Form C-141 Page 6

### State of New Mexico Oil Conservation Division

Closure Report Attachment Checklist: Each of the following items must be included in the closure report.

Incident ID	NRM2010460118
District RP	
Facility ID	
Application ID	

### Closure

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (electronic submittals in .pdf format are preferred) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

A scaled site and sampling diagram as described in 19.15	.29.11 NMAC
Photographs of the remediated site prior to backfill or ph must be notified 2 days prior to liner inspection)	otos of the liner integrity if applicable (Note: appropriate OCD District office
Laboratory analyses of final sampling (Note: appropriate	ODC District office must be notified 2 days prior to final sampling)
Description of remediation activities	
and regulations all operators are required to report and/or file or may endanger public health or the environment. The acceptance should their operations have failed to adequately investigate an human health or the environment. In addition, OCD acceptance compliance with any other federal, state, or local laws and/or re-	implete to the best of my knowledge and understand that pursuant to OCD rules ertain release notifications and perform corrective actions for releases which the of a C-141 report by the OCD does not relieve the operator of liability does not relieve the operator of liability does not relieve the operator of responsibility for each of a C-141 report does not relieve the operator of responsibility for expulations. The responsible party acknowledges they must substantially be conditions that existed prior to the release or their final land use in the OCD when reclamation and re-vegetation are complete.
Printed Name:	EHS Manager Title:
Signature:	Title:  10/12/2020 Date:
email:	Telephone: 918-491-4337
OCD Only	
Received by:	Date:
Closure approval by the OCD does not relieve the responsible premediate contamination that poses a threat to groundwater, surparty of compliance with any other federal, state, or local laws	party of liability should their operations have failed to adequately investigate and face water, human health, or the environment nor does not relieve the responsible and/or regulations.
Closure Approved by:	Date:
Printed Name:	Title:



> (575) 840-3940 wescominc.com

October 9, 2020

Christiana Eags, Victoria Venegas, and/or Robert Hamlet State of New Mexico Energy, Minerals, and Natural Resources New Mexico Oil Conservation Division 811 South First Street Artesia, New Mexico 88210

Re: Closure Request

Company: Kaiser Francis Oil Company Location: Williams Fee 2524 LBC 1H

API: 30-015-43743

PLSS: Unit F Sec 25 T23S R28E GPS: 32.27742, -104.04225 Incident ID: NRM2010460118

### Background

**Wescom, Inc.**, hereafter referred to as Wescom, has prepared this closure request on behalf of **Kaiser-Francis Oil Company**, hereafter referred to as KFOC, regarding the release at the Williams Fee 2524 LBC 1H **(Site)** located in Unit F, Section 25, Township 23 South and Range 28 East in Eddy County, New Mexico. The GPS coordinates are as follows: North 32.27742 and West -104.04225. Surface owner of the site is private owner Karen Williams. The Site falls within New Mexico Oil Conservation Division (NMOCD), District 2 Artesia.

According to the C-141, Attachment A: A malfunction on the heater treater backpressure valve resulted in oil being sent down, and out of the flare line onto location. A vacuum truck was utilized to remove all freestanding liquid, and a backhoe was utilized to remove stained soils.

### Surface & Ground Water

The New Mexico Office of the State Engineer (OSE) records indicates nearest ground water measurement in the area is 42 feet below ground surface (bgs) and is 0.34 miles northeast of the location, shown in Attachment B.

No playas or lakes are located within a within a one-mile radius of this site, but an intermittent stream/draw is located approximately 150 feet southwest of the release (see Attachment B).



> (575) 840-3940 wescominc.com

### Karst Potential

According to data from the Bureau of Land Management, this Site is located within medium karst potential as shown in Attachment C. There are no indicators of karst around the Site surface.

### Target Remedial Levels

The target cleanup levels are determined using the NMOCD Closure Criteria (19.15.29.12.B(4) and Table 1 NMAC, inserted below) including karst guidelines from the Bureau of Land Management. The applicable recommended Remediation Action Levels (RRAL) are 10 parts per million (ppm) Benzene, 50 ppm combined benzene, toluene, ethyl benzene, and total xylenes (BTEX) and, 100 ppm Total Petroleum Hydrocarbons (TPH), characterization of vertical and horizontal extent of chloride concentration to a level of 600 mg/kg (ppm) is also required.

Closure Criteria (19.1	5.29.12.	B(4) and Table 1 NMAC)				
Williams Fee 2524 L	BC 1H	32.27742, -104.04225				
Depth to Groundwater	Closure Criteria (units in mg/kg)					
		Chloride * numerical limit or background, whichever is greater	ТРН	GRO+DRO	втех	Benzene
Based on high karst potential		600	100	GKO+DKO	50	10
less than 50 ft bgs or no water data within 1/2 mile	42	600	100		50	10
51 ft to 100 ft		10000	2500	1000	50	10
greater than 100 ft		20000	2500	1000	50	10
Surface water	yes or no		If yes,	then		
< 300 feet from continuously flowing watercourse or other significant watercourse?	yes	600	100		50	10
< 200 feet from lakebed, sinkhole or playa lake?	no					
Water Well or Water Source						
< 500 feet from spring or a private, domestic fresh water well used by less than 5 households for domestic or stock watering purposes?	no					
< 1000 feet from fresh water well or spring?	no					
Human and Other Areas						
< 300 feet from an occupied permanent residence, school, hospital, institution or church?	no					
within incorporated municipal boundaries or within a defined municipal fresh water well field?	no					
< 100 feet from wetland?	no					
within area overlying a subsurface mine?	no					
within an unstable area?	no					
within a 100-year floodplain?	no					



> (575) 840-3940 wescominc.com

### **Delineation Activities**

Beginning April 28, 2020, KFOC contracted Wescom to conduct on site delineation to determine the impact of the release. Official analytical data is attached. From that data it was determined further delineation activities would be required. Impacted material from the excavation activities was transported to an approved disposal facility.

Additional delineation sampling was completed May 15, 2020, Wescom personnel were onsite to determine remaining impact of the release. Upon delineation of the impacted area, KFOC submitted Remediation Plan and Request for Deferral (Attachment D—including Tables 1 and Figures 1 thru 3) to NMOCD on June 30, 2020. Deferral was denied by NMOCD on August 12, 2020 stating:

We have received your Workplan/Remediation Proposal for Incident #NRM2010460118 Williams Fee 2524 LBC 1H, thank you. This Workplan/Remediation proposal is denied.

- The request to inject Micro-Blaze to the depth necessary based on the site plan showing the contaminant levels is denied.
- There are 2 wells in a ½ mile radius that are 10.35' and 13.81' depth to groundwater.\* The deferral request is denied.
- The OCD believes deferment will result in imminent risk to human health, the
  environment, and groundwater. The soil sample locations that are over the closure
  criteria limits will need to be fully remediated. At that point, a hydrovac/shovel
  should be used to safely remove the contaminated soil in and around the flare and
  the flare line.
- Incorporate sidewall samples into your remediation process to help verify horizontal delineation. Please upload the new remediation/closure report after the necessary work has been completed.

On September 15, 2020, the flare and flare line were moved by KFOC personnel to a different location at the Site to avoid excavation interference. Wescom personnel were onsite on September 15, 2020, accompanied by Charles Lock of KFOC, to excavate, conduct field screens and confirmation sampling of excavated areas. Soil with contaminant levels above RRAL's were removed to a maximum depth of ten feet bgs as shown in Figure 4. Original surface elevation of surface varied on the West side of the excavation due to pad buildup and berm.

Excavated material was stockpiled onsite during excavation process and transported to R360 – Hobbs facility on September 21 and 22, 2020 (Attachment E). Approximately 1,640 cubic yards were hauled to the Hobbs R360 facility.

<sup>\*</sup>Wescom was not able to find documentation for wells with depth to water less than 15 feet bgs in OSE or USGS databases. Our research indicates DTW less than 50 feet bgs, thus requiring the most stringent closure criteria.



> (575) 840-3940 wescominc.com

A 48-hour sampling notification was given on September 14, 2020 to Victoria Venegas, Robert Hamlet, Christina Eads and Mike Bratcher with the NMOCD in Santa Fe, New Mexico. An additional email was submitted on September 21, 2020 to extend the confirmation sample period. Emails are shown in Attachment F.

Confirmation composite samples were obtained from the excavation from September 15 through September 24, 2020. All soil samples were properly packaged, preserved, and transported to Hall Environmental by chain of custody, and analyzed for Total Petroleum Hydrocarbons, or TPH, —Method 8015M/D, BTEX—Method 8021B, and Chlorides—Method 300.0. The results are presented in Table 2 and Laboratory Analytical Reports are included in Attachment G. Locations of samples are shown in Figure 5 with final confirmation sample results.

Backfill of excavation was completed on September 25, 2020 using a total of 1,860 cubic yards of clean fill.

### Request for Closure

Based on the above confirmation sample laboratory data, depth to ground water, the fact this release has been delineated both horizontally and vertically, impacted material has been removed and properly disposed of and the fact this release remained on site, KFOC hereby requests closure for NRM. KFOC also requests that no further action be taken at this time.

### **Figures**

Figure 1. Initial Site Visit (included in Attachment D)
Figure 2. Delineation (included in Attachment D)

Figure 3. Area of Requested Deferral (included in Attachment D)

Figure 4. Completed Excavation

Figure 5. Confirmation Sample Results

### **Tables**

Table 1. Laboratory Analysis Results: Spill Delineation (included in Attachment D)

Table 2. Laboratory Analysis Results: Confirmation Samples

### **Attachments**

Attachment A. C-141

Attachment B. Closure Criteria Research

Attachment C. Karst Map

Attachment D. June 30, 2020 Remediation Plan Attachment E. R360 – Hobbs documentation

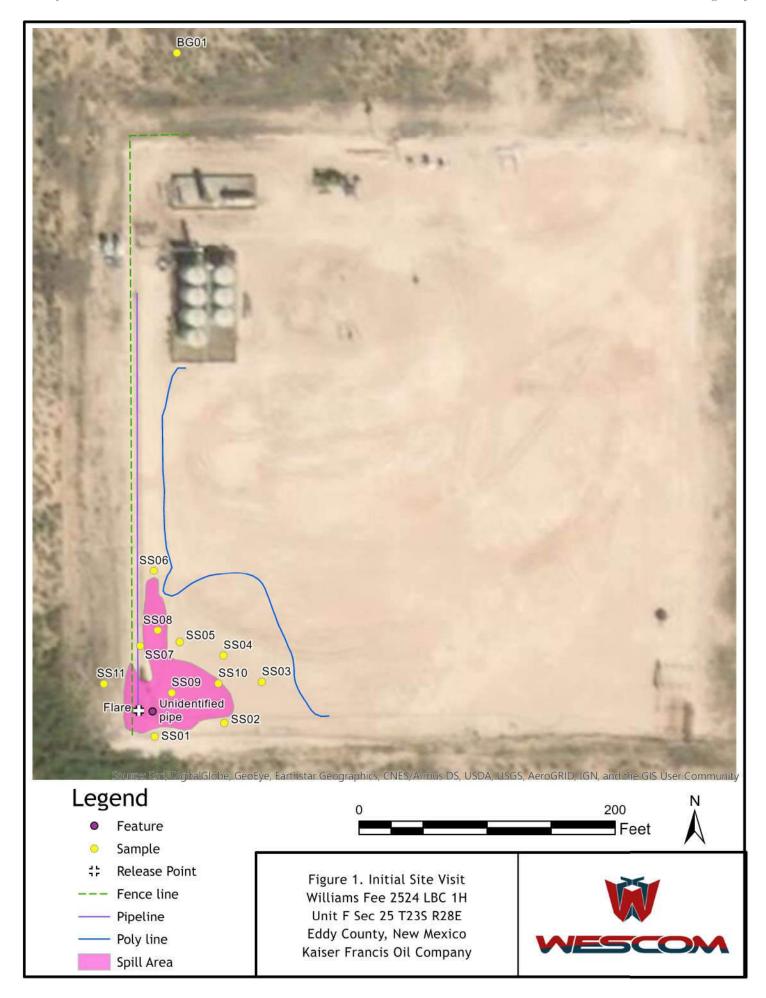
Attachment F. 48-hour Confirmation Sample Notification Emails

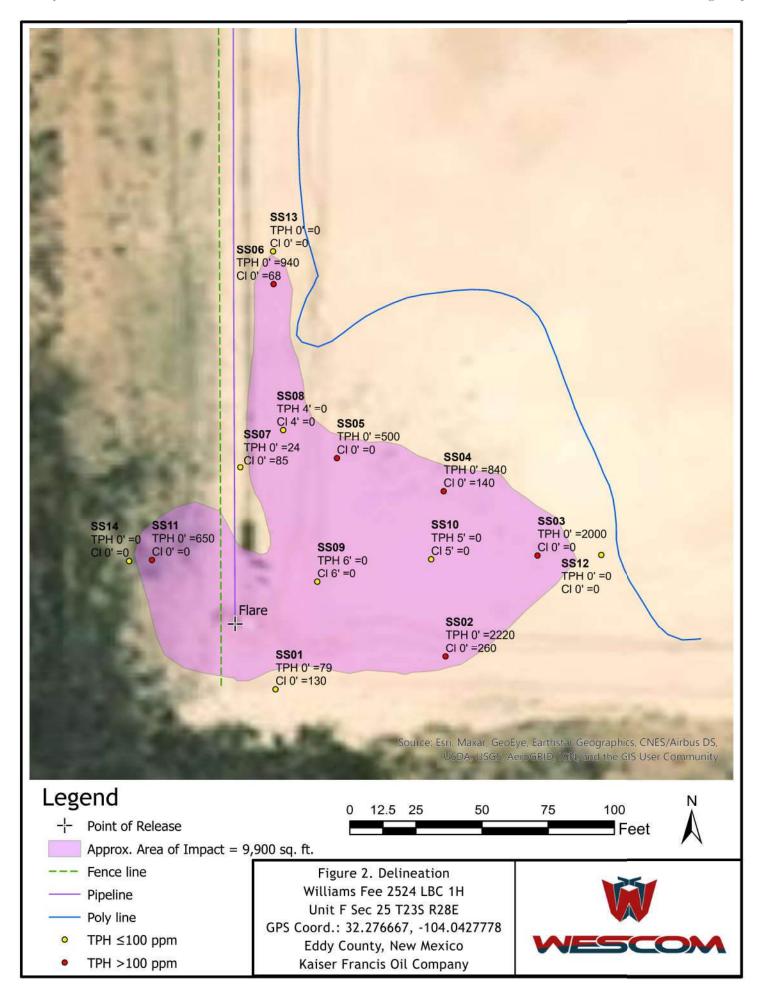
Attachment G. Hall Laboratory Analysis Reports

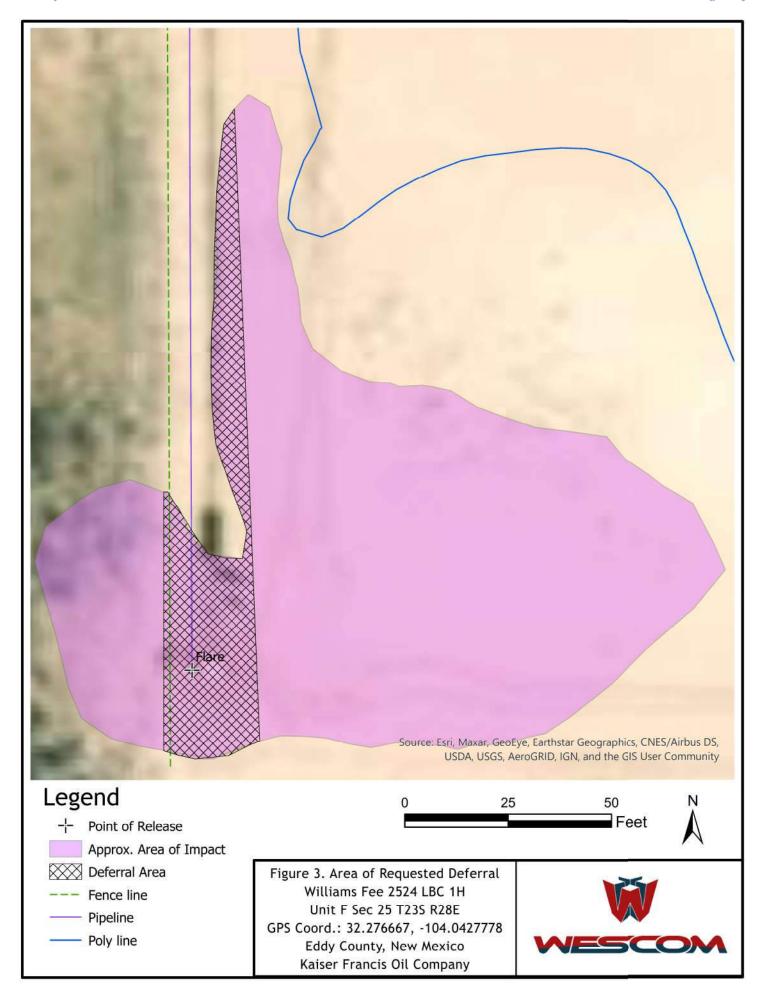
Attachment H. Site Photos

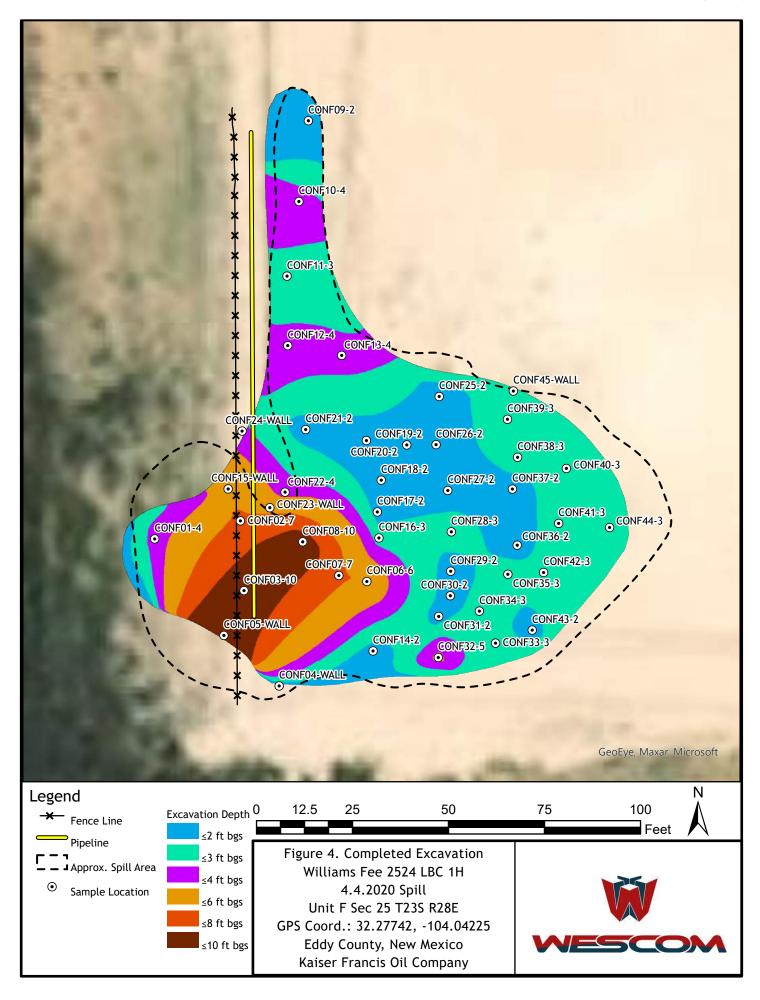
### Figures

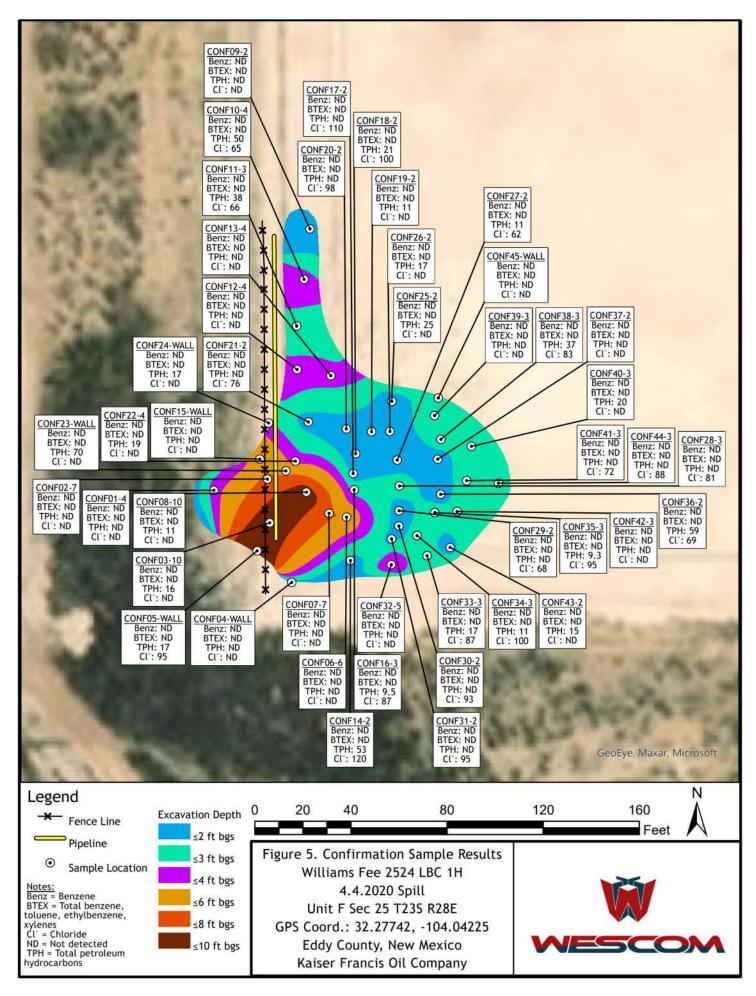












Tables



### wescominc.com



### Williams Fee 2524 LBC 1H - Heater Treater Spill Kaiser-Francis Oil Company May 20, 2020

iviay 20, 2020						
Tab	le 1. Laborato	ry Analysis Re	esults: Spill	Delineation		
Sample De	Sample Description				carbons	Inorganic
			Vol	atile	Extractable	
Sample ID	Depth (ft.)	Date	Benzene (mg/kg)	m /ga/BTEX (total)	표 는 (mg/kg)	(gy/gm) (mg/kg)
Closure Criteria			10	50	100	600
	Lab Order: 2004C22 Hall Environmental Analysis Labora					
SS01	0-0.5	4/28/2020	ND	ND	79	130
SS02	0-0.5	4/28/2020	ND	0.57	2220	260
SS03	0-0.5	4/28/2020	ND	0.13	2000	ND
SS04	0-0.5	4/28/2020	ND	0.16	840	140
SS05	0-0.5	4/28/2020	ND	ND	500	ND
SS06	0-0.5	4/28/2020	ND	ND	940	68
SS07	0-0.5	4/28/2020	ND	ND	24	85
SS08	2	4/28/2020	ND	4.63	4500	120
SS08	6	5/15/2020	ND	ND	ND	ND
SS09	3	4/28/2020	ND	8.79	3670	ND
SS09	4	5/15/2020	ND	ND	ND	ND
SS10	1	4/28/2020	ND	0.46	1640	61
SS10	5	5/15/2020	ND	ND	ND	ND
SS11	0-0.5	4/28/2020	ND	0.323	650	ND
SS12	0-0.5	5/15/2020	ND	ND	ND	ND
SS13	0-0.5	5/15/2020	ND	ND	15	ND
SS14	0-0.5	5/15/2020	ND	ND	ND	ND

4/28/2020

ND

ND

ND

ND

2

BG01



### Williams Fee 2524 LBC 1H - 4.4.2020 Spill Kaiser-Francis Oil Company September 15 - 24, 2020

Table 2. Laboratory Analysis Results: Confirmation Samples <sup>1</sup>						
Sample Description			Petroleum Hydrocarbons			Inorganic
			Vol	atile	Extractable	
Sample ID	Depth (ft.)	Date	mg/kg)	a % BTEX* (total) (6	* Hd (mg/kg)	(ga/kg) Chloride
Closure Criteria <sup>2</sup>			10	50	100	600
Hall Environmental Analysis Laboratory, Inc. <sup>3</sup>			-			
CONF01	4	9/15/2020	ND	ND	ND	ND
CONF02	7	9/15/2020	ND	ND	ND	ND
CONF03	10	9/16/2020	ND	ND	16	ND
CONF04	Wall	9/16/2020	ND	ND	ND	ND
CONF05	Wall	9/16/2020	ND	ND	17	95
CONF06	6	9/18/2020	ND	ND	ND	ND
CONF07	7	9/16/2020	ND	ND	ND	ND
CONF08	10	9/16/2020	ND	ND	11	ND
CONF09	2	9/17/2020	ND	ND	ND	ND
CONF10	3	9/17/2020	ND	ND	110	ND
CONF10 <sup>4</sup>	4	9/18/2020	ND	ND	50	65
CONF11	3	9/17/2020	ND	ND	38	66
CONF12	4	9/17/2020	ND	ND	ND	ND
CONF13	4	9/17/2020	ND	ND	ND	ND
CONF14	2	9/18/2020	ND	ND	53	120
CONF15	Wall	9/18/2020	ND	ND	ND	ND
CONF16	2	9/18/2020	ND	ND	124	70
CONF16	3	9/22/2020	ND	ND	9.5	87
CONF17	2	9/18/2020	ND	ND	ND	110
CONF18	2	9/18/2020	ND	ND	21	100
CONF19	2	9/18/2020	ND	ND	11	ND
CONF20	2	9/18/2020	ND	ND	ND	98
CONF21	2	9/18/2020	ND	ND	ND	76
CONF22	4	9/18/2020	ND	ND	19	ND
CONF23	Wall	9/18/2020	ND	ND	70	ND
CONF24	Wall	9/18/2020	ND	ND	17	ND
CONF25	2	9/18/2020	ND	ND	25	ND
CONF26	2	9/18/2020	ND	ND	17	ND
CONF27	2	9/18/2020	ND	ND	11	62
CONF28	3	9/18/2020	ND	ND	ND	81
CONF29	2	9/18/2020	ND	ND	ND	68
CONF30	2	9/18/2020	ND	ND	ND	93
CONF31	2	9/18/2020	ND	ND	ND	95

### wescominc.com

Table 2. I	_aboratory <i>A</i>	Analysis Resul	ts: Confirm	ation Samp	les <sup>1</sup>	
Sample Description			Petrol	eum Hydro	carbons	Inorganic
			Vola	atile	Extractable	
Sample ID	Depth (ft.)	Date	euseue Benzene (mg/kg)	m //s/ BTEX* (total)	*HdL (mg/kg)	(mg/kg)
Closure Criteria <sup>2</sup>			10	50	100	600
CONF32	2	9/18/2020	ND	ND	179	99
CONF32	3	9/22/2020	ND	ND	330	130
CONF32	4	9/18/2020	ND	ND	24	76
CONF32	5	9/24/2020	ND	ND	ND	ND
CONF33	2	9/18/2020	ND	ND	127	ND
CONF33	3	9/22/2020	ND	ND	17	87
CONF34	2	9/18/2020	ND	ND	380	ND
CONF34	3	9/22/2020	ND	ND	11	100
CONF35	2	9/18/2020	ND	ND	95	67
CONF35	3	9/22/2020	ND	ND	9.3	95
CONF36	2	9/18/2020	ND	ND	59	69
CONF37	2	9/18/2020	ND	ND	ND	ND
CONF38	3	9/22/2020	ND	ND	137	69
CONF38	3	9/22/2020	ND	ND	37	83
CONF39	3	9/18/2020	ND	ND	ND	ND
CONF40	3	9/18/2020	ND	ND	20	ND
CONF41	2	9/18/2020	ND	ND	330	69
CONF41	3	9/22/2020	ND	ND	ND	72
CONF42	2	9/18/2020	ND	ND	180	70
CONF42	3	9/22/2020	ND	ND	ND	ND
CONF43	2	9/18/2020	ND	ND	15	ND
CONF44	2	9/18/2020	ND	ND	370	62
CONF44	3	9/22/2020	ND	ND	ND	88
CONF45	Wall	9/18/2020	ND	ND	ND	ND

### NOTE:

<sup>\*</sup> BTEX - Benzene, Toluene, Ethene, and Xylene TPH - Total Petroleum Hydrocarbons

<sup>&</sup>lt;sup>1</sup> Samples are confirmation samples. Samples were collected based on 200 square feet, composite samples.

<sup>&</sup>lt;sup>2</sup> Closure Criteria are based on NMAC 19.15.29.12.B(4) and Table 1.

<sup>&</sup>lt;sup>3</sup> Results are from reports 2009974, 2009975, 2009A87, 2009B66, 2009C40, 2009C41, 2009F23

<sup>&</sup>lt;sup>4</sup> This is shown as CONF11-4' in the Laboratory Analytical Report, however CONF11 area was left at 3', and was not resampled. Field notes also show, CONF10

### Attachment A

Signed C-141



District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy Minerals and Natural Resources Department

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Form C-141
Revised August 24, 2018
Submit to appropriate OCD District office

Incident ID	
District RP	
Facility ID	
Application ID	

### **Release Notification**

### Responsible Party

Responsible Party Kaiser-Francis Oil Company	OGRID 12361
Contact Name Charles Lock	Contact Telephone 918-491-4337
Contact email charlesk@kfoc.net	Incident # (assigned by OCD)
Contact mailing address 6733 S. Yale Tulsa, OK 74136	

### **Location of Release Source**

Latitude	32.27742

Longitude

-104.04225

(NAD 83 in decimal degrees to 5 decimal places)

Site Name \	Williams Fee	e 2524 LBC 1H		Site Type Produc	ing Well Pad
Date Release	Discovered	4/4/2020		API# (if applicable)	30-015-43743
Unit Letter	Section	Township	Range	County	
E	25	23	28	Eddy	

### Nature and Volume of Release

Material(s) Released (Select all that apply and attach calculations or specific justification for the volumes provided below) Crude Oil Volume Released (bbls) ~5 bbls Volume Recovered (bbls) ~4.5 bbls Produced Water Volume Released (bbls) Volume Recovered (bbls) Is the concentration of dissolved chloride in the Yes No produced water >10,000 mg/l? Condensate Volume Released (bbls) Volume Recovered (bbls) ☐ Natural Gas Volume Released (Mcf) Volume Recovered (Mcf) Other (describe) Volume/Weight Released (provide units) Volume/Weight Recovered (provide units) Cause of Release A malfunction on the heater treater backpressure valve resulted in oil being sent down, and out of the flare line onto location. A vacuum

A manufaction on the heater treater backpressure valve resulted in oil being sent down, and out of the flare line onto location. A vacuum truck was utilized to remove all freestanding liquid, and a backhoe was utilized to remove stained soils. The contaminated soil will be hauled off to R360.

Cody Folmar (KFOC Foreman) notified NMOCD via telephone on 4/6/2020, and Robert Hamlet was notified via email on the same day.

Page 2

### State of New Mexico Oil Conservation Division

		_	
Incident ID	<u> </u>		
District RP			
Facility ID			
Application ID			

release as defined by 19.15.29.7(A) NMAC?  Yes No	n(s) does the responsible party consider this a major release?  By whom? To whom? When and by what means (phone, email, etc)?
	Initial Response
The responsible party must undertake the follo	wing actions immediately unless they could create a safety hazard that would result in injury
<ul> <li></li></ul>	he use of berms or dikes, absorbent pads, or other containment devices.
Per 19 15 29 8 B. (4) NIMAC the responsible part	ty may commence remediation immediately after discovery of a release. If remediation
has begun, please attach a narrative of actions to	date. If remedial efforts have been successfully completed or if the release occurred (A)(5)(a) NMAC), please attach all information needed for closure evaluation.
regulations all operators are required to report and/or f public health or the environment. The acceptance of a failed to adequately investigate and remediate contami addition, OCD acceptance of a C-141 report does not r and/or regulations.	e and complete to the best of my knowledge and understand that pursuant to OCD rules and ite certain release notifications and perform corrective actions for releases which may endanger C-141 report by the OCD does not relieve the operator of liability should their operations have nation that pose a threat to groundwater, surface water, human health or the environment. In elieve the operator of responsibility for compliance with any other federal, state, or local laws
Printed Name: Charles Lo	ck Title: EH&S Manager
email: Charles & KFO	Date: <u>4-7-202</u> 0  Conet Telephone: <u>918-491-4337</u>
OCD Only	
Received by:	Date;

# New Mexico Office of the State Engineer

# Wells with Well Log Information

	License		1227	Т 30	8. 24	.EN 1626		171	171	1348	1711	1711	1184	108	L 24	JE. 1348	1348
	Depth Water Driller	HAMMOND, JOHN B.	42 BEHUNIN,KEITH	27 BARRON, EMMETT	45 HOWARD HEMLER.	25 TAYLOR, ROY ALLEN	60 EXISTING WELL	38 EXISTING WELL	38 J.R. JOLLY	36	31 BRYAN, EDWARD	31 BRYAN, EDWARD	30	30 SAM S. SMITH	58 M.D. BRININSTOOL	16 TAYLOR, CLINTON E.	(ED)
(in feet)	Depth De Well W		200	20	122	210	100	06	88	82	40	35	75	175	150	77	174
	Log File Finish Date Date	09/24/2003 10/20/2003	07/09/2002 08/19/2002	11/08/1970 11/17/1970	08/24/1964 05/28/1976	04/08/2012 04/26/2012	09/27/2003 10/27/2003	07/30/1954 09/14/1954	07/30/1954 09/14/1954	02/15/2005 03/21/2005	07/18/2016 08/18/2016	07/18/2016 08/18/2016	09/26/1989 10/05/1989	01/05/1965 02/05/1965	10/15/1974 11/26/1974	04/13/2013 05/07/2013	05/19/2000 08/28/2000
(s)	Distance Start Date	332 09/10/2003	444 06/20/2002	480 10/27/1970	623 04/05/1976	901 04/06/2012	1187 09/25/2003	1223 07/25/1954	1338 07/25/1954	1497 02/14/2005	1813 07/18/2016	1973 07/18/2016	2202 09/26/1989	2261 12/04/1964	2263 10/10/1974	2308 04/11/2013	2327 05/18/2000
(NAD83 UTM in meters)	- ×	3571355* 🌑	i6 3571967* 🌑	3 3572064*	:6 3572167* 🌑	3570751	3570753*	.1 3570957*	.1 3570757* 🌉	3 3572970* 🌑	8 3573381 🌑	3573534 🌕	:8 3571048* 🌉	9 3572138* 🌉	17 3572444* 🌉	3 3572706 🌑	3573493* 🌑
		590430	590426	590123	590426	589860	591037	591241	591241	589613	589918	589864	592328	587999	588097	592213	591531
(quarters are 1=NW 2=NE 3=SW 4=SE) (quarters are smallest to largest)	q q q nty Source 6416 4 Sec Tws Rng	1 1 4 25	Shallow 3 1 2 25 23S 28E	) Shallow 2 1 25 23S 28E	Shallow 1 1 2 25 23S 28E	) Shallow 4 3 3 25 23S 28E	) Shallow 4 4 4 25 23S 28E	Shallow 1 3 3 30 23S 29E	Shallow 3 3 3 30 23S 29E	) Shallow 1 1 3 24 23S 28E	) Shallow 1 4 24 23S 28E	) Shallow 4 1 1 24 23S 28E	) Shallow 4 30 23S 29E	) Shallow 1 1 1 26 23S 28E	) Shallow 3 3 23 23S 28E	) Shallow 1 2 4 19 23S 29E	) Shallow 1 19 23S 29E
(R=POD has been replaced, O=orphaned, C=the file is closed)	POD Sub- Code basin County Source	CUB ED	CUB ED	С	CUB ED	С	CUB ED	CUB ED	O CUB ED	С	CUB ED	CUB ED	C ED	CUB ED	O CUB ED	CUB ED	С ЕБ
A CLW#### in the POD suffix indicates of the POD has been teplaced & no longer serves a water right of the POD has been serves a water right of the pool of the po	Jaquan QO 42:51 A	C 03001 EXPLORE	C 00136	C 01443	C 00136 S	C 03535 POD1	C 00136 A	C 00571	C 00571 CLW241602	C 03146	C 03965 POD4	C 03965 POD5	C 02182	C 01122	C 00869 S-2	C 03587 POD2	C 02704

\*UTM location was derived from PLSS - see Help

4/29/20 4:20 PM

Page 1 of 5

WELLS WITH WELL LOG INFORMATION

Released to Imaging: 47

### Attachment B

Closure Criteria Research



	License	113	24	604	30	24	24	1400	359	359	743	592	46	359	30	30	1227	1184	1348	171	1348		MATION
	Depth Wedge Delloc	12 MORELAND, A.J.	38 HOWARD P. HEMLER	160 TAYLOR, W.H. SR.	35 BARRON, EMMETT	75 H. HEMLER	75 H. HEMLER	75 MARK HAMMOND	15 W.H. BRADY	50 W.H. BRADY	40 BRISTOW, JIM D.	200	MURRELL ABBOTT	20 W.H. BRADY	60 EMMETT BARRON	60 EMMETT BARRON	40 BEHUNIN, KEITH	55 ROBERT W. COLLIS	43 CLINTON E TAYLOR	40 JOLLY, J.R.	44 TAYLOR, CLINTON E.		WELLS WITH WELL LOG INFORMATION
(in feet)	Depth Do		196	171	09	182	182	115	104	87	200	264	78	20	100	100	166	100	75	115	66		WELLS
	Log File	1962 01/30/1963	1974 02/11/1975	1978 02/23/1978	1930 07/06/1967	1976 09/28/1976	1976 09/28/1976	2009 10/26/2009	1964 09/15/1964	1964 09/15/1964	1979 08/01/1979	1981 08/04/1981	1990 08/28/1990	1964 11/02/1964	1965 03/21/1967	1965 03/21/1967	11/04/2002	1990 02/13/1990	2016 10/03/2016	1955 04/07/1955	2013 05/07/2013		
			. 08/20/1974	02/09/1978	. 12/31/1930	09/27/1976	09/27/1976	10/25/2009	. 08/04/1964	. 08/11/1964	07/27/1979	07/15/1981	08/13/1990	. 08/02/1964	02/10/1965	02/10/1965		02/04/1990	08/16/2016	03/22/1955	04/14/2013		
ers.)	toto constitu	2451 12/10/1962	2542 08/15/1974	2666 01/25/1978	2672 06/20/1967	2700 09/01/1976	2700 09/01/1976	2726 10/17/2009	2808 08/03/1964	2812 08/07/1964	2821 07/12/1979	2910 06/22/1981	2988 08/09/1990	3013 08/01/1964	3037 02/03/1965	3037 02/03/1965	3037 07/18/2002	3167 02/04/1990	3169 08/15/2016	3251 03/20/1955	3253 04/13/2013		of 5
(NAD83 UTM in meters)	>	3573672*	3573566*	3572745* 🌑	3573566* 🌑	3573160 🌑	3573160 🌑	3572162 🌑	3574397* 🌑	3574371 🌑	3573355* 🌑	3574498* 🌑	3568611* 🌑	3574597* 🌑	3573151* 🌑	3573151* 🌎	3573151* 🌑	3568606*	3572220 🌏	3572126* 🌑	3570754 🌑		Page 2 of
	>	<b>&gt;</b> 588901	588595	587790	588395	587997	587997	587527	590210	589789	587992	590111	589940	590010	587588	587588	587588	589128	587087	586986	593338		
(quarters are 1=NW 2=NE 3=SW 4=SE)	q q q	Shallow 1 2	Shallow 4 2 1 23 23S 28E	Shallow 4 2 4 22 23S 28E	Shallow 3 2 1 23 23S 28E	Shallow 3 3 1 23 23S 28E	Shallow 3 3 1 23 23S 28E	Shallow 1 2 2 27 23S 28E	Shallow 4 2 3 13 23S 28E	Shallow 4 1 3 13 23S 28E	Shallow 1 3 1 23 23S 28E	Shallow 2 3 13 23S 28E	1 01 24S 28E	Shallow 1 2 3 13 23S 28E	Shallow 3 4 2 22 23S 28E	Shallow 3 4 2 22 23S 28E	Shallow 3 4 2 22 23S 28E	Shallow 2 02 24S 28E	Shallow 2 2 1 27 23S 28E	Shallow 2 2 1 27 23S 28E	Shallow 1 4 3 29 23S 29E	see Help	
has laced, ned, e is	POD Sub-		CUB ED	C	С	CUB ED	CUB ED	С	CUB ED	CUB ED	С ЕБ	С ЕБ	С	CUB ED	CUB ED	CUB ED	CUB ED	С	C ED	CED	CUB ED		
(R=POD has been replaced O=orphaned, C=the file is	P. S.	) anon	ŏ	J	J	ō	<u>ნ</u>	J	ิ	ō	J	J	J	ō	ō	<u>ნ</u> ს	<u>ნ</u>	J	J	_	ō	ived from P	
WA CLW#### in the OPOD suffix indicates of POD suffix indicates with POD has been beingereplaced & no longer serves a water right suffile.)	4/14/2	2021031	10:4.	2:51	WC 01108	C 00048	C 00048	C 03432 POD1	C 01215	C 01217	C 01816	C 01967	C 02198	C 01214	C 00094	C 00094	C 00094 A	C 02186	C 03974 POD1	C 00641	C 03587 POD1	*UTM location was derived from PLSS	4/29/20 4:20 PM





Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUA

Without Base Flood Elevation (BFE) A

SPECIAL FLOOD HAZARD AREAS

0.2% Annual Chance Flood Hazard, Arress of 1% annual chance flood with average depth less than one foot or with draining areas of less than one square mile zone Enture Conditions 1% Annual CONTRACTOR ARE, AD, AH, VE, ARO CONTRACTOR SEGULATORY Floodway

Chance Flood Hazard Zone X
Area with Reduced Flood Risk due to 66
Levee. See Notes, Zone X
Area with Flood Risk due to Levee Zone 46

Area with Flood Risk due to Levee Zone 46

Area with Flood Risk due to Levee Zone 46

Area with Flood Risk due to Levee Zone 46

Area with Flood Risk due to Levee Zone 46

Area with Flood Risk due to Levee Zone 46 Future Conditions 1% Annual

NO SCREEN Area of Minimal Flood Hazard Zone X **Effective LOMRs**  Area of Undetermined Flood Hazard Zone D

Channel, Culvert, or Storm Sewer

GENERAL | - - - - Channel, Culvert, or Storm STRUCTURES | 1111111 Levee, Dike, or Floodwall

Cross Sections with 1% Annual Chance Water Surface Elevation Coastal Transect 17.5

Base Flood Elevation Line (BFE) Jurisdiction Boundary Limit of Study www. St3 www

Coastal Transect Baseline Hydrographic Feature Profile Baseline

Digital Data Available

No Digital Data Available Unmapped The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap

authoritative NFHL web services provided by FEMA. This map reflect changes or amendments subsequent to this date and was exported on 4/30/2020 at 10.59.28 AM and does not time. The NFHL and effective information may change or The flood hazard information is derived directly from the become superseded by new data over time.

Decome superseded by new data over time.

This map image is void if the one or more of the following map be elements do not appear: basemap imagery, flood zone labels, clegend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for younmapped and unmodernized areas cannot be used for regulatory purposes.

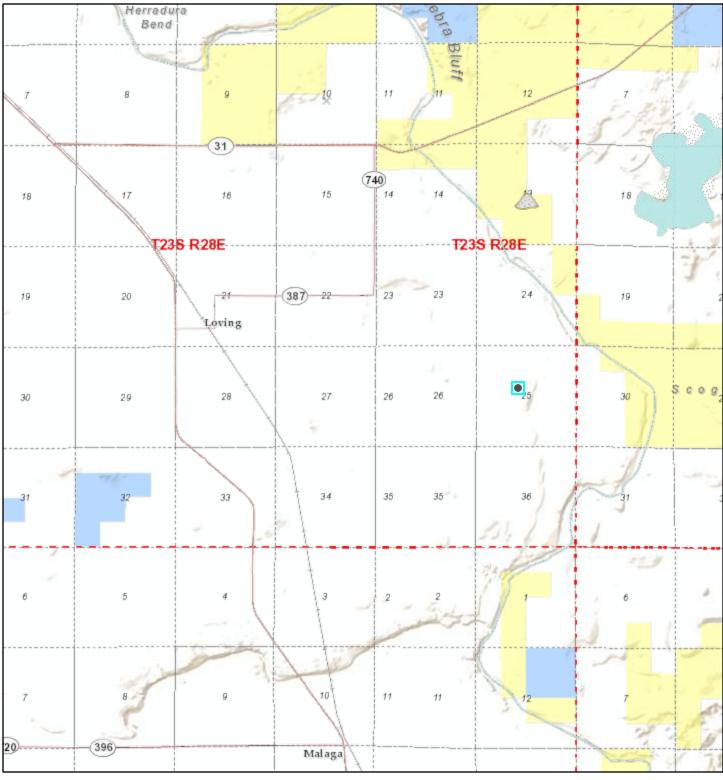
1,500

1,000

500

250

### Active Mines near Williams Fee 2524 LBC 1H

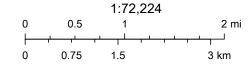


4/29/2020, 4:20:08 PM

**Registered Mines** 

\* Aggregate, Stone etc.

