590 Ma	)-17938-4 atrix: Solid		
Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab	4	
Total/NA Total/NA	Prep Analysis	3550C NWTPH-Dx		1	15.28 g	5 mL	36951 36955	07/07/22 13:28 07/08/22 01:24	NMI NMI	TAL SPK TAL SPK	6	
Client Sam Date Collecte Date Receive	ple ID: C # d: 06/30/22 1 d: 07/05/22 1	5 3:20 2:17					L	ab Sample	ID: 590 Ma	-17938-5 atrix: Solid	7	
Ргер Туре	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab	g	
Total/NA	Analysis	Moisture		1			36957	07/07/22 17:01	NMI	TAL SPK	1	
Client Sam	ple ID: C #	5					L	ab Sample	ID: 590	-17938-5		
Date Collecte Date Receive	d: 06/30/22 1 d: 07/05/22 1	3:20 2:17						Р	Ma ercent S	atrix: Solid olids: 84.1		
	Batch	Batch		Dil	Initial	Final	Batch	Prepared				
	_	Method	Run	Factor	Amount	Amount	Number	or Analyzed	Analyst	Lab		
Prep Type	Туре	Wethou										
Prep Type Total/NA	Prep	3550C			15.47 g	5 mL	36951	07/07/22 13:28	NMI	TAL SPK		

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Laboratory References:

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

Eurofins Spokane



Moisture

### **INCIDENT REPORT**

#### **Accreditation/Certification Summary**

Percent Solids

Client: NRC Environmental Services Project/Site: Pape Machinery Job ID: 590-17938-1

9

#### Laboratory: Eurofins Spokane Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below. Expiration Date Identification Number Authority Program Washington State C569 01-06-23 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

Solid

Eurofins Spokane

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#### **Method Summary**

Job ID: 590-17938-1

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

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Protocol References:

Client: NRC Environmental Services Project/Site: Pape Machinery

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:

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

Eurofins Spokane



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THE LEADER IN ENVIRONMENTAL TESTING

11922 E. First Ave. Spokane WA 99206-5302 9405 SW Nimbus Ave. Beaverton, OR 97008-7145 2000 W International Airport Rd Ste A10, Anchorage, AK 99502 1119

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 509-924-9200
 FAX 924-9290

 503-906-9200
 FAX 906-9210

 907-563-9200
 FAX 563-9210

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			C	HAIP	<b>OF</b>	CUST	FODY	REPOR	кТ			Work O	rder #	:	
CLIENT PAPE MACHINING				INVOICE TO: US Frank Ale						TURNAROUND REQUEST					
REPORT TO: JEFFREY MAIN PUSEGOIUGY COM				050201009						in Business Days *					
ADDRESS ZANGE MEAD Q USECOLOGY, CAM				21 N. JULIN ST						Organic & Inorganic Analyses					
Sig 596 5717				SPOKANE, WA 99202						10 7 5 4 3 2 1 <1					
PHONE: 504 319 0666	FAX.			P.O. NUMBER:					STD. Petroleum Hydrocarbon Analyses						
PROJECT NAME: PAPE	MACHINIEry			PRESERVATIVE											
PROJECT NUMBER. 1930	279														
SAMPLED BY JEFF	MAIN	,		REQUESTED ANALYSES					1	OTHER Specify     Turnaround Requests less than standard may incur Rush Charges					
CLIENT SAMPLE	SAMPLING	tal m										MATRIX	# OF	LOCATION/	TA
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7/8/2022



#### Login Sample Receipt Checklist

Client: NRC Environmental Services

Job Number: 590-17938-1

Login Number: 17938	List Source: Eurofins Spokane			
List Number: 1				5
Creator: Vaughan, Madison 1				<u> </u>
Question	Answer	Comment		
Radioactivity wasn't checked or is = background as measured by a survey meter.</td <td>N/A</td> <td></td> <td></td> <td></td>	N/A			
The cooler's custody seal, if present, is intact.	N/A			
Sample custody seals, if present, are intact.	N/A			8
The cooler or samples do not appear to have been compromised or tampered with.	True			9
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			40
COC is filled out with all pertinent information.	True			12
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 <6mm (1/4").	True			
Multiphasic samples are not present.	True			
Samples do not require splitting or compositing.	True			

N/A

**Eurofins Spokane** 

Residual Chlorine Checked.

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