Salt



U.S. Bureau of Land Management - New Mexico State Office, Sources: Esri, USGS, NOAA, Sources: Esri, Garmin, USGS, NPS

## New Mexico Office of the State Engineer

Active & Inactive Points of Diversion

(with Ownership Information)

0/2020		Distance	332	407	442	444	480	623	699	901	1187	1187	1223	1223	1389	1497	1584	1584	1632	1632
JTM in meters)		<b>-</b>	3571355* 🌑	3571753* 🌑	3571347* 🌑	3571967* 🌎	3572064* 🌑	3572167* 🌍	3572060* 🌑	3570751 🌑	3570753* 🌑	3570753* 🌑	3570957* 🌑	3570957* 🌑	3572955 🌑	3572970* 🌎	3572354* 🌑	3572354* 🌑	3573176* 🌑	3573176* 🌑
4=SE) (NAD83 L		×	590430	589820	589822	590426	590123	590426	589718	589860	591037	591037	591241	591241	590445	589613	588806	588806	589811	589811
ed file, (quarters are 1=NW 2=NE 3=SW 4=SE) (quarters are smallest to largest) (NAD83 UTM in meters)	b b b	Source 6416 4 Sec Tws Rng	Shallow 1 1 4 25 23S 28E	2 3 1 25 23S 28E	Shallow 2 1 3 25 23S 28E	Shallow 3 1 2 25 23S 28E	Shallow 2 1 25 23S 28E	Shallow 1 1 2 25 23S 28E	1 1 25 23S 28E	Shallow 4 3 3 25 23S 28E	Shallow 4 4 4 25 23S 28E	Shallow 4 4 4 25 23S 28E	Shallow 1 3 3 30 23S 29E	Shallow 1 3 3 30 23S 29E	1 1 4 24 23S 28E	Shallow 1 1 3 24 23S 28E	3 3 4 23 23S 28E	3 3 4 23 23S 28E	4 3 1 24 23S 28E	Shallow 4 3 1 24 23S 28E
(R=POD has been replaced and no longer serves this file, C=the file is closed)	Well	Tag Code Grant													22381					
		County POD Number	ED C 03001 EXPLORE	ED <u>C 00053</u>	ED C 00475	ED C 00136	ED C 01443	ED C 00136 S	ED <u>C 01238</u>	ED C 03535 POD1	ED <u>C 00136 A</u>	ED <u>C 00136 A</u>	ED C 00571	ED C 00571	ED C 04408 POD1	ED C 03146	ED <u>C 01766</u>	ED <u>C 01766</u>	ED C 00500	ED C 00868
(acre ft per annum)		basin Use Diversion Owner	0 JOHNNIE GIOVENGO	0 ANTONIO CARDONA	178.5 KEVIN V. WELLS	657 JOHN OR JANICE WRIGHT	3 S. F. WILLIAMS	657 JOHN OR JANICE WRIGHT	3 S. F. WILLIAMS	1 COLEY BURGESS	306 JOHNNIE AND SHARON	3 JOHNNIE GIOVENGO, JR.	362.4 JOHNNIE GIOVENGO, JR.	3 JOHNNIE GIOVENGO, JR.	3 DAKOTA MOORE	3 DRAPER BRANTLEY JR	375 ROXIE L. WILLIAMS TRUST	15 WOODROW AND RUBY	200.13 C.A. CARRASCO, JR.	936.42 DRAPER BRANTLEY, JR.
(acre	Sub	basin Use D	CUB EXP	CUB IRR	CUB IRR	CUB IRR	C STK	CUB IRR	C STK	C DOM	CUB IRR	C DOL	CUB IRR	C DOL	C DOL	C DOL	CUB IRR	CUB IRR	CUB IRR	CUB IRR
V/14/2 <b>0</b> 23	1 1	WR File Nbr	100E0 03001	C 00053	C 00475	C 00136	C 01443	C 00136	C 01238	C 03535	C 00136 A	C 03122	C 00571	C 03121	C 04408	C 03146	C 01766	C 01766 A	C 00500	C 00868

\*UTM location was derived from PLSS - see Help

4/30/20 8:39 AM

Page 1 of 10

Page 24 of 297

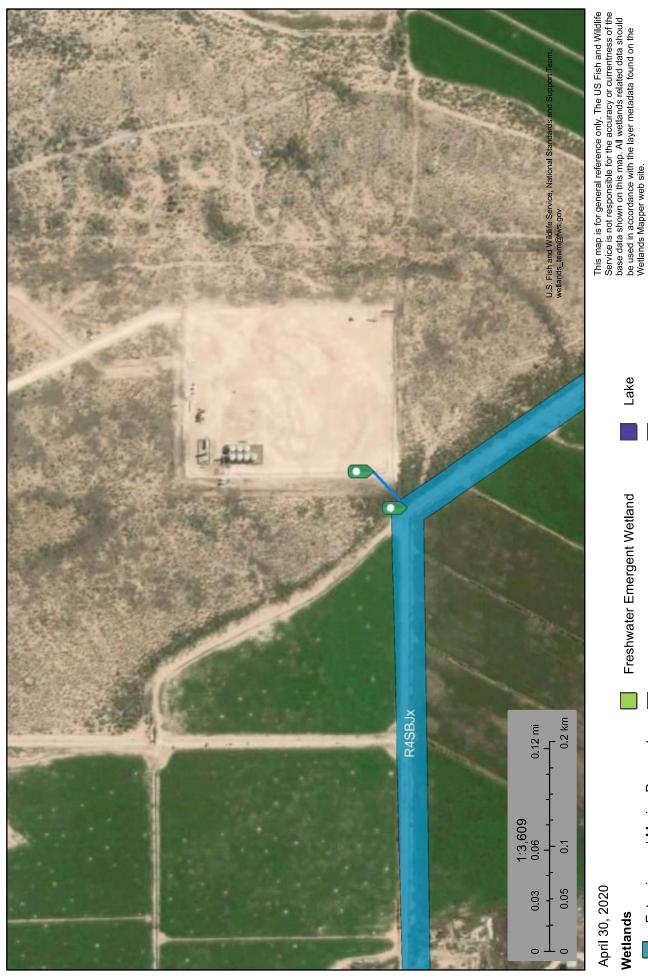
ACTIVE & INACTIVE POINTS OF DIVERSION

ACTIVE A INACTIVE POINTS OF DIVERSION

AC

## National Wetlands Inventory U.S. Fish and Wildlife Service

Williams Fee 2524 LBC 1H - Riverine



April 30, 2020

Wetlands

**Estuarine and Marine Deepwater** 

Estuarine and Marine Wetland

Freshwater Emergent Wetland

Freshwater Forested/Shrub Wetland

Lake

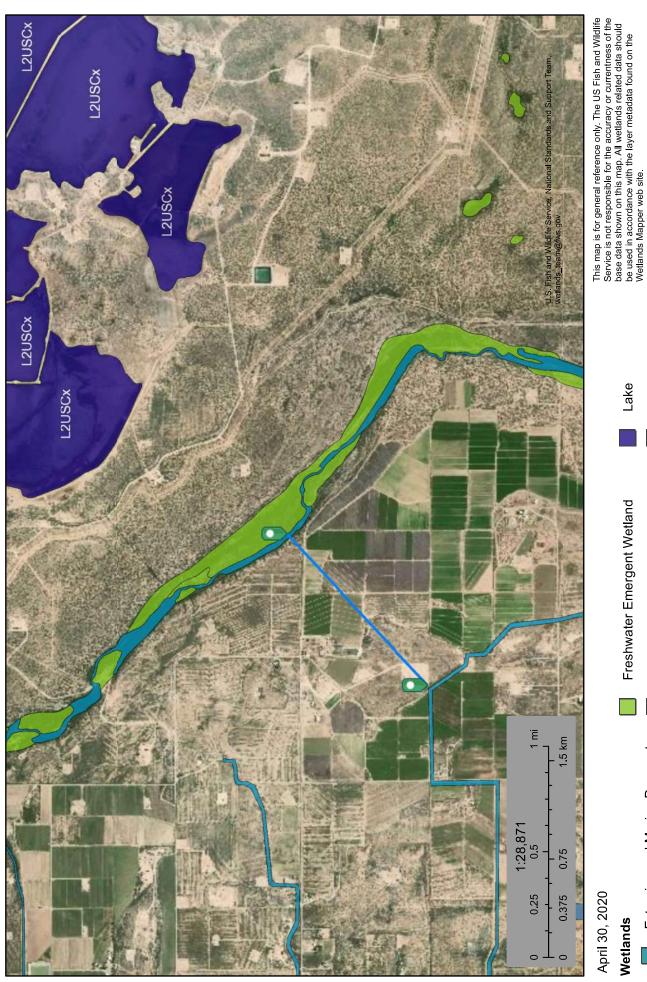
Other

Riverine

Freshwater Pond

### National Wetlands Inventory U.S. Fish and Wildlife Service

Williams Fee 1H - Wetland 4,373.1 ft



Freshwater Emergent Wetland

Freshwater Forested/Shrub Wetland

Other Lake

Riverine

**Estuarine and Marine Deepwater** 

Wetlands

Estuarine and Marine Wetland

Freshwater Pond



### Attachment C

Karst Map





### Attachment D

June 30, 2020 Remediation Plan



Released to Imaging: 4/14/2021 10:42:51 AM

State of New Mexico
Energy Minerals and Natural Resources Department
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Re:

Williams Fee 2524 LBC 1H Spill Report

Tracking Number NRM2010460118

Form C-141 Site Assessment/Characterization and Remediation Plan

Kaiser-Francis Oil Company is submitting the attached Portion of Form C-141 on Site Assessment/Characterization and the section on Remediation Plan. The spill area has been delineated both vertically and horizontally. Attached are the report from the Environmental Consultant along with the laboratory report on the samples collected. We have included the required topo, maps, and data table.

There is a flare and flare line that runs through the spill area so we are asking to defer clean up immediately around the flare and flare line until site is reclaimed as shown in the enclosed Figure 3. Part of the surrounding contaminated soils were dug up and hauled to R360 during the initial response. The remaining soils will be cleaned up by insitu method using the Micro-Blaze product. Our plan is to inject the Micro-Blaze to the depth necessary based on the site plan showing the contaminant levels. Once the product is put in place we will come back in 6-months and resample to determine the level of bioremediation that has occurred. Future sampling events or additional injection of the product will be determined on those lab results.

We have included a map showing the requested deferral area and the remaining treatment area. Please let us know if this plan is acceptable.

Sincerely,

Charles W. Lock

Kaiser-Francis Oil Company

Cc:

Mike Bratcher

District 2 – Artesia 811 S. First St.

Artesia, NM 88210



### State of New Mexico Oil Conservation Division

Incident ID	
District RP	
Facility ID	
Application ID	

### Site Assessment/Characterization

This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

What is the shallowest depth to groundwater beneath the area affected by the release?	_~42 (ft bgs)
Did this release impact groundwater or surface water?	☐ Yes ⊠ No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	☐ Yes ⊠ No
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	☐ Yes ⊠ No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	☐ Yes ⊠ No
Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes?	☐ Yes ⊠ No
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	☐ Yes ☒ No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	☐ Yes ☒ No
Are the lateral extents of the release within 300 feet of a wetland?	☐ Yes ☒ No
Are the lateral extents of the release overlying a subsurface mine?	☐ Yes ☒ No
Are the lateral extents of the release overlying an unstable area such as karst geology?	☐ Yes ⊠ No
Are the lateral extents of the release within a 100-year floodplain?	☐ Yes ☒ No
Did the release impact areas not on an exploration, development, production, or storage site?	☐ Yes ⊠ No
Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and ve	rtical extents of soil

contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.

Ch	paracterization Report Checklist: Each of the following items must be included in the report.
X	Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells. Field data
$\boxtimes$	Data table of soil contaminant concentration data
X	Depth to water determination
$\boxtimes$	Determination of water sources and significant watercourses within 1/2-mile of the lateral extents of the release
	Boring or excavation logs
$\boxtimes$	
$\boxtimes$	
$\bowtie$	Laboratory data including chain of custody

If the site characterization report does not include completed efforts at remediation of the release, the report must include a proposed remediation plan. That plan must include the estimated volume of material to be remediated, the proposed remediation technique, proposed sampling plan and methods, anticipated timelines for beginning and completing the remediation. The closure criteria for a release are contained in Table 1 of 19.15.29.12 NMAC, however, use of the table is modified by site- and release-specific parameters.



### State of New Mexico Oil Conservation Division

Incident ID	
District RP	
Facility ID	
Application ID	

Released to Imaging: 4/14/2021 10:42:51 AM

I hereby certify that the information given above is true and complete to the regulations all operators are required to report and/or file certain release not public health or the environment. The acceptance of a C-141 report by the failed to adequately investigate and remediate contamination that pose a thr addition, OCD acceptance of a C-141 report does not relieve the operator of and/or regulations.	ifications and perform corrective actions for releases which may endanger OCD does not relieve the operator of liability should their operations have eat to groundwater, surface water, human health or the environment. In
Printed Name: Charles W. Lock	Title: EH&S Manager
Signature: Chuh w forh	Date: <u>6-30-202</u> 0
email:Charlesl@kfoc.net	Telephone: 918-491-4337
OCD Only	
Received by:	Date:



### State of New Mexico Oil Conservation Division

Incident ID	
District RP	
Facility ID	
Application ID	

### **Remediation Plan**

Remediation Plan Checklist: Each of the following items must be	included in the plan.						
Detailed description of proposed remediation technique  Scaled sitemap with GPS coordinates showing delineation points  Estimated volume of material to be remediated  Closure criteria is to Table 1 specifications subject to 19.15.29.12(C)(4) NMAC  Proposed schedule for remediation (note if remediation plan timeline is more than 90 days OCD approval is required)							
Deferral Requests Only: Each of the following items must be con-	firmed as part of any request for deferral of remediation.						
○ Contamination must be in areas immediately under or around production equipment where remediation could cause a major facility deconstruction.							
Extents of contamination must be fully delineated.							
Contamination does not cause an imminent risk to human health, the environment, or groundwater.							
which may endanger public health or the environment. The accepta liability should their operations have failed to adequately investigate surface water, human health or the environment. In addition, OCD a responsibility for compliance with any other federal, state, or local libraries    Printed Name: Charles Lock  Signature: Charlesl@kfoc.net	ertain release notifications and perform corrective actions for releases nce of a C-141 report by the OCD does not relieve the operator of and remediate contamination that pose a threat to groundwater, acceptance of a C-141 report does not relieve the operator of						
OCD Only  Received by:	Date:						
☐ Approved ☐ Approved with Attached Conditions of							
Signature:	Date:						



(218) 724-1322 (701) 225-7847 wescominc.com

Released to Imaging: 4/14/2021 10:42:51 AM

### Memo

To: Charles Lock, Kaiser-Francis Oil Company

From: Sharlene Harvester, Wescom Inc.

CC: Aaron Daniels, Kaiser-Francis Oil Company; Kevin Waliezer, Wescom Inc.; Shane Stolp,

Wescom Inc.

Date: May 25, 2020

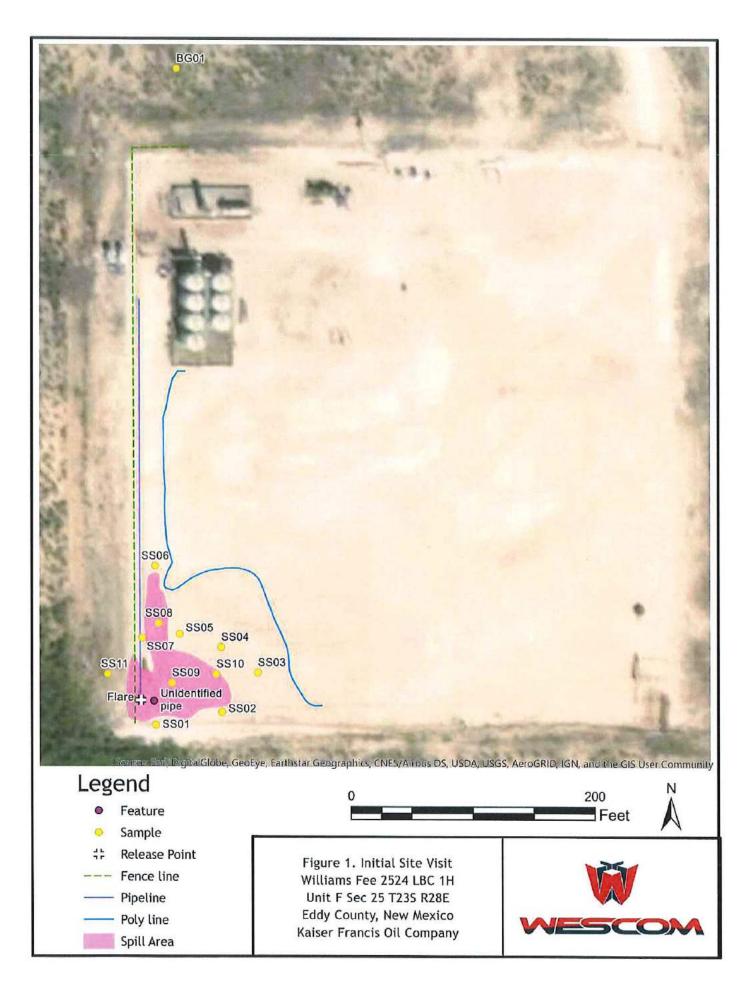
Re: Williams Fee 2524 LBC 1H Heater Treater Spill - Delineation

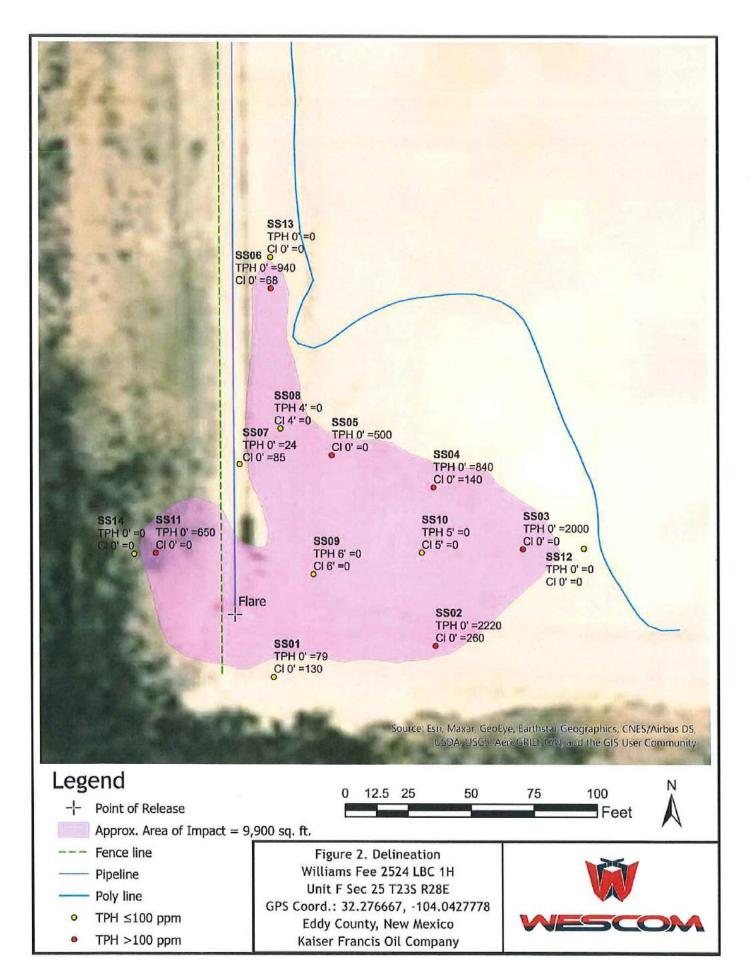
Delineation of the heater treater backflow spill that occurred on April 4, 2020 at Williams Fee 2524 LBC 1H was completed on Friday May 15, 2020. Laboratory analysis results were received May 19, 2020. Horizontal and vertical extent of the original spill area is indicated on the attached Figure 2 as yellow highlighted sample points. Greatest vertical depth is at six feet below ground surface at sample point SS09. An estimated volume of 1,500 cubic yards of impacted soil will need to be removed, or otherwise remediated, to comply with New Mexico Oil Conservation District (NMOCD) regulation 19.15.29.11(B) and 19.15.29.12(C) NMAC, which would impact current infrastructure of the flare and gas lines within the spill area.

Attachments: Figure 1. Initial Site Visit

Figure 2. Delineation

Table 1. Laboratory Analysis Results: Spill Delineation





Carlsbad, NM Duluth, MN New Town Williston, ND



(575) 840-3940 (218) 724-1322 (701) 225-7847 wescominc.com

Released to Imaging: 4/14/2021 10:42:51 AM

# Williams Fee 2524 LBC 1H - Heater Treater Spill Kaiser-Francis Oil Company

		May 20th, 2	020			
	Table 1. Laborato	ry Analysis Re	sults: Spill	Delineation		
Sam	ple Description		Petrol	eum Hydro	carbons	Inorganic
			Vol	atile	Extractable	
Sample ID	Depth (ft.)	Date	Benzene (mg/kg)	mg/kg) (gy/kg)	표 (mg/kg)	(mg/kg)
Closure Criteria			10	50	100	600
Lab Order: 2004C22 H	Hall Environmental A	nalysis Labor	atory Inc.			
SS01	0-0.5	4/28/2020	ND	ND	79	130
SS02	0-0.5	4/28/2020	ND	0.57	2220	260
SS03	0-0.5	4/28/2020	ND	0.13	2000	ND
SS04	0-0.5	4/28/2020	ND	0.16	840	140
SS05	0-0.5	4/28/2020	ND	ND	500	ND
SS06	0-0.5	4/28/2020	ND	ND	940	68
SS07	0-0.5	4/28/2020	ND	ND	24	85
SS08	2	4/28/2020	ND	4.63	4500	120
SS08	6	5/15/2020	ND	ND	ND	ND
SS09	3	4/28/2020	ND	8.79	3670	ND
SS09	4	5/15/2020	ND	ND	ND	ND
SS10	1	4/28/2020	ND	0.46	1640	61
SS10	5	5/15/2020	ND	ND	ND	ND
SS11	0-0.5	4/28/2020	ND	0.323	650	ND
SS12	0-0.5	5/15/2020	ND	ND	ND	ND
SS13	0-0.5	5/15/2020	ND	ND	ND	ND
SS14	0-0.5	5/15/2020	ND	ND	ND	ND
BG01	2	4/28/2020	ND	ND	ND	ND

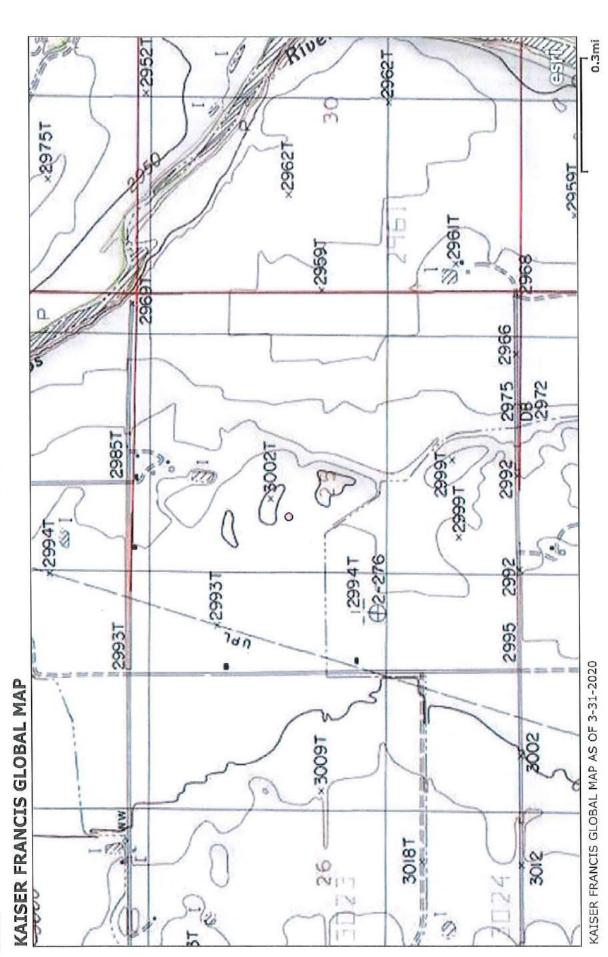


(218) 724-1322 (701) 225-7847 wescomine.com

> 5/15/2020 WILLIAMS FEE IH

> > Released to Imaging: 4/14/2021 10:42:51 AM

		CAL @ 11:3	5			Williams
Sample ID	Depth	PetroFlag (TPH)	Mohr Method (Cl-)	PID (BTEX)	Notes (sheep)	GPS
thancy					. ,	
55 08	4	NIA			mmal	
069	6	52			No	
5569	4	10			No	
12						
5510	2				No	
10	4'	89 59				
10	5'	59			Refigal@5'	
5512	0'	11				
5513	0'	63				
5514	0'	58				



Copyright: @ 2013 National Geographic Society, i-cubed



Page 42 of 297

Received by OCD: 12/15/2020 1:39:33 PM

# New Mexico Office of the State Engineer Wells with Well Log Information

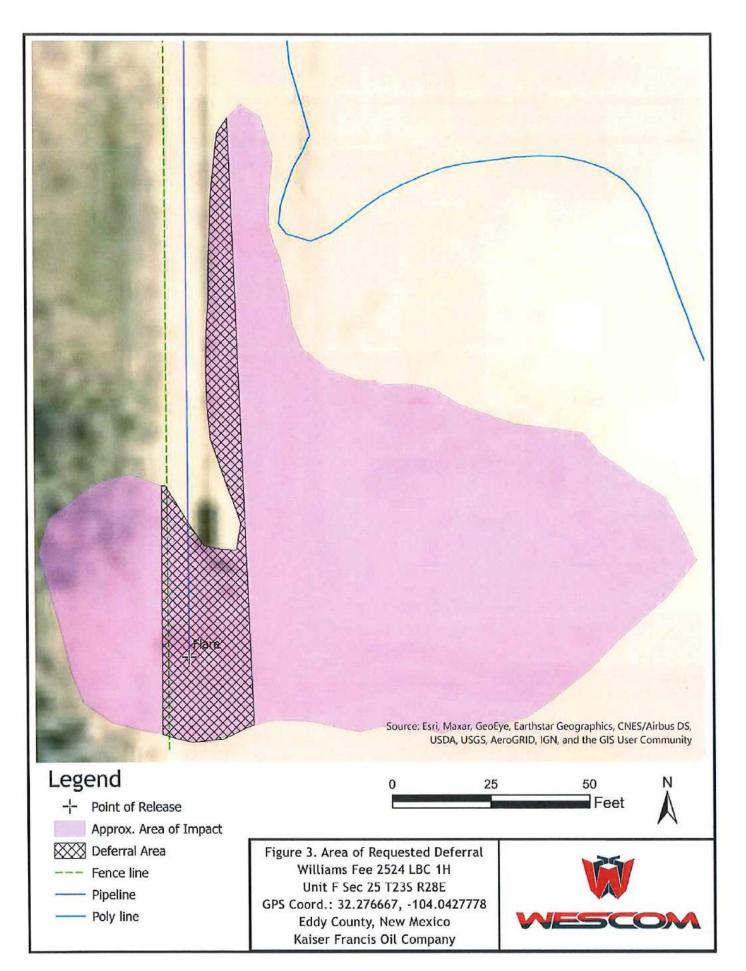
										)						1
(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)	(R=POI been re O=orph C=the f	(R=POD has been replaced, O=orphaned, C=the file is closed)	VI-94181	(quarters	are 1=h uarters	VW 2=	(quarters are 1=NW 2=NE 3=SW 4=SE) (quarters are smallest to largest)		(NAD83 UTM in meters)	ters)			(in feet)			
POD Number C 03001 EXPLORE	Code	POD Sub- basin C CUB	Sounty	POD Sub- Code basin County Source CUB ED Shallow	q q 6416 1 1	q 4 Sec 4 25	Tws Rng 23S 28E	X 590430	Y 3571355*	Distance Start Date 332 09/10/2003	Log Finish Date Date 09/24/2003 10/2	Log File Finish Date Date 09/24/2003 10/20/2003	Depth D	Depth Water Driller HAMMOND, JOHN B.	License Number 1B. 1227	hse ber 27
C 00136		CUB	9	Shallow	ω _	2 25	23S 28E	590426	3571967*	444 06/20/2002	07/09/2002	08/19/2002	200	42 BEHUNIN, KEITH	1227	12
C 01443		Ö		Shallow	0	1 25	23S 28E	590123	3572064*	480 10/27/1970	11/08/1970	11/17/1970	20	27 BARRON, EMMETT	30	6
C 00136 S		CUB		Shallow	ν- ν-	2 25	23S 28E	590426	3572167* 🌑	623 04/05/1976	08/24/1964	05/28/1976	122	45 HOWARD HEMLER.	R. 24	_
C 03535 POD1		O		Shallow	4 ω	3 25	23S 28E	589860	3570751 🌑	901 04/06/2012	04/08/2012	04/26/2012	210	25 TAYLOR, ROY ALLEN	LEN 1626	9
C 00136 A		CUB	ED	Shallow	4	4 25	23S 28E	591037	3570753*	1187 09/25/2003	09/27/2003	10/27/2003	100	60 EXISTING WELL		
C 00571		CUB		Shallow	<del>د</del> س	3 30	23S 29E	591241	3570957*	1223 07/25/1954	07/30/1954	09/14/1954	06	38 EXISTING WELL	171	_
C 00571 CLW241602	0	CUB		Shallow	ဗ	3 30	23S 29E	591241	3570757*	1338 07/25/1954	07/30/1954	09/14/1954	83	38 J.R. JOLLY	171	Υ-
C 03146		O	0	Shallow	<del>-</del>	3 24	23S 28E	589613	3572970*	1497 02/14/2005	02/15/2005	03/21/2005	82	36	1348	82
C 03965 POD4		CUB	ED	Shallow	•	4 24	23S 28E	589918	3573381 🌑	1813 07/18/2016	07/18/2016	08/18/2016	40	31 BRYAN, EDWARD	1711	Σ
C 03965 POD5		CUB	9	Shallow	4 1 1	1 24	23S 28E	589864	3573534	1973 07/18/2016	07/18/2016	08/18/2016	35	31 BRYAN, EDWARD	1711	Σ
C 02182		O	ED	Shallow		4 30	23S 29E	592328	3571048*	2202 09/26/1989	09/26/1989	10/05/1989	75	30	1184	34
C 01122		CUB	0	Shallow	-	1 26	23S 28E	587999	3572138* 🌑	2261 12/04/1964	01/05/1965	02/05/1965	175	30 SAM S. SMITH	108	89
C 00869 S-2	0	CUB		Shallow	ო	3 23	23S 28E	588097	3572444*	2263 10/10/1974	10/15/1974	11/26/1974	150	58 M.D. BRININSTOOL	)L 24	
C 03587 POD2		CUB		Shallow 1	124	4 19	23S 29E	592213	3572706	2308 04/11/2013	04/13/2013	05/07/2013	11	16 TAYLOR, CLINTON E. (LD)	N E. 1348	5
C 02704		O		Shallow		1 19	23S 29E	591531	3573493* 🍑	2327 05/18/2000		05/19/2000 08/28/2000	174		1348	∞

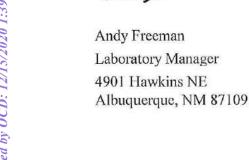
\*UTM location was derived from PLSS - see Help

4/29/20 4:20 PM

Page 1 of 5

WELLS WITH WELL LOG INFORMATION





Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109 TEL: 505-345-3975 FAX: 505-345-4107 Website: www.hallenvironmental.com

May 06, 2020

Shar Harvester Wescom Inc 1907 San Jose Blvd. Apt. 425 Carlsbad, NM 88220 TEL: (575) 499-6831

ANALYSIS

LABORATORY

VIRONMENTAL

FAX:

RE: Williams FEE 25 24 LBC 1H

OrderNo.: 2004C22

Dear Shar Harvester:

Hall Environmental Analysis Laboratory received 12 sample(s) on 4/30/2020 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. In order to properly interpret your results, it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifiers are provided on both the sample analysis report and the OC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0901

Sincerely,

Released to Imaging: 4/14/2021 10:42:51 AM

**Analytical Report** 

Lab Order 2004C22

Date Reported: 5/6/2020

### Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc

Project: Williams FEE 25 24 LBC 1H

2004C22-001 Lab ID:

Client Sample ID: SS01 0-0.5'

Collection Date: 4/28/2020 1:00:00 PM

Received Date: 4/30/2020 9:00:00 AM

Analyses	Result	RL Qual	Units	DF	Date Analyzed
EPA METHOD 8015M/D: DIESEL RANGE ORG	ANICS				Analyst: JME
Diesel Range Organics (DRO)	33	8.9	mg/Kg	1	5/1/2020 8:30:19 PM
Motor Oil Range Organics (MRO)	46	44	mg/Kg	1	5/1/2020 8:30:19 PM
Surr: DNOP	95.3	55.1-146	%Rec	1	5/1/2020 8:30:19 PM
EPA METHOD 8015D: GASOLINE RANGE					Analyst: RAA
Gasoline Range Organics (GRO)	ND	5.0	mg/Kg	1	5/1/2020 2:08:45 PM
Surr: BFB	102	66.6-105	%Rec	1	5/1/2020 2:08:45 PM
EPA METHOD 8021B: VOLATILES					Analyst: RAA
Benzene	ND	0.025	mg/Kg	1	5/1/2020 2:08:45 PM
Toluene	ND	0.050	mg/Kg	1	5/1/2020 2:08:45 PM
Ethylbenzene	ND	0.050	mg/Kg	1	5/1/2020 2:08:45 PM
Xylenes, Total	ND	0.10	mg/Kg	1	5/1/2020 2:08:45 PM
Surr: 4-Bromofluorobenzene	97.5	80-120	%Rec	1	5/1/2020 2:08:45 PM
EPA METHOD 300.0: ANIONS					Analyst: CAS
Chloride	130	60	mg/Kg	20	5/2/2020 2:16:46 PM

Matrix: SOIL

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

### Qualifiers:

- Value exceeds Maximum Contaminant Level.
- Sample Diluted Due to Matrix D
- Holding times for preparation or analysis exceeded H
- Not Detected at the Reporting Limit ND
- Practical Quanitative Limit POL
- % Recovery outside of range due to dilution or matrix

- Analyte detected in the associated Method Blank
- Value above quantitation range
- Analyte detected below quantitation limits
- Sample pH Not In Range
- RL. Reporting Limit

Page 1 of 18

# Released to Imaging: 4/14/2021 10:42:51 AM

**Analytical Report** 

Lab Order 2004C22

Date Reported: 5/6/2020

### Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc

Williams FEE 25 24 LBC 1H

Project: Lab ID:

2004C22-002

Client Sample ID: SS02 0-0.5'

Collection Date: 4/28/2020 1:10:00 PM

Received Date: 4/30/2020 9:00:00 AM

					W. S. Labour	
Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS					Analyst: JME
Diesel Range Organics (DRO)	1400	98		mg/Kg	10	5/1/2020 1:58:50 PM
Motor Oil Range Organics (MRO)	820	490	ĺ	mg/Kg	10	5/1/2020 1:58:50 PM
Surr: DNOP	0	55.1-146	S	%Rec	10	5/1/2020 1:58:50 PM
EPA METHOD 8015D: GASOLINE RANGE						Analyst: RAA
Gasoline Range Organics (GRO)	ND	4.7		mg/Kg	1	5/1/2020 3:19:05 PM
Surr: BFB	111	66.6-105	S	%Rec	1	5/1/2020 3:19:05 PM
EPA METHOD 8021B: VOLATILES						Analyst: RAA
Benzene	ND	0.023	3	mg/Kg	1	5/1/2020 3:19:05 PM
Toluene	0.11	0.047	,	mg/Kg	1	5/1/2020 3:19:05 PM
Ethylbenzene	0.076	0.047	,	mg/Kg	1	5/1/2020 3:19:05 PM
Xylenes, Total	0.38	0.093	3	mg/Kg	1	5/1/2020 3:19:05 PM
Surr: 4-Bromofluorobenzene	102	80-120	)	%Rec	1	5/1/2020 3:19:05 PM
EPA METHOD 300.0: ANIONS						Analyst: CAS
Chloride	260	60	)	mg/Kg	20	5/2/2020 2:29:07 PM

Matrix: SOIL

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

### Qualifiers:

- Value exceeds Maximum Contaminant Level.
- Sample Diluted Due to Matrix
- D H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
  - % Recovery outside of range due to dilution or matrix

- Analyte detected in the associated Method Blank
- Value above quantitation range E
- Analyte detected below quantitation limits
- Sample pH Not In Range
- RL Reporting Limit

Page 2 of 18

**Analytical Report** 

Lab Order 2004C22

Date Reported: 5/6/2020

### Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc

Client Sample ID: SS03 0-0.5'

Project: Williams FEE 25 24 LBC 1H Collection Date: 4/28/2020 1:20:00 PM

Lab ID: 2004C22-003 Matrix: SOIL

Received Date: 4/30/2020 9:00:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015M/D: DIESEL RANGE OR	GANICS					Analyst: JME
Diesel Range Organics (DRO)	1300	86		mg/Kg	10	5/1/2020 2:23:10 PM
Motor Oil Range Organics (MRO)	700	430		mg/Kg	10	5/1/2020 2:23:10 PM
Surr: DNOP	0	55.1-146	S	%Rec	10	5/1/2020 2:23:10 PM
EPA METHOD 8015D: GASOLINE RANGE						Analyst: RAA
Gasoline Range Organics (GRO)	ND	5.0	0	mg/Kg	1	5/1/2020 4:29:27 PM
Surr: BFB	111	66.6-105	S	%Rec	1	5/1/2020 4:29:27 PM
<b>EPA METHOD 8021B: VOLATILES</b>						Analyst: RAA
Benzene	ND	0.025	,	mg/Kg	1	5/1/2020 4:29:27 PM
Toluene	ND	0.050	)	mg/Kg	1	5/1/2020 4:29:27 PM
Ethylbenzene	ND	0.050	)	mg/Kg	1	5/1/2020 4:29:27 PM
Xylenes, Total	0.13	0.10	)	mg/Kg	1	5/1/2020 4:29:27 PM
Surr: 4-Bromofluorobenzene	99.8	80-120	)	%Rec	1	5/1/2020 4:29:27 PM
EPA METHOD 300.0: ANIONS						Analyst: CAS
Chloride	ND	60	)	mg/Kg	20	5/2/2020 2:41:28 PM

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

### Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- Not Detected at the Reporting Limit ND
- Practical Quanitative Limit PQL
- % Recovery outside of range due to dilution or matrix

- Analyte detected in the associated Method Blank
- Value above quantitation range
- Analyte detected below quantitation limits
- Sample pH Not In Range
- Reporting Limit

Page 3 of 18

Released to Imaging: 4/14/2021 10:42:51 AM

RL

**Analytical Report** Lab Order 2004C22 Date Reported: 5/6/2020

Client Sample ID: SS04 0-0.5'

Collection Date: 4/28/2020 1:25:00 PM Received Date: 4/30/2020 9:00:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015M/D: DIESEL RANGE ORG	SANICS					Analyst: JME
Diesel Range Organics (DRO)	570	9.7		mg/Kg	1	5/1/2020 9:18:58 PM
Motor Oil Range Organics (MRO)	270	48		mg/Kg	1	5/1/2020 9:18:58 PM
Surr: DNOP	92.9	55.1-146		%Rec	1	5/1/2020 9:18:58 PM
EPA METHOD 8015D: GASOLINE RANGE						Analyst: RAA
Gasoline Range Organics (GRO)	ND	4.7		mg/Kg	1	5/1/2020 4:53:01 PM
Surr: BFB	109	66.6-105	S	%Rec	1	5/1/2020 4:53:01 PM
EPA METHOD 8021B: VOLATILES						Analyst: RAA
Benzene	ND	0.024		mg/Kg	1	5/1/2020 4:53:01 PM
Toluene	ND	0.047		mg/Kg	1	5/1/2020 4:53:01 PM
Ethylbenzene	ND	0.047		mg/Kg	1	5/1/2020 4:53:01 PM
Xylenes, Total	0.16	0.095		mg/Kg	1	5/1/2020 4:53:01 PM
Surr: 4-Bromofluorobenzene	99.6	80-120		%Rec	1	5/1/2020 4:53:01 PM
EPA METHOD 300.0: ANIONS						Analyst: CAS
Chloride	140	60		mg/Kg	20	5/2/2020 2:53:48 PM

Matrix: SOIL

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

### Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- Holding times for preparation or analysis exceeded H

Hall Environmental Analysis Laboratory, Inc.

Williams FEE 25 24 LBC 1H

CLIENT: Wescom Inc

2004C22-004

Project:

Lab ID:

- Not Detected at the Reporting Limit ND
- Practical Quanitative Limit PQL
- % Recovery outside of range due to dilution or matrix

- Analyte detected in the associated Method Blank
- Value above quantitation range
- Analyte detected below quantitation limits
- Sample pH Not In Range
- Reporting Limit

Page 4 of 18

Released to Imaging: 4/14/2021 10:42:51 AM

**Analytical Report** 

Lab Order 2004C22

Date Reported: 5/6/2020

Hall Environmental Analysis Laboratory, Inc.

Client Sample ID: SS05 0-0.5'

Project: Williams FEE 25 24 LBC 1H

Collection Date: 4/28/2020 1:35:00 PM

Lab ID: 2004C22-005

CLIENT: Wescom Inc

Matrix: SOIL

Received Date: 4/30/2020 9:00:00 AM

Analyses	Result	RL Qual	Units	DF	Date Analyzed
EPA METHOD 8015M/D: DIESEL RANGE ORG	SANICS				Analyst: JME
Diesel Range Organics (DRO)	310	9.2	mg/Kg	1	5/1/2020 10:07:32 PM
Motor Oil Range Organics (MRO)	190	46	mg/Kg	1	5/1/2020 10:07:32 PM
Surr: DNOP	96.8	55.1-146	%Rec	1	5/1/2020 10:07:32 PM
EPA METHOD 8015D: GASOLINE RANGE					Analyst: RAA
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	5/1/2020 6:27:07 PM
Surr: BFB	102	66.6-105	%Rec	1	5/1/2020 6:27:07 PM
EPA METHOD 8021B: VOLATILES					Analyst: RAA
Benzene	ND	0.025	mg/Kg	1	5/1/2020 6:27:07 PM
Toluene	ND	0.049	mg/Kg	1	5/1/2020 6:27:07 PM
Ethylbenzene	ND	0.049	mg/Kg	1	5/1/2020 6:27:07 PM
Xylenes, Total	ND	0.099	mg/Kg	1	5/1/2020 6:27:07 PM
Surr: 4-Bromofluorobenzene	97.8	80-120	%Rec	1	5/1/2020 6:27:07 PM
EPA METHOD 300.0: ANIONS					Analyst: CAS
Chloride	ND	60	mg/Kg	20	5/2/2020 3:06:10 PM

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 5 of 18

Released to Imaging: 4/14/2021 10:42:51 AM

**Analytical Report** 

Lab Order 2004C22

Date Reported: 5/6/2020

### Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc

Client Sample ID: SS06 0-0.5'

Project:

Williams FEE 25 24 LBC 1H

Collection Date: 4/28/2020 1:45:00 PM

Lab ID: 2004C22-006 Matrix: SOIL

Received Date: 4/30/2020 9:00:00 AM

				1910-2007-20	
Analyses	Result	RL Qual	Units	DF	Date Analyzed
EPA METHOD 8015M/D: DIESEL RANGE C	ORGANICS				Analyst: JME
Diesel Range Organics (DRO)	640	43	mg/Kg	5	5/4/2020 9:51:42 AM
Motor Oil Range Organics (MRO)	300	220	mg/Kg	5	5/4/2020 9:51:42 AM
Surr: DNOP	87.5	55.1-146	%Rec	5	5/4/2020 9:51:42 AM
EPA METHOD 8015D: GASOLINE RANGE					Analyst: RAA
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	5/1/2020 6:50:41 PM
Surr: BFB	103	66.6-105	%Rec	1	5/1/2020 6:50:41 PM
<b>EPA METHOD 8021B: VOLATILES</b>					Analyst: RAA
Benzene	ND	0.024	mg/Kg	1	5/1/2020 6:50:41 PM
Toluene	ND	0.049	mg/Kg	1	5/1/2020 6:50:41 PM
Ethylbenzene	ND	0.049	mg/Kg	1	5/1/2020 6:50:41 PM
Xylenes, Total	ND	0.098	mg/Kg	1	5/1/2020 6:50:41 PM
Surr: 4-Bromofluorobenzene	97.8	80-120	%Rec	1	5/1/2020 6:50:41 PM
EPA METHOD 300.0: ANIONS					Analyst: CAS
Chloride	68	60	mg/Kg	20	5/2/2020 3:43:13 PM

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

### Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- Holding times for preparation or analysis exceeded H
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- % Recovery outside of range due to dilution or matrix

- Analyte detected in the associated Method Blank
- Value above quantitation range E
- Analyte detected below quantitation limits
- Sample pH Not In Range P
- Reporting Limit

Page 6 of 18

# Released to Imaging: 4/14/2021 10:42:51 AM

**Analytical Report** 

Lab Order 2004C22

Date Reported: 5/6/2020

### Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc

Project:

2004C22-007 Lab ID:

Williams FEE 25 24 LBC 1H

Matrix: SOIL

Client Sample ID: SS07 0-0.5'

Collection Date: 4/28/2020 1:50:00 PM

Received Date: 4/30/2020 9:00:00 AM

Analyses	Result	RL Qual	Units	DF	Date Analyzed
EPA METHOD 8015M/D: DIESEL RANGE O	RGANICS				Analyst: JME
Diesel Range Organics (DRO)	24	9.7	mg/Kg	1	5/1/2020 10:56:06 PM
Motor Oil Range Organics (MRO)	ND	49	mg/Kg	1	5/1/2020 10:56:06 PM
Surr: DNOP	70.5	55.1-146	%Rec	1	5/1/2020 10:56:06 PM
EPA METHOD 8015D: GASOLINE RANGE					Analyst: RAA
Gasoline Range Organics (GRO)	ND	4.8	mg/Kg	1	5/1/2020 7:14:17 PM
Surr: BFB	103	66.6-105	%Rec	1	5/1/2020 7:14:17 PM
EPA METHOD 8021B; VOLATILES					Analyst: RAA
Benzene	ND	0.024	mg/Kg	1	5/1/2020 7:14:17 PM
Toluene	ND	0.048	mg/Kg	1	5/1/2020 7:14:17 PM
Ethylbenzene	ND	0.048	mg/Kg	1	5/1/2020 7:14:17 PM
Xylenes, Total	ND	0.096	mg/Kg	1	5/1/2020 7:14:17 PM
Surr: 4-Bromofluorobenzene	100	80-120	%Rec	1	5/1/2020 7:14:17 PM
EPA METHOD 300.0: ANIONS					Analyst: CAS
Chloride	85	60	mg/Kg	20	5/2/2020 3:55:33 PM

## Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- Holding times for preparation or analysis exceeded H
- Not Detected at the Reporting Limit ND
- Practical Quantitative Limit PQL
- % Recovery outside of range due to dilution or matrix

- Analyte detected in the associated Method Blank
- Value above quantitation range
- Analyte detected below quantitation limits
- Sample pH Not In Range
- Reporting Limit

Page 7 of 18

**Analytical Report** 

Lab Order 2004C22

Date Reported: 5/6/2020

## Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc

Williams FEE 25 24 LBC 1H

Project: Lab ID:

2004C22-008

Matrix: SOIL

Client Sample ID: SS08 2.0'

Collection Date: 4/28/2020 2:05:00 PM

Received Date: 4/30/2020 9:00:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS					Analyst: JME
Diesel Range Organics (DRO)	3100	99		mg/Kg	10	5/1/2020 3:11:51 PM
Motor Oil Range Organics (MRO)	1300	500	ĺ	mg/Kg	10	5/1/2020 3:11:51 PM
Surr: DNOP	0	55.1-146	S	%Rec	10	5/1/2020 3:11:51 PM
EPA METHOD 8015D: GASOLINE RANGE	I.					Analyst: RAA
Gasoline Range Organics (GRO)	100	24		mg/Kg	5	5/1/2020 7:37:45 PM
Surr: BFB	227	66,6-105	s	%Rec	5	5/1/2020 7:37:45 PM
EPA METHOD 8021B: VOLATILES						Analyst: RAA
Benzene	ND	0.12	)	mg/Kg	5	5/1/2020 7:37:45 PM
Toluene	0.30	0.24		mg/Kg	5	5/1/2020 7:37:45 PM
Ethylbenzene	0.63	0.24	1	mg/Kg	5	5/1/2020 7:37:45 PM
Xylenes, Total	3.7	0.49	)	mg/Kg	5	5/1/2020 7:37:45 PM
Surr: 4-Bromofluorobenzene	108	80-120	)	%Rec	5	5/1/2020 7:37:45 PM
EPA METHOD 300.0: ANIONS						Analyst: CAS
Chloride	120	60	)	mg/Kg	20	5/2/2020 4:07:54 PM

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

### Qualifiers:

- Value exceeds Maximum Contaminant Level.
- Sample Diluted Due to Matrix D
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- % Recovery outside of range due to dilution or matrix

- Analyte detected in the associated Method Blank
- Value above quantitation range
- Analyte detected below quantitation limits
- Sample pH Not In Range
- Reporting Limit

Page 8 of 18

Released to Imaging: 4/14/2021 10:42:51 AM

**Analytical Report** 

Lab Order 2004C22

Date Reported: 5/6/2020

### Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc

Williams FEE 25 24 LBC 1H

Project: Lab ID:

2004C22-009

Client Sample ID: SS09 3.0'

Collection Date: 4/28/2020 2:15:00 PM

Matrix: SOIL Received Date: 4/30/2020 9:00:00 AM Analyses Result RL Qual Units DF Date Analyzed Analyst: JME EPA METHOD 8015M/D: DIESEL RANGE ORGANICS 5/1/2020 3:36:13 PM Diesel Range Organics (DRO) 2400 95 mg/Kg 10 480 mg/Kg 10 5/1/2020 3:36:13 PM Motor Oil Range Organics (MRO) 1100 5/1/2020 3:36:13 PM Surr: DNOP 55.1-146 %Rec 10 0 S Analyst: RAA **EPA METHOD 8015D: GASOLINE RANGE** 170 5/1/2020 8:01:08 PM Gasoline Range Organics (GRO) 24 mg/Kg 5 Surr: BFB 270 66.6-105 S %Rec 5 5/1/2020 8:01:08 PM **EPA METHOD 8021B: VOLATILES** Analyst: RAA 5/1/2020 8:01:08 PM ND 0.12 mg/Kg 5 Benzene 0.24 5 5/1/2020 8:01:08 PM Toluene 0.99 mg/Kg 5/1/2020 8:01:08 PM Ethylbenzene 1.2 0.24 mg/Kg 5 Xylenes, Total 6.6 0.47 mg/Kg 5 5/1/2020 8:01:08 PM Surr: 4-Bromofluorobenzene 111 80-120 %Rec 5 5/1/2020 8:01:08 PM **EPA METHOD 300.0: ANIONS** Analyst: CAS ND 5/2/2020 4:20:15 PM Chloride 60 mg/Kg 20

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

### Qualifiers:

- Value exceeds Maximum Contaminant Level.
- Sample Diluted Due to Matrix D
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- % Recovery outside of range due to dilution or matrix

- Analyte detected in the associated Method Blank B
- Value above quantitation range E
- Analyte detected below quantitation limits
- Sample pH Not In Range
- RL. Reporting Limit

Page 9 of 18

=

Released to Imaging: 4/14/2021 10:42:51 AM

**Analytical Report** 

Lab Order 2004C22

Date Reported: 5/6/2020

### Hall Environmental Analysis Laboratory, Inc.

Client Sample ID: SS10 1.0'

Project: Williams FEE 25 24 LBC 1H

Collection Date: 4/28/2020 2:25:00 PM

Lab ID: 2004C22-010

CLIENT: Wescom Inc

Matrix: SOIL

Received Date: 4/30/2020 9:00:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS					Analyst: CLP
Diesel Range Organics (DRO)	1100	95		mg/Kg	10	5/5/2020 5:07:35 PM
Motor Oil Range Organics (MRO)	540	480		mg/Kg	10	5/5/2020 5:07:35 PM
Surr: DNOP	0	55.1-146	S	%Rec	10	5/5/2020 5:07:35 PM
EPA METHOD 8015D: GASOLINE RANGE	Ĭ.					Analyst: RAA
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	5/1/2020 8:24:52 PM
Surr: BFB	138	66.6-105	S	%Rec	1	5/1/2020 8:24:52 PM
EPA METHOD 8021B: VOLATILES						Analyst: RAA
Benzene	ND	0.024		mg/Kg	1	5/1/2020 8:24:52 PM
Toluene	0.058	0.048	3	mg/Kg	1	5/1/2020 8:24:52 PM
Ethylbenzene	0.066	0.048	3	mg/Kg	1	5/1/2020 8:24:52 PM
Xylenes, Total	0.34	0.097	,	mg/Kg	1	5/1/2020 8:24:52 PM
Surr: 4-Bromofluorobenzene	101	80-120	)	%Rec	1	5/1/2020 8:24:52 PM
EPA METHOD 300.0: ANIONS						Analyst: CAS
Chloride	61	60	)	mg/Kg	20	5/2/2020 7:00:47 PM

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

### Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quantitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- Sample pH Not In Range
- RL Reporting Limit

Page 10 of 18

# Released to Imaging: 4/14/2021 10:42:51 AM

**Analytical Report** 

Lab Order 2004C22

Date Reported: 5/6/2020

### Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc

Client Sample ID: SS11 0-0.5'

Project:

Williams FEE 25 24 LBC 1H

Lab ID: 2004C22-011

Matrix: SOIL

Collection Date: 4/28/2020 1:55:00 PM

Received Date: 4/30/2020 9:00:00 AM

Analyses	Result	RL (	Qual	Units	DF	Date Analyzed
EPA METHOD 8015M/D: DIESEL RANGE ORG	BANICS					Analyst: BRM
Diesel Range Organics (DRO)	420	9.5		mg/Kg	1	5/5/2020 9:53:36 PM
Motor Oil Range Organics (MRO)	230	48		mg/Kg	1	5/5/2020 9:53:36 PM
Surr: DNOP	90.4	55.1-146		%Rec	1	5/5/2020 9:53:36 PM
EPA METHOD 8015D: GASOLINE RANGE						Analyst: RAA
Gasoline Range Organics (GRO)	ND	4.7		mg/Kg	1	5/1/2020 8:48:15 PM
Surr: BFB	110	66.6-105	S	%Rec	1	5/1/2020 8:48:15 PM
EPA METHOD 8021B: VOLATILES						Analyst: RAA
Benzene	ND	0.024		mg/Kg	1	5/1/2020 8:48:15 PM
Toluene	0.065	0.047		mg/Kg	1	5/1/2020 8:48:15 PM
Ethylbenzene	0.048	0.047		mg/Kg	1	5/1/2020 8:48:15 PM
Xylenes, Total	0.21	0.095		mg/Kg	1	5/1/2020 8:48:15 PM
Surr: 4-Bromofluorobenzene	100	80-120		%Rec	1	5/1/2020 8:48:15 PM
EPA METHOD 300.0: ANIONS						Analyst: CAS
Chloride	ND	60		mg/Kg	20	5/2/2020 7:37:49 PM

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

### Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 11 of 18

Released to Imaging: 4/14/2021 10:42:51 AM

**Analytical Report** 

Lab Order 2004C22 Date Reported: 5/6/2020

### Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc Client Sample ID: BG01 2.0'

Collection Date: 4/28/2020 2:49:00 PM Project: Williams FEE 25 24 LBC 1H Received Date: 4/30/2020 9:00:00 AM 2004C22-012 Matrix: SOIL Lab ID:

				711111111111111111111111111111111111111	
Analyses	Result	RL Qua	Units	DF	Date Analyzed
EPA METHOD 8015M/D: DIESEL RANGE ORG	SANICS				Analyst: BRM
Diesel Range Organics (DRO)	ND	9.6	mg/Kg	1	5/5/2020 11:30:24 PM
Motor Oil Range Organics (MRO)	ND	48	mg/Kg	1	5/5/2020 11:30:24 PM
Surr: DNOP	88.2	55.1-146	%Rec	1	5/5/2020 11:30:24 PM
EPA METHOD 8015D: GASOLINE RANGE					Analyst: RAA
Gasoline Range Organics (GRO)	ND	4.7	mg/Kg	1	5/1/2020 9:12:14 PM
Surr: BFB	103	66.6-105	%Rec	1	5/1/2020 9:12:14 PM
EPA METHOD 8021B: VOLATILES					Analyst: RAA
Benzene	ND	0.023	mg/Kg	1	5/1/2020 9:12:14 PM
Toluene	ND	0.047	mg/Kg	1	5/1/2020 9:12:14 PM
Ethylbenzene	ND	0.047	mg/Kg	1	5/1/2020 9:12:14 PM
Xylenes, Total	ND	0.093	mg/Kg	1	5/1/2020 9:12:14 PM
Surr: 4-Bromofluorobenzene	99.1	80-120	%Rec	1	5/1/2020 9:12:14 PM
EPA METHOD 300.0: ANIONS					Analyst: CAS
Chloride	ND	60	mg/Kg	20	5/2/2020 7:50:09 PM

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- Holding times for preparation or analysis exceeded H
- Not Detected at the Reporting Limit ND
- Practical Quanitative Limit PQL
- % Recovery outside of range due to dilution or matrix

- В Analyte detected in the associated Method Blank
- Value above quantitation range E
- Analyte detected below quantitation limits
- Sample pH Not In Range
- RL Reporting Limit

Page 12 of 18

# QC SUMMARY REPORT

### Hall Environmental Analysis Laboratory, Inc.

WO#: 2004C22

06-May-20

Client:

Wescom Inc

Project:

Williams FEE 25 24 LBC 1H

Sample ID: MB-52226

SampType: mblk

TestCode: EPA Method 300.0: Anions

Client ID: PBS

Batch ID: 52226

PQL

PQL

1.5

RunNo: 68615

Prep Date: 5/2/2020

SeqNo: 2374419

Units: mg/Kg

Analysis Date: 5/2/2020

Analyte

Result ND

SPK value SPK Ref Val %REC LowLimit

HighLimit

%RPD **RPDLimit** 

%RPD

Qual

Chloride

Sample ID: LCS-52226

SampType: Ics

TestCode: EPA Method 300.0: Anions

Client ID: LCSS

Batch ID: 52226

RunNo: 68615

Units: mg/Kg

Prep Date: 5/2/2020

Analysis Date: 5/2/2020

SeqNo: 2374420

Analyte

Result

15.00

SPK value SPK Ref Val %REC

LowLimit

HighLimit

**RPDLimit** 

Qual

Chloride

Sample ID: MB-52229

SampType: mblk

14

TestCode: EPA Method 300.0: Anions

92.0

Prep Date: 5/2/2020

Client ID: PBS Batch ID: 52229

RunNo: 68615 SeqNo: 2374449

Units: mg/Kg

110

Analyte

Result

Analysis Date: 5/2/2020

90

%RPD

Chloride

PQL

SPK value SPK Ref Val %REC LowLimit

HighLimit

**RPDLimit** 

Qual

Sample ID: LCS-52229

Client ID: LCSS

SampType: Ics

Batch ID: 52229

1.5

1.5

RunNo: 68615

TestCode: EPA Method 300.0: Anions

Units: mg/Kg

Analyte

Prep Date: 5/2/2020

Analysis Date: 5/2/2020

14

0

SeqNo: 2374450

%RPD

**RPDLimit** 

Qual

Chloride

SPK value SPK Ref Val 15.00

%REC 94.5

HighLimit 110

### Qualifiers:

Received by OCD: 12/15/2020 1:39:33 PM

- Value exceeds Maximum Contaminant Level.
- Sample Diluted Due to Matrix
- Not Detected at the Reporting Limit Practical Quanitative Limit
- % Recovery outside of range due to dilution or matrix

Holding times for preparation or analysis exceeded

- Analyte detected in the associated Method Blank
- E Value above quantitation range
- Analyte detected below quantitation limits Sample pH Not In Range
- Reporting Limit

Page 13 of 18

# QC SUMMARY REPORT

## Hall Environmental Analysis Laboratory, Inc.

WO#: 2004C22

06-May-20

Client:

Wescom Inc

Sample ID: MB-52197	SampType: M	BLK	Tes	Code: EF	A Method	8015M/D: Dies	el Range	Organics	
Client ID: PBS	Batch ID: 5	2197	R	RunNo: 68	3568				
Prep Date: 4/30/2020	Analysis Date:	6/1/2020	s	SeqNo: 23	373953	Units: mg/Kg	f		
Analyte	Result PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	ND 10	2011/10/10/10/10/10/10					- Antibello lineary	NOON IN NOTICE OF THE PARTY.	4-04-0033
Motor Oil Range Organics (MRO)	ND 50	)							
Surr: DNOP	9.9	10.00		99.1	55.1	146			
Sample ID: LCS-52197	SampType: L	cs	Tes	tCode: EF	A Method	8015M/D: Dies	sel Range	Organics	
Client ID: LCSS	Batch ID: 5	2197	F	RunNo: 61	8568				
Prep Date: 4/30/2020	Analysis Date:	5/1/2020	5	SeqNo: 2	373954	Units: mg/Kg	1		
Analyte	Result PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	44 10	50.00	0	87.7	70	130			
Surr: DNOP	4.4	5.000		87.0	55.1	146			
Sample ID: LCS-52267	SampType: L	cs	Tes	tCode: El	PA Method	8015M/D: Die:	sel Range	o Organics	
Client ID: LCSS	Batch ID: 5	2267	F	RunNo: 6	8633				
Prep Date: 5/5/2020	Analysis Date:	5/5/2020	5	SeqNo: 2	375273	Units: %Rec			
Analyte	Result PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	<b>RPDLimit</b>	Qual
Surr: DNOP	4.4	5.000		88.7	55.1	146			
Sample ID: MB-52267	SampType: N	IBLK	Tes	tCode: El	PA Method	8015M/D: Die	sel Range	e Organics	
Client ID: PBS	Batch ID: 5	2267	F	RunNo: 6	8633				
Prep Date: 5/5/2020	Analysis Date:	5/5/2020	(	SeqNo: 2	375274	Units: %Rec			
Analyte	Result PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: DNOP	9.4	10.00		94.0	55.1	146			
Sample ID: LCS-52254	SampType: L	cs	Tes	tCode: E	PA Method	8015M/D: Die	sel Rang	e Organics	
Client ID: LCSS	Batch ID: 5	2254	F	RunNo: 6	8634				
Prep Date: 5/4/2020	Analysis Date:	5/5/2020		SeqNo: 2	375312	Units: mg/K	g		
Analyte	Result PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	43 1	50.00	0	86.5	70	130			
Surr: DNOP	3.8	5.000		75.0	55.1	146			
Sample ID: MB-52254	SampType: I	MBLK	Tes	tCode: E	PA Method	8015M/D: Die	sel Rang	e Organics	
Client ID: PBS	Batch ID: 5	2254	ı	RunNo: 6	8634				
Prep Date: 5/4/2020	Analysis Date:	5/5/2020	;	SeqNo: 2	375313	Units: mg/K	g		
Analyte	Result PQL	SPK value	SPK Ref Val	%RFC	I owl imit	HighLimit	%RPD	RPDLimit	Qua

### Qualifiers:

Received by OCD: 12/15/2020 1:39:33 PM

- Value exceeds Maximum Contaminant Level.
- Sample Diluted Due to Matrix
- Holding times for preparation or analysis exceeded Not Detected at the Reporting Limit
- Practical Quanitative Limit
- % Recovery outside of range due to dilution or matrix

- Analyte detected in the associated Method Blank
- Value above quantitation range Analyte detected below quantitation limits
- Sample pH Not In Range
- Reporting Limit

Page 14 of 18

# QC SUMMARY REPORT

# Hall Environmental Analysis Laboratory, Inc.

WO#: 2004C22

06-May-20

Client:

Wescom Inc

	/escom inc /illiams FEE 25 2	4 LBC 1	Н							
Sample ID: MB-52254	Samp7	уре: МЕ	BLK	Test	Code: EF	A Method	8015M/D: Die	esel Range	e Organics	
Client ID: PBS	Batch	n ID: 522	254	R	tunNo: 68	8634				
Prep Date: 5/4/2020	Analysis D	Date: 5/	5/2020	S	eqNo: 23	375313	Units: mg/K	g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Votor Oil Range Organics (	The state of the s	50	Of IV Value	Of ICIOI var	MILO	LOWEITIN	riigiiLiiriit	701 T. D.	THE DEMINE	Quui
Surr: DNOP	9.4	44413	10.00		94.4	55.1	146			
Sample ID: MB-5224	2 Sampi	Гуре: МЕ	BLK	Tes	tCode: EF	A Method	8015M/D: Die	esel Range	e Organics	
Client ID: PBS	Batc	h ID: 52	242	F	RunNo: 68	3637				
Prep Date: 5/4/2020	Analysis [	Date: 5/	5/2020	8	SeqNo: 23	375356	Units: mg/K	g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	<b>RPDLimit</b>	Qual
Diesel Range Organics (DF		10								
Motor Oil Range Organics (		50	AND THE PERSON NAMED IN				4.1-			
Surr: DNOP	11		10.00		109	<b>5</b> 5.1	146			
Sample ID: LCS-5224	12 Samp	Гуре: LC	s	Tes	tCode: El	PA Method	8015M/D: Die	esel Rang	e Organics	
Client ID: LCSS	Batc	h ID: 52	242	F	RunNo: 6	3637				
Prep Date: 5/4/2020	Analysis I	Date: 5/	5/2020	5	SeqNo: 2	375357	Units: mg/K	(g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DF	(0) 52	10	50.00	0	104	70	130			
Surr: DNOP	5.3		5.000		107	55.1	146			
Sample ID: 2004C22	011AMS Samp	Туре: М	3	Tes	tCode: El	PA Method	8015M/D: Di	esel Rang	e Organics	
Client ID: SS11 0-0	.5' Bato	h ID: 52	254	F	RunNo: 6	8633				
Prep Date: 5/4/202	Analysis I	Date: 5/	5/2020	5	SeqNo: 2	375997	Units: mg/K	(g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DF	RO) 690	9.6	47.80	420.1	565	47.4	136			S
Surr; DNOP	4.9		4.780		103	55.1	146			
Sample ID: 2004C22	-011AMSD Samp	Туре: М	SD	Tes	tCode: E	PA Method	8015M/D: Di	esel Rang	e Organics	
Client ID: SS11 0-0	.5' Bato	h ID: 52	254	F	RunNo: 6	8633				
Prep Date: 5/4/202	Analysis	Date: 5	/5/2020	;	SeqNo: 2	375998	Units: mg/h	(g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DI	RO) 410	9.3	46.34	420.1	-26.7	47.4	136	51.5	43.4	RS
Surr: DNOP	4.2		4.634		90.1	55.1	146	0	0	

### Qualifiers:

Value exceeds Maximum Contaminant Level

Sample Diluted Due to Matrix

Holding times for preparation or analysis exceeded

Not Detected at the Reporting Limit

Practical Quanitative Limit

% Recovery outside of range due to dilution or matrix

Analyte detected in the associated Method Blank

Value above quantitation range Analyte detected below quantitation limits Sample pH Not In Range

Reporting Limit

Page 15 of 18

# QC SUMMARY REPORT

# Hall Environmental Analysis Laboratory, Inc.

WO#: 2004C22

06-May-20

Client:

Wescom Inc

roject:	Williams	FEE 25 24	LBC 1	H							
Sample ID:	lcs-52195	SampTy	pe: LC	S	Test	Code: EP	A Method	8015D: Gaso	line Range	)	
Client ID:	LCSS	Batch	ID: 521	195	R	unNo: 68	583				
Prep Date:	4/30/2020	Analysis Da	ite: 5/1	1/2020	S	eqNo: 23	72944	Units: mg/K	g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
	e Organics (GRO)	24 1100	5.0	25.00 1000	0	94.2 105	80 66.6	120 105			S
Sample ID:	mb-52195	SampTy	pe: MB	BLK	Test	tCode: EF	A Method	8015D: Gaso	line Range	9	
Client ID:	PBS	Batch	ID: <b>52</b> 1	195	F	RunNo: 68	3583				
Prep Date:	4/30/2020	Analysis Da	ate: 5/	1/2020	S	SeqNo: 23	372945	Units: mg/K	g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Rang Surr: BFB	ge Organics (GRO)	ND 1000	5.0	1000		101	66.6	105			
Sample ID:	2004c22-002ams	SampTy	pe: MS	3	Tes	tCode: EF	A Method	8015D: Gaso	line Rang	e	
Client ID:	SS02 0-0.5'	Batch	ID: 52	195	F	RunNo: 68	8583				
Prep Date:	4/30/2020	Analysis Da	ate: 5/	1/2020	5	SeqNo: 2:	373034	Units: mg/K	(g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Ran Surr: BFB	ge Organics (GRO)	29 1100	4.9	24.32 972.8	2.893	106 116	80 66.6	120 105			S
Sample ID	: 2004c22-002amsc	I SampT	ype: MS	SD	Tes	tCode: El	PA Method	8015D: Gaso	oline Rang	е	
Client ID:	SS02 0-0.5'	Batch	ID: 52	195	F	RunNo: 6	8583				
Prep Date:	4/30/2020	Analysis D	ate: 5/	1/2020	5	SeqNo: 2	373035	Units: mg/H	(g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
	ge Organics (GRO)	29	5.0	24.88	2.893	104	80	120	0.135	20	
Surr: BFB		1200		995.0		116	66.6	105	0	0	S
Sample ID	: Ics-52191	SampT	ype: LC	es	Tes	stCode: El	PA Method	8015D: Gaso	oline Rang	e	
Client ID:	LCSS	Batch	ID: 52	191	1	RunNo: 6	8583				
Prep Date	4/30/2020	Analysis D	ate: 5	/1/2020	3	SeqNo: 2	373046	Units: %Re	С		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: BFB		1100		1000		112	66.6	105			S
Sample ID	: mb-52191	SampT	ype: MI	BLK	Tes	stCode: E	PA Method	8015D: Gas	oline Rang	je	
Client ID:	PBS	Batch	ID: 52	2191	1	RunNo: 6	8583				
Prep Date	4/30/2020	Analysis D	ate: 5	/1/2020		SeqNo: 2	373048	Units: %Re	C		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qua
Surr: BFB		1000		1000		103	66.6	105			

- Value exceeds Maximum Contaminant Level.
- Sample Diluted Due to Matrix
- Holding times for preparation or analysis exceeded
- Not Detected at the Reporting Limit
- Practical Quanitative Limit
- % Recovery outside of range due to dilution or matrix

- Analyte detected in the associated Method Blank
- Value above quantitation range
  Analyte detected below quantitation limits
  Sample pH Not In Range
- Reporting Limit

Page 16 of 18

# QC SUMMARY REPORT

## Hall Environmental Analysis Laboratory, Inc.

WO#: 2004C22

06-May-20

Client:

Wescom Inc

Project:

Williams FEE 25 24 LBC 1H

Sample ID: LCS-52195	Samp1	ype: LC	S	Tes	tCode: El	PA Method	8021B: Volat	iles		
Client ID: LCSS	Batc	h ID: 52	195	F	RunNo: 6	8583				
Prep Date: 4/30/2020	Analysis I	Date: 5/	1/2020	8	SeqNo: 2	372949	Units: mg/K	g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.94	0.025	1.000	0	93.6	80	120			
Toluene	0.98	0.050	1.000	0	97.6	80	120			
Ethylbenzene	0.98	0.050	1.000	0	97.6	80	120			
Xylenes, Total	2.9	0.10	3.000	0	97.5	80	120			
Surr: 4-Bromofluorobenzene	0.99		1.000		99.0	80	120			

Sample ID: mb-52195	SampT	ype: ME	BLK	Tes	Code: El	PA Method	8021B: Volat	iles		
Client ID: PBS	Batcl	n ID: <b>52</b>	195	F	RunNo: 6	8583				
Prep Date: 4/30/2020	Analysis D	Date: 5/	1/2020	8	SeqNo; 2	372950	Units: mg/K	(g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	0.025								
Toluene	ND	0.050								
Ethylbenzene	ND	0.050								
Xylenes, Total	ND	0.10								
Surr: 4-Bromofluorobenzene	0.97		1.000		97.2	80	120			

Sample ID: 2004c22-001ams	Samp	Гуре: МS	3	Tes	tCode: El	PA Method	8021B: Volat	iles		
Client ID: SS01 0-0.5'	Batcl	h ID: 52	195	F	RunNo: 6	8583				
Prep Date: 4/30/2020	Analysis [	Date: 5/	1/2020	5	SeqNo: 2	373068	Units: mg/k	(g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	1.0	0.025	0.9881	0	105	78.5	119			
Toluene	1.1	0.049	0.9881	0.02040	108	75.7	123			
Ethylbenzene	1.1	0.049	0.9881	0.01781	109	74.3	126			
Xylenes, Total	3.3	0.099	2.964	0.03224	110	72.9	130			
Surr: 4-Bromofluorobenzene	0.98		0.9881		98.7	80	120			

Sample ID: 2004c22-001amsd	SampT	ype: MS	SD .	les	tCode: El	PA Method	8021B: Volat	iles		
Client ID: SS01 0-0.5'	Batch	ID: 52	195	F	RunNo: 6	8583				
Prep Date: 4/30/2020	Analysis D	ate: 5/	1/2020	\$	SeqNo: 2	373069	Units: mg/K	g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	<b>RPDLimit</b>	Qual
Benzene	1.0	0.025	0.9862	0	102	78.5	119	3.09	20	
Toluene	1.1	0.049	0.9862	0.02040	106	75.7	123	2.46	20	
Ethylbenzene	1.1	0.049	0.9862	0.01781	106	74.3	126	2.45	20	
Xylenes, Total	3.2	0.099	2.959	0.03224	107	72.9	130	3.24	20	
Surr: 4-Bromofluorobenzene	0.99		0.9862		101	80	120	0	0	

### Qualifiers:

- Value exceeds Maximum Contaminant Level.
- Sample Diluted Due to Matrix
- Holding times for preparation or analysis exceeded
- Not Detected at the Reporting Limit
- Practical Quantitative Limit
- % Recovery outside of range due to dilution or matrix

- Analyte detected in the associated Method Blank
- Value above quantitation range Analyte detected below quantitation limits Sample pH Not In Range
- Reporting Limit

Page 17 of 18

## **QC SUMMARY REPORT**

## Hall Environmental Analysis Laboratory, Inc.

WO#: 2004C22

06-May-20

Client:

Wescom Inc

Project:

Williams FEE 25 24 LBC 1H

Sample ID: LCS-52191

SampType: LCS

TestCode: EPA Method 8021B: Volatiles

Client ID: LCSS

Batch ID: 52191

RunNo: 68583

SeqNo: 2373083

Analyte

Prep Date: 4/30/2020

Analysis Date: 5/1/2020

100

Units: %Rec

Sample ID: mb-52191

Result

SPK value SPK Ref Val %REC

HighLimit

Surr: 4-Bromofluorobenzene

1.000

SPK value SPK Ref Val %REC

LowLimit

%RPD

**RPDLimit** 

Qual

SampType: MBLK

TestCode: EPA Method 8021B: Volatiles

Client ID: PBS

Batch ID: 52191

RunNo: 68583

Prep Date: 4/30/2020

Analysis Date: 5/1/2020

PQL

SeqNo: 2373085

Units: %Rec

HighLimit %RPD **RPDLimit** 

Qual

Analyte Surr: 4-Bromofluorobenzene Result 0.99

1.000

99.4

80

LowLimit

120

### Qualifiers:

- Value exceeds Maximum Contaminant Level.
- Sample Diluted Due to Matrix
- Holding times for preparation or analysis exceeded
- Not Detected at the Reporting Limit Practical Quanitative Limit
- % Recovery outside of range due to dilution or matrix

- Analyte detected in the associated Method Blank
- E Value above quantitation range
- Analyte detected below quantitation limits
- Sample pH Not In Range

Reporting Limit

Page 18 of 18

Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109

TEL: 505-345-3975 FAX: 505-345-4107 Website; www.hallenvironmental.com

# Sample Log-In Check List

Released to Imaging: 4/14/2021 10:42:51 AM

Client Name: WESCOM INC	Work Order Number:	2004C	22	RcptNo	: 1
Received By: Juan Rojas	4/30/2020 9:00:00 AM		juarang.	3)	
Completed By: Isaiah Ortiz	4/30/2020 9:20:02 AM		I.	0-4	
Reviewed By: DAD 4/30/20					
Chain of Custody					
1. Is Chain of Custody sufficiently complete?		Yes S	No L	Not Present	
2. How was the sample delivered?		Courie			
Log In		F	a v. 🗆		
Was an attempt made to cool the samples?		Yes 🖪	No L	NA 🗌	
4. Were all samples received at a temperature of	f >0° C to 6.0°C	Yes S	No 🗆	NA 🗆	
5. Sample(s) in proper container(s)?		Yes 🖸	No 🗆	l	
6. Sufficient sample volume for indicated test(s)?	7	Yes 🔽	No 🗆		
7. Are samples (except VOA and ONG) properly	preserved?	Yes V	No 🗆		
8. Was preservative added to bottles?		Yes [	No 🗹	NA 🗆	
9. Received at least 1 vial with headspace <1/4"	for AQ VOA?	Yes [	] No 🗆	NA 🗹	/
10. Were any sample containers received broken	?	Yes [	No ✓	# of preserved	
11. Does paperwork match bottle labels? (Note discrepancies on chain of custody)		Yes 🛭	No 🗆		or >12 unless noted)
12. Are matrices correctly identified on Chain of C	Sustody?	Yes V	No 🗌	45 . 10/	×
13. Is it clear what analyses were requested?		Yes 🖸			
14. Were all holding times able to be met?		Yes [	and the second	Checked by:	JR 4/29730/
(If no, notify customer for authorization.)				/	JR 4/30
Special Handling (if applicable)	iis andan?	V [	1	1 <b>.</b>	
15. Was client notified of all discrepancies with the	and the same of th	Yes	□ No L	NA ✓	
Person Notified:  By Whom:	Date: \	¬	□ Dhr.: □ =	Dis Berrer	
The second secon	Via: [	eMai	Phone F	ax In Person	
Regarding: Client Instructions:					
16. Additional remarks:					
17. Cooler Information  Cooler No Temp °C Condition Se	eal Intact Seal No	Seal Dat	e Signed By		
1 2.7 Good Not	Present				

Ö	hain-	of-Cu	Chain-of-Custody Record	Record	Turn-Around	Time:	5 dee Turn		Ĭ	1	Z	IRO	HALL ENVIRONMENTAL	TAL
Client:	Client: Wescom	1.0	Mc.		应-Standard	□ <u>R</u>			A	ANALYSIS	SIS		LABORATORY	ORY
					Project Name:	200	25 24 435		Š	w.halle	nviron	www.hallenvironmental.com	шo	
Mailing	Address	Mailing Address: 1 ス ュレ	2 STREET	まる区	WILLIAM	学		4901 H	4901 Hawkins NE	1	Albuqu	erque, N	Albuquerque, NM 87109	
		CRU		M	Project #:			Tel. 5	Tel. 505-345-3975	3975	Fax	Fax 505-345-4107	5-4107	
Phone #:	E 576	181	840-39	3940						- An	alysis	Analysis Request	***	
email or Fax#:	Fax#:				Project Manager:		1	(0)			†∩s	(Jue		
QA/QC Package:	ackage:			See a constitute different england and a constitute of the constit	んをとり	らながり	THRV5727	HM /			: '†O	edA\		
□ Standard	Jard		☐ Level 4 (F	□ Level 4 (Full Validation)	STER. HA	PVESTER(C	SHAR. HARVESTER (& WESLOMING, COM	ОЯ			2، ب2	дuə		
Accreditation:	ation:	□ Az Co	□ Az Compliance		3		MAZVEST SP	<b>a</b> /(	(1.4		ON	1110		
□ NELAC	20	□ Other			On Ice:	Z-Yes	ON [	) N	09	sle	180	-0.27		
□ EDD (Type)	(Type)				# of Coolers:	_		o)c	ροι	ieta				
					Cooler Temp(including cF):	1	(5.) +2=0+t	191	/Je/	N 8	_			
Date	Time	Matrix	Sample Name	ame	Container Type and #	Preservative Type	HEAL NO.	(X3T8) 08:H9T 9 1808	EDB (N	АЯЭЯ	(CI))E'	s) 07S8 O letoT		
00	0	S	1055	0 10.5'	Lar	105	- 00 -	X			$\vee$	1		
_	13:10		S035	0.0.0	,	_	-002					1		
	13:30		5503	0.0.2,			-003					$\dashv$		
	13:82		5504	0-0.5,			-004					+		
	13:35		5055	0.0.0,			-005					+		
	13:45		5506	19.0-0			1006					1		
_	13:50		5507	15.0-0			1007					+		
	14:05	_	8088	2.0'			- co					$\dashv$		
-	61:41		5509	3.0,			- 008					+		
	14:25	_	5510	1.0,			- 010							
	13:55		55 11	0-0.5'			10-				_			
	67:11		100g	3.5			-011	X			<u> </u>			
Date:	Time:	Relinquished by:	ed/by:	K X	Received by:	Via:	Date Time	Remarks:						
429	61:01	3	The second second		1/1		3							
1	Time:	Refinquished by:	ed by:	0	Received by:	Via:	' Date Time							
1/29/2		1	1		In	4 lourier	41301009.00							
		samoles sut	omitted to Hall Env	ironmental may be sub	contracted to other	accredited laboratori	necessary, samples submitted to Hall Environmental may be subcontracted to other accordited laboratories. This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report.	s possibility. Any s	sub-contrac	ted data w	II be clear	ly notated of	on the analytical re	oort.

If necessary, samples submitted to Hall Environmental may be subconfracted

Released to Imaging: 4/14/2021 10:42:51 AM

# Attachment E

R360—Hobbs Support Documentation



CUSTOMER



Louie Barnes Brent Wilson 575.499.9153 575.689.5134 TIME TICKET Nº 320323

ENTER LOCATION WHERE WORK WAS DONE

OFFICE: 575.689.8324

0/21

FAX: 575.689.8325

DATE

Kaj WORK LO Will CUSTOME	SET CATION (I LIGHT	-Fra NAME) S Fel G ADDRESS	ncis Oil e 25 24 LB	3 C 0	01H	COUN STATE TAX C				fm '	MER P.O. NUMI	21/20 BER
FROM	то	HOURS	Haul Cont	`ami	nat	ed so		(366 (5	Load	5)		
		NA	ME	TITLE	HRS	RATE	AMOUNT	EQUIPMENT	UNIT	HOURS	RATE	AMOUNT
200	rlas	s me		De	12			Belly	NO.	12		i
	1 00	1110	JI VIII		100			truck	49	12		
Co	sdy	Tuh	pin	OP.				Lorder		12	)	
											TOTAL	
										NON-TA	XABLE	
											ES TAX	
						TOTAL		тот	TAL AMO		LOTAX	
	M	ATERIALS	/ SUBCONTRACTOR / SU	JBSISTE	NCE		AMOUNT	INC	LUDING	TAX		
	Im	10(Cl	118185						CUSTO	MER SIGNA	ATURE	
						TOTAL			CONTRA	CTOR SIGN	NATURE	

Received by OCD: 12/15/2020 1:39:33 PM KAISER-FRANCIS OIL CO Ticket #: 700-1167420 Customer: Customer #: CRI3450 Bid #: Ordered by: JEREMY PARENT Date: Generator: AFE #: PO # Generator #: ENVIRONMENTAL Manifest #: 481471 43743E Well Ser. #: SOLUTIONS Well Name: Manif. Date: 9/21/2020 Well #: 001H **BDS ENTERPRISES LLC** Hauler: Permian Basin Field: Driver CARLOS Truck # 49

Card #

Job Ref#

O6UJ9A000GLE 9/21/2020 KAISER-FRANCIS OIL CO WILLIAMS FEE 2524 LBC Field #: NON-DRILLING Rig:

EDDY (NM)

County

**Quantity Units** 

Page 67 of 297

Facility: CRI

Product / Service

Contaminated Soil (RCRA Exempt)											
	Cell	рН	CI	Cond.	%Solids	TDS	PCI/GM	MR/HR	H2S	% Oil	Weight
Lab Analysis:	50/51	0.00	0.00	0.00	0						

### Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items): MSDS Information \_ RCRA Hazardous Waste Analysis \_ Process Knowledge / Other (Provide description above)

Driver/ Agent Signature	R360 Representative Signature					
Customer Approval						

# THIS IS NOT AN INVOICE!

Approved By:	Date:

Page 68 of 297



Permian Basin

Customer: KAISER-FRANCIS DIL CO

Customer #: CRI3450

Ordered by: JEREMY PARENT

CARLOS

47

AFE #:

PO#:

Manifest #: 429695 Manif, Date: 9/21/2020

Hauler:

Driver Truck #

Card# Job Ref# Ticket #.

700-1167387 O6UJ9A000GLE

Bid #: Date:

9/21/2020

Generator: KAISER-FRANCIS OIL CO

Generator #:

Well Ser. #: 43743E

Well Name: WILLIAMS FEE 2524 LBC

Well #: 001H

Field:

Field #:

Rig:

NON-DRILLING EDDY (NM)

County

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

20.00 yards

Cell %Solids TDS Cond. PCI/GM Lab Analysis: 50/51 0.000,00 0.00

MR/HR

**H2S** 

% Oil Weight

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

**BDS ENTERPRISES LLC** 

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as

amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items): MSDS Information \_ RCRA Hazardous Waste Analysis \_ Process Knowledge \_ Other (Provide description above)

Driver/ Agent Signature R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By:

Date:



Permian Basin

KAISER-FRANCIS OIL CO Customer:

Customer #: CRI3450

Ordered by: JEREMY PARENT

AFE #: PO#:

Manifest #: 481465

Manif. Date: 9/21/2020 Hauler: **BDS ENTERPRISES LLC** 

Driver Truck #

CARLOS 49

Card # Job Ref# Ticket #: Bid#:

700-1167352 O6UJ9A000GLE

Date: 9/21/2020

Generator: KAISER-FRANCIS OIL CO

Generator #:

Well Ser. #: 43743E

Well Name: WILLIAMS FEE 2524 LBC

Well#:

001H

Field:

Field #:

Rig: County NON-DRILLING EDDY (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

20.00 yards

Cell **TDS** Cond. %Solids PCI/GM MR/HR H2S % Oil Weight Lab Analysis: 50/51 0.00 0.00 0.00

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste \_ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as

amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items): \_ MSDS Information \_ RCRA Hazardous Waste Analysis \_ Process Knowledge \_ Other (Provide description above)

Driver/ Agent Signature R360 Representative Signature

Customer Approval

### THIS IS NOT AN INVOICE!

Approved By:

Date:



Permian Basin

KAISER-FRANCIS OIL CO. Customer:

Customer #: CRI3450

Ordered by: JEREMY PARENT

AFE #: PO#:

Manifest #: 429698 Manif. Date: 9/21/2020

Hauler:

**BDS ENTERPRISES LLC** 

CARLOS

44

Driver Truck #

Card# Job Ref#

700-1167318 O6UJ9A000GLE

Ticket #: Bid #:

9/21/2020

Date: Generator: KAISER-FRANCIS OIL CO

Generator #:

43743E Well Ser. #:

Well Name: WILLIAMS FEE 2524 LBC

Well#: 001H

Field:

Field #:

Rig: County

NON-DRILLING EDDY (NM)

Facility: CRI

Lab Analysis: 50/51

Product / Service Quantity Units

Contaminated Soil (RCRA Exempt)

20.00 yards

Cell

Cond. %Solids 0.00

TDS PCI/GM MR/HR

H2S

% Oil

Weight

Generator Certification Statement of Waste Status

0.00

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt; Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste \_ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by

characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):

\_ MSDS Information \_ RCRA Hazardous Waste Analysis \_ Process Knowledge \_ Other (Provide description above)

0.00

Driver/ Agent Signature R360 Representative Signature

Customer Approval

### THIS IS NOT AN INVOICE!

Approved By:

Date:

t6UJ9A01G1K9 9/21/2020 11:22:25AM



Permian Basin

Customer: KAISER-FRANCIS OJL CO

Customer #: CRI3450

Ordered by: JEREMY PARENT

AFE#: PO #:

Manifest #: 429676

Manif. Date: 9/21/2020 **BDS ENTERPRISES LLC** 

Hauler: Driver CARLOS Truck # 49

Card # Job Ref# Ticket #: 700-1167293 Bid #: O6UJ9A000GLE

Date: 9/21/2020

Generator: KAISER-FRANCIS OIL CO

Generator #:

Well Ser. #: 43743E

Well Name: WILLIAMS FEE 2524 LBC

Well#:

Field: Field #:

Rig: **NON-DRILLING** EDDY (NM) County

001H

Quantity Units

Product / Service

Lab Analysis: 50/51

Facility: CRI

Contaminated Soil (RCRA Exempt)

Cell

0.00

0.00

Cond. 0.00

**TDS** 

PCI/GM

20.00 yards

MR/HR

H2S

% Oil

Weight

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by

characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):

MSDS Information \_ RCRA Hazardous Waste Analysis \_ Process Knowledge \_ Other (Provide description above)

%Solids

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!\

Approved By:

1705 E. Greene St. Carlsbad, NM 88220 bdsoilfield@gmail.com

# TIME TICKET

Nº 319895

OFFICE: 575.689.8324

FAX: 575.689.8325



Mailing Address: P.O. Box 2286 Carlsbad, NM, 88221 Section 2015 Carlsbad, NM, 88221 Ca		FAX: 575.689.8325		
CUSTOMER	ENTER LOCATION WHERE WORK WAS DONE	DATE		
KAISER-FRANCISION CO	LOVING	9/21/20		
WORK LOCATION (NAME) (DILLIAMS Fee 2524 LBC	COUNTY EODY	CUSTOMER P.O. NUMBER		
CUSTOMER BILLING ADDRESS WESCOM	STATE NM	CUSTOMER NUMBER  SESI JOB NO.		
2000	TAX CODE			
Jeremy PARENT	TAX RATE			

ROM	то	HOURS	DESCRIPTION									
		14	CONTAMINATED DIRT TO R-360 5-LOADS									
		NAI	ME	TITLE	HRS	RATE	AMOUNT	EQUIPMENT	UNIT NO.	HOURS	RATE	AMOUNT
-Joe wolf			OR	14		1	Belly	40	14			
								1				
											TOTAL	
										% SAL	ES TAX	
	TOTAL						TOTAL AMOUNT					
MATERIALS / SUBCONTRACTOR / SUBSISTENCE				AMOUNT	INCLUDING TAX							
CONTAMINATED DIRT							all	custo	MEA SIGNA	TURE		
									CONTRA	CTOR SIGN	IATURE	
						TOTAL						



Customer: KAISER-FRANCIS OIL CO

Customer #: CRI3450

Ordered by: JERMEY PARENT

JOE

40

AFE #: PO #:

Manifest #: 481478

Manif. Date: 9/21/2020 Hauler: BDS ENTERPRISES LLC

Driver Truck #

Card#
Job Ref#

Ticket #: 700 Bid #: 06

700-1167413 O6UJ9A000GLE

Date: 9/21/2020

Generator: KAISER-FRANCIS OIL CO

Generator #:

Well Ser. #: 43743E

Well Name: WILLIAMS FEE 2524 LBC

Well#:

001H

Field: Field #:

Rig: NON-DRILLING
County EDDY (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

20.00 yards

Cell pH Cl Cond. %Solids TDS PCI/GM MR/HR H2S % Oil Weight

Lab Analysis: 50/51 0.00 0.00 0.00 0

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste \_\_ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):

\_ MSDS Information \_ RCRA Hazardous Waste Analysis \_ Process Knowledge \_ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

## THIS IS NOT AN INVOICE!

Approved By:

Date

t6UJ9A01G1SA 9/21/2020 5:14:22PM

## NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST

(PLEASE PRINT)

Company	Man	Contact	Information

SOLD TORKS	,		Phone No.	Suc1-755
	GI	ENERATOR	NO. 48 4	78
Operator No.		Permit/RRC No.		
Secretary Name A Control of Con-	+	Lease/Well	hell and the top	401 10
Operators Name	W. F. C. B.	Name & No.	my Mexica Line To	361
ddress	Tall Birt	County	- 1	- 1
	3	API No.	1-115-11391	1 3
ity, State, Zip	4=11=4	Rig Name & No.	NIH	
hone No.	ーを与れる	AFE/PO No.	171	
EXEMPTE	&P Waste/Service Identification and An	nount (place volume next to	waste type in barrels or cubic yards)	
Dil Based Muds	NON-INJECTABLE WATERS	SELECTION OF THE PERSON OF THE	INJECTABLE WATERS	The second
Oil Based Cuttings Vater Based Muds	Washout Water (Non-Injectable) Completion Fluid/Flow back (Non-Inj	inethial	Washout Water (Injectable) Completion Fluid/Flow back (Injectable)	-
Vater Based Cuttings	Produced Water (Non-Injectable)	ectable	Produced Water (Injectable)	
roduced Formation Solids	Gathering Line Water/Waste (Non-In	ijectable)	Gathering Line Water/Waste (Injectable)	
ank Bottoms	INTERNAL USE ONLY		OTHER EXEMPT WASTES (type and generation	n process of the waste) a
&P Contaminated Soil as Plant Waste	Truck Washout (exempt waste)			
ASTE GENERATION PROCESS:	DRILLING 0	COMPLETION	PRODUCTION GATE	HERING LINES
	NON-EXEMPT E&P Wa	aste/Service Identification and An		
All non-exemp	ot E&P waste must be analysed and be below t			
on-Exempt Other		*please select	from Non-Exempt Waste List on back	
JANTITY	B - BARRELS	L-LIQUID	Y-YARDS	E - EACH
ereby certify that according to the Resource	Conservation and Recovery Act /BCRA) and the		Agency's July 1988 regulatory determination, t	
d is (Check the appropriate classification)	the start of the free of and the	william inclination in the colonia	Served and a regulatory determination, t	and a dear inch Mas
Oil field w	astes generated from oil and gas exploration :	and production operations and a	re not mixed with non-exempt waste (R360 Ac	cepts certifications on a
RCRA EXEMPT: load basis				
RCRA NON-EXEMPT: Oil field w	aste which is non-hazardous that does not exc	seed the minimum standards for	waste hazardous by characteristics established	d in RCRA regulations, 40
			mended. The following documentation demor	
	s is attached. (Check the appropriate items as p		The following accumentation acmor	attacking the moste as he
MSDS Info		-	Other (Bravide Persisting Relaw)	
I Wisbs line	Tillation CRA Hazardous VV	dste Allalysis	Other (Provide Description Below)	
			of Public Safety (the order, documentation of	non-hazardous waste
determina	ition and a desciption of the waste must accor	npany this form)	illi A	
(PRINT) AUTHORIZED AGENTS NAME	it is the said to the said	1///1/2 V	SIGNATURE	
	TDA	NSPORTER	) John Control	-
insporter's	IRA			
me (51)5		Driver's Name		
	eene ST	Print Name	Je while	
CARLSBAD	11	Phone No.	Je will,	
	1 NN		- 11 &	
one No.		Truck No.	90	-
() 11	(s) was/were picked up at the Generator's site		out incident to the disposal facility listed below	N. //
SHIPMENT DATE	DRIVER'S SIGNATURE	9-21-		R'S SIGNATURE
TRUCK TIME STA	The state of the s	SAL FACILITY	RECEIVING A	and the same of th
I: OUT:	DISTO	JAL I ACILITI	Name/No.	71.71
Name/				
mit No. Halfway Facility / NM1-006		Phone No.	575-393-1079	
fress 6601 Hobbs Hwy US 62/180 I	Mile Marker 66 Carlsbad, NM 88220			
NORM READINGS TAKEN? (Circl	e One) YES NO	If YES, was read	ding > 50 micro roentgens? (circle one)	YES NO
PASS THE PAINT FILTER TEST? (Circl	A A STATE OF THE S	NO		
0.00		KBOTTOMS		
Feet	Inches		COM/DDIC Bessie - 1	arrier I
Gauge		BS		&W (%)
d Gauge ceived			Free Water Total Received	
		1	TOTAL MECENCU	
I hereby certify that the above load material	has been (circle one): ACCEPTED	DENIED / If denied, why	y?	
1 11/11/11	1161 001	1 111	10/11	\
NAME (PRINT)	DATE	A # 1º		1
COMME (France)	DAIE	TITLE	SIGNATURE	1

Weight



Permian Basin

KAISER-FRANCIS OIL CO. Customer:

Customer #: CRI3450

Ordered by: JEREMY PARENT

JOE 40

AFE #: PO#:

Manifest #: 429681 Manif. Date: 9/21/2020

0.00

Hauler:

**BDS ENTERPRISES LLC** 

Driver Truck #

Card# Job Ref#

0.00

Ticket #: Bid #:

700-1167369 O6UJ9A000GLE

9/21/2020 Date:

Generator: KAISER-FRANCIS OIL CO

Generator #:

43743E Well Ser. #:

Well Name: WILLIAMS FEE 2524 LBC

Well#: 001H

Field:

Field #: Rig:

NON-DRILLING EDDY (NM) County

Facility: CRI

Product / Service

Lab Analysis: 50/51

Quantity Units

Contaminated Soil (RCRA Exempt)

20.00 yards

H2S % Oil Cell Ηq Cond. %Solids TDS PCI/GM MR/HR

Generator Certification Statement of Waste Status

0.00

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste \_\_ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by

characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):

\_\_ MSDS Information \_\_ RCRA Hazardous Waste Analysis \_\_ Process Knowledge \_\_ Other (Provide description above)

Driver/ Agent Signature R360 Representative Signature

Customer Approval

## THIS IS NOT AN INVOICE!

Approved By:

9/21/2020 2:38:39PM

Company Man	Page	76 of	29
Company Man	Contact liftor	mation	

MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST	Compar	ly Ivian Contact in	TOTTIGLIO	
(PLEASE PRINT)	Name -		2.0	
(1 22) 102 (11111)	Diseas No.			

				Enone No.
		GENER	ATOR	No. 429681
erator No.			Permit/RRC No.	
erators Name	1 1/2	1	Lease/Well Name & No.	and the same of the same
dress	-10		County	(M) 1 a - ( )
			API No.	THE STATE OF THE STATE OF
, State, Zip	1,74	26	Rig Name & No.	
one No.	2/1		AFE/PO No.	
EXEMP	T E&P Waste/Service Identifi	cation and Amount (p	lace volume next to	waste type in barrels or cubic yards)
Based Muds	NON-INJECTABLE W. Washout Water (No	CONTRACTOR OF THE PARTY OF THE	In the state of	Washout Water (Injectable)
Based Cuttings ater Based Muds		ow back (Non-Injectable)		Completion Fluid/Flow back (Injectable)
iter Based Cuttings	Produced Water (No			Produced Water (Injectable) Gathering Line Water/Waste (Injectable)
oduced Formation Solids nk Bottoms	INTERNAL USE ONLY	er/Waste (Non-Injectable)		OTHER EXEMPT WASTES (type and generation process of the waste)
P Contaminated Soil	Truck Washout (exe	Name and Address of the Owner, where the Parket of the Owner, where the Owner, which is the Owner, where the Owner, which is the Owner, where the Owner, which is the Own	-	
s Plant Waste	DRILLING	COMPLE	TION D	PRODUCTION GATHERING LINES
STE GENERATION PROCESS:	DRILLING			
All non-ev		EXEMPT E&P Waste/Service and he below the threst		mount TCLP), Ignitability, Corrosivity and Reactivity.
-Exempt Other	and the second			from Non-Exempt Waste List on back
		DADDELE	1. 1/0///5	Y - YARDS E - EACH
ANTITY		BARRELS	L - LIQUID	
reby certify that according to the Reso I is (Check the appropriate classificatio		act (RCRA) and the US Env	vironmental Protection	Agency's July 1988 regulatory determination, the above described v
RCRA EXEMPT: Oil fie	ld wastes generated from oil and	gas exploration and prod	uction operations and a	are not mixed with non-exempt waste (R360 Accepts certifications of
	asis only)			r waste hazardous by characteristics established in RCRA regulation:
	gency non-hazradous, non-oilfeild			it of Public Safety (the order, documentation of non-hazardous wast
(PRINT) AUTHORIZED AGENTS NAME	- 1316 287	7111714	DATE	SIGNATURE
		TRANSP	PORTER	
nsporter's			Driver's Name	
me Library	Reede		Print Name	TOPE ! DIT!
dress	WELLEY EL		Phone No.	- Ser Cienci
one No.			Truck No.	TVO V
	erial(s) was/were picked up at the	e Generator's site listed a	bove and delivered with	hout incident to the disposal facility listed below.
7-81-2	(h. 1.) (4)			1-20 Lealer
SHIPMENT DATE	DRIVER'S SIGNATURE		DEL	LIVERY DATE DRIVER'S SIGNATURE
TRUCK TIME S	STAMP	DISPOSAL	FACILITY	RECEIVING AREA
: OU	T:			Name/No.
Name/			Phone No.	F7F 202 1070
mit No. Halfway Facility / NM1-I		4 88220	- 2-1-14-5-7-10	575-393-1079
3334113431134	(Circle One) VES	- Control	If VEC WAS 700	ading > 50 micro roentgens? (circle one) YES I
NORM READINGS TAKEN?  PASS THE PAINT FILTER TEST?		NO	NO	sould - So thing to the indental fense one!
PASS THE PAINT FIETEN TEST	(circle one)	TANK BO		
Feet	Inche		ZI I OIVIO	
Gauge	There		E	BS&W/BBLS Received BS&W (%)
d Gauge				Free Water
ceived				Total Received
I hereby certify that the above load ma	terial has been (circle one):	ACCEPTED DEN	IED If denied, wh	hy?
2000-224-22-0-6-224-242-242-1-1-2		1		
NAME (PRINT)	DATE		TITLE	SIGNATURE



Customer: KAISER-FRA! DIS OIL CO

Customer #: CRI3450

Ordered by: JEREMY PARENT

AFE #: PO #:

Manifest #: 481470 Manif. Date: 9/21/2020

Hauler:

BDS ENTERPRISES LLC

Driver JOE
Truck # 40

Card # Job Ref # Ticket #: 70 Bid #: 06

700-1167335 O6UJ9A000G**L**E

Date: 9/21/2020

Generator: KAISER-FRANCIS OIL CO

Generator #:

Well Ser. #: 43743E

Well Name: WILLIAMS FEE 2524 LBC

001H

Well #:

Field:

Field #: Rig: County

NON-DRILLING EDDY (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

20.00 yards

Cell pH CI Cond. %Solids TDS PCI/GM MR/HR H2S % Oil Weight Lab Analysis; 50/51 0.00 0.00 0.00 0

# Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):

MSDS Information	_ RCRA Hazardous Waste Analysis	Process Knowledge	Other (Provide description above

Driver/	Agent	Signa	iture
---------	-------	-------	-------

R360 Representative Signature

Customer Approval

### THIS IS NOT AN INVOICE!

Approved By:

Date

t6UJ9A01G1LN



#### NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST (PLEASE PRINT)

Company Man Contact Information

33407003			Phone No.	320 201- 1213
	G	ENERATOR	NO. AS	170
Operator No.		Permit/RRC No	D	
	A Comment	Lease/Well	Want in the Ere	+ 7534 LBC 1H
Operators Name	The Are	Name & No.	=11	23-10-01
Address	12012 2011	County	= + +	1122113
- T	200 - 1 k *1 18	API No.	T C 01/9 -	1 )2 1 )
City, State, Lip	7-1:0V	Rig Name & No	o. N 1	1
Phone No.	1-0510	AFE/PO No.		
EXEMPT	E&P Waste/Service Identification and Ar	mount (place volume next to	waste type in barrels or cubic ya	ards)
Oil Based Muds	NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings Water Based Muds	Washout Water (Non-Injectable) Completion Fluid/Flow back (Non-In	nioctable)	Washout Water (Injectable) Completion Fluid/Flow back (Injectable)	actable)
Water Based Cuttings	Produced Water (Non-Injectable)	ijectabit.)	Produced Water (Injectable)	
Produced Formation Solids	Gathering Line Water/Waste (Non-	Injectable)	Gathering Line Water/Waste (In	
Tank Bottoms  E&P Contaminated Soil	Truck Washout (exempt waste)	20	OTHER EXEMPT WASTES (type and	generation process of the waste)
Gas Plant Waste	Track trasficat (champt traste)			
WASTE GENERATION PROCESS:	DRILLING	COMPLETION	PRODUCTION	GATHERING LINES
	NON-EXEMPT E&P W	aste/Service Identification and A	Amount	
All non-exer	npt E&P waste must be analysed and be below			activity.
Non-Exempt Other		*please selec	t from Non-Exempt Waste List on ba	ck
QUANTITY	B - BARRELS	L- LIQUID	Y - YARDS	E - EACH
Lunch south that according to the Decou	ce Conservation and Recovery Act (RCRA) and t		American India 2000 consideration indicators	Therefore the state of Therefore to the state of the stat
load is (Check the appropriate classification)	te conservation and necovery Act (nena) and	the 03 Environmental Protection	ragericy soury 1986 regulatory determ	miation, the above described waste
261.21-	waste which is non-hazardous that does not ex 261.24, or listed hazardous waste as defined by us is attached. (Check the appropriate items as	40 CFR, part 261, subpart D, as		
MSDS Ir	formation RCRA Hazardous V	Waste Analysis	Other (Provide Description Below	i)
EMERGENCY NON-DILFEILD: Emerger	ncy non-hazradous, non-oilfeild waste that has	been ordered by the Departmer	nt of Public Safety (the order, docume	ntation of non-hazardous waste
determi	nation and a desciption of the waste must acco	ompany this form)	111/2 5	
(PRINT) AUTHORIZED AGENTS NAME	TR TREATY SEVERIT	DATE	61-6-	IGNATURE
( may as a second of secon	TD	ANSPORTER	1	3
Transporter's 2 - 5 - 5				
Name DOD LINTE	ERPRISES	Driver's Name		
Address 1705 EGR	epide. St	Print Name	330C) sert.	
CARLSBA	0 win	Phone No.		
Phone No.		Truck No.	40	
hereby certify that the above named materi	al(s) was/were picked up at the Generator's sit	te listed above and delivered wit	hout incident to the disposal facility li	sted below. A
9-21-20	La C. Idle		05-15	1. 10/1
SHIPMENT DATE	DRIVER'S SIGNATURE	DE	LIVERY DATE	DRIVER'S SIGNATURE
TRUCK TIME ST	AMP DISPO	OSAL FACILITY	RECEIA	ANG AREA
IN: OUT:	STORY OF THE STORY		Name/No.	1111
			Wallie/No.	1111
Site Name/ Permit No. Halfway Facility / NM1-006		Phone No.	575-393-1079	
COLUMN TO THE REAL PROPERTY OF THE PARTY OF	0 Mile Marker 66 Carlsbad, NM 88220		-	
NORM READINGS TAKEN? (Ci	rcle One) YES NO	if VES was re	ading > 50 micro roentgens? (circle or	ne) YES NO
PASS THE PAINT FILTER TEST? (Ci		NO NO	denile - se micro rocingensi fenere e	35,
	TAN	K BOTTOMS	1	
Feet	Inches	IN DOLLOWING	_	
1st Gauge			BS&W/BBLS Received	BS&W (%)
2nd Gauge		5	Free Water	
Received			Total Received	
I hereby certify that the above load mater	ial has been (circle one): / ACCEPTED	DENIED If denied, w	hu2	
Thereby certify that the above load mater	ACCEPTED ACCEPTED	DENIED If denied, w	INV	101
- 11 11 1	17/2		- + - 1 1	
NAME (PRINT)	DATE	THILE!	S	IGNATURE



Customer:

Customer #: CRI3450

Ordered by: JEREMY PARENT

AFE#: PO #:

Manifest #:

Manif. Date: 9/21/2020

Hauler: Driver

Truck # Card#

KAISER-FRANCIS OIL CO

429678

**BDS ENTERPRISES LLC** 

JOE 40

Job Ref#

Ticket #: Bid #:

700-1167308 06UJ9A000GLE

9/21/2020 Date:

Generator: KAISER-FRANCIS OIL CO

Generator #:

Well Ser. #:

Well Name: WILLIAMS FEE 2524 LBC

43743E

Well #: 001H

Field: Field #:

Rig: County NON-DRILLING

EDDY (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

20.00 yards

CI %Solids Cell pΗ Cond. 0.00 Lab Analysis: 50/51 0.00 0.00

PCI/GM MR/HR H<sub>2</sub>S

% Oil

Weight

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waster RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):

TDS

\_ MSDS Information \_ RCRA Hazardous Waste Analysis \_ Process Knowledge \_ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By:

Date:

9/21/2020 10:37:57AM t6UJ9A01G1J0

### NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST

(PLEASE PRINT)

				- 0	J
mpany	Man	Contact	Int	orm	ation

Co

Name Phone No GENERATOR NO. Permit/RRC No. Operator No. Lease/Well Name & No. Operators Name County Address API No. Rig Name & No City, State, Zip AFE/PO No. Phone No EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards) INJECTABLE WATERS Oil Based Muds NON-INJECTABLE WATERS Washout Water (Injectable Oil Based Cuttings Washout Water (Non-Injectable) Completion Fluid/Flow back (Injectable) Water Based Muds Completion Fluid/Flow back (Non-Injectable) Water Based Cuttings Produced Water (Non-Injectable) Produced Water (Injectable) Gathering Line Water/Waste (Injectable) Gathering Line Water/Waste (Non-Injectable) Produced Formation Solids OTHER EXEMPT WASTES (type and generation process of the waste) Tank Bottoms INTERNAL USE ONLY E&P Contaminated Soil Truck Washout (exempt waste) Gas Plant Waste GATHERING LINES PRODUCTION COMPLETION WASTE GENERATION PROCESS: DRILLING NON-EXEMPT E&P Waste/Service Identification and Amount All non-exempt E&P waste must be analysed and be below the threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Re please select from Non-Exempt Waste List on back Non-Exempt Other R - BARREIS L-LIQUID Y-YARDS E-EACH QUANTITY I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification) Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (R360 Accepts certifications on a per RCRA EXEMPT: load basis only) Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR RCRA NON-EXEMPT: 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as nonhazardous is attached. (Check the appropriate items as provided) Other (Provide Description Below) MSDS Information RCRA Hazardous Waste Analysis Emergency non-hazradous, non-oilfeild waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste EMERGENCY NON-OILFEILD: determination and a desciption of the waste must accompany this form) DATE SIGNATURE (PRINT) AUTHORIZED AGENTS NAME TRANSPORTER Transporter's Driver's Name Name Print Name Address Phone No Truck No. Phone No. I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below SHIPMENT DATE DRIVER'S SIGNATURE DELIVERY DATE DRIVER'S SIGNATURE RECEIVING AREA TRUCK TIME STAMP DISPOSAL FACILITY Name/No. IN: OUT: Site Name/ Phone No. 575-393-1079 Halfway Facility / NM1-006 Permit No. Address 6601 Hobbs Hwy US 62/180 Mile Marker 66 Carlsbad, NM 88220 NORM READINGS TAKEN? (Circle One) If YES, was reading > 50 micro roentgens? (circle one) YES NO PASS THE PAINT FILTER TEST? (Circle One) YES TANK BOTTOMS Inches Feet BS&W/BBLS Received BS&W (%) 1st Gauge Free Water 2nd Gauge Total Received Received I hereby certify that the above load material has been (circle one): ACCEPTED DENIED If denied, why?

NAME (PRINT)

DATE

SIGNATURE



KAISER-FRANCIS OIL CO Customer:

Customer #: CRI3450

Ordered by: JEREMY PARENT

JOE

40

AFE#:

PO#:

429663 Manifest #: Manif, Date: 9/21/2020

Hauler:

**BDS ENTERPRISES LLC** 

Driver Truck #

Card# Job Ref# Ticket #: Bid #:

700-1167280 O6UJ9A000GLE

Date: 9/21/2020

KAISER-FRANCIS OIL CO

Generator: Generator #:

Well Ser. #: 43743E

Well Name: WILLIAMS FEE 2524 LBC

Well#:

001H

MR/HR

Field: Field #:

Rig:

**NON-DRILLING** 

County

EDDY (NM)

Facility: CRI

Product / Service

Quantity Units

PCI/GM

Contaminated Soil (RCRA Exempt)

20.00 yards

Cell pΗ Cond. %Solids Lab Analysis: 50/51 0.00 0.00 0.00

H<sub>2</sub>S % Oil

Weight

#### Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by

TDS

characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):

MSDS Information RCRA Hazardous Waste Analysis Process Knowledge Other (Provide description above)

Driver/ Agent Signature R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By:

			Contact	190	82	of	29
C	ompany	Man	Contact.	mor	mati	on	

R360		NEW MEXICO	) NON-HAZARDOUS ( PLEASE PR			Company Man Contact Information
WVINDAMENTAL ENLUTIONS			(FEEMSE FI	invity.		ne No.
-			GENERA	TOR	NO.	429663
Operator No.		15		Permit/RRC No. Lease/Well	10	464000
Operators Name				Name & No.	1 12 3	lebe in the second
Address				County	E / 71	
				API No.		Ly de Ly T
City, State, Zip				Rig Name & No.	-	
Phone No.	- +	1-1-12		AFE/PO No.		
Marks.	EXEMPT E&P W	/aste/Service Identifica	ation and Amount (plac	e volume next to w	vaste type in barrels or co	ubic yards)
Oil Based Muds		NON-INJECTABLE WAT	THE RESIDENCE OF THE PARTY OF T		INJECTABLE WATERS	
Oil Based Cuttin Water Based M		Washout Water (Non-I Completion Fluid/Flow		-	Washout Water (Injectable Completion Fluid/Flow ba	
Water Based Cu		Produced Water (Non-		-	Produced Water (Injectal	
Produced Forma			Waste (Non-Injectable)		Gathering Line Water/Wa	aste (Injectable)
Tank Bottoms		INTERNAL USE ONLY			OTHER EXEMPT WASTES	type and generation process of the waste)
E&P Contamina	2.50	Truck Washout (exemp	ot waste)	-		
Gas Plant Waste WASTE GENER	RATION PROCESS:	DRILLING	COMPLETIO	ON R	PRODUCTION	GATHERING LINES
	A CONTRACTOR OF STREET		EMPT E&P Waste/Service	Identification and Am	ount	
	All non-exempt E&P				CLP), Ignitability, Corrosivity	and Reactivity.
Non-Exempt Oth	er			*please select fr	rom Non-Exempt Waste Lis	t on back
QUANTITY		B - B	ARRELS	L-LIQUID	Y - YAR	DS E - EACH
EMERGEN	ICA VION*DITEEILD:	-hazradous, non-oilfeild w	A Hazardous Waste Analysi laste that has been ordered ste must accompany this f	d by the Department o	Other (Provide Description of Public Safety (the order, c	focumentation of non-hazardous waste
(PBI)	NT) AUTHORIZED AGENTS NAME			DATE		SIĞNATURÉ
	BOS ENTER PL	No.	TRANSPO	RTER		
Fransporter's Name	170 5 5 GAL.	Calefa	2	Driver's Name	7 5 1 541	
Address				Print Name		
	- L: L			Phone No.	375 75-0	3399
Phone No.				Truck No.		
		Y and with a second	CONTRACTOR OF THE STATE OF THE			a allian Desard Ingland
9-21	hat the above named material(s) wa	DRIVER'S SIGNATURE	enerator's site listed abov	11-6	put incident to the disposal t	DRIVER'S SIGNATURE
3rtirw)			DICDOCALE	THE RESERVE THE PARTY OF THE PA		
181	TRUCK TIME STAME	· _	DISPOSAL F	ACILITY		ECEIVING AREA
IN:	OUT:				Name/No	
Site Name/ Permit No.	Halfway Facility / NM1-006			Phone No.	575-393-1079	
Address	6601 Hobbs Hwy US 62/180 Mile N	Marker 66 Carlsbad, NM 8	8220			
N	IORM READINGS TAKEN? (Circle One	e) YES	NO	If YES, was read	ling > 50 micro roentgens? (	circle one) YES NO
PASS	THE PAINT FILTER TEST? (Circle One	e) YES		NO		
		L.	TANK BOT	TOMS		
	Feet	Inches				
Ist Gauge				BS	S&W/BBLS Received Free Water	BS&W (%)

	reet	inches
st Gauge		
nd Gauge		
eceived		

BS&W/BBLS Received	BS&W (%)
Free Water	
Total Received	

hereby certify that the above load material has been (circle or		ACCEPTED	DENIED	If denied, why?		
NAME (PRINT)		F	TITLE		SIGNATURE	



TIME TICKET Nº 322102

OFFICE: 575.689.8324

FAX: 575.689.8325



Mailing Address:	Carlsbad, NM 8 bdsoilfield@gma	
RO. Box 2286 Carlsbad, NM 88221	Louie Barnes 575.499.9153	Brent Wilson 575.689.513

CUSTOM	ER						ENTER	LOCA	TION WHERE WORK WAS	S DONE	DATE	0	4.1
	K	A 151	FEE 252	15		CITY	CARL	5/	BAD			9 1	21/20
WORK LO	CATION (	NAME)	+	16	2	COUN					CUSTON	MER P.O. NUME	BER
			FEE 252	f LD	00	STATE	" ED				CUETOS	sen suuspen	
CUSTOM	EK BILLIN	G ADDRESS				71110		1			CUSTON	MER NUMBER	
						TAX C	ODE				SESI JO	B NO.	
	TE	DEM	Y PARE	1/4		TAX R	ATE						
		ALT	YINA	V 1	_								
FROM	то	HOURS					DI	ESCR	IPTION				
		11/10	faulle .			nt.	. O T	= K	7/0				
_		17.0	frances ,	evin	bynn		ou re	1	260				
			er .		0-2		THE REAL PROPERTY.		77207 20207	UNIT			******
		NAM	ИE	TITLE	HRS	RATE	AMOUNT		EQUIPMENT	NO.	HOURS	RATE	AMOUNT
011	11.	c +	OHNSON	DR	14						1		
CH	MI.	) ) (	ON N SON	DA	1-1-								
								+	2.1	-1	R		
								-	geny	how	7	-	
								-					
								-				-	
				+				7				TOTAL	
				+			-	-			NON-TA		
											TA	XABLE	
											% SAL	ES TAX	
TOT.  MATERIALS / SUBCONTRACTOR / SUBSISTENCE		TOTAL	TAL		TOTAL AMOUNT								
			AMOUNT			LUDING							
	M	ALEKIALS	SUBCONTRACTOR / S	UB3I31E	NUE		ANIOUNI				U67 C13		
										CUSTO	MER SIGNA	ATURE	
										550.0	Sieil	2500	
			_							CONTRA	CTOR SIGN	NATURE	
						TOTAL						V 2 2 7 7 7	
						IUIAL		1					



Customer: KAISER-FRANCIS OIL CO

Customer #: CRI3450

Ordered by: JEREMY PARENT

**CHRIS** 

64

AFE #: PO#:

Manifest #: 429664

Manif. Date: 9/21/2020 BDS ENTERPRISES LLC Hauler:

Driver Truck #

Card # Job Ref# Ticket #: 700-1167368 Bid #: O6UJ9A000GLE

Date: 9/21/2020

Generator: KAISER-FRANCIS OIL CO

Generator #:

Well Ser. #: 43743E

Well Name: WILLIAMS FEE 2524 LBC

Well #: 001H

Field: Field #:

NON-DRILLING Rig: EDDY (NM) County

Facility: CRI

Product / Service Quantity Units

Contaminated Soil (RCRA Exempt)

20.00 yards

Cell pΗ Cond. %Solids TDS PCI/GM MR/HR H<sub>2</sub>S % Oil Weight Lab Analysis: 50/51 0.00 0.00 0.00

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste \_\_ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by

characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):

\_ RCRA Hazardous Waste Analysis \_ Process Knowledge \_ Other (Provide description above) MSDS Information

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

### THIS IS NOT AN INVOICE!

Approved By:

Date:

## NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST

(PLEASE PRINT)

		I	$u_{\mathcal{S}}$	e	03	UJ
Company	Man	Contact	in	0	rma	tion

Name

sergrans					Pho	ne No.	
			GENERA	TOR	NO.	4296	04
Operator No.				Permit/RRC No.			7
				Lease/Well			
perators Name				Name & No.			
ddress				County			111 %
-				API No.			
ity, State, Zip				Rig Name & No.	-	-	
hone No.				AFE/PO No.	_		
EXEM	TE&PW	aste/Service Identif	ication and Amount (place	e volume next to	waste type in barrels or	ubic yards)	
il Based Muds		NON-INJECTABLE W	Control of the last of the las		INJECTABLE WATERS		
Il Based Cuttings Vater Based Muds		Washout Water (No	n-Injectable) ow back (Non-Injectable)		Washout Water (Injecta Completion Fluid/Flow b		
Vater Based Cuttings		Produced Water (No			Produced Water (Injecta		
roduced Formation Solids		THE RESERVE AND ADDRESS OF THE PARTY OF THE	er/Waste (Non-Injectable)	-	Gathering Line Water/W		Call Call
ank Bottoms &P Contaminated Soil		Truck Washout (exe			OTHER EXEMPT WASTES	(type and generation	process or the waster
as Plant Waste		Truck Washodt leve	mpt waster				
VASTE GENERATION PROCESS:		DRILLING	COMPLETI	ON E	PRODUCTION	GATH	IERING LINES
			EXEMPT E&P Waste/Service				
All non-ex	empt E&P	waste must be analyse	ed and be below the threshol				
on-Exempt Other				please select	from Non-Exempt Waste Li	st on back	
UANTITY		8	- BARRELS	L-LIQUID	Y - YAI	RDS	E - EACH
ereby certify that according to the Reso	see Conco	struction and Posovery	Act /DCDA) and the US Enviro	nmantal Protection	Agency's July 1988 regulator	v determination. I	he above described waste
			d waste that has been ordere		t of Public Safety (the order,	documentation of	non-hazardous waste
deter	mination a	nd a desciption of the	waste must accompany this	ionin		- 5	
(PRINT) AUTHORIZED AGENTS NAME				DATE		ŞIGNATURE	
			TRANSPO	ORTER			
ransporter's				Driver's Name	1000		
ame 3/2	0				- 50 ×	22 757	r n
ddress	148			Print Name	-		
				Phone No.	11.00		
hone No.				Truck No.	_ L.4	- T. T. 170 - 200 - 7	
hereby certify that the above named ma			e Generator's site listed abo	ve and delivered with	hout incident to the disposal	facility listed below	w. F
1 9 / -321	1,070	PARTIES SIGNATURE		DEI DEI	LIVERY DATE	DRIVE	R'S SIGNATURE
SHIPMENT DATE	T A A A F	DRIVER'S SIGNATURE	DICDOCALI				
TRUCK TIME		,	DISPOSAL	ACILITY		ECEIVING /	AKEA
N:OU	T:				Name/No	).	3-
ite Name/				Phone No.			
ermit No. Halfway Facility / NM1-	006			, none no.	575-393-1079		
ddress 6601 Hobbs Hwy US 62	180 Mile N	Marker 66 Carlsbad, NN	A 88220				
NORM READINGS TAKEN?	(Circle One	e) YES -	NO	If YES, was rea	ading > 50 micro roentgens?	(circle one)	YES NO
PASS THE PAINT FILTER TEST?	(Circle One	e) YES		NO			
			TANK BO	TOMS			
Feet		Inche	es		DCQ.W/DDIC Dana	1 6	58.W /94) I
st Gauge					BS&W/BBLS Received Free Water	B.	S&W (%)
2nd Gauge Received					Total Received		
ecerved							
I hereby certify that the above load ma	terial has b	peen (circle one):	ACCEPTED DENIED	lf denied, w	hy?		
	1		7				
NAME (PRINT)		DATE		TITLE		SIGNATURE	



KAISER-FPANCIS OIL CO Customer:

Customer#: CRI3450

Ordered by: JEREMY PARENT

CHRIS

64

AFE #: PO #:

Manifest #: 429700

Manif. Date: 9/21/2020 BDS ENTERPRISES LLC Hauler:

Driver Truck #

Card# Job Ref# Ticket #: 700-1167334 O6UJ9A000GLE Bid #: 9/21/2020 Date:

Generator: KAISER-FRANCIS OIL CO

Generator #:

Well Ser. #: 43743E

Well Name: WILLIAMS FEE 2524 LBC

001H

Well#:

Field: Field #:

Rig: **NON-DRILLING** EDDY (NM) County

Product / Service

Facility: CRI

Quantity Units

Contaminated Soil (RCRA Exempt)

20.00 yards

Cell pΗ %Solids TDS PCI/GM MR/HR H<sub>2</sub>S % Oil Cond. Weight Lab Analysis: 50/51 0.00 0.00 0.00

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):

\_\_ MSDS Information \_\_ RCRA Hazardous Waste Analysis \_\_ Process Knowledge \_\_ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

### THIS IS NOT AN INVOICE!

Approved By:

t6UJ9A01G1LL

NEW MEXICO NON-H. RDOC'S OILFIELD WASTE MANIFEST

(PLEASE PRINT)

			8	0,0
Company	Man	Contact	Infor	mation

Departors Name  Address  County AR No. AR No. AR No. Big Yarme & Ro. AFE/PO No. AFE/PO No.  EXEMPT E&P Waste/Service Identification and Amount (place we volume next to waste' type in barrels or cubic yards)  Oil Bassed Munics Oi	Operator No.			G	ENERATO	OR	NC	0. 4297	700	
Operators Name Operat	Operator No.							The Comment of the		
Operators Ame  Modifices  Country  Address  Country  APT No.  Big Yorine & No.  APT No.  Pig Yorine & No.  APT No.  EXEMPT E&P Waster/Service identification and Amount (place volume newt to userse type in barrets or explicy grads).  Oll Based Currings  Oll Based Currings  Waster Based Music  Completion Half Tillow basic (place volume newt to userse type in barrets or explicy grads).  Oll Based Currings  Waster Based Music  Completion Half Tillow basic (place volume newt to userse type in barrets or explicy grads).  Oll Based Currings  Waster Based Music  Completion Half Tillow basic (place volume newt to userse type in barrets or explicit grads).  Waster Based Music  Waster Based Music  Completion Half Tillow basic (place volume newt to userse type in barrets).  Completion Half Tillow basic (place volume newt to userse type in barrets).  Waster Based Currings  Produced Yaster (place volume newt to userse type in barrets).  Constitution Half Tillow basic (place volume newt to userse type in barrets).  Constitution Half Tillow basic (place volume newt to userse type in barrets).  Constitution Half Tillow basic (place volume newt to userse type in barrets).  Constitution Half Tillow basic (place volume newt to userse type in barrets).  Constitution Half Tillow basic (place volume newt to userse type in barrets).  Constitution Half Tillow basic (place volume newt to users).  All non-weening t Ref waste must be users to users to users.  All non-weening t Ref waste must be analyzed and be Berow the threehold limited annount.  All non-weening t Ref waste must be analyzed and be berow the threehold limited annount.  All non-weening t Ref waste must be analyzed and be berow the threehold limited to structly (Tillow Half Limited Part on back).  BURNITY  All non-weening t Resource Conservation and Resource Conservatio										
Country APT No.  EXEMPT E&P Waster, Pervice (dentification and Amount (place wolume next to waste type in barrets or crubic yards)  Oil Based during  Dil Based during  Water Based Wurds  Water Based Currings  Water Based Winds  Completion Fluid/Flow bask (placetable)  Water Based Currings  Water Based Winds  Water Based Winds  Completion Fluid/Flow bask (placetable)  Produced Formation Solids  Facility (formation Solids)  Gathering Lies Water (horning-clab)  Gathering Lies Water (horning-clab)  From the Solids  Gathering Lies Water Water (pro- Incidence)  From the Based Water (horning-clab)  From the Based Water (horning-clab)  Gathering Lies Water (horning-clab)  From the Based Water (horning-clab)  From the Based Water (horning-clab)  Gathering Lies Water (horning-clab)  Gathering Lies Water (horning-clab)  From the Based Water (horning-clab)  Gathering Lies Water (horning-clab)  Gath	Operators Name									
AP No.  EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards).  DI Saind Mode  BEXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards).  OI Saind Mode  Washaut Water Based Muss  Washaut Water (Service Individual Service Ind										
Reg Name & No.    EXEMPT E&P Waster/Service Identification and Amount (place volume next to waster (type in barrels of cubic variety)   Dil Based Kinding	iduless								1 7	
EXEMPT E&P Waste/Service (dentification and Amount (place volume next)  It is asked funds  It is asked funds  It is is asked funds  It is is asked funds  It is is asked funds  Washout Waster (Non-Injectable)  Completion fluid/Flow asked (Non-Injectable)  Completion fluid/Flow asked (Non-Injectable)  Produced Waster (Non-Injectable)  Gathering in Waster Master  It is in the Marker (Non-Injectable)  Gathering in Waster Waster (Non-Injectable)  Gathering in Waster (Non-Injectable)  Gathering in Waster Waster (Non-Injectable)  Gathering in Waster Waster (Non-Injectable)  Gathering in Waster (Non-Injectable)  Gathering in Waster Waster (Non-Injectable)  Gathering in Waster	ity State Zin							7		
DI Based Gurings    NON-INITECTABLE WATERS   THE CAME WATERS   THE										
Dil Based Cuttings   Month Micro   Month Mic	And the second s	TEADIN .	In the state of	DOMESTIC OF A			costo franció bassale a	is audite unedel	The second	(M) 1-11 -
Dil Based Currings Washout Water Rober Plus Carbon Plu		-	AND RESIDENCE OF THE PARTY OF T	-	imount (place vo	nume next to v	THE RESERVE OF THE PARTY OF THE	in cubic yards)		
More Read Currings  "reduced Formation Solids Garbring Line Wester/Waste (Enjectable)  All Individual Solids All Ind		and the same of th	GARLEST STATE OF THE STATE OF T	THE RESERVE THE PARTY OF THE PA			THE RESERVE AND ADDRESS OF THE PARTY OF THE	table)		
A Complete Committee Soil  A Broth Storm  INTERNAL USE ORLY  Truck Washout (exempt waste)  A Foreign and Storm  INTERNAL USE ORLY  Truck Washout (exempt waste)  WASTE GENERATION PROCESS:  DRILLING  ONNE YEARPT EBP Waste (blentification and Amount  All non-exempt EBP waste must be analyzed and be below the threshold limits for toxicity (TCR), gainstailing, Corrolling, and Reactivity.  On-Exempt Other  WASTE GENERATION PROCESS:  DRILLING  ONNE YEARPT EBP Waste flexible (limits for toxicity (TCR), gainstailing, Corrolling, and Reactivity.  On-Exempt Other  Waste flexible (SCR) and the threshold limits for toxicity (TCR), gainstailing, Corrolling, and Reactivity.  On-Exempt Other  Waste flexible (SCR) and the threshold limits for toxicity (TCR), gainstailing, Corrolling, and Reactivity.  On-Exempt Other  Waste List on bock  WANTITY  D-BARRELS  L-LIQUID  V-VARDS  E-EACH  Nereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory, determination, the above described wasted is (Check the appropriate classification)  GRITA NON-EXEMPT:  Olf lied wastes which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 25.12.12.13, 26.12, or listed hazardous waste as defined by 40 CFR, part 261, Jubpart D, as amended. The following documentation demonstrating the waste as a hazardous is attached, fiches the appropriate items as provide items as pr	AND AND THE RESIDENCE OF THE PROPERTY OF THE P				injectable)		The second of th		_	
AND BOTOMS   TUCK WASTES (Lope and generators process of the waste)   TUCK Washout (exempt waste)   TUCK TIME STAMP   TUCK Washout (exempt waste)   TUCK Washout (exempt waste)   TUCK Washout (exempt waste)   TUCK Washout (exempt waste)   TUCK TIME STAMP   DISPOSAL FACILITY   TUCK Name   TUCK TIME STAMP   DISPOSAL FACILITY   TUCK TIME STAMP   DI			The second secon		-Injectable)					
NON-EXEMPT EBP Waster/Service Identification and Amount		- 1	NTERNAL USE ONL	Υ			OTHER EXEMPT WAST	ES (type and generation	on process of the w	aste)
NON-EXEMPTES Waste/Service Identification and Amount.  All non-exempt ESP waste must be analysed and be below the threshold limits for breakly ITCEP, lightballaty, Corresivery and Reactivity.  In PARRELS  L-LIQUID  V-YARDS  E-EACH  hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1983 regulatory determination, the above described was add is (Check the appropriate classification)  RCRA EXEMPT:  DI Filed wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (R360) Accepts certifications on load basis only)  RCRA NON-EXEMPT:  DI filed wastes which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 261212-26124, or listed hazardous waste as defined by 40 CFR, pan 251, subpar D, as amended. The following documentation demonstrating the waste has nazardous is attached. (Check the appropriate items as provided)  MSDS information  RCRA HAZEMPT:  DI Filed wastes which is non-hazardous waste and efficiently 40 CFR, pan 251, subpar D, as amended. The following documentation demonstrating the waste has nazardous is attached. (Check the appropriate items as provided)  MSDS information  RCRA HAZEMPT:  TRANSPORTER  TRANSPORTER  TRANSPORTER  Diver's Name  Phone No.  TRANSPORTER  TRANSPORTER  Transporter's Name  Phone No.  TRANSPORTER  TRUCK TIME STAMP  OUT:  DISPOSAL FACILITY  RECEIVING AREA  Name/No.  575-393-1079  Normal READINGS TAKEN? (Circle One)  VES. NO.  16 YES, was reading > 50 micro roentgens? (circle one)  VES. NO.	The state of the s		Truck Washout (ex	empt waste)						
All non-exempt Cities			RILLING		COMPLETION		PRODUCTION	GAT	HERING LINES	li.
All non-exempt ESP waste must be analyzed and be below the threshold limits for toxicity TCLEP, lightballity, Correstivy and Reactivity.  On-Exempt Other    Poleons select from Non-Exempt Waste List on back			NON	LEXEMPT E&P V	Vaste/Service Iden	tification and Am	nount			
NAMINITY   B - BARRELS   L - LIQUID   Y - YARDS   E - EACH	All non-ey	empt E&P was						ity and Reactivity.		
TRANSPORTER    Manual Authorized Additional Manual Authorized Additional Addi	on-Exempt Other			Н.		please select f	rom Non-Exempt Waste	List on back		1
TRANSPORTER    Commentation of the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described was all is (Check the appropriate classification)    RCRA EXEMPT:	UANTITY		В	- BARRELS		L-LIQUID	Y - Y	ARDS	E-	EACH
ad is (Check the appropriate classification)    RCRA EXEMPT:   Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (R360 Accepts certifications on load basis only)    RCRA NON-EXEMPT:   Oil field wastes which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as a hazardous is attached. (Check the appropriate items as provided)    MSDS Information	ereby certify that according to the Reso	urce Conserva	tion and Recovery	Act (RCRA) and	the US Environme	ntal Protection A	gency's July 1988 regulat	ory determination,	the above descr	ibed waste
TRANSPORTER  ansporter's ame and dress  Print Name Phone No.  Truck No.  Ansporter by certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below, and the disposal facility listed below.  SHIPMENT DATE DRIVER'S SIGNATURE  TRUCK TIME STAMP DISPOSAL FACILITY RECEIVING AREA Name/No.  WE Name/ Phone No.  575-393-1079  NORM READINGS TAKEN? (Circle One) YES NO If YES, was reading > 50 micro roentgens? (circle one) YES NO	RCRA NON-EXEMPT: Oil fie 261.2 hazar	ld waste which 1-261.24, or iis dous is attache	sted hazardous wa ed. (Check the app	iste as defined b ropriate Items a	oy 40 CFR, part 261 as provided)		mended. The following do	cumentation demo		
Driver's Name  didress  Print Name  Phone No.  Truck No.  Annereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.  SHIPMENT DATE  DRIVER'S SIGNATURE  TRUCK TIME STAMP  N:  OUT:  DISPOSAL FACILITY  RECEIVING AREA  Name/No.  Halfway Facility / NM1-006  Phone No.  575-393-1079  NORM READINGS TAKEN? (Circle One)  YES  NO  If YES, was reading > 50 micro roentgens? (circle one)  YES  NO  NORM READINGS TAKEN? (Circle One)  YES  NO  NORM READINGS TAKEN? (Circle One)  YES  NO  Print Name  Phone No.  575-393-1079	RCRA NON-EXEMPT: Oil file 261.2 hazar MSDS	ld waste which 1-261.24, or lis dous is attache s Information gency non-haz	sted hazardous wa ed. (Check the app R radous, non-oilfeil	iste as defined b propriate items a CRA Hazardous d waste that has	oy 40 CFR, part 261 as provided) Waste Analysis as been ordered by	, subpart D, as ar	mended. The following do	ocumentation demo	onstrating the wa	este as non-
Ame didress Print Name Phone No. Truck No.  SHIPMENT DATE ORIVER'S SIGNATURE  TRUCK TIME STAMP N: OUT:  No.  Halfway Facility / NM1-006 Hone No.  S75-393-1079  NORM READINGS TAKEN? (Circle One) YES NO  If YES, was reading > 50 micro roentgens? (circle one) YES NO	RCRA NON-EXEMPT: Oil file 261.2 hazar MSDs  EMERGENCY NON-OILFEILD: Emer deter	ld waste which 1-261.24, or lis dous is attache s Information gency non-haz	sted hazardous wa ed. (Check the app R radous, non-oilfeil	iste as defined b propriate items a CRA Hazardous d waste that has	by 40 CFR, part 261 as provided) Waste Analysis as been ordered by company this form	, subpart D, as ar	mended. The following do	ocumentation demo	onstrating the wa	este as non-
Print Name Phone No. Truck No.  SHIPMENT DATE  TRUCK TIME STAMP N: OUT:  It e Name/ Phone No.  TRUCK TIME STAMP N: OUT:  TRUCK TIME STAMP N: OUT: OUT: OUT: OUT: OUT: OUT: OUT: OUT	RCRA NON-EXEMPT: Oil file 261.2 hazar MSDs  EMERGENCY NON-OILFEILD: Emer deter	ld waste which 1-261.24, or lis dous is attache s Information gency non-haz	sted hazardous wa ed. (Check the app R radous, non-oilfeil	iste as defined b ropriate items a CRA Hazardous d waste that has waste must acc	oy 40 CFR, part 261 as provided) Waste Analysis as been ordered by company this form	the Department	mended. The following do	ocumentation demo	onstrating the wa	este as non-
Phone No.  Truck No.  SHIPMENT DATE  ORIVER'S SIGNATURE  TRUCK TIME STAMP  N:  OUT:  Halfway Facility / NM1-006  ddress  MORM READINGS TAKEN? (Circle One)  YES  NO  Truck No.  Truck No.  Truck No.  Truck No.  DELIVERY DATE  DELIVERY DATE  DELIVERY DATE  DELIVERY DATE  DELIVERY DATE  NECEIVING AREA  Name/No.  Fhone No.  575-393-1079  NC.  NORM READINGS TAKEN? (Circle One)  YES  NO  If YES, was reading > 50 micro roentgens? (circle one)  YES  NO  NORM READINGS TAKEN? (Circle One)  NORM READINGS TAKEN? (Circle One)  NORM READINGS TAKEN? (Circle One)  YES  NO  OUT:  NORM READINGS TAKEN? (Circle One)  YES  NO  OUT:	RCRA NON-EXEMPT: Oil file 261.2 hazar MSDS Emergency NON-OILFEILD: Emergency NON-OILFEILD: deter	ld waste which 1-261.24, or lis dous is attache s Information gency non-haz	sted hazardous wa ed. (Check the app R radous, non-oilfeil	iste as defined b ropriate items a CRA Hazardous d waste that has waste must acc	oy 40 CFR, part 261 as provided) Waste Analysis as been ordered by company this form	the Department	mended. The following do	ocumentation demo	onstrating the wa	este as non-
Truck No.  hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.  SHIPMENT DATE DRIVER'S SIGNATURE  TRUCK TIME STAMP  OUT:  No.  Halfway Facility / NM1-006  Halfway Facility / NM1-006  G601 Hobbs Hwy US 62/180 Mile Marker 66 Carlsbad, NM 88220  NORM READINGS TAKEN? (Circle One) YES NO If YES, was reading > 50 micro roentgens? (circle one) YES NO	RCRA NON-EXEMPT: Oil file 261.2 hazar MSDS EMERGENCY NON-OILFEILD: Emery deter (PRINT] AUTHORIZED AGENTS NAME	ld waste which 1-261.24, or list dous is attache 6 Information gency non-haz mination and a	sted hazardous wa ed. (Check the app R radous, non-oilfeil	iste as defined b ropriate items a CRA Hazardous d waste that has waste must acc	oy 40 CFR, part 261 as provided) Waste Analysis as been ordered by company this form	the Department  TER  Driver's Name	mended. The following do	ocumentation demo	onstrating the wa	este as non-
TRUCK TIME STAMP  OUT:  Tet Name/ Permit No.  ddress  NORM READINGS TAKEN? (Circle One)  NORM READINGS TAKEN? (Circle One)  NORM READINGS TAKEN? (Circle One)  No.  OUT:  NORM READINGS TAKEN? (Circle One)	RCRA NON-EXEMPT: Oil file 261.2 hazar MSDS Emergency NON-OILFEILD: Emergency NON-OILFEILD: deter	ld waste which 1-261.24, or list dous is attache 6 Information gency non-haz mination and a	sted hazardous wa ed. (Check the app R radous, non-oilfeil	iste as defined b ropriate items a CRA Hazardous d waste that has waste must acc	oy 40 CFR, part 261 as provided) Waste Analysis as been ordered by company this form	the Department  TER  Driver's Name  Print Name	mended. The following do	ocumentation demo	onstrating the wa	este as non-
SHIPMENT DATE DRIVER'S SIGNATURE  TRUCK TIME STAMP  N: OUT:  te Name/ ermit No. ddress  NORM READINGS TAKEN? (Circle One) YES NO If YES, was reading > 50 micro roentgens? (circle one) YES NO	RCRA NON-EXEMPT: Oil file 261.2 hazar MSDs  EMERGENCY NON-OILFEILD: Emery deter  IPRINTI AUTHORO/ED AGENTS NAME  ransporter's ame ddress	ld waste which 1-261.24, or list dous is attache 6 Information gency non-haz mination and a	sted hazardous wa ed. (Check the app R radous, non-oilfeil	iste as defined b ropriate items a CRA Hazardous d waste that has waste must acc	oy 40 CFR, part 261 as provided) Waste Analysis as been ordered by company this form	the Department  TER  Driver's Name  Print Name Phone No.	mended. The following do	ocumentation demo	onstrating the wa	este as non-
TRUCK TIME STAMP  OUT:  te Name/ ermit No. ddress  NORM READINGS TAKEN? (Circle One)  NEWER'S SIGNATURE  DISPOSAL FACILITY  RECEIVING AREA  Name/No.  Phone No.  575-393-1079  Phone No.  If YES, was reading > 50 micro roentgens? (circle one)  YES  NORD  NORM READINGS TAKEN? (Circle one)	EMERGENCY NON-OILFEILD:  EMERGENCY NON-OILFEILD:  Emery deter  (PRINT] AUTHOROTED AGENTS NAME  ransporter's ame ddress  thone No.	ld waste which 1-261.24, or list dous is attached information gency non-haz mination and a	sted hazardous wa ed. (Check the app R radous, non-oilfeil a desciption of the	iste as defined b ropriate items a CRA Hazardous d waste that has waste must acc	oy 40 CFR, part 261 as provided) Waste Analysis as been ordered by company this form	the Department  TER  Driver's Name Print Name Phone No. Truck No.	nended. The following do	ocumentation demo	onstrating the wa	este as non-
N: OUT: Name/No.  te Name/ ermit No. ddress	EMERGENCY NON-OILFEILD: Emery deter  (PRINT] AUTHORIZED AGENTS NAME  ransporter's ame ddress  thone No.  hereby certify that the above named mate	erial(s) was/w	sted hazardous wa ed. (Check the app R radous, non-oilfeil a desciption of the	iste as defined b ropriate items a CRA Hazardous d waste that has waste must acc	oy 40 CFR, part 261 as provided) Waste Analysis as been ordered by company this form	the Department  TER  Driver's Name Print Name Phone No. Truck No.	nended. The following do	er, documentation demo	onstrating the wa	este as non-
N: OUT: Name/No.  te Name/ ermit No. ddress	EMERGENCY NON-OILFEILD:  (PRINT) AUTHORIZED AGENTS NAME  ransporter's ame ddress  hone No.  hereby certify that the above named mate	erial(s) was/w	ere picked up at th	iste as defined b ropriate items a CRA Hazardous d waste that has waste must acc	oy 40 CFR, part 261 as provided) Waste Analysis as been ordered by company this form	the Department )  TER  Driver's Name Print Name Phone No. Truck No. id delivered without	nended. The following do  Other (Provide Descrip  of Public Safety (the orde	ocumentation demo	onstrating the wa	este as non-
te Name/ ermit No. ddress  Halfway Facility / NM1-006  6601 Hobbs Hwy US 62/180 Mile Marker 66 Carlsbad, NM 88220  NORM READINGS TAKEN? (Circle One) YES NO If YES, was reading > 50 micro roentgens? (circle one) YES NO	RCRA NON-EXEMPT: Oil fie 261.2 hazar MSDS Emergency NON-OILFEILD: Emergency NON-OILFEILD: deter deter cansporter's ame ddress hone No. hereby certify that the above named materials and the supplement date.	erial(s) was/w	ere picked up at th	iste as defined b ropriate items a CRA Hazardous d waste that has waste must acc	by 40 CFR, part 261 as provided) Waste Analysis as been ordered by company this form  CANSPOR	the Department )  TER  Driver's Name Print Name Phone No. Truck No. d delivered withe	Other (Provide Description of Public Safety (the order public Safety (t	er, documentation of signature sal facility listed belongers.	onstrating the wa	este as non-
Halfway Facility / NM1-006 575-393-1079  ddress 6601 Hobbs Hwy US-62/180 Mile Marker 66 Carlsbad, NM 88220  NORM READINGS TAKEN? (Circle One) YES NO If YES, was reading > 50 micro roentgens? (circle one) YES NO	EMERGENCY NON-OILFEILD: Emery deter  (PRINT] AUTHORIZED AGENTS NAME  Transporter's ame ddress  hone No.  hereby certify that the above named mate and the service of the se	erial(s) was/w	ere picked up at th	iste as defined b ropriate items a CRA Hazardous d waste that has waste must acc	by 40 CFR, part 261 as provided) Waste Analysis as been ordered by company this form  CANSPOR	the Department )  TER  Driver's Name Print Name Phone No. Truck No. d delivered withe	Other (Provide Description of Public Safety (the order public Safety (t	commentation demonstration Below)  Per, documentation of SIGNATURE  RECEIVING	onstrating the wa	este as non-
NORM READINGS TAKEN? (Circle One) YES NO If YES, was reading > 50 micro roentgens? (circle one) YES NO	RCRA NON-EXEMPT: Oil file 261.2 hazar MSDS MSDS Emergency NON-OILFEILD: Emergency NON-OILFEILD: deter deter MPRINT] AUTHORIZED AGENTS NAME MAINE MAINTENAME MAINTENAM	erial(s) was/w	ere picked up at th	iste as defined b ropriate items a CRA Hazardous d waste that has waste must acc	by 40 CFR, part 261 as provided) Waste Analysis as been ordered by company this form  CANSPOR	the Department  TER  Driver's Name Print Name Phone No. Truck No. d delivered withe	Other (Provide Description of Public Safety (the order public Safety (t	commentation demonstration Below)  Per, documentation of SIGNATURE  RECEIVING	onstrating the wa	este as non-
	RCRA NON-EXEMPT: Oil file 261.2 hazar MSDS MSDS Emery deter PRINTI AUTHORIZED AGENTS NAME CANSPORTER'S	erial(s) was/w	ere picked up at th	iste as defined b ropriate items a CRA Hazardous d waste that has waste must acc	by 40 CFR, part 261 as provided) Waste Analysis as been ordered by company this form  CANSPOR	the Department  TER  Driver's Name Print Name Phone No. Truck No. d delivered withe	Other (Provide Description of Public Safety (the order public Safety (t	commentation demonstration Below)  Per, documentation of SIGNATURE  RECEIVING	onstrating the wa	este as non-
PASS THE PAINT FILTER TEST? (Circle One) YES NO	RCRA NON-EXEMPT: Oil file 261.2 hazar MSDS Emergency NON-OILFEILD: Emergency NON-OILFEILD: deter Authors/ED AGENTS NAME  Cansporter's ame ddress PART STANKE  TRUCK TIME STRUCK TIME STRUC	erial(s) was/w	eted hazardous was ed. (Check the apple of the Research of the	TR  TR  DISP	by 40 CFR, part 261 as provided) Waste Analysis as been ordered by company this form  CANSPOR	the Department  TER  Driver's Name Print Name Phone No. Truck No. d delivered withe	Other (Provide Description of Public Safety (the order public Safety (t	commentation demonstration Below)  Per, documentation of SIGNATURE  RECEIVING	onstrating the wa	este as non-
	EMERGENCY NON-OILFEILD: Emery deter  [PRINT] AUTHORIZED AGENTS NAME  Transporter's arme ddress  hone No.  SHIPMENT DATE  TRUCK TIME S  N:	erial(s) was/w	eted hazardous was ed. (Check the apple of t	TR  DISP  M 88220	by 40 CFR, part 261 as provided) Waste Analysis as been ordered by company this form  CANSPOR	the Department  TER  Driver's Name Print Name Phone No. Truck No. d delivered withe	Other (Provide Description of Public Safety (the order public Safety (t	cumentation demonstration Below)  er, documentation of SIGNATURE  sal facility listed below.  RECEIVING	ow.  WER'S SIGNATURE  AREA	este as non-
TANK BOTTOMS	RCRA NON-EXEMPT: Oil file 261.2 hazar MSDS MSDS MSDS MSDS MSDS MSDS MSDS MSD	erial(s) was/with the control of the	ere picked up at the privers signature	TR  de Generator's s  DISP  M 88220  NO	oy 40 CFR, part 261 as provided) Waste Analysis as been ordered by company this form  CANSPOR  Cite listed above an	the Department  TER  Driver's Name Print Name Phone No. Truck No. d delivered wither  CILITY  Phone No.	Other (Provide Description of Public Safety (the order public Safety (t	cumentation demonstration Below)  er, documentation of SIGNATURE  sal facility listed below.  RECEIVING	ow.  WER'S SIGNATURE  AREA	s waste
Feet Inches	RCRA NON-EXEMPT: Oil file 261.2 hazar MSDS MSDS MSDS MSDS MSDS MSDS MSDS MSD	erial(s) was/with the control of the	ere picked up at the privers signature	TR  de Generator's s  DISP  M 88220  NO	oy 40 CFR, part 261 as provided) Waste Analysis as been ordered by company this form  CANSPOR  Site listed above an	the Department  TER  Driver's Name Print Name Phone No. Truck No. d delivered without the Department of the Department o	Other (Provide Description of Public Safety (the order public Safety (t	cumentation demonstration Below)  er, documentation of SIGNATURE  sal facility listed below.  RECEIVING	ow.  WER'S SIGNATURE  AREA	s waste
E	RCRA NON-EXEMPT: Oil file 261.2 hazar MSDS Emergency NON-OILFEILD: Emergency NON-OILFEILD: Emergency Non-Oilfeild: Emergency Non-Oilfeild: Emergency Non-Oilfeild: Emergency None No. hereby certify that the above named materials and Shipment Date TRUCK TIME STRUCK TIME STRUCK TIME STRUCK TIME STRUCK No. Halfway Facility / NM1-0 ddress 6601 Hobbs Hwy US 62/NORM READINGS TAKEN? PASS THE PAINT FILTER TEST?	erial(s) was/with the control of the	ere picked up at the private Signature  ker 66 Carlsbad, NI YES  YES	TR  M 88220  NO  TAN	oy 40 CFR, part 261 as provided) Waste Analysis as been ordered by company this form  CANSPOR  Site listed above an	the Department  TER  Driver's Name Print Name Phone No. Truck No. Id delivered without the Detail of the Department of the Detail of the Detai	Other (Provide Description of Public Safety (the order public Safety (t	commentation demonstration Below)  er, documentation of SIGNATURE  sal facility listed below DRIV  RECEIVING  No.	onstrating the water of non-hazardout of non-hazardout over's signature AREA	s waste
The stage	RCRA NON-EXEMPT: Oil file 261.2 hazar MSDS MSDS Emergency NON-OILFEILD: Emergeter deter deter deter deter MSDS AGENTS NAME  I EMERGENCY NON-OILFEILD: Emergeter deter deter deter deter deter deter deter deter management of the second deter management of the second deter management of the second deter	erial(s) was/with the control of the	ere picked up at the private Signature  ker 66 Carlsbad, NI YES  YES	TR  M 88220  NO  TAN	oy 40 CFR, part 261 as provided) Waste Analysis as been ordered by company this form  CANSPOR  Site listed above an	the Department  TER  Driver's Name Print Name Phone No. Truck No. Id delivered without the Detail of the Department of the Detail of the Detai	Other (Provide Description of Public Safety (the order public Safety (t	commentation demonstration Below)  er, documentation of SIGNATURE  sal facility listed below DRIV  RECEIVING  No.	onstrating the water of non-hazardout of non-hazardout over's signature AREA	s waste
eceived Total Received	RCRA NON-EXEMPT:  Oil fie 261.2 hazar  MSDS  EMERGENCY NON-OILFEILD:  Emery deter  CPRINT] AUTHORIZED AGENTS NAME  PRINTI AUTHORIZED AGENTS NAME  Transporter's lame address  Thomas No.  Thereby certify that the above named mate address  TRUCK TIME S  N:  OU'  ite Name/ ermit No.  ddress  6601 Hobbs Hwy US 62/ NORM READINGS TAKEN?  PASS THE PAINT FILTER TEST?  Feet  st Gauge and Gauge	erial(s) was/with the control of the	ere picked up at the private Signature  ker 66 Carlsbad, NI YES  YES	TR  M 88220  NO  TAN	oy 40 CFR, part 261 as provided) Waste Analysis as been ordered by company this form  CANSPOR  Site listed above an	the Department  TER  Driver's Name Print Name Phone No. Truck No. Id delivered without the Detail of the Department of the Detail of the Detai	Other (Provide Description of Public Safety (the order public Safety (t	commentation demonstration Below)  er, documentation of SIGNATURE  sal facility listed below DRIV  RECEIVING  No.	onstrating the water of non-hazardout of non-hazardout over's signature AREA	s waste



KAISER-FRANCIS OIL CO Customer:

Customer #: CRI3450

Ordered by: JEREMY PARENT

**CHRIS** 

64

AFE#:

PO #:

Manifest #: 429680 Manif. Date: 9/21/2020

**BDS ENTERPRISES LLC** Hauler:

Driver Truck #

Card# Job Ref#

Ticket #: Bid #:

700-1167309 O6UJ9A000GLE

Date: 9/21/2020

Generator: KAISER-FRANCIS OIL CO

Generator #:

Well Ser. #: 43743E

Well Name: WILLIAMS FEE 2524 LBC

Well #:

001H

Field:

Field #: Rig:

NON-DRILLING EDDY (NM) County

Facility: CRI

Product / Service Quantity Units

Contaminated Soil (RCRA Exempt)

20.00 yards

PCI/GM MR/HR H2S Cell pΗ Cond. %Solids TDS % Oil Weight Lab Analysis: 50/51 0.00 0.00 0.00

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste \_ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as

amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous, (Check the appropriate items): \_ MSDS Information \_ RCRA Hazardous Waste Analysis \_ Process Knowledge \_ Other (Provide description above)

Driver/ Agent Signature R360 Representative Signature

Customer Approval

## THIS IS NOT AN INVOICE!

Approved By:

Date:

9/21/2020 10:40:13AM t6UJ9A01G1J2

## NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST

(PLEASE PRINT)

		P	ug	e	07	UJ
mpany	Man	Contact				

Name

36(070)45						ne No.	
1.			GENER	ATOR	NO.	42968	0
perator No.				Permit/RRC No.		1000000	
				Lease/Well			
perators Name				Name & No.			
ddress				County			
				API No.			
tu State 7in				Rig Name & No.		-	
ty, State, Zip				AFE/PO No.			
hone No.				2000	and the first firs	ei ihin unvidel	V - 1 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2
NAME AND ADDRESS OF THE OWNER, WHEN PERSON NAMED IN	TE&P W	DO FO CHICAGO PARTIES AND ADDRESS.	THE RESERVE OF THE PARTY OF THE	lace volume next to v	Vaste type in barrels or	subic yards)	
il Based Muds		Washout Water (No	AND DESCRIPTION OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED I		Washout Water (Injecta	blel	
il Based Cuttings Fater Based Muds			ow back (Non-Injectable)		Completion Fluid/Flow b		
ater Based Cuttings		Produced Water (No			Produced Water (Injecta		
roduced Formation Solids		THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.	er/Waste (Non-Injectable)		Gathering Line Water/W	AND DESCRIPTION OF THE PERSON NAMED IN	very white market
ank Bottoms		INTERNAL USE ONLY			OTHER EXEMPT WASTES	Itype and generation pro	cess of the waste)
&P Contaminated Soil		Truck Washout (exe	mpt waste)				
ASTE GENERATION PROCESS:		DRILLING	COMPLE	TION	PRODUCTION	GATHER	ING LINES
ASTE GENERATION PROGESS.							
All non-ex	empt E&P		EXEMPT E&P Waste/Servi ed and be below the thresh	hold limits for toxicity (T	CLP), Ignitability, Corrosivity		- 20
n-Exempt Other				*please select j	rom Non-Exempt Waste L	st an back	
ANTITY		В	- BARRELS	L-LIQUID	Y - YA	RDS	E-EACH
ereby certify that according to the Reso			In the second second second	15.000	and the topp managed	as determination the s	shove described waste
T CAMPAGNAN ON CHIEF Emer	gency non-	hazradous, non-oilfeik	d waste that has been ord	ered by the Department	of Public Safety (the order	documentation of no	n-hazardous waste
			waste must accompany th				
(PRINT) AUTHORIZED AGENTS NAME	-			DATE	1	SIGNATURE	
			TRANSP	ORTER			
ansporter's				Driver's Name		100	
ame J L J				Diver a Name	2.2	1 1 1 1 1 1 1	
Idress				Print Name			
-				Phone No.	10 / 5	1 6	
none No.				Truck No.	14		
nereby certify that the above named ma	orial(s) wa	s /ware nicked up at th	no Generator's site listed a	hove and delivered with	out incident to the disposa	facility listed below.	
nereby certify that the above named ma	eriai(s) wa	s) were picked up at the	e delierator 3 site listed a	bove and delivered with	, , , , , , , , , , , , , , , , , , ,	June Helmi	
SHIPMENT DATE		DRIVER'S SIGNATURE		DEL	VERY DATE	DRIVER'S SI	IGNATURE
TRUCK TIME	STAME		DISPOSAL	FACILITY	R	ECEIVING AR	REA
			2101 0011		Name/N	0.	14
les es	1				Traine, it		
te Name/ Halfway Facility / NM1-	006			Phone No.	575-393-1079		
		Andrew CC Contained NA	M 99220				
6601 Hobbs Hwy US 62	180 Mile N	Narker 66 Carlsbad, NN	VI 88220	The State of	4 - 3/ 6	NOT STATE OF	
NORM READINGS TAKEN?			NO		ding > 50 micro roentgens?	(circle one) YE	ES NO
PASS THE PAINT FILTER TEST?	(Circle One	e) YES		NO			
		L	TANK BO	OTTOMS	-1-		
Feet		Inche	es .		COM/DDIC Descined	pen	A/ (%) I
st Gauge				В	SS&W/BBLS Received	R2%A	N (%)
nd Gauge					Free Water Total Received		
eceived				1/2	Total Received		
The second second second second		ora policy of the	A MORNEY CO.	IFD IFA			
I hereby certify that the above load ma	terial has b	een (circle one):	ACCEPTED DEN	IED If denied, wh	ny:		
						1 2/20	
NAME (PRINT)		DATE	ž.	TITLE		SIGNATURE	



KAISER-FRANCIS OIL CO Customer:

Customer #: CRI3450

Ordered by: JEREMY PARENT

AFE #: PO#:

Manifest #: 429690 Manif. Date: 9/21/2020

Hauler:

**BDS ENTERPRISES LLC** 

Driver Truck #

**CHRIS** 64

Card # Job Ref# Ticket #:

700-1167279 O6UJ9A000GLE

Bid #: Date:

9/21/2020 KAISER-FRANCIS OIL CO

Generator: Generator #:

43743E Well Ser. #:

Well Name:

WILLIAMS FEE 2524 LBC

Well#: 001H

Field:

Field #: Rig: County

NON-DRILLING

EDDY (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

20.00 yards

Lab Analysis: 50/51

Cell pН

CI 0.00 0.00 Cond. 0.00

%Solids

TDS

PCI/GM

MR/HR

H<sub>2</sub>S

% Oil

Weight

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt; Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items); RCRA Hazardous Waste Analysis Process Knowledge Other (Provide description above) MSDS Information

Deiteort Agant Cianatura					
	 23.4	-2000 W	100	3977	Mai.

R360 Representative Signature

Customer Approval

Approved By:

### THIS IS NOT AN INVOICE!

Date:

Company Man	Cont	Page	91	of 29	)
A. A					

Name

					Pno	ne No.	
			GENE	RATOR	NO.	4296	90
Operator No.				Permit/RRC No.			
Operators Name				Lease/Well Name & No.		7 7	
ddress				County	-		70.0
1				API No.	-		
ity, State, Zip				Rig Name & No.	-	7	
hone No.				AFE/PO No.			
1-005	EXEMPT E&P W	aste/Service Identifi	ication and Amount	lolace volume next to v	vaste type in barrels or o	cubic vards)	min and an analysis of the same
Oil Based Muds		NON-INJECTABLE WA	The second secon		INJECTABLE WATERS		reserve printers
Oil Based Cuttings		Washout Water (Nor	THE RESERVE THE PARTY NAMED IN		Washout Water (Injectal	ole)	
Vater Based Muds			ow back (Non-injectable	2)	Completion Fluid/Flow b	Land American Control	-
Vater Based Cuttings Produced Formation Solid	de de	Produced Water (No	on-Injectable) er/Waste (Non-Injectabl	ial	Produced Water (Injecta Gathering Line Water/W		
ank Bottoms	4.3	INTERNAL USE ONLY	CONTRACTOR OF THE PARTY OF THE	ic)	OTHER EXEMPT WASTES	THE RESERVE THE PERSON NAMED IN	process of the waste)
&P Contaminated Soil		Truck Washout (exer	The second second second				
Sas Plant Waste							
VASTE GENERATION F	PROCESS:	DRILLING	COMP	LETION	PRODUCTION	GATH	ERING LINES
	All non-exempt E&P			rvice Identification and Ameshold limits for toxicity (T	iount CLP), Ignitability, Corresivity	and Reactivity.	
on-Exempt Other					rom Non-Exempt Waste Lis		
UANTITY		B -	BARRELS	L - LIQUID	Y-YAR	RDS	E - EACH
soit a contrata de la cons	and the Base of Comment		(DCDA) 1/1- 1/C C	Table of the standard N	gency's July 1988 regulator	determination t	a abaua daesilasid wasta
EMERGENCY NON-			waste that has been or waste must accompany		of Public Safety (the order,	documentation of	non-hazardous waste
(PRINT) AUTHOR	ZED AGENTS NAME			DATE	214	SIGNATURE	
	-		TRANS	PORTER			
ansporter's			INAIVS	PUNIEN			
ame	A 2			Driver's Name	X 12 7	Wasa.	A.
ddress	4/200			Print Name	-18 +	HASEK	
-				Phone No.	150200	- SE	
				Truck No.	7. 5		
hone No.			- ·		<u> </u>	- AS TO THE STATE OF	
nereby certify that the ab	oove named material(s) was	/were picked up at the	Generator's site listed	above and delivered with	out incident to the disposal t	acility listed below	t.
SHIPMENT DATE		DRIVER'S SIGNATURE	-		VERY DATE		'S SIGNATURE
TRU	CK TIME STAMP		DISPOSA	L FACILITY	RI	ECEIVING A	REA
N:	OUT:				Name/No		7.7
te Name/					118/117/118		
	Facility / NM1-006			Phone No.	575-393-1079		
O. C.	obbs Hwy US 62/180 Mile M	arker 66 Carlshad, NM	88220				
0001110		7.11		Link		rentana V	100
	ADINGS TAKEN? (Circle One)		NO	NO NO	ding > 50 micro roentgens? (	circle one)	YES NO
1 002 THE FAIN		11.3	TANKE	OTTOMS		~	
	form.	L. Carlon		OTTOWS			
+ Causa -	Feet	Inches	1	no.	S&W/BBLS Received	DC.	&W (%)
t Gauge nd Gauge				B:	Free Water	856	×vv (/0)
eceived					Total Received		
					3 9 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3		
I hereby certify that the	above load material has be	en (circle one)	ACCEPTED DE	NIED If denied, why	/?		
certify that the	. and to load material has be	terrese one).	DEI	in deflied, Will			
NAME	(PRINT)	DATE		TITLE		SIGNATURE	



TIME TICKET Nº 321752

ENTER LOCATION WHERE WORK WAS DONE

OFFICE: 575.689.8324

DATE

FAX: 575.689.8325



**Brent Wilson** Louie Barnes 575.689.5134 575.499.9153

Will	ian	HOURS	From BDS Loaded Williams	18c	), u r	H STATE TAX F	CODE  LATE  CO S	DESC	CRIPTION	s Po	CUSTOR SESI JO	MER P.O., NUM MER NUMBER B NO.	
			Dingapi s		7 / (	OCC T				UNIT			
Port	Gri		Toto Olives	DR		RATE	AMOUN	Т	LOW boy	NO.	HOURS	RATE	AMOUNT
*											NON-TA	TOTAL	
												ES TAX	
	MA	TERIALS	/ SUBCONTRACTOR / SI	JBSISTE	5550	TOTAL	AMOUN	т		LUDING			
										- 2000	MER SIGNA		
										CONTRAC	CTOR SIGN	IATURE	

TOTAL

Released to Imaging: 4/14/2021 10:42:51 AM PRINTING THE TIGHT SPRINTING THE - STS 885 3913

CUSTOMER BILLING ADDRESS



TIME TICKET Nº 320325

OFFICE: 575.689.8324

FAX:

575.689.8325

Louie Barnes 575.499.9153

**Brent Wilson** 575.689.5134

		1 1/4 4-1
	ENTER LOCATION WHERE WORK WAS DONE	DATE
Gil	Laving	9/22/20
24 LBC 001 H	COUNTY Eddy	CUSTOMER P.O. NUMBER
, , , , , , , , , , , , , , , , , , , ,	STATE NM	CUSTOMER NUMBER
	TAX CODE	
	plant soc	SESI JOB NO.
	TAX RATE	

FROM	то	HOURS					DES	SCRIPTION				
			Haul Cont	am	na	ted s	oil to	R360 (2	Logo	5)		
		NAI	ME	TITLE	HRS	RATE	AMOUNT	EQUIPMENT	UNIT NO.	HOURS	RATE	AMOUNT
Car	105	Me	dina		6			Belly	5	6		1
								Motruck	52	6		
											TOTAL	
										NON-TA	XABLE	
											XABLE	
									VA SA KAYA	V. 0.	ES TAX	
	***		/ OLIDA OLITE A GEOR / OL	IDOLOTEL		TOTAL	AMOUNT		AL AMO			
	IVLA	I ERIALS	/ SUBCONTRACTOR / SU	JBSIS I EI	ICE.		AMOONT					
									1.4. A.V.	71 by 7200 5 100		
									CUSTO	MER SIGNA	IURE	
						TOTAL			CONTRA	CTOR SIGN	ATURE	



Facility: CRI

KAISER-FRANCIS O仁 CO Customer:

**CARLOS** 

Customer #: CRI3450

Ordered by: JEREMY PARENT

AFE #: PO #:

480994 Manifest #:

Manif. Date: 9/22/2020 **BDS ENTERPRISES LLC** Hauter:

Driver

Job Ref#

Truck # 52 Card #

Ticket #: Bid #:

700-1167618 O6UJ9A000GLE

9/22/2020 Date:

Generator: KAISER-FRANCIS OIL CO

Generator #:

43743E Well Ser. #:

Well Name: WILLIAMS FEE 2524 LBC

001H

Well#:

Field: Field #:

> NON-DRILLING Rig: EDDY (NM) County

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

20.00 yards

TDS PCI/GM MR/HR H2S % Oil Cell pН Cond. %Solids Weight Lab Analysis: 50/51 0.00 0.00 0.00

Generator Certification Statement of Waste Status I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste

\_ RCRA Non-Exempt; Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):

MSDS Information \_\_\_ RCRA Hazardous Waste Analysis \_\_ Process Knowledge \_\_ Other (Provide description above)

Driver/ Agent Signature R360 Representative Signature

THIS IS NOT AN INVOICE!

Approved By:

Date:

9/22/2020 1:49:31PM t6UJ9A01G28S



KAISER-FRANCIS OIL CO Customer:

Customer #: CRI3450

Ordered by: JEREMY PARENT

AFE #: PO#:

Manifest #: 480969 Manif. Date: 9/22/2020

Hauler: Driver

**BDS ENTERPRISES LLC** 

Truck #

52

Driver/ Agent Signature R360 Representative Signature

CARLOS

Card# Job Ref# Ticket #: Bid #:

700-1167580 O6UJ9A000GLE

9/22/2020 Date:

Generator: KAISER-FRANCIS OIL CO

Generator #:

43743E Well Ser. #:

WILLIAMS FEE 2524 LBC Well Name:

Well#: 001H

Field:

Field #:

Rig: County NON-DRILLING EDDY (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

20,00 yards

Cell pΗ

Cond. 0.00 0.00 0.00

%Solids TDS PCI/GM

MR/HR

H2S

% Oil

Weight

Lab Analysis: 50/51

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by

characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):

\_\_ MSDS Information \_\_ RCRA Hazardous Waste Analysis \_\_ Process Knowledge \_\_ Other (Provide description above)

Customer Approval

THIS IS NOT AN INVOICE!

Approved By:

Date:

9/22/2020 11:44:00AM



TIME TICKET 321753

OFFICE: 575.689.8324

FAX:

SESI JOB NO.



Mailing Address: P.O. Box 2286 Carlsbad, NM 88221 Brent Wilson 575.689.8325 Louie Barnes 575.499.9153 575.689.5134 DATE ENTER LOCATION WHERE WORK WAS DONE CUSTOMER Kaiser-S WORK LOCATION (NAME) CUSTOMER P.O. NUMBER COUNTY Williams STATE CUSTOMER BILLING ADDRESS CUSTOMER NUMBER TAX CODE

TAX RATE

ROM	то	HOURS					D	ESC	RIPTION				
		6	From Bl Z load	5 /	vr2 vom	200 W	l a	Be	211 Dum	Pa	136	1-1ac	1
		NA	ME	TITLE	HRS	RATE	AMOUNT		EQUIPMENT	UNIT NO.	HOURS	RATE	AMOUNT
are	rio	50	To Olives	OR	6				Belly Dung		6		
					ì								
_													
												TOTAL	
											NON-TA	AXABLE	
												ES TAX	
						TOTAL				AL AMO			
	M	ATERIALS	/ SUBCONTRACTOR /	SUBSISTE	NCE		AMOUN	r	INCL	UDING	TAX		
										CUSTO	MER SIGNA	ATURE	
						TOTAL				CONTRA	CTOR SIGN	NATURE	



KAISER-FRANCIS OIL CO Customer:

Customer#: CRI3450

Ordered by: JEREMY PARENT

AFE#: PO#:

Manifest #: 480968

Manif. Date: 9/22/2020

Hauler: Driver Truck # **BDS ENTERPRISES LLC** 

**PORFIRIO** 34

Card# Job Ref# Ticket #: Bid #:

700-1167635 O6UJ9A000GLE

Date: 9/22/2020

Generator: KAISER-FRANCIS OIL CO

Generator #:

Well Ser. #: 43743E

Well Name: WILLIAMS FEE 2524 LBC

Well #:

001H

Field:

MR/HR

Field #:

Rig: County NON-DRILLING EDDY (NM)

Facility: CRI

Product / Service

Quantity Units

PCI/GM

Contaminated Soil (RCRA Exempt)

20.00 yards

Celf pΗ Cond. %Solids Lab Analysis: 50/51 0.00 0.00 0.00

H<sub>2</sub>S

% Oil Weight

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste \_ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as

**TDS** 

amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items): \_\_ MSDS Information \_\_ RCRA Hazardous Waste Analysis \_\_ Process Knowledge \_\_ Other (Provide description above)

Driver/ Agent Signature R360 Representative Signature

Customer Approval

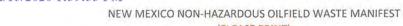
## THIS IS NOT AN INVOICE!

Approved By:

Date:

t6UJ9A01G29P

9/22/2020 2:38:19PM



Company Man Contact Information

(PLEASE PRINT)

			GENERATOR		NO	o. 480968
Operator No.				nit/RRC No. e/Well	_	
Operators Name	12 F W 11	INC INC IT		e & No.	Mr. Wyenn	cf-1 7974 1/2014
Address	5 . 1 .	L L	Cour	nty		2
			API	No.	11-	15 7813
City, State, Zip		41113 V	Rig N	Name & No.	171	19
Phone No.	. 5.2. 1-6	10	AFE/	PO No.	10	11
No. 1 Las Office	EXEMPT E&P Wa	ste/Service Identification	and Amount (place volum	e next to wa	aste type in barrels o	or cubic yards)
Oil Based Muds		NON-INJECTABLE WATERS	hist		INJECTABLE WATERS	
Oil Based Cuttings Water Based Muds		Washout Water (Non-Injectal Completion Fluid/Flow back			Washout Water (Inje- Completion Fluid/Flor	
Water Based Cuttings		Produced Water (Non-Injecta	ACTION AND ADDRESS OF THE PARTY		Produced Water (Inje	
Produced Formation Solids Tank Bottoms		Gathering Line Water/Waste INTERNAL USE ONLY	(Non-Injectable)	_	Gathering Line Water	/Waste (Injectable) TES (type and generation process of the waste)
E&P Contaminated Soil	101	Truck Washout (exempt was	te)		OTHER ENERGY TOTAL	ro tobbe our Vertoration braces, or the mastel
Gas Plant Waste						
WASTE GENERATION PROCE	SS:	DRILLING	COMPLETION	N.	PRODUCTION	GATHERING LINES
	All non-exempt F&P v	NON-EXEMPT vaste must be analysed and be	E&P Waste/Service Identifica			vity and Reactivity.
Non-Exempt Other					om Non-Exempt Waste	
QUANTITY		B - BARREL	.S L-U	QUID	Y-1	YARDS E - EACH
7. 0.111	the Resource Conser	vation and Recovery Act (RCR.	A) and the US Environmental	Protection Ag	enry's July 1988 regula	tory determination, the above described waste
load is (Check the appropriate cla		recovery net men	and the OS Environmentar	Total of Maria	2.10, 2.30, 2.300, 12,00	ion, octaminately, are according to
RCRA EXEMPT:	Oil field wastes ge	enerated from oil and gas expl	oration and production opera	tions and are	not mixed with non-ex	empt waste (R360 Accepts certifications on a pe
THE REAL EXEMPT.	load basis only)					
RCRA NON-EXEMPT:						acteristics established in RCRA regulations, 40 Ci
		listed hazardous waste as def thed. (Check the appropriate it		part D, as ame	ended. The following do	ocumentation demonstrating the waste as non-
	MSDS Information		rdous Waste Analysis		Other (Provide Descri	ption Below)
,			3335 11235 (11214-12		231211(0012012013011	
_	Emergency non-h	azradous non-pilfoild waste ti	hat has been ordered by the I	)enartment of	f Public Safety Ithe ord	er, documentation of non-Hazardous waste
EMERGENCY NON-OILFEIL		d a desciption of the waste mu		repartment of	Trubic Safety (sie Gru	- 21
Hell of Groves	10 162	severy forent	0 7/72/70	Ž.	Carl	
(PRINT) AUTHORIZED AGE	NTS NAME		DATE		1	SIGNATURE
			TRANSPORTE	R	1	
Transporter's	-13		Drive	er's Name	Rica	was I washing
Name DDJ	Enterprise				1001116	301 Chuns
Address 1705 c	static 5t	College & N.		Name		~ ~ ~ ~ ~ ~
201-120				ne No.	575 30	L POPTE
Phone No.			Truc	( No.	34	
I hereby certify that the above na	imed material(s) was/	were picked up at the Genera	Annual Control of the	-		al facility listed below.
SHIPMENT DATE		DRIVER'S SIGNATURE		1-62-	RY DATE	DRIVER'S SIGNATURE
	IN AE CTANAD		ICDOCAL FACIL	7.17.0	1	The Control of the second
	IME STAMP	D	ISPOSAL FACIL	114		RECEIVING AREA
IN:	OUT:				Name/N	No. 1) Y
Site Name/	Name and		Phor	ne No.		1
Permit No. Halfway Facilit					575-393-1079	
Address 6601 Hobbs Hy	vy US 62/180 Mile Ma	arker 66 Carlsbad, NM 88220				
NORM READINGS	TAKEN? (Circle One)	YES NO	If Y	ES, was readin	ng > 50 micro roentgen	s? (circle one) YES NO
PASS THE PAINT FILT	ER TEST? (Circle One)	YES (	NO			
	FC-1		TANK BOTTON	15		
1st Gauge	Feet	Inches		BCS	&W/BBLS Received	BS&W (%)
1st Gauge 2nd Gauge				030	Free Water	0.50044 (70)
Received					Total Received	
I hereby certify that the above	load material has be	en (circle one): ACCEPT	TED DENIED IF	denied, why?		7/7
	THIN	(1)	1		,	1 V
NAME (PRINT)	C 1 1 Cc	DATE	(max	3	· ·	SIGNATURE

Received by OCD: 12/15/2020 1:39:33 PM



Permian Basin

KAISER-FRANCIS OL CO Customer:

Customer #: CRI3450

Ordered by: JEREMY PARENT

AFE#: PO#:

Manifest#: 480988 Manif. Date: 9/22/2020

Hauler:

**BDS ENTERPRISES LLC PORFIRIO** 

34

Driver Truck #

Card # Job Ref# Ticket #: Bid #:

700-1167591 O6UJ9A000GLE

Date: 9/22/2020

Generator: KAISER-FRANCIS OIL CO

Generator #:

43743E Well Ser. #:

Well Name: WILLIAMS FEE 2524 LBC

Well #:

001H

Field:

Field #:

Rig: County **NON-DRILLING** EDDY (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

20.00 yards

Cell Ηq TDS PCI/GM MR/HR Cond. %Solids H<sub>2</sub>S % Oil Weight Lab Analysis: 50/51 0.00 0.00 0.00

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by

characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):

RCRA Hazardous Waste Analysis Process Knowledge Other (Provide description above)

Driver/ Agent Signature R360 Representative Signature

THIS IS NOT AN INVOICE!

Approved By:

Date:

Company	Man Contact Inic	2 <i>100 of 2</i> 9 ormation
lame 3	1/101	111

		GENER	ATOR	NO.	180988
perator No.			Permit/RRC No		4 2 4 4 4
perators Name	ELBERT IX	405)	Lease/Well Name & No.	2011/11/15	Fre 2 . 2 4 6 7
ddress	The sale		County	100	
			API No.	- 1 15 -	137613
ity, State, Zip	4511-15 31		Rig Name & No	). [i]	1 it
hone No.	1-1 -15		AFE/PO No.	· ·	
EXEMP	T E&P Waste/Service Identif	ication and Amount (pla	ace volume next to	waste type in barrels or cub	ic yards)
il Based Muds	NON-INJECTABLE W	THE RESERVE THE PERSON NAMED IN		INJECTABLE WATERS	
II Based Cuttings Vater Based Muds	Washout Water (No			Washout Water (Injectable)	Delectable
Vater Based Cuttings	Produced Water (No	ow back (Non-Injectable)		Completion Fluid/Flow back Produced Water (Injectable	
roduced Formation Solids		er/Waste (Non-Injectable)		Gathering Line Water/Waste	
ank Bottoms &P Contaminated Soil	Truck Washout (exe			OTHER EXEMPT WASTES (typ	e and generation process of the waste)
as Plant Waste	Track trasmose jake	inpervasie)			
ASTE GENERATION PROCESS:	DRILLING	COMPLET	TION	PRODUCTION	GATHERING LINES
AWastran		EXEMPT E&P Waste/Service			(W. C. O' F.)
n-Exempt Other	mpt EXP waste must be analyse	d and be below the thresh		TCLP), Ignitability, Corrosivity and from Non-Exempt Waste List o	and the same of th
ANTITY		BARRELS	L-LIQUID	Y-YARDS	E-EACH
ereby certify that according to the Resound is (Check the appropriate classification)		Act (RCRA) and the US Envir	ronmental Protection	Agency's July 1988 regulatory de	termination, the above described waste
Oil field		gas exploration and produc	ction operations and a	are not mixed with non-exempt v	vaste (R360 Accepts certifications on a pe
RCRA EXEMPT: load ba	isis only)				
RCRA NON-EXEMPT: Oil field	waste which is non-hazardous	that does not exceed the m	ninimum standards for	r waste hazardous by characteris	tics established in RCRA regulations, 40 C
261.21	-261.24, or listed hazardous was	te as defined by 40 CFR, pa	rt 261, subpart D, as a	amended. The following documer	ntation demonstrating the waste as non-
hazardo	ous is attached. (Check the appri	opriate items as provided)			
MSDS	nformation RC	RA Hazardous Waste Analy	/sis	Other (Provide Description B	elow)
FIVIERGENLY NUN-CHIEFILLY				t of Public Safety (the order, doc	umentation of non-hazardous waste
Determ	ination and a desciption of the v	vaste must accompany this	10rm)	1 Day &	Est 1
(PRINT) AUTHORIZED AGENTS NAME	1 12 14 1	1 1 1 1 1 1	DATE		SIGNATURE
		TRANSPO	ORTER		
ensporter's BDS ENS	Xvires		Driver's Name	Parker of	To G
dress	Neites ne 51 Callela	1 1000	Print Name	DO LAINE DE	The C
1/64 631-1	110 24 2 0 10,00	14	Phone No.	571 852 /	75%
one No.			Truck No.	31	7
	tial(s) was (word nicked up at the	Ganacatoric sita listad abe	9.3130363	anut incident to the disposal facil	ity listed below
ereby certify that the above named mater	iai(s) was/were picked up at the	Generator's site listed and	7-22-		us 41
SHIPMENT DATE	DRIVER'S SIGNATURE			IVERY DATE	DRIVER'S SIGNATURE
TRUCK TIME ST	TAMP	DISPOSAL	FACILITY	REC	EIVING AREA
I:OUT				Name/No.	70/7/
e Name/ rmit No. Halfway Facility / NM1-00	6		Phone No.	575-393-1079	
April 100 April	30 Mile Marker 66 Carlsbad, NM	88220		213:323:4013	
NORM READINGS TAKEN? (C		NO	If YES, was rea	nding > 50 micro roentgens? (circ	le one) YES NO
PASS THE PAINT FILTER TEST? (C			NO		
		TANK BO	TTOMS		
Feet	Inches		The state of		
Gauge			E	3S&W/BBLS Received	BS&W (%)
d Gauge ceived				Free Water Total Received	
, corred			-	iotal neceived	
I hereby certify that the above load mater	rial has been (circle one):	ACCEPTED DENIEL	If denied, wh	ny?	1
1 71 1/1/1/1/	14 01	X-9"	1 1/1	-1×1	11/
	11/	1	7 1 2 2 3	- C	111
NAME (PRINT)	OATE	1	TITLE		SIGNATURE

CUSTOMER



Louie Barnes **Brent Wilson** 575.689.5134 575.499.9153

TIME TICKET Nº 322103

ENTER LOCATION WHERE WORK WAS DONE

OFFICE: 575.689.8324

FAX: 575.689.8325

DATE

CUSTOMER	BILLING	ADDRESS HOURS	FARENT PARENT Location	LBC		TAX	NTY EN	CLS BAD  ODY  M  SCRIPTION  SL TV-R.	360 y	CUSTON SESI JO	MER RO. NUMBER		
	0.0	NAI	ME. HNSON	TITLE		RATE	AMOUNT	EQUIPMENT	UNIT NO.	HOURS	RATE	AMOUN	ıτ
CHI	(15	30	T /V >U /V	Dix	120			Jeny C	haven	2			
											TOTAL		
						2741				% SAL	AXABLE AXABLE ES TAX		
	MA	TERIALS	SUBCONTRACTOR /	SUBSISTER	A 14.74	OTAL	AMOUNT		CLUDING	TAX	ATLIDE		
					т	OTAL				MER SIGNA			

Received by OCD: 12/15/2020 1:39:33 PM

Page 102 of 297



Permian Basin

Customer:

Customer #: CRI3450

Ordered by: JEREMY PARENT

CHRIS

64

AFE #:

PO#: Manifest #:

480970 Manif. Date: 9/22/2020

Hauler: Driver Truck #

Card# Job Ref# KAISER-FRANCIS OIL CO

**BDS ENTERPRISES LLC** 

Ticket #: Bid#:

700-1167562 O6UJ9A000GLE

9/22/2020 Date:

Generator: KAISER-FRANCIS OIL CO

Generator #:

43743E Well Ser. #:

Well Name: WILLIAMS FEE 2524 LBC

Well #:

001H

Field: Field #:

Rig: County

MR/HR

**NON-DRILLING** EDDY (NM)

Facility: CRI

Product / Service

Quantity Units

PCI/GM

Contaminated Soil (RCRA Exempt)

20.00 yards

Cell pН Cond. %Solids Lab Analysis: 50/51 0.00 0.00 0.00

H2S

% Oil Weight

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste \_\_ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):

**TDS** 

\_\_ MSDS Information \_\_ RCRA Hazardous Waste Analysis \_\_ Process Knowledge \_\_ Other (Provide description above)

Driver/ Agent Signature R360 Representative Signature

Approved By:

THIS IS NOT AN INVOICE!

Date:

t6UJ9A01G24K

Received by OCD: 12/15/2	NEW MEXICO NON-HAZARDOUS OILFIELD V (PLEASE PRINT)	Name Phone No.
	GENERATOR	No. 480970
Operator No.  Operators Name Address  City, State, Zip Phone No.	Permit/R Lease/W Name & County API No. Rig Name AFE/PO I	RRC No. Vell No.
	MPT E&P Waste/Service Identification and Amount (place volume no NON-INJECTABLE WATERS  Washout Water (Non-Injectable)  Completion Fluid/Flow back (Non-Injectable)  Produced Water (Non-Injectable)  Gathering Line Water/Waste (Non-Injectable)  INTERNAL USE ONLY	

Address	The Market	County	13.8.15	2 1/3
C. C	- 1-2 Cf	API No.	4 1 1 25	
City, State, Zip Phone No.	P 1 - 1 E	Rig Name & No.  AFE/PO No.	ALIT	
EXEMPT	E&P Waste/Service Identification and A	Amount (place volume next to w	vaste type in barrels or cubic yards)	
Oil Based Muds	NON-INJECTABLE WATERS		INJECTABLE WATERS	The second second
Oil Based Cuttings	Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds	Completion Fluid/Flow back (Non-	Injectable)	Completion Fluid/Flow back (Injectable	)
Water Based Cuttings	Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids	Gathering Line Water/Waste (Non	-Injectable)	Gathering Line Water/Waste (Injectable	
Tank Bottoms  E&P Contaminated Soil	Truck Washout (exempt waste)		OTHER EXEMPT WASTES (type and general	non process of the waster
Gas Plant Waste	Truck washout (exempt waste)			
WASTE GENERATION PROCESS:	DRILLING	COMPLETION	PRODUCTION GA	THERING LINES
40		Waste/Service Identification and Am		
Non-Exempt Other	mpt E&P waste must be analysed and be below		om Non-Exempt Waste List on back	
QUANTITY	B - BARRELS	L - LIQUID	y - YARDS	E - EACH
hereby certify that according to the Resour	ce Conservation and Recovery Act (RCRA) and	the US Environmental Protection Ag	gency's July 1988 regulatory determination	n, the above described waste
oad is (Check the appropriate classification)				
Oil field	wastes generated from oil and gas exploratio	n and production operations and are	not mixed with non-exempt waste (R360	Accepts certifications on a pe
I RCRA EXEMPT	sis only)	White Processing above days and an	and the same of th	
Dena Mon Systam Oil field	waste which is non-hazardous that does not e	aveged the minimum standards for u	vasto hazardous by characteristics establis	hed in RCRA regulations 40 C
	261.24, or listed hazardous waste as defined b			
	ous is attached. (Check the appropriate items a	All the second s	rended. The following documentation desi	for strong the moste as non-
-		_	1 04 - 75 - 44 5 - 4 5 - 4	
MSD2 I	nformation RCRA Hazardous	waste Analysis	Other (Provide Description Below)	
Emerge	ncy non-hazradous, non-oilfeild waste that ha	s been ordered by the Department of	of Public Safety (the order, documentation	of non-hazardous waste
EMERGENCY NON-OILFEILD: determ	ination and a desciption of the waste must acc	company this form)	1000	1
Littley XUESTIN	272 - VERTING FORMIT	1/2-2 17 6	1241	
(PRINT) AUTHORIZED AGENTS NAME		DATE	SIGNATUR	E
	TR	ANSPORTER	· ·	
ransporter's		Driver's Name	SIKOS JOHA	
lame	2.	-	-171 - 24 4	761
1705 E	Treem	Print Name		
		Phone No.	2691894296	
hone No.		Truck No.	b4	
basely assistable the characteristic	ial(s) was/were picked up at the Generator's s	— Sta Distant above and delivered witho	it insident to the disposal facility listed be	slow
hereby certify that the above named mater	ial(s) was/were picked up at the Generator's s	site listed above and delivered witho	ut incident to the disposal facility listed be	now.
1-UL-ZO 13	had great war .	7-66-	PAUS PRIVATE OR ACTION OF THE BERN DESTRUCTION OF THE	popular
SHIPMENT DATE	DRIVER'S SIGNATURE	DELIVE	ERY DATE	IVER'S SIGNATURE
TRUCK TIME ST	AMP DISP	OSAL FACILITY	RECEIVING	AREA
				1
N: OUT	ž		Name/No.	01)1
ite Name/		Phone No.		
ermit No. Halfway Facility / NM1-00	3	Phone No.	575-393-1079	
ddress 6601 Hobbs Hwy US 62/18	80 Mile Marker 66 Carlsbad, NM 88220			
NORM READINGS TAKEN? (C	ircle One) YES NO	If YES, was read	ing > 50 micro roentgens? (circle one)	YES NO
PASS THE PAINT FILTER TEST? (C	1. 1	NO		
russ the tulat heren tests (c				
	TAI	NK BOTTOMS		
Feet	Inches			
Contract of the Contract of th		00	DAM/DOLC Described	050111/001

t Gauge		1	BS&W/BBLS Received	BS&W (%)
d Gauge		1	Free Water	
ceived		1	Total Received	

SIGNATURE

Received by OCD: 12/15/2020 1:39:33 PM Customer:

Page 104 of 297



Permian Basin

KAISER-FRANCIS OIL CO

Customer#: CRI3450

Ordered by: JEREMY PARENT

AFE #: PO #:

Manifest #: 481472

Manif. Date: 9/22/2020 **BDS ENTERPRISES LLC** Hauler:

**CHRIS** Driver Truck # 64

Card # Job Ref# Ticket #: Bid #:

700-1167603 O6UJ9A000GLE

Date: Generator:

9/22/2020 KAISER-FRANCIS OIL CO

Generator #:

Well Ser. #: 43743E

Well Name: WILLIAMS FEE 2524 LBC

Well#: 001H

Field:

Field #:

NON-DRILLING Rig:

County

EDDY (NM)

Facility: CRI

Prod	uct	/ Sei	rvi	ce

### Quantity Units

### Contaminated Soil (RCRA Exempt)

20.00 yards

Cell CI Ηq Cond. %Solids TDS PCI/GM H<sub>2</sub>S MR/HR % Oil Weight Lab Analysis: 50/51 0.00 0.00 0.00

#### Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste \_\_ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous, (Check the appropriate items):

MSDS Information \_ RCRA Hazardous Waste Analysis \_ Process Knowledge \_ Other (Provide description above)

Driver/ Agent Signature R360 Representative Signature

Customer Approval

## THIS IS NOT AN INVOICE!

Approved By:

Date:

t6UJ9A01G27W

# NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST

(PLEASE PRINT)

Page 105 of 297
Company Man Contact Information

Name	31	12.	- 4	1	61	1	T.
Phone No.	380	+50	41	-	25	T	3

		GENER	ATOR	NO.	48:472
Operator No.			Permit/RRC No. Lease/Well		THE STATE OF
Operators Name	En more of the	20)	Name & No.	Weller we	FRE 75 211 LIST 14
Address	4-41 48	3	County	5 1,1 4	
			API No.	21 4 15	- 43743
City, State, Zip	1517F VI	C	Rig Name & No.	41	47-
Phone No.	1 = 6510		AFE/PO No.	14/	/ 1
					en indrése.
Oil Based Muds	MPT E&P Waste/Service Identif  NON-INJECTABLE W	Contract of the Contract of th	ace volume next to v	INJECTABLE WATERS	oic yards)
Oil Based Cuttings	Washout Water (No	A CAPACITY OF THE PARTY OF THE		Washout Water (Injectable	1)
Water Based Muds		ow back (Non-Injectable)	-	Completion Fluid/Flow bac	
Water Based Cuttings Produced Formation Solids	Produced Water (No Gathering Line Water	on-Injectable) er/Waste (Non-Injectable)		Produced Water (Injectable Gathering Line Water/Was	
Tank Bottoms	INTERNAL USE ONLY			AND DESCRIPTION OF THE PROPERTY OF THE PROPERT	pe and generation process of the waste)
E&P Contaminated Soil	Truck Washout (exe	empt waste)			
Gas Plant Waste WASTE GENERATION PROCESS:	DRILLING	COMPLET	TION	PRODUCTION	GATHERING LINES
		EXEMPT E&P Waste/Service			
All non-	exempt E&P waste must be analyse				nd Reactivity.
Non-Exempt Other			*please select fi	rom Non-Exempt Waste List	on back
QUANTITY	В	- BARRELS	L - LIQUID	Y - YARDS	S E - EACH
hereby rectify that according to the Pe	source Conservation and Perovenu	Act (PCPA) and the US Envir	ronmental Protection A	gency's July 1988 regulatory d	letermination, the above described waste
oad is (Check the appropriate classificat		the fire and and the Go Chall		Benefit and a source and to the	The state of the section wester
Oil	field wastes generated from oil and	gas exploration and produc	tion operations and ar	e not mixed with non-exempt	waste (R360 Accepts certifications on a per
RCRA EXEMPT: loa	d basis only)				
	STATE OF THE PARTY	that dans out accord the per	inias um et anda ede face	uneta hannedaue hu chhenetari	istics established in RCRA regulations, 40 CFF
					entation demonstrating the waste as non-
	ardous is attached. (Check the appr		11 202, 300part 5, 05 ar	The second second	
		CRA Hazardous Waste Analy	rsis	Other (Provide Description	Below)
				1 Section of the sect	
Em	organiu non hazzadous non oilfolk	waste that has been order	ad by the Denzetment	of Public Safety (the order do	cumentation of non-hazardous waste
	ermination and a desciption of the			of Fubic safety (the order, do	/ I I I I I I I I I I I I I I I I I I I
Alshler Great PET	RE SPECIFICATION	rat 7/3	27/20	1 ten	
(PRINT) AUTHORIZED AGENTS NAM			DATE		SIGNATURE
		TRANSPO	ORTER	9	
Transporter's		110 0100	434 71 141 25 71 111	. 1	
Name 12/15			Driver's Name	CHRIS JE	HNEEN
Address 2 1705 /	E. Green		Print Name		
1			Phone No.	2676994	296
Phone No.			Truck No.	64	
hereby certify that the above named m	aterial(s) was/were picked up at the	e Generator's site listed abo	ove and delivered without	out incident to the disposal fac	ility listed below.
9-21-20	Mushon		9-22	20 EA	work-
SHIPMENT DATE	DRIVER'S SIGNATURE			ERY DATE	DRIVER'S SIGNATURE
TRUCK TIME	STAMP	DISPOSALI	FACILITY	REC	CEIVING AREA
	JT:			Name/No.	-1171
	71.			Name/No.	2011
Site Name/ Permit No. Halfway Facility / NM:	-006		Phone No.	575-393-1079	
A CONTRACTOR OF THE CONTRACTOR	2/180 Mile Marker 66 Carlsbad, NM	1 99220			
000111000011111111111111111111111111111		1	A COLUMN TO STATE OF THE STATE		and the same of th
NORM READINGS TAKEN		NO		ing > 50 micro roentgens? (cir	rcle one) YES NO
PASS THE PAINT FILTER TEST	? (Circle One) YES	4	NO		
		TANK BO	TTOMS		
Feet	Inches	5		authore near all	I provide: I
lst Gauge			BS	&W/BBLS Received Free Water	BS&W (%)
2nd Gauge Received				Total Received	
I hereby certify that the above load m	aterial has been (circle one):	ACCEPTED DENIED	If denied, why	?	and the second
Latt Italia	121 511	2	1/ -1		11 /- 1
NAME (PRINT)	Life L DATE	/ - A	Time	-	SIGNATURE
NAME (PRINT)	) OATE	C.	TITLE	1	Johnson

Received by OCD: 12/15/2020 1:39:33 PM Customer: Page 106 of 297



Permian Basin

KAISER-FRANCIS OIL CO

Customer#: CRI3450

Ordered by: JEREMY PARENT

**CHRIS** 

64

AFE #:

PO #:

Manifest #: 480997 Manif. Date: 9/22/2020

Hauler:

BDS ENTERPRISES LLC

Driver Truck #

Card# Job Ref# Ticket #: Bid #:

700-1167653 O6UJ9A000GLE

9/22/2020 Date:

Generator: KAISER-FRANCIS OIL CO

Generator #:

43743E Well Ser, #:

Well Name: WILLIAMS FEE 2524 LBC

Well#: 001H

MR/HR

Field:

Field #:

Rig: County NON-DRILLING

EDDY (NM)

H<sub>2</sub>S

% Oil

Weight

Facility: CRI

Quantity Units

Contaminated Soil (RCRA Exempt)

20.00 yards Cell pΗ %Solids Cond. TDS PCI/GM

Lab Analysis: 50/51 0.00 0.00 0.00

## Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261,21-261,24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):

\_ MSDS Information \_ RCRA Hazardous Waste Analysis \_ Process Knowledge \_ Other (Provide description above)

Driver/ Agent Signature R360 Representative Signature

Customer Approval

## THIS IS NOT AN INVOICE!

Approved By:

Date:

#### NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST (PLEASE PRINT)

Company Man Contact Information

Phone No. GENERATOR Permit/RRC No Operator No. Lease/Well 7-11-8-1 15 Name & No. Operators Name Address County API No. Rig Name & No. City, State, Zip Phone No. AFE/PO No. EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards) Oil Based Muds Oil Based Cuttings Completion Fluid/Flow back (Injectable) Water Based Muds Completion Fluid/Flow back (Non-Injectable) Water Based Cuttings Produced Water (Injectable) Produced Water (Non-Injectable) Gathering Line Water/Waste (Injectable Produced Formation Solids Gathering Line Water/Waste (Non-Injectable) Tank Bottoms OTHER EXEMPT WASTES (type INTERNAL USE ONLY E&P Contaminated Soil Truck Washout (exempt waste) Gas Plant Waste WASTE GENERATION PROCESS DRILLING COMPLETION PRODUCTION GATHERING LINES NON-EXEMPT E&P Waste/Service Identification and Amount All gon-exempt E&P waste must be analysed and be below the threshold limits for toxicity (TCLP). Ignitability, Corrosivity and Reactivity Non-Exempt Other \*please select from Non-Exempt Waste List on back B - BARRELS Y - YARDS E - EACH QUANTITY L-LIQUID I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification) Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (R360 Accepts certifications on a per RCRA EXEMPT: load basis only) Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR RCRA NON-EXEMPT: 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as nonhazardous is attached. (Check the appropriate items as provided) MSDS Information RCRA Hazardous Waste Analysis Other (Provide Description Below) Emergency non-hazradous, non-oilfeild waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazradous waste EMERGENCY NON-OILFEILD: determination and a desciption of the waste must accompany this form) TRANSPORTER Transporter's Driver's Name Name Green Address Print Name Phone No. 48694296 Phone No. Truck No. I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below John. SHIPMENT DATE DRIVER'S SIGNATURE DELIVERY DATE DRIVER'S SIGNATURE TRUCK TIME STAMP DISPOSAL FACILITY RECEIVING AREA IN: OUT: Name/No. Site Name/ Phone No. Halfway Facility / NM1-006 575-393-1079 Permit No. Address 6601 Hobbs Hwy US 62/180 Mile Marker 66 Carlsbad, NM 88220 NORM READINGS TAKEN? (Circle One) If YES, was reading > 50 micro roentgens? (circle one) YES NO PASS THE PAINT FILTER TEST? (Circle One) YES TANK BOTTOMS Inches Feet BS&W/BBLS Received 1st Gauge BS&W (%) 2nd Gauge Free Water Total Received Received I hereby certify that the above load material has been (circle one): ACCEPTED DENIED If denied, why?

NAME (PHINT)



KAISER-FRANCIS OIL CO Customer:

Customer #: CRI3450

Ordered by: JEREMY PARENT

CHRIS

64

AFE #: PO #:

Manifest #: 480979 Manif. Date: 9/22/2020

Hauler:

**BDS ENTERPRISES LLC** 

Driver Truck #

Card# Job Ref# Ticket #. Bid #:

700-1167529 O6UJ9A000GLE

Date:

9/22/2020

Generator: KAISER-FRANCIS OIL CO

Generator #:

Well Ser. #: 43743E

Well Name: WILLIAMS FEE 2524 LBC

Well #: 001H

Field:

Field #:

Rig:

NON-DRILLING EDDY (NM)

County

MR/HR

Facility: CRI

Product/ Service Quantity Units

PCI/GM

Contaminated Soil (RCRA Exempt)

20.00 yards

Cell Cond. %Solids pΗ Lab Analysis: 50/51 0.00 0.000.00

H<sub>2</sub>S

% Oil Weight

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

TDS

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):

\_\_ MSDS Information \_\_ RCRA Hazardous Waste Analysis \_\_ Process Knowledge \_\_ Other (Provide description above)

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By:



Page 109 of 297 Company Man Contact information

-1-1114-Phone No. \_

			GENERATO	OR	No. 480979	}
perator No.				Permit/RRC No.	100010	
perators Name	-2 Table	FLY VEN	6	Lease/Well Name & No.	10-11-1-1-	WELL
-		T FOR E				
ddress				County	0 00- 1707	
Vancous III and III	7.9	311/34		API No.		
ity, State, Zip	1			Rig Name & No.	1112	
hone No.	F 31 1 F	510		AFE/PO No.	19/1/	
	EXEMPT E&P W	aste/Service Identificat	ion-and Amount (place v	lume next to w	aste type in barrels or cubic yards)	
il Based Muds		NON-INJECTABLE WATE			INJECTABLE WATERS	
III Based Cuttings Vater Based Muds		Washout Water (Non-In			Washout Water (Injectable) Completion Fluid/Flow back (Injectable)	
Vater Based Cuttings	-	Completion Fluid/Flow b Produced Water (Non-In			Produced Water (Injectable)	
roduced Formation Solids		Gathering Line Water/W			Gathering Line Water/Waste (Injectable)	
ank Bottoms		INTERNAL USE ONLY	THE LY IN COLUMN		OTHER EXEMPT WASTES (type and generation proc	ess of the waste)
&P Contaminated Soil		Truck Washout (exempt	waste)			
as Plant Waste ASTE GENERATION PROCE	222	DOULING	COMPLETION	is in	PRODUCTION GATHERII	MG LINES
ASTE GENERATION PROCE	:55:	DRILLING	COMPLETION	L28	PRODUCTION	NG LINES
	All non-exempt E&P		MPT E&P Waste/Service Ider nd be below the threshold fin		ount LP), Ignitability, Corrosivity and Reactivity.	
n-Exempt Other				ASSESSMENT OF REAL PROPERTY.	om Non-Exempt Waste List on back	
IANTITY		B - BAI	RRELS	L - LIQUID	- Y- YARDS	E - EACH
	the Resource Conse		E II-SI		ency's July 1988 regulatory determination, the ab	pove described wast
ed is (Check the appropriate cl		TVation and necessary neces	Mental and the 05 Environme	indir rotection ng	city 3 July 1500 regulatory determination, the ac-	
TX	Oil field wastes	generated from oil and gas	exploration and production	perations and are	not mixed with non-exempt waste (R360 Accept	s certifications on a
RCRA EXEMPT:	load basis only)			a Lindella		
RCRA NON-EXEMPT:	Oil field waste w	hich is non-hazardous that	does not exceed the minimu	m standards for w	aste hazardous by characteristics established in F	RCRA regulations, 40
	261.21-261.24, 0	or listed hazardous waste a	s defined by 40 CFR, part 261	, subpart D, as am	ended. The following documentation demonstrat	ing the waste as nor
	hazardous is atta	ached, (Check the appropria	ate items as provided)			
	MSDS Information	on RCRAI	Hazardous Waste Analysis		Other (Provide Description Below)	
		_		-		
(PRINT) AUTHORIZED AGI		J- 12 0 7 4 1 6		17C	SIGNATURE	5
			TRANSPOR	IEK		
ansporter's BDS				Driver's Name	CHINIS JOHNSON	6
idress 1705 6	. Green			Print Name		
11090	· Julie				2101000000	
				Phone No.	21.46899296	
none No.				Truck No.	-64	
ereby certify that the above n	amed material(s) was	s/were picked up at the Ge	nerator's site listed above an	d delivered withou	at incident to the disposal facility listed below,	
9-22-20	Chris	Mohusen		9 22-	20 Chus Johns	
SHIPMENT DATE	TIN AE CEANAE	ORIVER'S SIGNATURE	DICDOCALEA		RY DATE DRIVER'S SIG	
TRUCK	TIME STAMP		DISPOSAL FA	JILITY	RECEIVING ARE	A
V:	OUT:				Name/No.	2 4 26 1
a manufacture of					Name of the last o	11)
				Phone No		2()(
rmit No. Halfway Facili	y / NM1-006			Phone No.	575-393-1079	
rmit No. Halfway Facili	The Adams of the Control	Marker 66 Carlsbad, NM 882	220.	Phone No.	575-393-1079	2()(
rmit No. Halfway Facilit dress 6601 Hobbs H	The Adams of the Control	/	220. NO		575-393-1079  ng > 50 micro roentgens? (circle one)  YES	NO
rmit No. Halfway Facilit dress 6601 Hobbs H	wy US 62/180 Mile N 5 TAKEN? (Circle One	YES /	NO			)() (
rmit No. Halfway Facilit dress 6601 Hobbs H NORM READING	wy US 62/180 Mile N 5 TAKEN? (Circle One	YES (	NO	If YES, was readi		)() (
Halfway Facilit ddress 6601 Hobbs H NORM READING	wy US 62/180 Mile N 5 TAKEN? (Circle One	YES (	NO	If YES, was readi		)() \
ermit No. Halfway Facili ddress 6601 Hobbs H NORM READING: PASS THE PAINT FILT	wy US 62/180 Mile N 5 TAKEN? (Circle One ER TEST? (Circle One	YES YES	NO	If YES, was readi	ng > 50 micro roentgens? (circle one)  YES  W/BBLS Received  BS&W	
ermit No. Halfway Facilitidress 6601 Hobbs H  NORM READING: PASS THE PAINT FILT	wy US 62/180 Mile N 5 TAKEN? (Circle One ER TEST? (Circle One	YES YES	NO	If YES, was readi	ng > 50 micro roentgens? (circle one)  YES  W/BBLS Received  Free Water	
Halfway Facilities 6601 Hobbs H NORM READING: PASS THE PAINT FILT  at Gauge Indicates Halfway Facilities It Gauge Indicates Halfway Facilities It Gauge Indicates Halfway Facilities Indicates	wy US 62/180 Mile N 5 TAKEN? (Circle One ER TEST? (Circle One	YES YES	NO	If YES, was readi	ng > 50 micro roentgens? (circle one)  YES  W/BBLS Received  BS&W	
Halfway Facilities 6601 Hobbs H NORM READING: PASS THE PAINT FILT  It Gauge of Gauge cerived	wy US 62/180 Mile M 5 TAKEN? (Circle One ER TEST? (Circle One Feet	YES YES Inches	TANK BOTTO	If YES, was readi NO DMS BS&	ng > 50 micro roentgens? (circle one)  YES  W/BBLS Received Free Water Total Received	
rmit No. Halfway Facilit dress 6601 Hobbs H NORM READING: PASS THE PAINT FILT Gauge d Gauge	wy US 62/180 Mile M 5 TAKEN? (Circle One ER TEST? (Circle One Feet	YES YES Inches	NO	If YES, was readi	ng > 50 micro roentgens? (circle one)  YES  W/BBLS Received Free Water Total Received	
NORM READING: PASS THE PAINT FILT St Gauge Ind Gauge Received	wy US 62/180 Mile M 5 TAKEN? (Circle One ER TEST? (Circle One Feet	YES YES Inches	TANK BOTTO	If YES, was readi NO DMS BS&	ng > 50 micro roentgens? (circle one)  YES  W/BBLS Received Free Water Total Received	



Customer: KAISER-FRANGIS OIL CO

Customer #: CRI3450

Ordered by: JEREMY PARENT

CHRIS

64

AFE #: PO #:

Manifest #: 429674 Manif. Date: 9/22/2020

Hauler: **BDS ENTERPRISES LLC** 

Driver Truck #

Card # Job Ref# Ticket #:

700-1167510

Bid #:

O6UJ9A000GLE

Date: 9/22/2020 Generator: KAISER-FRANCIS OIL CO

Generator #:

Well Ser. #:

43743E Well Name: WILLIAMS FEE 2524 LBC

Well#: 001H

Field:

Field #:

Rig: County **NON-DRILLING** EDDY (NM)

Facility: CRI

Product ( Service

Quantity Units

Contaminated Soil (RCRA Exempt)

20.00 yards

Cell Cond. %Solids TDS PCI/GM MR/HR H<sub>2</sub>S % Oil Weight Lab Analysis: 50/51 0.00 0.00 0.00

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste

\_\_ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):

MSDS Information \_ RCRA Hazardous Waste Analysis \_ Process Knowledge \_ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By:

Date:

t6UJ9A01G1WD 9/22/2020 6:58:16AM

Page 111 of 297

MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST	Company Man Contact information
In Fact passers	Manne

	GEN	IERATOR	NO. 429674
perator No.		Permit/RRC No.	7,500
Anna Maria		Lease/Well	Warren For sont and
perators Name		Name & No.	-74
ddress		County	ALC 110 110
	3/1/5 K	API No.	1/3-7
ty, State, Zip	79/13/4	Rig Name & No.	
none No.	Le Tre	AFE/PO No.	
EXEMPT E&P W	aste/Service Identification and Amou		
il Based Muds	NON-INJECTABLE WATERS		ECTABLE WATERS
il Based Cuttings /ater Based Muds	Washout Water (Non-Injectable) Completion Fluid/Flow back (Non-Inject		shout Water (Injectable)  npletion Fluid/Flow back (Injectable)
/ater Based Cuttings	Produced Water (Non-Injectable)		duced Water (Injectable)
roduced Formation Solids	Gathering Line Water/Waste (Non-Injec		hering Line Water/Waste (Injectable)
ank Bottoms	INTERNAL USE ONLY	ОТН	ER EXEMPT WASTES (type and generation process of the waste)
&P Contaminated Soil as Plant Waste	Truck Washout (exempt waste)		
ASTE GENERATION PROCESS:	DRILLING CO	MPLETION PRO	DDUCTION GATHERING LINES
All non-exempt E&P	Waste must be analysed and be below the	/Service Identification and Amount threshold limits for toxicity (TCLP), Ig	nitability, Corresivity and Reactivity.
n-Exempt Other			on-Exempt Waste List on buck
ANTITY	B - BARRELS	L - LIQUID	Y-YARDS E-EACH
	rvation and Recovery Act (RCRA) and the I	US Environmental Protection Agency's	s July 1988 regulatory determination, the above described waste
And the state of t	enerated from oil and gas exploration and	production operations and are not n	nixed with non-exempt waste (R360 Accepts certifications on a po
RCRA NON-EXEMPT: Oil field waste w	high is non-hazardous that does not avenu	d the minimum standards for waste h	nazardous by characteristics established in RCRA regulations, 40 C
determination a	hazradous, non-oilfeild waste that has bee		lic Safety (the order, documentation of non-hazardous waste
(PRINT) AUTHORIZED AGENTS NAME	TRAN	ISPORTER	SIGNATURE
ansporter's		Driver's Name	
me 1/1/	-	Print Name	
dress	-		
-		Phone No.	
one No.	-	Truck No.	Lo.
ereby certify that the above named material(s) was	/were picked up at the Generator's site lis	sted above and delivered without inci-	dent to the disposal facility listed below.
the state of the	t fiftings	1 4-1 4-1	1. Low Captible
SHIPMENT DATE	DRIVER'S SIGNATURE	DELIVERY DATE	
TRUCK TIME STAMP	DISPOS	AL FACILITY	RECEIVING AREA
N: OUT:			Name/No.
e Name/			
rmit No. Halfway Facility / NM1-006		Phone No. 575-	-393-1079
dress 6601 Hobbs Hwy US 62/180 Mile N	arker 66 Carlsbad, NM 88220		
NORM READINGS TAKEN? (Circle One			60 micro roentgens? (circle one) YES NO
PASS THE PAINT FILTER TEST? (Circle One		NO	
East	Total Control of the	BOTTOMS	
Feet t Gauge	Inches	BS&W/R	BLS Received BS&W (%)
d Gauge		55000/5	Free Water
ceived		To	otal Received
I hereby certify that the above load material has b	een (circle one): ACCEPTED	DENIED If denied, why? _	
NAME (PRINT)	DATE	TITLE	SIGNATURE

CUSTOMER

1705 E. Greene St. Carlsbad, NM 88220 bdsoilfield@gmail.com P.O. Box 2286 Carlsbad, NM 88221

Louie Barnes 575.499.9153

Brent Wilson 575.689.5134

## TIME TICKET

Nº 319896

ENTER LOCATION WHERE WORK WAS DONE

OFFICE: 575.689.8324

DATE

FAX: 575.689.8325



WORK LO	Ka CATION (	NAME)	Fee 2524	LBC	3		COUPE ENDE	29	CUSTON	9 / MER P.O. NUM	22 2g		
						TAX	CODE			CUSTON	MER NUMBER		
2	e R	emi	PARENT			TAX	TAX RATE						
FROM	то	HOURS					DESC	RIPTION					
		12	Contami	NA	te i	0	11127 10	R-360	5-	COA	05		
		NAM	ME	TITLE	HRS	RATE	AMOUNT	EQUIPMENT	UNIT NO.	HOURS	RATE	AMOUNT	
-	De	6	DC.F.	De	12			Beccy	40	12			
								,					
											TOTAL		
										NON-TA			
											XABLE		
						OTAL		707		% SALI	ES TAX		
	MA	ATERIALS /	SUBCONTRACTOR / SU	BSISTEM		OTAL	AMOUNT		AL AMOI				
C	صر	Trans	NATED DIR:	1									
								-	CUSTON	MER SIGNA	TURE		
									CONTRAC	TOR SIGN	ATURE		
ASEC 11719						TOTAL KET • NICHOL	LS PRINTING. INC • 575.885.3313	3					



KAISER-FRANCIS OIL CO Customer:

Customer #: CRI3450

Ordered by: JEREMY PARENT

AFE#: PO#:

480995 Manifest #:

Manif. Date: 9/22/2020 **BDS ENTERPRISES LLC** Hauler:

JOE Driver 40 Truck #

Card# Job Ref# Ticket #: Bid #:

700-1167646 O6UJ9A000GLE

9/22/2020 Date:

KAISER-FRANCIS OIL CO Generator:

Generator #:

43743E Well Ser. #:

WILLIAMS FEE 2524 LBC Well Name:

Well#: 001H

Field: Field #:

NON-DRILLING Rig: EDDY (NM) County

Facility: CRI

Product / Service

Lab Analysis: 50/51

Quantity Units

Contaminated Soil (RCRA Exempt)

20.00 yards

Cell CI Cond. %Solids pН 0.00 0.00

H2S % Oil Weight PCI/GM MR/HR

Generator Certification Statement of Waste Status

0.00

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):

**TDS** 

\_ MSDS Information \_ RCRA Hazardous Waste Analysis \_ Process Knowledge \_ Other (Provide description above)

Driver/ Agent Signature R360 Representative Signature

Gustomer Approval

#### THIS IS NOT AN INVOICE!

Approved By:

Date:



#### NEW MEXICO NON-HAZARPOUS OILFIELD WASTE MANIFEST (PLEASE PRINT)

Company Man Contact Information

		GENERATOR	No. 480995
Operator No.		Permit/RRC N	0.
Onesators Nama	THE RELEASE THE FULL	Lease/Well Name & No.	Callegrand For 150 at LEL 1
Operators Name Address	1 LAUX	County	O Later to
Address		API No.	- 815 137-13
City, State, Zip	0 × 3-1136	Rig Name & N	(o. K) / 19
Phone No.	71-6510	AFE/PO No.	10 / 1
	PT F&P Waste/Service Identificati	on and Amount (place volume next to	o waste type in barrels or cubic yards)
Oil Based Muds	NON-INJECTABLE WATER	THE RESIDENCE OF THE PARTY OF T	INJECTABLE WATERS
Oil Based Cuttings	Washout Water (Non-Inj		Washout Water (Injectable) Completion Fluid/Flow back (Injectable)
Water Based Muds Water Based Cuttings	Completion Fluid/Flow by Produced Water (Non-In		Produced Water (Injectable)
Produced Formation Solids	Gathering Line Water/W		Gathering Line Water/Waste (Injectable)
Tank Bottoms	Truck Washout (exempt)	usetal	OTHER EXEMPT WASTES (type and generation process of the waste)
E&P Contaminated Soil  Gas Plant Waste	Truck Washout (exempt	waste)	
WASTE GENERATION PROCESS:	DRILLING	COMPLETION	PRODUCTION GATHERING LINES
		MPT E&P Waste/Service Identification and	
	exempt E&P waste must be analysed an	The same of the sa	(TCLP), Ignitability, Corrosivity and Reactivity.
Non-Exempt Other		*please selec	ct from Non-Exempt Waste List on back
QUANTITY	B - BAR	RRELS L-LIQUID	Y - YARDS E - EACH
		RCRA) and the US Environmental Protection	n Agency's July 1988-regulatory determination, the above described waste
load is (Check the appropriate classificati			Large part mixed with gap, evenut waste 19360 Assents confidentions as a new
I - RERA EXEMPL	ield wastes generated from oil and gas ( I basis only)	exploration and production operations and	are not mixed with non-exempt waste (R360 Accepts certifications on a per
		does not exceed the minimum standards for	or waste hazardous by characteristics established in RCRA regulations, 40 CFI
RCRA NON-EXEMPT: OII t	.21-261.24, or listed hazardous waste as	defined by 40 CFR, part 261, subpart D, as	s amended. The following documentation demonstrating the waste as non-
	ardous is attached. (Check the appropria		
MSE	OS Information RCRA H	Hazardous Waste Analysis	Other (Provide Description Below)
			ent of Public Safety (the order, documentation of non-hazardous waste
dete	ermination and a desciption of the waste	e must accompany this form)	1160 Sent
(PRINT) AUTHORIZED AGENTS NAME	Par serendi	DATE DATE	SIGNATURE
1		TRANSPORTER	1 1
	pt.	TRANSPORTER	
Transporter's	7	Driver's Name	The Little
Name Address		Print Name	
		Phone No.	44-11-
Phone No.		Truck No.	60 40
	atorialle) Anchwara nicked up at the Co		ithout incident to the disposal facility listed below.
9 - 22 - 20	iterial(s) was/ were picked up at the Ger	Tierator's site listed above and delivered wi	-22-20
SHIPMENT DATE	DRIVER'S SIGNATURE	0	DELIVERY DATE DRIVER'S SIGNATURE
TRUCK TIME	STAMP	DISPOSAL FACILITY	RECEIVING AREA
		DIST OSAL TACILITY	Name/No. 50/7/
IN: Ol	JT:		Name/No.
Site Name/ Permit No. Halfway Facility / NM1	-006	Phone No.	575-393-1079
T CONTRACTOR	2/180 Mile Marker 66 Carlsbad, NM 882	220	
NORM READINGS TAKEN			eading > 50 micro roentgens? (circle one) YES NO
PASS THE PAINT FILTER TEST	1	NO NO	The second state of the se
		TANK BOTTOMS	
Feet	Inches	TAIN DOTTONS	
1st Gauge	TIMINGS		BS&W/BBLS Received BS&W (%)
2nd Gauge			Free Water
Received		725.	Total Received
the second of th	entorial bac boon (citals and)	CEPTED DENIED - If desired :	why?
I hereby certify that the above load m	611/9	CEPTED DENIED If denied,	Mary Mary Mary Mary Mary Mary Mary Mary
11/1/14	ne The		
NAME (PRINT)	DATE	AITLE	SIGNATURE



Customer: KAISER-FRANCIS OIL CO

Customer #: CRI3450

Ordered by: JEREMY PARENT

AFE #: PO #:

Manifest #: 480985

Manif. Date: 9/22/2020 Hauler: BDS ENTERPRISES LLC

Driver KPE
Truck # 40

Card # Job Ref # Ticket #: Bid #:

700-1167602 O6UJ9A000GLE

Date: 9/22/2020 Generator: KAISER-FRANCIS OIL CO

Generator: Generator #:

Well Ser. #: 43743E

Well Name: WILLIAMS FEE 2524 LBC

Well#:

001H

Field:

Field #:

Rig: County NON-DRILLING EDDY (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

20.00 yards

 Cell
 pH
 Cl
 Cond.
 %Solids
 TDS
 PCI/GM
 MR/HR
 H2S
 % Oil
 Weight

 Lab Analysis:
 50/51
 0.00
 0.00
 0.00
 0

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste \_\_RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):

\_\_ MSDS Information \_\_ RCRA Hazardous Waste Analysis \_\_ Process Knowledge \_\_ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer:Approval

THIS IS NOT AN INVOICE!

Approved By:

Date:

9/22/2020 1:11:19PM

Page 116 of 297
Company Man Contact Information NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST (PLEASE PRINT) Name -816-5+41-7=73 Phone No.

Person Name  Service No.  Person Name  Service Name  Servi		1-7-12	GENERATOR	NO. 4809	385
Name & No.  State, Zip  State,	perator No.				
Description of the County APP IO.  APP	perators Name	643085 (ETOC)		( toll signs tol)	74711 1170
AP I No.  BERRYT ESP Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards).  Based Muds Based Cortings I state Based Muds Complete The Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards).  Michael Muds Complete The Waste (Incestable) Complete The Waste (In	70 90 30	the last		=1,14	
Rig Name & No.    Rig Name & No.				100 100 - 17	7413
EXEMPT EAR Waste/Service Identification and Amount (place volume fiest to waste type in barrels or obuby variety).    Based Must   Based Cuttings	4. Child 21.	11 X 714136			
Based Muds    Based Muds	0.00			ALLA	
Based Musts		T FOR Where It as I as I do not be a little of		and the boundary of the boundary	H-selection -
Blased Cuttings Inter Bused Muds Inter Bused Cuttings Inter Bused Cutting	All Control States and Control S	The second secon	a Amount (place volume next t		
TRANSPORTER    Contamination Solids   Cachering (line Water/Mass Continguals)   Cachering (line Water) (Mass Contaminated Solid   Cachering (line	il Based Cuttings		2)	THE RESERVE THE PARTY OF THE PA	
Cathering the Water Water (Non-injectable)  Gathering the Water Water (Non-injectable)  Fromminated Soil  From Microbian (Search Comminated Soil  From Marriaged Soil  From Marri	Vater Based Muds				)
INTERNAL USE OREY TOTAL WASTES Cope and generation process of the waste)  PROTICE WASTES OF THE EXEMPT WASTES (type and generation process of the waste)  PRODUCTION GATHERING LINES  ASTEGERERATION PROCESS: DRILING  NOHEREMPTERP Waste/Service identification and Amount  All non-exempt TERP waste must be analyzed and be blow the five-fold limits for locativity (TCP), ignitiability, Corrosi, my and Reactivity,  "Feering Order  NOHEREMPTERP Waste/Service identification and Amount  All non-exempt TERP waste must be analyzed and be blow the five-fold limits for locativity (TCP), ignitiability, Corrosi, my and Reactivity,  "Feering Order or the feed waste with a part of the feed waste list on horiz  IANTITY  B - BARRELS  L - UQUID  V - YARDS  E - EACH  TO I lifeld wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (RSGO Accepts certifications on i load basis only)  RCRA NON-EXEMPT: Differ exemptions of the waste waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as an hazardous waste as adelined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as an hazardous waste as adelined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as an hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation of non-hazardous waste determination and a deciption of the waste must accompany the form)  EMERIGENCY NON-OILFELD:  Emergency non-hazardous, non-oilfelid waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a deciption of the waste must accompany the form)  Truck No.					0
ASTE GENERATION PROCESS: DRILLING COMPLETION PRODUCTION GATHERING LINES  NON-EXEMPTER Wasts/Service identification and Amount.  All non-exempt ERP wasts must be analyzed and be below the threshold limits for isoscity TCLP) ignitiability. Corrobuty and Reachtwy.  In Exempt Other Prices exist from Non-Exempt Wasts List on back  NAMITY R. BARRES L-UQUID Y-YARDS E-EACH  revolvently that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described wast dis (Check the appropriate classification)  RCRA NON-EXEMPT: Did field vastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (RSGA Accepts certifications on a back side in the Check the appropriate classification)  RCRA NON-EXEMPT: Did field vastes synthis non-hazardous waste as defined by 40 CPR, part 261, subpart D, as amended. The following documentation demonstrating the waste as not hazardous is attached. (Check the appropriate ferm as provided)  MSDS information  RCRA NON-EXEMPT: Did field vastes which is non-hazardous waste as defined by 40 CPR, part 261, subpart D, as amended. The following documentation demonstrating the waste as not hazardous is attached. (Check the appropriate ferm as provided)  MSDS information  RCRA NON-EXEMPT: Did field vaste which is non-hazardous waste as defined by the Department of Public Safety (the order, documentation of non-hazardous waste described on the waste must accompany the form)  Price Type of the Check the appropriate ferm as provided by the Department of Public Safety (the order, documentation of non-hazardous waste described on the waste must accompany the form)  RCRA NON-EXEMPT: Dispersion fellow waste which has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste described above and delivered without incident to the disposal facility listed below.  TRANSPORTER  Phone No.  TYCK No.  Phone No.  ST-393-1079  TRANS BOTT	ank Bottoms		on-injectable)	CONTRACTOR OF THE PROPERTY AND ADDRESS OF THE PARTY AND ADDRESS OF THE	the Real Property like the last the las
ASTE GENERATION PROCESS: DRILLING COMPLETION PRODUCTION GATHERING LINES  NON-EXEMPTERP Waste/Service identification and Amount  All non-exempt ERP waste must be analyzed and be believe the three-hold limits for receive (PTE), jestification, consisting the process and analyzed and be believe the three-hold limits for receive (PTE), jestification, consisting the product of the process select from Non-Exempt Waste List on back  LOQUID  Y-VARDS  E-EACH  SERVENTY (In that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1888 regulator, determination, the above described wast (clicked; the appropriate classification)  RCRA EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for wester hazardous by the acceptance waster and effect by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as not hazardous is attached. (Check the appropriate items as provided)  MSDS information  RCRA NON-EXEMPT: Oil field waste which is non-hazardous waste and effect by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as not hazardous is attached. (Check the appropriate items as provided)  MSDS information  RCRA MON-EXEMPT: Office of the appropriate items as provided by the Department of Public Safety (the order, documentation of non-hazardous waste as not provided by the Compartment of Public Safety (the order, documentation of non-hazardous waste as not provided by the Compartment of Public Safety (the order, documentation of non-hazardous waste as not provided by the Compartment of Public Safety (the order, documentation of non-hazardous waste and the management of the waste must accompany this form)  RCRA NON-EXEMPT: DRIVE STAMP  DRIVE TIME STAMP  TRANSPORTER  Driver's Name  Print Name  Name/No.  Provide Description Print Name  Print Name  Print Name  Name/N		Truck Washout (exempt waste)		-	
All non-exempt ERP waste must be analysed and be believe the threshold limits for texicity (TCUP), ignitiability, Corrollarly and Reactivity.  In-Exempt Other    Please select from Non-Exempt Waste List on back		DRILLING	COMPLETION	PRODUCTION GA	THERING LINES
All non-exempt ERP waste must be analysed and be believe the threshold limits for toxicity TCLP), juritability, Corrobinty and Reactivity.  **Prieses select from Non-Exempt Waste List on back**  ANTITY  B - BARRELS L - UQUID Y - YARDS E - EACH  Treaty certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described wast of (Circle the appropriate classification)  RCRA EXEMPT: Oil field waste segmented from oil and gas exploration and production operations and are not mixed with non-exempt waste (R360 Accepts certifications on a load sax only)  RCRA EXEMPT: Oil field waste which is non-hazardous waste as defined by 40 CFP, part 261, subpart D, as amended. The following documentation demonstrating the waste as not hazardous is attached. (Check the appropriate items as provided)  MSDS Information  RCRA Hazardous Waste Analysis Other (Provide Description Below)  EMERICATION-OILEBLID: Emergency non-hazardous, non-eilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of the waste must accompany this form)  PRINT NOTICE ACCEPTED TO THE Provide Description Below)  TRANSPORTER  Driver's Name Print Name Phone No. Track No.  TRANSPORTER  Driver's Name Print Name Phone No. Track No.  TRANSPORTER  Print Name Phone No. Track No.  TRANSPORTER  No.  TRANSPORTER  Print Name Phone No. Track No.  TRANSPORTER  No.  TRANSPORTER  No.  TRANSPORTER  No.  TRANSPORTER  Print Name Phone No. Track No.  TRANSPORTER  No.  TRANS					
B - BARRELS  L - UQUID  Y - YARDS  E - EACH  Yerby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described was dis (Check the appropriate classification)  RCRA EXEMPT:  Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (R360 Accepts certifications on a load basis only)  RCRA NON-EXEMPT:  Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (R360 Accepts certifications on a load basis only)  Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 4 2613-2612.4 or Rised hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as no hazardous is attached. (Check the appropriate items as provided)  MSDS Information  RCRA Hazardous Waste Analysis  Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of the waste must accompany this form)  TRANSPORTER  Driver's Name  Print Name  RECEIVING AREA  Name/Invivisted below.  TRUCK TIME STAMP  USE OUT:  Name/Invivisted below.  Pages of the bas Hwy US 62/180 Mile Marker 66 Carisbad, NM 88220  NORM READINGS TAKEN? (Circle One)  YES  NO  If YES, was reading > 50 micro roentigens? (circle one)  YES  NO  TANK BOTTOMS  Feet  Inches  BS&W/BBIS Received  BS&W(8)  BS&W(8)	All non-ex				
TRANSPORTER    Sementary Control of the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described wast dis (Check the appropriate classification)    RCRA EXEMPT:   Doll field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (R360 Accepts certifications on a load basis only)   RCRA NON-EXEMPT:   Doll field wastes which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 4 2612-261.24 on Place hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as not hazardous is attached. (Check the appropriate items as provided)   MSDS Information   RCRA Hazardous Waste Analysis   Other (Provide Description Below)    EMERGENCY NON-OILFELD:   Emergency non-hazardous, non-oilfelid waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of the waste must accompany this form)   PRINCE OF COLUMN SAME   Prince Non-Prince Name   Prince Name   Prince Name   Prince Name   Prince Non-Prince Name   Prince Name	n-Exempt Other		*please sele	ct from Non-Exempt Waste List on back	
Is (Check the appropriate classification)    RCRA EXEMPT:   Doi! Indice wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (R360 Accepts certifications on a load basis only)   RCRA NON-EXEMPT:   Doi! field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (R360 Accepts certifications on a load basis only)   RCRA NON-EXEMPT:   Doi! field wastes which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 4 2612-762.74, or 15 steed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as not hazardous is attached. (Check the appropriate items as provided)   MSDS Information	ANTITY	B - BARRELS	L - LIQUID	Y-YARDS	E - EACH
Phone No.  Truck No.  Truck No.  Phone No.  TRUCK TIME STAMP  OUT:  Name/ Not No.  Name/ Not No.  Name/ Not No.  NorM READINGS TAKEN? (Circle One)  PASS THE PAINT FILTER TEST? (Circle One)  TANK BOTTOMS  BS&W/BBLS Received  BS&W/S6/  Free Water	EMERGENCY NON-OILFEILD: Emerg determ determ (PRINT) AUTHORIZED AGENTS NAME	ency non-hazradous, non-oilfeild waste that ination and a desciption of the waste must	has been ordered by the Department of the Depart	ent of Public Safety (the order, documentation	
Truck No.  Truck Time Stamp  OUT:  TRUCK TIME STAMP  OUT:  Name/  No.  Halfway Facility / NM1-006  Feet  No.  Phone No.  Truck No.  If YES, was reading > 50 micro roentgens? (circle one)  Phone No.  TANK BOTTOMS  Feet  Inches  BS&W/BBLS Received  BS&W/BBLS	ress 1705 E G 8	ecine 31		The MPIT.	
Peby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.  TRUCK TIME STAMP  OUT:  Name/ No.  Phone No.  S75-393-1079  Phone No.  S75-393-1079  Phone No.  Phone No.  S75-393-1079  Phone No.  S75-393-1079  TANK BOTTOMS  Feet  Inches  BS&W/BBLS Received		10 10-0	_	110	
Name/ mit No. ress	reby certify that the above named mate ?- 22 - 49	DRIVER'S SIGNATURE	's site listed above and delivered w	CZ-ZO GOW	UVER'S SIGNATURE
Name/ mit No. Halfway Facility / NM1-006 Phone No. 575-393-1079  Phone No. 575-393-1079  Phone No. 575-393-1079  If YES, was reading > 50 micro roentgens? (circle one) YES NO PASS THE PAINT FILTER TEST? (Circle One) YES NO  Feet Inches  Gauge Gauge Free Water			POSAL FACILITY	_	AREA
Halfway Facility / NM1-006 575-393-1079  ress 6601 Hobbs Hwy US 62/180 Mile Marker 66 Carlsbad, NM 88220  NORM READINGS TAKEN? (Circle One) YES NO If YES, was reading > 50 micro roentgens? (circle one) YES NO PASS THE PAINT FILTER TEST? (Circle One) YES NO NO  Feet Inches  Gauge Gauge Free Water				Name/No.	) ~ ( ))
NORM READINGS TAKEN? (Circle One)  PASS THE PAINT FILTER TEST? (Circle One)  Feet  Inches  Gauge  Gauge  Gauge  TEST  GEORGE  Gauge  Gauge  TEST  GEORGE  TEST  GEORGE  TEST  GEORGE  TEST  GEORGE  TEST  TE		6	Phone No.	575-393-1079	
PASS THE PAINT FILTER TEST? (Circle One)  TANK BOTTOMS  Feet Inches  Gauge Gauge Free Water	-/				
TANK BOTTOMS	NORM READINGS TAKEN? (0	ircle One) YES NO	If YES, was r	eading > 50 micro roentgens? (circle one)	YES NO
Feet         Inches           Sauge         BS&W/BBLS Received         BS&W (%)           Gauge         Free Water	PASS THE PAINT FILTER TEST? (C				
Gauge         BS&W/BBLS Received         BS&W (%)           Gauge         Free Water			NK BOTTOMS		
Gauge Free Water		Inches		25011/2015 2 3 1	and with a T
			_		BS&W (%)
	Gauge			Total Received	
	hereby certify that the above load mate	rial has been (circle one): ACCEPTED	DENIED / If denied, v	vhy?	
hereby certify that the above load material has been (circle one): /ACCEPTED DENIED /If denied, why?	W VIIIIV	1 any	1/ 1/	1/1/	L
hereby certify that the above load material has been (circle one): ACCEPTED DENIED If denied, why?	NAME (PRINT)	DATE	Tirle	SIGNATUR	Ei )
LIVIUM 92 XXL INVA	The second second	2000	11166	5.51111011	7



KAISER-FRANCIȘ OIL CO Customer:

Customer #: CRI3450

Ordered by: JEREMY PARENT

AFE#: PO #:

Manifest #: 480972

Manif. Date: 9/22/2020 **BDS ENTERPRISES LLC** Hauler:

JOE Driver 40 Truck #

Card# Job Ref# Ticket #: Bid #:

700-1167561 O6UJ9A000GLE

9/22/2020 Date:

Generator: KAISER-FRANCIS OIL CO

Generator #:

Well Ser. #:

43743E WILLIAMS FEE 2524 LBC Well Name:

Well #:

001H

Field:

Field #:

NON-DRILLING Rig:

EDDY (NM) County

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

20.00 yards

Cell %Solids TDS PCI/GM MR/HR H<sub>2</sub>S % Oil Cond. Weight Lab Analysis: 50/51 0.00 0.00 0.00

#### Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by

characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):

RCRA Hazardous Waste Analysis Process Knowledge Other (Provide description above)

Driver/ Agent Signature R360 Representative Signature

Customer Approval

#### THIS IS NOT AN INVOICE!

Approved By:

t6UJ9A01G24H 9/22/2020 10:55:32AM

#### NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST (PLEASE PRINT)

Page 118 of 297
Company Man Contact Information

Operator Name Address County API No. Page Name & No. County API No. Page Name & No. Page Name & No. Page Name & No. API No. Page Name & No. API No. Page Name & No. Page Name			GENERATOR	NC	480972
All root issued files   All root issued (Salt waste much be analyzed and be shown the interpolated and production approaches for active year plant to the source Conservation and Amount (Salte volume next to wester type in barrels or active year)	Operator No.			mit/kkc No.	100012
Construction of the control of the c	Charaters Name	Francis Vans	Lea		141 35 WELL BY 31
City, Suite, 8 to Protect Management (SEP Wasser) Performed Electrication and Amount (Date volume next to works type in barrels or color-yeards)  Of Based Music Of Based M	1 71 = 7	1 1 A 44		-1-1-1	
Cory, Suste, Zip Proce No.    Cory	Address	The state of the s		2 1 5	- 113343
Price No.  EXEMPT ERP Wasts/Service Identification and Amount (Dales volume next to wasts' type in birreds on cubic yeards)  CI Saced Multis C		40 7000	API	No.	2 12
EXEMPT EAP Waster/Service (dentification and Amount (place volume river to waste type in birrels or cubic virids)  Of Based Common  Waster Based Common  Was	City, State, Lip		Rig	Name & No.	114
Collabated Mudits Washood Washood Mudits Washood Washo	Phone No.	671-6510	AFE	/PO No.	111
Oil Based Chrilling  Weer Based Muss  Ware Rased Muss  Ware Rased Muss  Produced Vaster (Non-Injectable)  Completed Fill (Fill Policy & (Non-Injectable)  Completed Fill (Fill Policy & (Non-Injectable)  Produced Vaster (Non-Injectable)  Produced Vaster (Non-Injectable)  Produced Vaster (Non-Injectable)  Cathering (Injectable)  Catherin	E	XEMPT E&P Waste/Service Identifi	cation and Amount (place volum	ne next to waste type in barrels or	cubic yards)
Water Based Unions Produced Formation Solids Each Contings Produced Formation Solids Each Contings Produced Formation Solids Each Contings Produced Formation Solids Each Continues Each Continues Each Continues Each Continues Each Continues Water Based Coloring Water Based Coloring Each Continues Water Based Coloring Water Based Coloring Each Continues Water Based Coloring Water Based Vision Wat	Oil Based Muds	NON-INJECTABLE WA	ATERS		
Water Based Cuttings Produced Water (Non-injectable) Gathering Water Water (Non-injectable) Gathering (in Water Water (Non-inject					
Agathering Live Water Water (Non-Injectable)  Gathering Live Water Water (Non-Injectable)  Gathering Live Water Water (Non-Injectable)  Track Water (See Contempt 1987)  Gathering Live Water (See Con		The second secon			
TARK BOTOMS    MITCHARL USE ONLY   OTHER DECIMPT WASTES (this and generation process of the waste)					
MASTE GENERATION PROCESS: DRILLING COMPLETION PROCESS: DRILLING COMPLETION PROCESS: OR ANALYSE GENERATION PROCESS: DRILLING COMPLETION PROCESS: NON-EXEMPT CAP Water Service Identification and Amoust.  All non-exempt SAP waste must be analyzed and be below the threshold limits for toxicity (CCI), ignibility, Corrositivity and Respirably.  Non-Exempt Other 'phess select from Non-Exempt Waste list on back 'phess select from Non-Exempt Waste list on back 'phess separated from oil and gas exploration and the US Environmental Protection Agency's July 1989 regulatory determination, the above described waste is fact to discussed promotes assistance of the Resource Conservation and Recovery Act (IRCIA) and the US Environmental Protection Agency's July 1989 regulatory determination, the above described waste is fact to discussed assistance of the Resource Conservation and Recovery Act (IRCIA) and the US Environmental Protection Agency's July 1989 regulatory determination, the above described waste is fact to discussed assistance of the season of the CRA regulations of load basis only in Grant Agency and the US and Agency and	Tank Bottoms	INTERNAL USE ONLY		OTHER EXEMPT WASTE	S (type and generation process of the waste)
MASTE GENERATION PROCESS:    DRILLING   COMPLETION   PRODUCTION   GATHERING LINES   NON-EXEMPT EAR Waste Service (Gentification and Amount.   All non-exempt EAR waste must be analyzed and be below the threshold minis for tocking (TQCI), intribubity, Corrodutly and Rescribity.   Non-Exempt Other   Proceeding to the Resource Conservation and Recovery Act, (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste (RCRA and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste (RCRA and the US Environmental Protection Agency's July 1988 regulatory determination, the above described on the Resource Conservation and Recovery Act, (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste (RSA Accepts certifications to last (Check the appropriate classification)   Oli field waste segmentated from oil and gas exploration and production operations and are not mixed with non-exempt waste (RSAD Accepts certifications to load sizes certifications to load sizes certifications to load sizes certifications to load sizes certifications on load season of the minimum standards for waste hazardous by charactristics established in RCRA regulation, and active the hazardous waste as defined by 40 CFR, part 251, Julpart D, as amended. The following documentation demonstrating the waste as hazardous is attached. (Check the appropriate items as provided)    MRGGENCY NON-DILERID,   Emergency non-hazardous waste adefined by 40 CFR, part 251, Julpart D, as amended. The following documentation demonstrating the waste as hazardous waste adefined by 40 CFR, part 251, Julpart D, as amended the following documentation demonstrating the waste as hazardous waste adefined by 40 CFR, part 251, Julpart D, as amended the following documentation demonstrating the waste as hazardous by the part 251, Julpart D, as amended the following documentation demonstrating the waste as hazardous waste as		Truck Washout (exer	npt waste)		
All non-exempt EAP waster must be analyzed and be below the threshold limits for tockiny (TDA), lighticablisty, Consoliuty and Resource Conservation and land pass and be below the threshold limits for tockiny (TDA), lighticablisty, Consoliuty and Resource London (Conservation and land pass and the US Environmental Protection Agency's July 1983 regulatory determination, the above described word is Circles the appropriate desir-Return or and is Circles the appropriate desir-Return or and and gas exploration and production operations and are not mixed with non-exempt waste (R360 Accepts certifications or load basis only).  RICHA KREAKEMPT:  Of held wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (R360 Accepts certifications or load basis only).  RICHA KREAKEMPT:  Of held wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (R360 Accepts certifications or load basis only).  RICHA KREAKEMPT:  Of held wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (R360 Accepts certifications or load basis only).  RICHA KREAKEMPT:  Of held wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (R360 Accepts certifications or load basis only).  RICHA KREAKEMPT:  Of held wastes permitted to a contract of the state of the minimum standards for waste hazardous by characteristics established in RCRA regulations.  Part of the permitted of the state of the state as a declined by 10 CRF, part 261, subport 0, as a mended. The following documentation demonstrating the waste as a defined by 10 CRF, part 261, subport 0, as a mended. The following documentation of non-hazardous waste for the waste must accompany this form).  REMERGENCY NON-OILEBELD.  Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of the disposal facility lights of holow.  Track Non-Department of the din	DOMESTIC AND ADDRESS OF THE OWNER O	T pourse	C countries	TY anapustion	CATHEDINGLINE
All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TLP) jumphality, Corrosity and Reachtery.  **please select from Non-Exempt Waste List on back*  **pread according to the Resource Conservation of the Waste Manual Resource Conservation of the Waste Hardon's R	WASTE GENERATION PROCESS:				GATHERING LINES
B-BARRELS L-LIQUID LY-VARDS E-EACH hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described was is stack-the appropriate classification.  RCRA REMPT: Olf field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (RJ8G) Accepts certifications or load basis only) RCRA NON-EXEMPT: Olf field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (RJ8G) Accepts certifications or load basis only) RCRA NON-EXEMPT: Olf field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (RJ8G) Accepts certifications or load basis only) RCRA NON-EXEMPT: Olf field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (RJ8G) Accepts certifications or load basis only) RCRA NON-EXEMPT: Olf field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (RJ8G) Accepts certifications or load basis only) RCRA NON-EXEMPT: Olf field wastes generated from oil and gas exploration and are not mixed with non-exempt waste has a manufacted. (Check the appropriate items as provided) RCRA NON-EXEMPT: Other (Provide Description Below)  TRANSPORTER  Print Name Name/No.  If YES, was reading > 50 micro roentgens? (circle one) YES NOBMR READINGS TAKEN? (Circle one)	Alln				ty and Reactivity.
hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described woals is (Check the appropriate classification)    RCRA EXEMPT:   Gilled waste segmented from all and gas exploration and production operations and are not mixed with non-exempt waste (R360 Accepts certifications or load basis only)   RCRA EXEMPT:   Oil field waste spencrated from all and gas exploration and production operations and are not mixed with non-exempt waste (R360 Accepts certifications or load basis only)   RCRA NON-EXEMPT:   Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA Regulations. 261.21.261.23, oil frieth sharardous waste as defined by 40 CRF, part 261, subpart D, as amended. The following documentation demonstrating the waste as hazardous Waste Analysis   Other (Provide Description Below)     MERGENCY NON-OILFEILD   Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste must accompany this form)     PRINTI Jumoscillo Additis Mile   TRANSPORTER     TRANSPORTER   Driver's Name     Print Name   Print Name   Print Name   Print Name     Print Name   Print N	Von-Exempt Other		*р	lease select from Non-Exempt Waste	List on back
Oat I (Check the appropriate classification)  REAR EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (R360 Accepts certifications or load basis only) Oil field wastes which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations. 2012-12-58.124, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as hazardous is stratched. (Check the appropriate learns as provided)  MSDS information  RCRA Hazardous Waste Analysis  Discontinuous Waste Analysis  EMERGENCY NON-OILSEILD  Emergency non-hazardous, non-oilfelid waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as hazardous Waste Analysis  TRANSPORTER  TRANSPORTE	QUANTITY	В-	BARRELS L-L	IQUID (Y-Y)	ARDS E-EACH
hone No.  Truck No.  hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility. Isted below.  TRUCK TIME STAMP  N:  OUT:  Name/No.  Phone No.  575-393-1079  Phone No.  575-393-1079  Phone No.  Feet  Inches  BS&W/BBLS Received  Feet  Inches  BS&W/BBLS Received  BS&W/BBLS Received  Free Water  Total Received  I hereby certify that the above load material has been (circle one):  ACCEPTED  DENIED  If denied, why?	EMERGENCY NON-OILFEILD:  (PRINT) AUTHORIZED AGENTS A  ransporter's lame	MSDS Information RCI Emergency non-hazradous, non-oilfeild determination and a desciption of the w	waste that has been ordered by the vaste must accompany this form)  DATE  TRANSPORTE  Driv	Department of Public Safety (the order	r, documentation of non-hazardous waste
hone No.  Truck No.  hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.  DRIVERS SIGNATURE  TRUCK TIME STAMP  DISPOSAL FACILITY  RECEIVING AREA  Name/No.  Ite Name/ ermit No.  Halfway Facility / NM1-006  G601 Hobbs Hwy U5 62/180 Mile Marker 66 Carlsbad, NM 88229  NORM READINGS TAKEN? (Circle One)  PASS THE PAINT FILTER TEST? (Circle One)  YES  NO  TANK BOTTOMS  Feet  Inches  BS&W/BBLS Received  BS&W/BBLS Received  BS&W (%)  Free Water  Total Received  I hereby certify that (the above load material has been (circle one):  ACCEPTED  DENIED  If denied, why?	CARLSIS	MO, NY	Pho		
SHIPMENT DATE  DRIVER'S SIGNATURE  TRUCK TIME STAMP  N:  OUT:  Name/No.  Phone No.  S75-393-1079  NORM READINGS TAKEN? (Circle One)  PASS THE PAINT FILTER TEST? (Circle One)  St Gauge  and Gauge  TANK BOTTOMS  Feet  Inches  BS&W/BBLS Received  BS&W/BBLS Received  BS&W/BBLS Received  BS&W/BBLS Received  BS&W/BBLS Received  BS&W/BBLS Received  Total Received  I hereby certify that, the pboye, load material has been (circle one):  ACCEPTED  DENIED  If denied, why?	hone No.		Truc	k No.	
TRUCK TIME STAMP  OUT:    Name/No.	hereby certify that the above name	d material(s) was/were picked up at the	Generator's site listed above and de	livered without incident to the disposa	I facility listed below.
TRUCK TIME STAMP  N:  OUT:  Name/No.  Phone No.  575-393-1079  Norm READINGS TAKEN? (Circle One)  PASS THE PAINT FILTER TEST? (Circle One)  St Gauge and Gauge received  I hereby certify that the above load material has been (circle one):  ACCEPTED  DISPOSAL FACILITY  RECEIVING AREA  Name/No.  575-393-1079  Phone No.  575-393-1079  Phone No.  575-393-1079  No  If YES, was reading > 50 micro roentgens? (circle one)  YES  NO  TANK BOTTOMS  Feet  Inches  BS&W/BBLS Received  BS&W (%)  I hereby certify that the above load material has been (circle one):  ACCEPTED  DENIED  If denied, why?	9-22-20	()		7-26-25	4 - 000
N: OUT: Name/No.    Halfway Facility / NM1-006   Phone No. 575-393-1079     Halfway Fa	SHIPMENT DATE	DRIVER'S SIGNATURE			DRIVER'S SIGNATURE
N: OUT: Name/No.    Halfway Facility / NM1-006   Phone No.   575-393-1079	TRUCK TIM	1E STAMP	DISPOSAL FACIL	ITY	RECEIVING AREA
ite Name/ termit No. Halfway Facility / NM1-006 Phone No. 575-393-1079  Address 6601 Hobbs Hwy US 62/180 Mile Marker 66 Carlsbad, NM 88220  NORM READINGS TAKEN? (Circle One) YES NO If YES, was reading > 50 micro roentgens? (circle one) YES NO  PASS THE PAINT FILTER TEST? (Circle One) YES NO  TANK BOTTOMS  Feet Inches  st Gauge and Gauge leceived BS&W/BBLS Received BS&W (%)  I hereby certify that the above load material has been (circle one): ACCEPTED DENIED If denied, why?			2101 00110111101		
Phone No. 575-393-1079  Address 6601 Hobbs Hwy US 62/180 Mile Marker 66 Carlsbad, NM 88220  NORM READINGS TAKEN? (Circle One) YES NO If YES, was reading > 50 micro roentgens? (circle one) YES NO PASS THE PAINT FILTER TEST? (Circle One) YES NO TANK BOTTOMS  Feet Inches  set Gauge Ind Gauge Independent of the part of t		001.		Mairie/N	0.
NORM READINGS TAKEN? (Circle One)  PASS THE PAINT FILTER TEST? (Circle One)  Set Gauge  Inches  Set Gauge  In Gauge  In Hereby certify that the above, load material has been (circle one):  ACCEPTED  ACCEPTED  ACCEPTED  DENIED  If YES, was reading > 50 micro roentgens? (circle one)  YES  NO  TANK BOTTOMS  BS&W/BBLS Received  BS&W (%)  Free Water  Total Received  If denied, why?	The second secon	IM1 006	Pho	ne No. 575 303 1070	
NORM READINGS TAKEN? (Circle One)  PASS THE PAINT FILTER TEST? (Circle One)  Feet  Inches  st Gauge and Gauge eceived  I hereby certify that, the above, load material has been (circle one):  ACCEPTED  ACCEPTED  DENIED  If YES, was reading > 50 micro roentgens? (circle one)  YES  NO  TANK BOTTOMS  BS&W/BBLS Received BS&W (%)  Free Water  Total Received  I denied, why?	t d			3/3-333-10/3	
PASS THE PAINT FILTER TEST? (Circle One)  TANK BOTTOMS  Feet Inches  st Gauge and Gauge eceived  I hereby certify that, the above, load material has been (circle one): ACCEPTED DENIED If denied, why?	6601 Hobbs Hwy U	5 62/180 Mile Marker 66 Carlsbad, NM	88220		
TANK BOTTOMS  Feet Inches  st Gauge and Gauge eceived  I hereby certify that the above load material has been (circle one): ACCEPTED DENIED If denied, why?	NORM READINGS TAK	(EN? (Circle One) YES	/NO If	'ES, was reading > 50 micro roentgens	? (circle one) YES NO
Feet Inches  st Gauge and Gauge eceived  I hereby certify that the above load material has been (circle one):  ACCEPTED DENIED If denied, why?	PASS THE PAINT FILTER T	EST? (Circle One) YES	X NO		
St Gauge Ind Gauge Ind Gauge Independent I			TANK BOTTON	AS	
I hereby certify that, the above, load material has been (circle one):  ACCEPTED DENIED If denied, why?		n Inches		RSR-IM/RRIS Pacainad	BC8/W/10/7
I hereby certify that, the above, load material has been (circle one):  ACCEPTED DENIED If denied, why?					D30(VV (70)
I hereby certify that the above load material has been (circle one):  ACCEPTED DENIED If denied, why?	(2) (1) (2) X		_		
CW WILLIAM OFFT WILL IN S					
gw while off and	I hereby certify that, the above, loa	d material has been (circle one):	ACCEPTED DENIED	denied, why?	
The state of the s	1 / W 1/1	MAG D	17) (1)		1115
NAME (PRINT) DATE SIGNATURE	NAME (DDINT)	DATE	The pro-	1	SIGNATURE

Received by OCD: 12/15/2020 1:39:33 PM

Page 119 of 297



Permian Basin

KAISER-FRANCIS OIL CO Customer:

Customer #: CRI3450

Ordered by: JEREMY PARENT

JOE

40

AFE #: PO #:

Manifest #: 480980 Manif. Date: 9/22/2020

Hauler:

BDS ENTERPRISES LLC

Driver Truck #

Card# Job Ref# Ticket #: Bid #:

700-1167527 O6UJ9A000GLE

9/22/2020 Date: Generator: KAISER-FRANCIS OIL CO

Generator #:

43743E Well Ser. #:

Well Name: WILLIAMS FEE 2524 LBC

Well #:

001H

Field: Field #:

Rig: County **NON-DRILLING** EDDY (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

20.00 yards

Cell %Solids TDS PCI/GM MR/HR H<sub>2</sub>S Cond. % Oil Weight Lab Analysis: 50/51 0.00 0.00 0.00

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as

amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items): RCRA Hazardous Waste Analysis Process Knowledge Other (Provide description above)

_	- L L.	-1-1	1.0		6 70772	
•	40.0					ure
	гили				nar	
			 	vи		A

R360 Representative Signature

#### THIS IS NOT AN INVOICE!

Approved By:

#### NEW MEXICO NON-HAZARDOUS VILFIELD VASTE MANIFEST (PLEASE PRINT)

Company Man Contact Information Name Y- - \

					Priorie Ivo.	1
			GENERAT	OR	No. 48098	0
Operator No.				Permit/RRC No		
Operators Name	DESCRIPTION	rick tors		Lease/Well Name & No.	1 - War park Francisco	4,20,14
	953	1. 1				2123-1
Address				County	615-13-45	
	e 7 1 0 1	54164		API No.	11 117	
City, State, Zip	Table We	512		Rig Name & No	0///	
Phone No.				AFE/PO No.		
0112	EXEMPT E&P V	THE RESIDENCE OF THE PARTY OF THE PARTY.	CONTRACTOR STATES	volume next to	waste type in barrels or cubic yards)	ticle to a
Oil Based Muds Oil Based Cuttings		NON-INJECTABLE WATE Washout Water (Non-In	AND THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.		Washout Water (Injectable)	
Water Based Mud		Completion Fluid/Flow		3	Completion Fluid/Flow back (Injectable)	
Water Based Cutti		Produced Water (Non-I	Company of the last of the las		Produced Water (Injectable)	
Produced Formati Tank Bottoms	on 501/05	Gathering Line Water/V INTERNAL USE ONLY	Vaste (Non-Injectable)		Gathering Line Water/Waste (Injectable)  OTHER EXEMPT WASTES (type and generation pr	rocess of the wastel
E&P Contaminated	d Soil 3 U	Truck Washout (exempt	t waste)		Citiest estate a service felbe plus Bentranoli bi	person are more
Gas Plant Waste						
WASTE GENERA	TION PROCESS:	DRILLING	COMPLETION	N Z	PRODUCTION GATHER	RING LINES
			MPT E&P Waste/Service Id			
Non Everent Orban		waste must be analysed a	nd be below the threshold I		TCLP), Ignitability, Corrosivity and Reactivity.	
Non-Exempt Other				*please select	from Non-Exempt Waste List on back	
QUANTITY		B - BA	RRELS	L-LIQUID	Y - YARDS	E - EACH
I hereby certify tha	it according to the Resource Cons	ervation and Recovery Act	(RCRA) and the US Environr	nental Protection	Agency's July 1988 regulatory determination, the	above described waste
	appropriate classification)		A STATE OF THE PARTY OF THE PAR		A CANADA CONTRACTOR AND A SECURITY OF A SECU	
RCRA EXEN	Oil field wastes	generated from oil and gas	exploration and production	n operations and a	are not mixed with non-exempt waste (R360 Acce	pts certifications on a per
LI NORM EXEN	load basis only)					
RCRA NON					waste hazardous by characteristics established in	
				61, subpart D, as a	amended. The following documentation demonstr	rating the waste as non-
		tached. (Check the appropri		-		
	MSDS Informati	ion RCRA	Hazardous Waste Analysis		Other (Provide Description Below)	
	-					200 000000
EMERGENCY		<ul> <li>hazradous, non-oilfeild wa and a desciption of the wast</li> </ul>			t of Public Safety (the order, documentation of no	n-hazardous waste
11/1/11	Sucrement 19 4	+ + + 11 1 6		3 170		
	AUTHORIZED AGENTS NAME		71:	DATE	SIGNATURE	
			TRANSPOR	RTER		1
Transporter's /	RMS			Driver's Name		
Name _	1000					
Address		enje st		Print Name	- 966 MOCF.	
_	CARLSBIND.	Ju		Phone No.		
Phone No.				Truck No.	40	
the state of the s		s/were picked up at the Ge	enerator's site listed above	-	nout incident to the disposal facility listed below.	11
7-22	-20 -2	In least		9.2	2-20 Than	
SHIPMEN	T DATE	DRIVER'S SIGNATURE		DEL		SIGNATURE
	TRUCK TIME STAME	)	DISPOSAL FA	CILITY	RECEIVING AR	REA
IN:	OUT:				Name/No.	7)15/
Site Name/						0101
	Halfway Facility / NM1-006			Phone No.	575-393-1079	
Address 6	6601 Hobbs Hwy US 62/180 Mile N	Narker 66 Carlsbad, NM 88	220			
NO	RM READINGS TAKEN? (Circle One	e) YES	NO	If YES, was rea	ding > 50 micro roentgens? (circle one)	ES NO
PASS TH	HE PAINT FILTER TEST? (Circle One	e) (YES	7	NO		
			TANK BOTT	OMS		-
	Feet	Inches				
1st Gauge				В	BS&W/BBLS Received BS&V	N (%)
2nd Gauge					Free Water	
Received		1			Total Received	
I horoby costifus	that the above load material basis	pean leirele anal.	CEPTED DENIED	If donied int	2	
Thereby certify t	that the above load material has b	/ Circle one):	CEPTED DENIED	If denied, wh	ivi	
	1/1/1/16	- 111	( /	HILL	1 + 1ct	
	NAME (PRINT)	DATE		TITLE	SIGNATURE	



KAISER-FRANCIS OIL CO Customer:

Customer #: CRI3450

Ordered by: JEREMY PARENT

AFE #: PO #:

Manifest #: 481474 Manif, Date: 9/22/2020

Hauler:

**BDS ENTERPRISES LLC** 

Driver JOE Truck # 40

Card # Job Ref#

700-1167509 Ticket #: Bid #:

O6UJ9A000GLE 9/22/2020 Date:

Generator: KAISER-FRANCIS OIL CO

Generator #:

Well Ser. #: 43743E

WILLIAMS FEE 2524 LBC Well Name:

Well#:

001H

Field:

Field #:

NON-DRILLING Rig: EDDY (NM) County

Facility: CRI

Product / Service

Quantity:Units

Contaminated Soil (RCRA Exempt)

20.00 yards

Cell **TDS** PCI/GM MR/HR H<sub>2</sub>S % Oil pΗ Cond. %Solids Weight Lab Analysis: 50/51 0.00 0.00 0.00

Generator Certification Statement of Waste Status

1 hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste \_ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by

characteristics established in RCRA regulations, 40 CFR 261,21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):

\_ MSDS Information RCRA Hazardous Waste Analysis Process Knowledge Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

#### THIS IS NOT AN INVOICE!

Approved By:

Date:

t6UJ9A01G1WC 9/22/2020 6:56:02AM

IN: Site Name/

Permit No. Address

6601 Hobbs Hwy US 62/180 Mile Marker 66 Carlsbad, NM 88220

NORM READINGS TAKEN? (Circle One) NO If YES, was reading > 50 micro roentgens? (circle one) NO

PASS THE PAINT FILTER TEST? (Circle One) YES NO

Inches BS&W/BBLS Received BS&W (%) 1st Gauge 2nd Gauge Free Wate Total Received Received

TANK BOTTOMS

I hereby certify that the above load material has been (circle one); DENIED ACCEPTED If denied, why? NAME (PRINT) DATE SIGNATURE

FAX:

575.689.8325

Page 123 of 297

Mailing Address: P.O. Box 2286 Carlsbad, NM 88221

CUSTOMER

WORK LOCATION (NAME)
Williams

CUSTOMER BILLING ADDRESS

1705 E. Greene St. Carlsbad, NM 88220 bdsoilfield@gmail.com

Louie Barnes 575.499.9153

2524

**Brent Wilson** 575.689.5134

TAX RATE

Nº 319084

DATE ENTER LOCATION WHERE WORK WAS DONE CITY CUSTOMER P.O. NUMBER COUNTY STATE CUSTOMER NUMBER TAX CODE SESI JOB NO.

FROM	то	HOURS						CRIPTION				
6	6	12	Work	p.le	<u></u>	a terio	-1					
		NAM		TITLE	HRS	RATE	AMOUNT	EQUIPMENT	NO.	HOURS	RATE	AMOUNT
4	dy	Tu	per		12			loccor.	972K			
	_											
									-			
											TOTAL	
_										NON-TA	XABLE	
										DATE (C. P. O.	XABLE	
										% SAL	ES TAX	
						TOTAL	AMAGURIT		TOTAL AMO			
-	M	ATERIALS /	SUBCONTRACTOR /	SUBSISTER	NCE		AMOUNT	,		1701		
								lul	CUSTO	MER SIGNA	ATURE	
						TOTAL			CONTRA	CTOR SIGN	NATURE	

Mailing Address: RO. Box 2286 Carlsbad, NM 88221

CUSTOMER

1705 E. Greene St. Carlsbad, NM 88220 bdsoilfield@gmail.com

Brent Wilson 575.689.5134 Louie Barnes 575.499.9153

CITY

## TIME TICKET

Nº 317852

ENTER LOCATION WHERE WORK WAS DONE

OFFICE: 575.689.8324

DATE

FAX: 575.689.8325



9ma			CITY						9	24/2
ORK LOCATION (NAME)	121	11	cou	INTY -de	1.			custor	MER P.O. NUM	IBER
Williams Fee 2524  JSTOMER BILLING ADDRESS	280	111	STAT	E E OG	Y			CUSTO	MER NUMBER	
			TAX	CODE	-			Custon	WER NUMBER	
				(A) (B) (C)				SESI JO	B NO.	
			IAX	RATE						
ROM TO HOURS					DESC	CRIPTION				
Jan 7 pm 14 - W/	( oade	_	(occ/e	0 7	15	Belly	dump	10	9015	
wy new										
- Loaded				-						
						4 90	under)	+-6	er:	
for true										
- cleanup			1	- 0000						
NAME	TITLE		RATE	AMOU	NT	EQUIPMENT	UNIT NO.	HOURS	RATE	AMOUNT
Ricardito Prentes		14				Loader	9724			
Cody Terper		14				Labor				
- · · · · · · · · · · · · · · · · · · ·										
Cleasor Uguidez		14				Cabul				
									TOTAL	
						1		NON-TA		
									XABLE	
	+	-	-						V 22-363-12-12-11	
					_		7-27-0	% SAL	ES IAX	
		7	OTAL				AL AMOU			
MATERIALS / SUBCONTRACTOR /	SUBSISTEN	NCE		AMOU	NT	INC	LUDING '	TAX		
						-	CUSTOM	ER SIGNA	TURE	
							CONTRAC	TOR SIGN	ATURE	
					-	-				

CUSTOMER



Louie Barnes **Brent Wilson** 575.499.9153 575.689.5134

# TIME TICKET Nº 322008

OFFICE: 575.689.8324

> FAX: 575.689.8325



	FROM TO HOURS  WULLIAMS FEE COLTT  WALLENDER BILLING ADDRESS  FROM TO HOURS  WALLENDER BILLING TO HOURS  WALLENDER						TE CODE	DES	CRIPTION		CUSTO SESI JO	MER P.O. NUM	
		NAR	ΛE.	TITLE	HRS	RATE	AMOU	NT	EQUIPMENT	UNIT	HOURS	RATE	AMOUNT
C	ESM	e Fan	X ES		14	1.00.55			Belief	NO. 39			
												TOTAL	
											NON-TA	XABLE	
											TA % SALI	XABLE ES TAX	
	MA	TERIALS /	SUBCONTRACTOR / SU	BSISTEN		TOTAL	AMOUR	NT		AL AMO	UNT		
						TOTAL					MER SIGNA		



575.499.9153

Released to Imaging: 4/14/2021 10:42:51 AM SPECIAL TOWNS PAINTING, INC - 575.885 3313

TIME TICKET Nº 322104

575.689.8324

FAX: 575.689.8325



**Brent Wilson** Louie Barnes

575.689.5134

WORK LOCATION (NAME)  WILLIAMS FEE 2524 LBC 001#						CITY	CITY CARAGON WHERE WORK WAS DONE DATE							
WORK LO	CATION	NAME)	FRANCIS	>		On	CARLSBAD					9 /24/20 CUSTOMER P.O. NUMBER		
Wi	llis	ums	FEE 252	4 4	3000	COUN	EL	20	V		000101	VIEN P.O. NON	IOLI	
CUSTOM	ER BILLIN	G ADDRESS				STATE		M			custor	MER NUMBER		
						TAX C					3000	- 77b		
						TAX P	RATE				SESI JO	B NO.		
		1 1												
FROM	то	HOURS					D	ESCI	RIPTION					
		1000	Lan Oant	lil	10 ~	+ +	O. man		sit to	locat	um			
		14.0	- Junear	gra	x vi	no y	provide the	- 1	er, ou,		-001			
		1710												
	-													
										I com				
		NAM	NE.	TITLE	HRS	RATE	AMOUNT	1	EQUIPMENT	NO.	HOURS	RATE	AMOUNT	
CH	Ris	TO	HNSON	00	廳									
VIII	1.0	20	10.000	1	14.0					-1.7.				
					110				gerry	Chan	PM-			
									gerry	yw.	1			
							-		/					
_														
				-				-						
										-				
												TOTAL		
							i				NON-TA	XABLE		
											TA	XABLE		
_							- 1					ES TAX		
						TOTAL	- !			AL 4445				
		Tue to Steel				IOIAL				AL AMO				
	MA	TERIALS /	SUBCONTRACTOR /	SUBSISTE	NCE		AMOUNT		INC	LUDING	IAA			
										CUSTON	MER SIGNA	TURE		
											A 20 20 20 20 20 20 20 20 20 20 20 20 20	1.57		
										CONTRAC	CTOR SIGN	ATURE		
					-	TOTAL								

		Page Contact Info	127	of	29
Company	Man	Contact Info	ormat	ion	

R369	NEW MEXICO		US OILFIELD W E PRINT)	ASTE I	1	Company Man Contact Informa
apartma.		CENE	24700		Phone	
Operator No. Operators Name Address		GENE	Permit/RR Lease/Wei Name & N County	11	NO.	429685
			API No.			
City, State, Zip			Rig Name	& No.		
Phone No.			AFE/PO No	o.	-	
	THE RESERVE THE PERSON NAMED IN	The second secon	place volume ne)	ct to wa	aste type in barrels or cul	bic yards)
Oil Based Muds Oil Based Cuttings Water Based Muds Water Based Cuttings Produced Formation Solids Tank Bottoms E&P Contaminated Soil Gas Plant Waste	Washout Water (Non- Completion Fluid/Flow Produced Water (Non- Gathering Line Water/ INTERNAL USE ONLY Truck Washout (exem	-Injectable) v back (Non-Injectable -Injectable) /Waste (Non-Injectabl			INJECTABLE WATERS Washout Water (Injectable Completion Fluid/Flow bac Produced Water (Injectable Gathering Line Water/Was OTHER: EXEMPT WASTES (by	k (Injectable)
WASTE GENERATION PROCESS:	DRILLING	COMP	LETION		PRODUCTION	GATHERING LINES
All non-exempt E&P Non-Exempt Other	waste must be analysed	and be below the three			LP), ignitability, Corrosivity at om Non-Exempt Waste List	
QUANTITY	B - B	BARRELS	L - LIQUID		Y - YARDS	E - EACH
I EMERGENCY NON-OILEFILD:			dered by the Depart	ment o	Other (Provide Description f Public Safety (the order, do	Below)  cumentation of non-hazardous waste
(PRINT) AUTHORIZED AGENTS NAME			DATE			SIGNATURE
		TRANS	PORTER			
Transporter's Name Address Phone No.			Driver's Na Print Name Phone No. Truck No.		SIMETE,	7.E
I hereby certify that the above named material(s) wa	s/were picked up at the 0	Senerator's site listed	above and delivered	withou	ut incident to the disposal fac	ility listed below
	- W.		Production and an arrangement and			mity mateu below.
TOLLOW TIME STANAL	DRIVER'S SIGNATURE			-	-	2 JAN 1811
TRUCK TIME STAMF		DISDOSA		DELIVE	DE/	DRIVER'S SIGNATURE
Site Name/ Permit No. Halfway Facility / NM1-006		DISPOSA		DELIVE	REC Name/No.	2 JAN 1811
Address SENT Hobbs Heart IS 52/100 Mile N	Marker 66 Carlchad MAA 9					DRIVER'S SIGNATURE
Address 6601 Hobbs Hwy US 62/180 Mile N		88220	Phone No.		Name/No. 575-393-1079	DRIVER'S SIGNATURE CEIVING AREA
Address 6601 Hobbs Hwy US 62/180 Mile N NORM READINGS TAKEN? (Circle One PASS THE PAINT FILTER TEST? (Circle One	e) YES	88220 NO	Phone No.		Name/No.	DRIVER'S SIGNATURE CEIVING AREA

BS&W/BBLS Received	BS&W (%)
Free Water	
Total Received	

I hereby certify that the above load material has been (circle one):	ACCEPTED	DENIED	If denied, why?	
	1		1	
NAME (PRINT)	DATE	7	TITLE	SIGNATURE



TIME TICKET Nº 321758

OFFICE: 575.689.8324

FAX: 575.689.8325



Louie Barnes **Brent Wilson** 575.499.9153 575.689.5134

					DATE	9/25/20							
WORK LO	CATION (	T YC	incis			GII	loving		OUR				
wi	llic	am s	5 5			COL	EDDY				MEH P.O. NUI	P.O. NUMBER	
CUSTOME	R BILLIN	G ADDRESS	3			STAT	CODE		custo	CUSTOMER NUMBER			
						TAX	RATE			SESIJO	B NO.		
								V00000					
FROM	то	HOURS						SCRIPTION					
		2	From BD	5	Dro	ue	to th	e william	5 10	caci	6h 6	nd	
			From BD Pick up	ca+	100	der	and	brought	144	0 71	١٢ >	lark	
	_												
		NAI	ME	TITLE	HRS	RATE	AMOUNT	EQUIPMENT	UNIT NO.	HOURS	RATE	AMOUNT	
Parfirio soto Olivas		m				Low boy	47	3					
								ナレト	>				
											TOTAL		
										NON-TA	XABLE		
									TA	XABLE	1		
							Y		% SALE	ES TAX			
						TOTAL		тот	AL AMO	UNT			
	MAT	ERIALS /	SUBCONTRACTOR / SU	JBSISTEN	ICE		AMOUNT	INCI	UDING	TAX			
									CUSTON	MER SIGNAT	TURE		
									CONTRAC	TOP CION	ATURE		
						TOTAL			CONTRAC	CTOR SIGNA	ATURE		
Jenson	to Im	agino.	4/14/2021 10:42:51	AM		113A 2 - A 1	PRINTING, INC. • 575.885.33	113.					

# Mailing Address: P.O. Box 2286 Carlsbad, NM 88220 bdsoitfield@gmail.com Louie Barnes Brent Wilson

Greene St. NO 9

Nº 318448

TIME TICKET

OFFICE: 575.689.8324

FAX: 575.689.8325



5.689.5134			
ENTER LOCATION WHERE WORK WAS DONE	DATE		
СПУ	9/2/200		
COUNTY	CUSTOMER P.O. NUMBER		
STATE	CUSTOMER NUMBER		
TAX CODE			
TAX RATE	SESI JOB NO.		
	CITY  COUNTY  STATE  TAX CODE		

FROM	то	HOURS					DES	DESCRIPTION						
			grone	ndss 10ca	liv	raule	d cu	mame 360.	nated	n	nates	vál		
					Load				LIMIT					
		NAI	ME	TITLE	HB8	RATE	AMOUNT	EQUIPMENT	NO.	HOURS	RATE	AMOUNT		
m	ary	A			5			Berly	20					
Mary A Numberto Agustin Antonio Roberto				55			Belly	02			1			
Agustin					5	11		Belty	77					
Antonio					5			Belly	25					
Roberto				5			Belly	10						
Per	Va2	a,	sngel		6			Bully	1					
								9						
											TOTAL			
										NON-TA	XABLE			
										TA	XABLE			
									% SALI	ES TAX				
TOTA  MATERIALS / SUBCONTRACTOR / SUBSISTENCE				TOTAL		тот	AL AMO	JNT						
					AMOUNT	INC	LUDING	TAX						
									CUSTON	IER SIGNA	TURE			
						-			CONTRAC	TOR SIGN	ATURE			
						TOTAL								



Facility: CRI

KAISER-FRANCIS OIL CO Customer:

Customer#: CRI3450

Ordered by: JEREMY PARENT

AFE#:

PO#:

Manifest #: 481477

Manif, Date: 9/21/2020 Hauler:

LIMON'S TRUCKING, LLC

Driver Truck # **ROBERTO** 10

Card# Job Ref# Ticket #:

700-1167428

Bid #:

O6UJ9A000GLE

Date: Generator:

9/21/2020 KAISER-FRANCIS OIL CO

Generator #:

Well Ser. #: 43743E

Well Name: WILLIAMS FEE 2524 LBC

Well#: 001H

Field:

Field #:

Rig:

NON-DRILLING

County

EDDY (NM)

**Quantity Units** Product / Service 20.00 yards Contaminated Soil (RCRA Exempt) H<sub>2</sub>S PCI/GM MR/HR %Solids TDS Cell CI Cond.

Lab Analysis: 50/51 0.00 0.00 0.00

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste

RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):

\_\_ MSDS Information \_\_ RCRA Hazardous Waste Analysis \_\_ Process Knowledge \_\_ Other (Provide description above)

Driver/ Agent Signature R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Date: Approved By:



KAISER-FRANCIS OIL CO Customer:

Customer#: CRI3450

Ordered by: JEREMY PARENT

AFE#:

PO #: Manifest #:

429691

Manif. Date: 9/21/2020

Hauler: Driver Truck #

GOLD SPEED TRUCKING LLC **AGUSTIN** 

C77

Card# Job Ref# Ticket #: Bid #:

700-1167284 O6UJ9A000GLE

Date: 9/21/2020 Generator:

KAISER-FRANCIS OIL CO

Generator #:

Well Ser, #; 43743E

Well Name: WILLIAMS FEE 2524 LBC Well#:

001H

Field:

Field #:

NON-DRILLING Rig: EDDY (NM) County

Facility: CRI

Quantity Units

Contaminated Soil (RCRA Exempt)

20.00 yards

Cell pΗ CI Lab Analysis: 50/51 0.00 0.00

Cond. %Solids 0.00

TDS PCI/GM MR/HR

H<sub>2</sub>S

% Oil Weight

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items): MSDS Information \_\_ RCRA Hazardous Waste Analysis \_\_ Process Knowledge \_\_ Other (Provide description above)

			5.0	40.04		 		
1	m.	. ، ل	~-1			 	atu	
	ы	riv	er/	. 80	нп	IC) II	ıжи	FFA .

R360 Representative Signature

#### THIS IS NOT AN INVOICE!

Approved By:		
•	 	 

Date:

t6UJ9A01G1DT



Customer: KAISER-FRANCIS OIL CO

Customer #: CRI3450

Ordered by: JEREMY PARENT

AFE #; PO #:

Manifest #: 429679 Manif. Date: 9/21/2020

Hauler: GOLD SPEED TRUCKING LLC
Driver AGUSTIN

Truck # C-77

Card # Job Ref # Ticket #: Bid #:

700-1167313 O6UJ9A000GLE

Date: 9/21/2020

Generator: KAISER-FRANCIS OIL CO

Generator #:

Well Ser. #: 43743E

Well Name: WILLIAMS FEE 2524 LBC

Well#: 001H

Field:

Field #:

Rig: County NON-DRILLING

EDDY (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

Driver/ Agent Signature

20.00 yards

 Cell
 pH
 Cl
 Cond.
 %Solids
 TDS
 PCI/GM
 MR/HR
 H2S
 % Oil
 Weight

 Lab Analysis:
 50/51
 0.00
 0.00
 0
 0

#### Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste \_\_ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):

R360 Representative Signature

MSDS Information RCRA Hazardous Waste Analysis Process Knowledge Oth	er (Provide description above
--	-------------------------------

· · · · · · · · · · · · · · · ·	THIS IS NOT AN INVOICE!
Approved By:	Date:





Facility: CRI

Customer: KAISER-FRANCIS OIL CO

Customer #: CRI3450

Ordered by: JEREMY PARENT

AGUSTIN

C-77

AFE #:

PO #:

Manifest #: 481468 Manif. Date: 9/21/2020

Hauler:

Driver Truck #

Card# Job Ref#

GOLD SPEED TRUCKING LLC

Bid #: Date: Generator:

Ticket #:

700-1167345 Q6UJ9A000GLE

9/21/2020

KAISER-FRANCIS OIL CO

Generator #:

Well Ser. #: 43743E

Well Name: WILLIAMS FEE 2524 LBC

Well#: 001H

Field:

Field #:

Rig.

NON-DRILLING

County EDDY (NM)

Product / Service Quantity Units

Contaminated Soil (RCRA Exempt)

20.00 yards

% Oil Cell Hα CI. %Solids TDS PCI/GM MR/HR H<sub>2</sub>S Weight Cond. Lab Analysis: 50/51 0.00 0.000.00

## Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items): \_ MSDS Information \_ RCRA Hazardous Waste Analysis \_ Process Knowledge \_ Other (Provide description above)

Driver/Agent Signature	R360 Representative Signa	lure

#### THIS IS NOT AN INVOICE!

Approved By:		Date:	
		-	
	•		$\mathcal{I}$



Customer: \*KAISER-FRANCIS OIL CO

Customer #: CRI3450

Ordered by: JEREMY PARENT

AGUSTIN

AFE #:

PO #:

Manifest #: 429688 Manif. Date: 9/21/2020

Hauler: GOLD SPEED TRUCKING LLC

Driver Truck #

C-77

Card # Job Ref# Ticket #: Bid #:

700-1167377 O6UJ9A000GLE

9/21/2020 Date:

KAISER-FRANCIS OIL CO Generator:

Generator #:

Well Ser. #: 43743E

MR/HR

Well Name: WILLIAMS FEE 2524 LBC

001H

Well #: Field:

Field #:

Rig: County NON-DRILLING

EDDY (NM)

H2S

Facility: CRI

Product/ Service

Quantity Units

PCI/GM

Contaminated Soil (RCRA Exempt)

20.00 yards

Cell Cond. %Solids Lab Analysis: 50/51 0.00 0.00

% Oil

Weight

#### Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

TDS

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items): MSDS Information \_\_ RCRA Hazardous Waste Analysis \_\_ Process Knowledge \_\_ Other (Provide description above)

	1	20,700	187055	 n, a vincerene	- Tare
Dri	võr	- A	~~r		

R360 Representative Signature

Customer Approval

#### THIS IS NOT AN INVOICE!

Approved By:

Date:

t6UJ9A01G1Q2



KAISER-FRANCIS OIL CO Customer:

Customer#: CRI3450

Ordered by: JEREMY PARENT

AFE #: PO#:

Manifest #: 481481

Manif. Date: 9/21/2020

Hauter: Driver

**GOLD SPEED TRUCKING LLC** AGUSTIN

Truck # C-77

Card # Job Ref# Ticket #: Bid #:

700-1167417 O6UJ9A000GLE

Date:

9/21/2020 KAISER-FRANCIS OIL CO Generator:

Generator #:

Well Ser. #: 43743E

Well Name: WILLIAMS FEE 2524 LBC

001⊞

Well#: Field:

Field #:

Rig: County NON-DRILLING EDDY (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

20.00 yards

%Solids

PCI/GM

H2S

% Oil

Lab Analysis: 50/51

Cell

Cond.

TDS

MR/HR

Weight

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is;

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items): MSDS Information \_\_ RCRA Hazardous Waste Analysis \_\_ Process Knowledge \_\_ Other (Provide description above)

Driver/ Agent Signature R360 Representative Signature

Customer Approval

#### THIS IS NOT AN INVOICE!

Approved By:

Date:

t6UJ9A01G1SF



KAISER-FRANCIS OF CO Customer:

Customer#: CRI3450

Ordered by: JEREMY PARENT

AFE#:

PO #:

Manifest #: 429693

Manif. Date: 9/21/2020 GOLD SPEED TRUCKING LLC

Hauler: OINOTHA Driver

25 Truck # Card#

Job Ref#

Ticket #. Bid #:

700-1167286 O6UJ9A000GLE

9/21/2020 Date: Generator:

KAISER-FRANCIS OIL CO

Generator #:

Well Ser. #:

43743E

WILLIAMS FEE 2524 LBC Well Name:

Well#: 001H

Field: Field #:

NON-DRILLING Rig: EDDY (NM) County

H2S

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

20.00 yards

PCI/GM MR/HR %Solids TDS Cell Cond.

Lab Analysis: 50/51 0.00 0.00 0.00 % Oil Weight

# Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste

RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):

\_\_ MSDS Information \_\_ RCRA Hazardous Waste Analysis \_\_ Process Knowledge \_\_ Other (Provide description above)

Driver/ Agent Signature R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By:

Date:

9/21/2020 9:02:27AM



KAISER-FRANCIS CIL CO Customer:

ANTONIO

25

Customer #: CRI3450

Ordered by: JEREMY PARENT

AFE #: PO #:

Manifest #: 416767 Manif. Date: 9/21/2020

Hauler:

GOLD SPEED TRUCKING LLC

Driver Truck #

Card # Job Ref# Ticket #: Bid #:

700-1167315 O6UJ9A000GLE

9/21/2020 Date:

KAISER-FRANCIS OIL CO Generator:

Generator #:

Well Ser. #: 43743E

Well Name: WILLIAMS FEE 2524 LBC

001H

Well#: Field:

Field #:

Rìg: County NON-DRILLING

EDDY (NM)

Facility: CRI

Product / Service Quantity Units

PCI/GM

Contaminated Soil (RCRA Exempt) Cell

20.00 yards

H<sub>2</sub>S

% Oil Weight

MR/HR

pΗ Cond. %Solids Lab Analysis: 50/51 0.00 0.00 0.00

#### Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

TDS

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous, (Check the appropriate items);

MSDS Information	_ RCRA Hazardous Waste Analysis	Process Knowledge	Other (Provide description above
------------------	---------------------------------	-------------------	----------------------------------

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

#### THIS IS NOT AN INVOICE!

Approved by.	

Date:

t6UJ9A01G1K6



Customer: KAISER-FRANCIS OIL CO

Customer #: CRI3450

Ordered by: JEREMY PARENT

AFE #: PO #:

Manifest #: 481467

Manif. Date: 9/21/2020

Hauler: Driver Truck # GOLD SPEED TRUCKING LLC **ANTONIO** 

25

Card# Job Ref# Ticket #: Bid #:

700-1167348 O6UJ9A000GLE

Date:

9/21/2020

Generator: KAISER-FRANCIS OIL CO

Generator #:

Well Ser. #: 43743E

MR/HR

Well Name: WILLIAMS FEE 2524 LBC

001H

Well#:

Field: Field #:

Rig:

NON-DRILLING

County EDDY (NM)

H<sub>2</sub>S

Facility: CRI

Product / Service

Quantity Units

PCI/GM

Contaminated Soil (RCRA Exempt)

20.00 yards

Cell %Solids Cond. Lab Analysis: 50/51

% O# Weight

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

**TDS** 

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items): \_ MSDS Information \_ RCRA Hazardous Waste Analysis \_ Process Knowledge \_ \_ Other (Provide description above)

п	701	 geni		
_	 , 01			 

R360 Representative Signature

7首/韓昭德 1414年最後的意思 1400年的編8的 1400年的基本組織

Customer Approval

THIS IS NOT AN INVOICE!

Approved By:

t6UJ9A01G1MR



KAISER-FRANCIS OIL CO Customer:

Customer#: CRi3450

Ordered by: JEREMY PARENT

AFE #: PO #:

Manifest #: 429675 Manif, Date: 9/21/2020

Hauler: Driver Truck # GOLD SPEED TRUCKING LLC

ANTONIO 25

Card# Job Ref# Ticket #: Bid #:

O6UJ9A000GLE 9/21/2020 Date:

Generator: KAISER-FRANCIS OIL CO

700-1167383

Generator #:

Well Ser. #: 43743E

Well Name: WILLIAMS FEE 2524 LBC Well#:

001H

Field:

Field #:

Rig: NON-DRILLING EDDY (NM) County

Facility: CRI

Product / Service Quantity Units

Contaminated Soil (RCRA Exempt)

PCI/GM

20.00 yards

MR/HR

H<sub>2</sub>S

% Oil

Weight

Cell Lab Analysis: 50/51

Cond. 0.00 0.00

#### Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

%Solids

TDS

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):

\_\_ MSDS Information \_\_ RCRA Hazardous Waste Analysis \_\_ Process Knowledge \_\_ Other (Provide description above)

Driver/ Agent Signature R360 Representative Signature

Customer Approval

#### THIS IS NOT AN INVOICE!

Approved By:

Date:

t6UJ9A01G1QF



KAISER-FRANCIS OIL CO Customer:

Customer #: CRI3450

Ordered by: JEREMY PARENT

AFE #:

PO #:

Manifest #: 481480 Manif. Date: 9/21/2020

Hauler: Driver

GOLD SPEED TRUCKING LLC **ANTONIO** 

Truck #

25

Card # Job Ref# Ticket #:

700-1167419 O6UJ9A000GLE

Bid #: Date:

9/21/2020

Generator: KAISER-FRANCIS OIL CO

Generator #:

Well Ser. #: 43743E

Well Name:

WILLIAMS FEE 2524 LBC

Well #: 001H

Field:

Field #:

Rig: County

MR/HR

NON-DRILLING EDDY (NM)

H<sub>2</sub>S

% Oil

Weight

Facility: CRI

Product / Service

**Quantity Units** 

PCI/GM

Contaminated Soil (RCRA Exempt)

20.00 yards

Cell pH CI %Solids Cond. 0.00 Lab Analysis: 50/51

#### Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

TDS

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items): \_ MSDS Information \_ RCRA Hazardous Waste Analysis \_ Process Knowledge Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

AT THE RESIDENCE

#### THIS IS NOT AN INVOICE!

Approved By: Date:



Customer:

Customer #: CRI3450

Ordered by: JEREMY PARENT

AFE#:

Driver

PO#:

Manifest #: 429692 Manif, Date: 9/21/2020

Hauler:

**GOLD SPEED TRUCKING LLC HUMBERTO** 02

Truck # Card # Job Ref# KAISER-FRANCIS OIL CO

700-1167285 Ticket #: O6UJ9A000GLE

Bid #: 9/21/2020 Date:

KAISER-FRANCIS OIL CO Generator:

Generator #:

Well Ser. #: 43743E

Well Name: WILLIAMS FEE 2524 LBC

Well#: 001H

Field:

Field #:

Ria: NON-DRILLING EDDY (NM) County

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

20.00 yards

PCI/GM H<sub>2</sub>S Cell Cond. %Solids TDS MR/HR % Oil Weight Lab Analysis: 50/51 0.00 0.00 0.00

#### Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items): MSDS Information \_\_ RCRA Hazardous Waste Analysis \_\_ Process Knowledge \_\_ Other (Provide description above)

- ·	 1000					1.7 A 2 Tax
INP		0.00	T 100		וכח	ure
		746		JIU	ıraı	uic.

R360 Representative Signature

#### Customer Approva!

#### THIS IS NOT AN INVOICE!

Approved By:	 Date:	



KAISER-FRANCIS OIL CO Customer:

Customer#: CRI3450

Ordered by: JERMEY PARENT

AFE #: PO#:

Manifest #: 429677 Manif. Date: 9/21/2020

Hauler: Driver

Truck#

GOLD SPEED TRUCKING LLC

HUMBERTO 02

Card # Job Ref#

700-1167314 Ticket #: O6UJ9A000GLE Bid #:

9/21/2020 Date:

Generator: KAISER-FRANCIS OIL CO

Generator #:

Well Ser. #: 43743E

Well Name: WILLIAMS FEE 2524 LBC

Well #: 001H

MR/HR

Field:

Field #:

NON-DRILLING Rig: EDDY (NM) County

Facility: CRI

Quantity Units Product / Service

Cond.

Contaminated Soil (RCRA Exempt) Cell

20.00 yards

PCI/GM

H2\$ % Oil Weight

Lab Analysis: 50/51

# Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

TDS

%Solids

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):

_ MSDS Information	_ RCRA Hazardous Waste Analysis	Process Knowledge	Other (Provide description above
--------------------	---------------------------------	-------------------	----------------------------------

Driver/ Agent Signature R360 Representative Signature

Customer Approval

### THIS IS NOT AN INVOICE!

Date: Approved By:



Customer: KAISER-FRANCIS OIL CO

Customer #: CRI3450

Ordered by: JEREMY PARENT

AFE #: PO #:

Manifest #: 481469

Manif, Date: 9/21/2020 **GOLD SPEED TRUCKING LLC** 

Hauler: Driver Truck #

**HUMBERTO** 02

Card# Job Ref# Ticket #. Bid #:

700-1167344 O6UJ9A000GLE

Date: 9/21/2020

Generator: KAISER-FRANCIS OIL CO

Generator #:

Well Ser. #: 43743E

Well Name:

WILLIAMS FEE 2524 LBC

001H

Well#: Field:

Field #: Rig: County

NON-DRILLING EDDY (NM)

Facility: CRI

Product / Service Quantity Units

20.00 yards

MR/HR

H<sub>2</sub>S

% Oil

Lab Analysis: 50/51

Ceit

Contaminated Soil (RCRA Exempt)

%Solids

TDS

**PCI/GM** 

Weight

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items): \_\_ MSDS Information \_\_ RCRA Hazardous Waste Analysis \_\_ Process Knowledge \_\_ Other (Provide description above)

Driver/ Agent Signature R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By:

t6UJ9A01G1MJ



Customer: KAISER-FRANCIS OIL CO

Customer #: CRI3450

Ordered by: JEREMY PARENT

AFE #:

PO #: Manifest #:

429689 Manif. Date: 9/21/2020

Hauler: Driver

GOLD SPEED TRUCKING LLC HUMBERTO

02

Truck # Card # Job Ref# Ticket #.

700-1167374

Bid #:

O6UJ9A000GLE

9/21/2020 Date:

Generator: KAISER-FRANCIS OIL CO

Generator #:

Well Ser. #: 43743E

Well Name: WILLIAMS FEE 2524 LBC

001H Well #:

Field:

Field #:

Rig: County

NON-DRILLING EDDY (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

20.00 yards

TDS PCI/GM MR/HR H2S % Oil Weight Cell %Solids Cond. Lab Analysis: 50/51

# Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt; Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):

_ MSDS Information	_ RCRA Hazardous Waste Analysis	Process Knowledge	Other (Provide of	description above

Driver/ Agent Signature R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By:

Date:

t6UJ9A01G1PY



KAISER-FRANCIS OIL CO Customer:

Customer #: CRI3450

Ordered by: JEREMY PARENT

AFE#: PO #:

Driver

Manifest #: 481482 Manif. Date: 9/21/2020

GOLD SPEED TRUCKING LLC Hauter:

> **HUMBERTO** 02

Truck # Card# Job Ref# Ticket #: Bid #:

700-1167416 O6UJ9A000GLE

Date:

9/21/2020

KAISER-FRANCIS OIL CO Generator:

Generator #:

Well Ser. #: 43743E

Well Name: WILLIAMS FEE 2524 LBC

Well #: 001H

Field: Field #:

Rig: County **NON-DRILLING** EDDY (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

20.00 yards

%Solids TDS PCI/GM MR/HR H<sub>2</sub>S % Oil Weight Cell Cond. 0.00 Lab Analysis: 50/51 0.00 0.00

### Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by

characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):

\_\_ MSDS Information \_\_ RCRA Hazardous Waste Analysis \_\_ Process Knowledge \_\_ Other (Provide description above)

Driver/ Agent Signature R360 Representative Signature

Customer Approval

## THIS IS NOT AN INVOICE!

Approved By:

Date:

9/21/2020 5:22:37PM



KAISER-FRANCISTOLL CO Customer:

Customer #: CRI3450 Ordered by: JEREMY PARENT

AFE #: PO #:

Driver

Manifest #: 429665

Manif, Date: 9/21/2020 GOLD SPEED TRUCKING LLC Hauler:

MARY 20

Truck # Card# Job Ref#

700-1167291 Ticket #: O6UJ9A000GLE Bid #:

9/21/2020 Date:

KAISER-FRANCIS OIL CO Generator:

Generator #:

43743E Well Ser. #:

Well Name: WILLIAMS FEE 2524 LBC

Well#: 001H

Field:

Field #:

NON-DRILLING Rig: EDDY (NM) County

Facility: CRI

Product / Service Quantity Units

Contaminated Soil (RCRA Exempt)

20.00 yards

PCI/GM MR/HR H<sub>2</sub>S % Oil Weight %Solids TDS Cell Cond. 0.00 0.00 Lab Analysis: 50/51

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):

\_ MSDS Information \_ RCRA Hazardous Waste Analysis \_ Process Knowledge \_ Other (Provide description above)

Driver/ Agent Signature R360 Representative Signature

Date:

Customer Approval

Approved By:

THIS IS NOT AN INVOICE!

9/21/2020 9:19:34AM



KAISER-FRANCIS OIL CO Customer:

Customer #: CRI3450

Ordered by: JEREMY PARENT

AFE #: PO #:

Manifest #: 429699

Manif. Date: 9/21/2020 GOLD SPEED TRUCKING LLC Hauler:

MARY Driver 20 Truck #

Card # Job Ref # Ticket #: Bid #:

700-1167316 O6UJ9A000GLE

9/21/2020 Date:

KAISER-FRANCIS OIL CO Generator:

Generator #:

Well Ser. #: 43743E

Well Name:

WILLIAMS FEE 2524 LBC

001H

Well#: Field:

Field #:

Rig: County **NON-DRILLING** EDDY (NM)

Facility: CRI

Product / Service Quantity Units

Contaminated Soil (RCRA Exempt)

20.00 yards

MR/HR H2S % Oil Weight PCI/GM TDS %Solids Cond. Lab Analysis: 50/51

# Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items): \_ MSDS Information \_ RCRA Hazardous Waste Analysis \_ Process Knowledge \_ Other (Provide description above)

<b>=</b> 2 € .000	a dan masaratan wiii a	重点性性病的 新原纹矿
Driver	Adent S	ignature

R360 Representative Signature

Customer Approval

## THIS IS NOT AN INVOICE!

Approved By: Date:



KAISER-FRANCIS OIL CO Customer:

Customer #: CRI3450

Ordered by: JEREMY PARENT

AFE #: PO#:

Manifest #: 481466

Manif. Date: 9/21/2020 GOLD SPEED TRUCKING LLC Hauter:

MARY Driver 20 Truck #

Card # Job Ref# Ticket #.

700-1167355 O6UJ9A000GLE

Bid #: Date:

9/21/2020

Generator: KAISER-FRANCIS OIL CO

Generator #:

43743E Well Ser. #:

Well Name:

WILLIAMS FEE 2524 LBC

H2S

% Oil

Weight

Well#: 001H

Field:

Field #:

Rig: County

MR/HR

NON-DRILLING EDDY (NM)

Facility: CRI

Product / Service Quantity Units

PCI/GM

Contaminated Soil (RCRA Exempt)

20.00 yards

Cell Cond. %Solids Lab Analysis: 50/51 0.00 0.00

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste \_ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by

TDS

characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):

\_\_ MSDS Information \_\_ RCRA Hazardous Waste Analysis \_\_ Process Knowledge \_\_ Other (Provide description above)

Driver/ Agent Signature R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By:

Date:

t6UJ9A01G1ND



KAISER-FRANCIS OIL CO Customer: Customer #: CRI3450

Ordered by: JEREMY PARENT

AFE #: PO#:

Manifest #: 429696 Manif. Date: 9/21/2020

GOLD SPEED TRUCKING LLC Hauler: Driver MARY

Truck # 20

Card# Job Ref#

700-1167393 Ticket #. O6UJ9A000GLE Bid #:

9/21/2020 Date:

Generator: KAISER-FRANCIS OIL CO

Generator #:

43743E Well Ser. #:

**WILLIAMS FEE 2524 LBC** Well Name: Well#:

001H

Field:

Field #:

Rig: County NON-DRILLING EDDY (NM)

Facility: CRI

Quantity Units Product / Service

Contaminated Soil (RCRA Exempt)

20.00 yards

MR/HR H2S % Oil Cell Cond. -%Solids TDS PCI/GM Weight 0.00 Lab Analysis: 50/51 0.00

# Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt; Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by

characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):

\_\_ MSDS Information \_\_ RCRA Hazardous Waste Analysis \_\_ Process Knowledge \_\_ Other (Provide description above)

Driver/ Agent Signature R360 Representative Signature

Customer Approval

### THIS IS NOT AN INVOICE!

Approved By:

9/21/2020 4:08:30PM



Customer: KAISER-FRANCIS OIL CO

Customer #: CRI3450

Ordered by: JEREMY PARENT

AFE #: PO #:

Hauler:

Manifest #: 481479

Manif. Date: 9/21/2020

GOLD SPEED TRUCKING LLC MARY

Driver Truck #

Card# Job Ref# Ticket #:

700-1167422 O6UJ9A000GLE

Bid #: Date:

9/21/2020

KAISER-FRANCIS OIL CO Generator:

Generator #:

Well Ser. #: 43743E Well Name: WILLIAMS FEE 2524 LBC

001H

Well #: Field:

Field #:

Rig: County

NON-DRILLING EDDY (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

20.00 yards

**PCI/GM** MR/HR H<sub>2</sub>S % Oil Weight Cell %Solids TDS Cond. 0.00 Lab Analysis: 50/51 0.00 0.00

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not shiked with non-exempt waste RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by

characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40/CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is northazardous. (Check the appropriate items):

\_ Other (Provide description above) \_ MSDS Information \_ RCRA Hazardous Waste Analysis \_ Process Knowledge

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

## THIS IS NOT AN INVOICE!

Date: Approved By:

CUSTOMER

# 1705 E. Greene St. Carlsbad, NM 88220 Mailing Address: RO. Box 2286 Carlsbad, NM 88221 bdsoilfield@gmail.com

Brent Wilson 575.689.5134 Louie Barnes 575.499.9153

## TIME TICKET

Nº 318449

ENTER LOCATION WHERE WORK WAS DONE

OFFICE: 575.689.8324

FAX: 575.689.8325

DATE



NIDCOM						CITY			7 27 303				
WORKLO	CATION (I	NAME)	Jed .			cour	YTY			CUSTO	CUSTOMER P.O. NUMBER		
		G ADDRESS	3 7 4			STATI	E			custor	MER NUMBER	ı	
						TAX C	CODE						
						TAX F	RATE	SESI JO	SESI JOB NO.				
										1			
FROM	то	HOURS					DE	SCRIPTION					
			- 1	- 1		1	0 0 0 1-		1	1	. 0		
			1 much	2 1	nawl	ed	cont	aminade R360	ed ce	arei	val		
			from	lê	cont	vor	U JA	0 K360					
			1										
					Load	Α .							
				Telesco.		100			UNIT	Far. 8			
	NAME				HRS	RATE	AMOUNT	EQUIPMENT	NO.	HOURS	RATE	AMOUNT	
Rai	Raberto himmon Rerrazas Angel Angustin Antonio				Ц			Belly	10				
Perrasas Angel					4			BUILT	1				
No	RW.	stin	0		4			Belly	77				
Sr	120	mia			4			Belly 25					
N	-Mary				3			Beiler	20				
		Bust	0		3			Betty	2				
								)					
											TOTAL		
									NON-TAXABLE				
										TA	XABLE		
										% SAL	ES TAX		
					Т	OTAL		TOT	AL AMO	UNT			
MATERIALS / SUBCONTRACTOR / SUBSISTEI							AMOUNT		LUDING				
												-	
									OUGTO	IED OLOV	TUDE		
									CUSTON	MER SIGNA	UHE		
								1	CONTRAC	TOR SIGN	IATURE		
					Т	OTAL		-1					

Received by OCD: 12/15/2020 1:39  SOLUTIONS  Permian Basin			Custon Custon Ordere AFE #: PO #: Manife	ner: KA ner #: CR id by: JE st #: 48 Date: 9/2 : PE AN 1	REMY PARE 0982	ENT		Ticket #; Bid #: Date; Generator: Generator #; Well Ser. #; Well Name; Well #; Field: Field #; Rig; County	43743E		
Facility: CRI							as honorous and fi	oprowe v namer v 72 pres / mill	a Trestació (A.A.A.A.A.A.A.A.A.	きかなで変いっており	
Product / Serv	ice .					Q		nits .			
Contaminated	Soil (R	CRA Exen	npt)				20.00	•			141-1-1-1
Lab Analysis:	Cell	рН 0.00	CI 0.00	Cond. 0.00	%Solids	TDS	PCI/GN	MR/HR	H2S_	% Oil	Weight
Generator Cer I hereby certify 1988 regulatory X RCRA Exer RCRA Non characteristics e amended. The 1 MSDS Info Driver/ Agent	that accordance determinance. Oil Information that is a contraction determined to the contractio	rding to the attion, the all rield wastes Oil field w d in RCRA documenta RCRA	Resource bove descriptions generated aste which regulations	Conservati ibed waste from oil a is non-haz s, 40 CFR (	on and Recovis:  It is:  It is	ation and ones not extended in above-deserted in	production ceed the m azzardous v scribed was sowledge	operations an inimum standa waste as define te is non-haza	d are not mix ards for waste d in 40 CFR ardous. (Chec	ed with not hazardous part 261, s k the apprö	n-exempt wast s by subpart D, as opriate items):
Customer Ap	proval		) 经现代证	THIS	IS NOT				<i>W</i>		) (25) (32 otto 13 otto 20 ott
Approved By:	-	<u> </u>				(	Date:			-	



KAISER-FRANCIS OIL CO

Customer #: CRI3450

Ordered by: JEREMY PARENT

AFE #: PO#:

Manifest #: 429673

Manif. Date: 9/22/2020

Hauler: Driver

**ANTONIO** 

Truck #

GOLD SPEED TRUCKING LLC

25

Card# Job Ref# Ticket #: Bid #:

Date:

700-1167512 O6UJ9A000GLE

9/22/2020

KAISER-FRANCIS OIL CO

Generator: Generator #:

Well Ser. #:

43743E

Well Name: WILLIAMS FEE 2524 LBC Well#:

001H

Field:

Field #:

Rig: County NON-DRILLING

EDDY (NM)

Facility: CRI

Product / Service

Quantity Units

20.00 yards

Contaminated Soil (RCRA Exempt)

Cell 0.00 0.00

Cond. 0.00 %Solids ٥

TDS

PCI/GM

MR/HR

H<sub>2</sub>S

% Oil

Weight

Lab Analysis: 50/51

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste \_ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items): \_\_ MSDS Information \_\_ RCRA Hazardous Waste Analysis \_\_ Process Knowledge \_\_ Other (Provide description above)

Driver/ Agent Signature R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By:

t6UJ9A01G1WL

Page 154 of 297 Received by OCD: 12/15/2020 1:39:33 PM 700-1167533 Customer: KAISER-FRANCIS O'L CO Ticket #: Customer #: CRI3450 Bid #: O6UJ9A000GLE Ordered by: JEREMY PARENT Date: 9/22/2020 KAISER-FRANCIS OIL CO Generator: AFE #: Generator #: PO#: *ENVIRONMENTAL* Well Ser. #: 43743E Manifest #: 480977 SOLUTIONS Well Name: WILLIAMS FEE 2524 LBC Manif. Date: 9/22/2020 GOLD SPEED TRUCKING LLC Well#: 001H Hauler: Permian Basin Field: Driver ANTONIO Field #: Truck # 25 NON-DRILLING Rig: Card # EDDY (NM) County Job Ref# Facility: CRI Quantity Units Product / Service Contaminated Soil (RCRA Exempt) 20.00 yards

### Generator Certification Statement of Waste Status

0.00

CI.

0.00

Cond.

0.00

Cell

Lab Analysis: 50/51

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt; Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):

TDS

MSDS Information RCRA Hazardous Waste Analysis Process Knowledge Other (Provide description)	iption above
--	--------------

%Solids

0

Driver/Agent Signature R360 Representative Signature

PCI/GM

H<sub>2</sub>S

MR/HR

% Oil

Weight

## THIS IS NOT AN INVOICE!

Approved By:	Date:
	- Z

Received by OCD: 12/15/2020 1:39:33 PM Page 155 of 297 700-1167570 KAISER-FRANCIS OIL CO Ticket #: Customer: O6UJ9A000GLE Customer #: CRI3450 Bid #: 9/22/2020 Ordered by: JEREMY PARENT Date: KAISER-FRANCIS OIL CO Generator: AFE #: PO#: Generator #: 43743E Well Ser. #: ENVIRONMENTAL Manifest #: 480986 WILLIAMS FEE 2524 LBC SOLUTIONS Manif. Date: 9/22/2020 Well Name: 001H GOLD SPEED TRUCKING LLC Well #: Hauler: Permian Basin **ANTONIO** Field: Driver Field #: 25 Truck # NON-DRILLING Rig: Card # EDDY (NM) County Job Ref# Facility: CRI Quantity Units Product/ Service 20,00 yards Contaminated Soil (RCRA Exempt) PCI/GM MR/HR H2S % Oil Weight TDS CI %Solids Cond. Lab Analysis: 50/51 0.00 0.00 0 0,00 Generator Certification Statement of Waste Status I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is: X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items): MSDS Information \_\_ RCRA Hazardous Waste Analysis \_\_ Process Knowledge \_\_ Other (Provide description above) R360 Representative Signature Customer Approval THIS IS NOT AN INVOICE!

Received by OCD: 12/15/2020 1:39:33 PM Page 156 of 297 KAISER-FRANCIS OIL CO. Ticket #: 700-1167617 Customer: Customer #: CRI3450 O6UJ9A000GLE Bid #: Ordered by: JEREMY PARENT Date: 9/22/2020 Generator: KAISER-FRANCIS OIL CO AFE #: PO #: Generator #: ENVIRONMENTAL 43743E Manifest #: 481476 Well Ser. #: SOLUTIONS Well Name: WILLIAMS FEE 2524 LBC Manif. Date: 9/22/2020 Hauler: GOLD SPEED TRUCKING LLC Well #: 001H Permian Basin Driver **ANTONIO** Field: Truck # 25 Field #: NON-DRILLING Card # Rig: EDDY (NM) Job Ref# County Facility: CRI Product / Service Quantity Units Contaminated Soil (RCRA Exempt) 20.00 yards %Solids **TDS** PCI/GM H<sub>2</sub>S % Oil Weight Cell pΗ MR/HR Cond. 0,00 0.00 Lab Analysis: 50/51 0.00 Generator Certification Statement of Waste Status I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is: X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.2 I-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items): MSDS Information \_\_ RCRA Hazardous Waste Analysis \_\_ Process Knowledge \_\_ Other (Provide description above) Driver/ Agent Signature R360 Representative Signature Customer Approval

THIS IS NOT AN INVOICE!

Date:

ENVIRONMENT SOLUTIO Permian Basir	NS		AFE #: PO #: Manifest #: Manif. Date Hauler: Driver Truck # Card # Job Ref #		TRUCKING LLC	Generator: Generator #: Well Ser, #: Well Name: Well #: Field: Field #: Rig: County	43743E	LLING	
Facility: CRI									
Product / Serv	/ice			Magayan ka	Quantity	<b>4</b>			New and National States
Contaminated	l Soil (RC	RA Exemp	ot)		20.00	) yards			
_ab Analysis:	Cell	pH 0.00	CI Cor 0.00 0.	nd. %Solids 00 0	TDS PCI/G	M MR/HR	H2S	% Oil	Weight
Senerator Cer hereby certify t 988 regulatory X RCRA Exen RCRA Non- haracteristics es mended. The fo	rtification that accord determinat npt: Oil Fie Exempt: C stablished ollowing d	ing to the Roion, the about the abou	esource Conserve described we nerated from one which is non gulations, 40 C on is attached to	rvation and Recover raste is: oil and gas explora -hazardous that do FR 261.21-261.24 co demonstrate the a	tion and production es not exceed the n or listed hazardous	d the US Environ operations and ninimum standar waste as defined ste is non-hazar	are not mixeds for waste in 40 CFR, dous. (Check	ed with nor hazardous part 261, sik the appro	ency's July  1-exempt waste by  ubpart D, as priate items):

THIS IS NOT AN INVOICE!



KAISER-FRANCIS OIL CO Customer:

Customer #: CRI3450

Ordered by: JEREMY PARENT

AFE #: PO #:

Manifest #: 480973

Manif. Date: 9/22/2020

MARY

20

Hauler: Driver

Card # Job Ref#

Truck #

Ticket #: Bid #: Date:

700-1167555

O6UJ9A000GLE

9/22/2020

KAISER-FRANCIS OIL CO Generator:

Generator #:

Well Ser. #:

43743E Well Name: WILLIAMS FEE 2524 LBC

Well#: 001H

Field:

Field #:

Rig: County NON-DRILLING EDDY (NM)

Facility: CRI

Contaminated Soil (RCRA Exempt)

20.00 yards

CI MR/HR H<sub>2</sub>S % Oil Weight %Solids TDS PCI/GM Cond. 0.00 Lab Analysis: 50/51 0.00

GOLD SPEED TRUCKING LLC

### Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items): MSDS Information \_\_ RCRA Hazardous Waste Analysis \_\_ Process Knowledge \_\_ Other (Provide description above)

٠.		- 17 m	C 1997	 			 			
-			-			t S				
н	ľ	115	81		8 N			FI P	re.	
	ч.		•	 			 ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			

R360 Representative Signature

Customer Approval

### THIS IS NOT AN INVOICE!

Received by OCD: 12/15/2020\_1:39:33 PM

Page 159 of 297



Permian Basin

KAISER-FRANCIS OIL CO Customer:

Customer #: CRI3450

AFE #: PO #:

Manifest #: 480990

Manif. Date: 9/22/2020

Hauler: Driver

Truck #

Ordered by: JEREMY PARENT

GOLD SPEED TRUCKING LLC

MARY 20

Card# Job Ref# Ticket #: Bid #:

700-1167587 O6UJ9A000GLE

9/22/2020 Date:

KAISER-FRANCIS OIL CO Generator:

Generator #:

Well Ser. #: 43743E

Well Name: WILLIAMS FEE 2524 LBC

Well#: 001H

Field:

Field #:

Rig: County

NON-DRILLING EDDY (NM)

Facility: CRI

Product // Ser	VICE:					u .	uantity₃∪ni	is we have			edana in tali	ġ
Contaminate	CRA Exe	mpt)		20.00 yards								
	Cell	рН	Cl	Cond.	%Solids	TD\$	PCI/GM	MR/HR	H2S	% Oil	Weight	
Lab Analysis.	50/51	0.00	0.00	0.00	0			<u>-</u> -		,		

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

- X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
- MSDS Information RCRA Hazardous Waste Analysis Process Knowledge Other (Provide description above)

Driver/Agent Signature R360 Representative Signature

The state of the s

## THIS IS NOT AN INVOICE!

Approved By:

Date:

ENVIRONMENT SOLUTIO Permian Basi	36 NS	/2020 1:39	Customer Customer Ordered b AFE #: PO #: Manifest # Manif. Da Hauler: Driver Truck # Card # Job Ref #	#: CR yy: JEI #: 429 te: 9/2 LIM RO 10	ISER-FRANC 13450 REMY PARE 9672 12/2020 MON'S TRUC DBERTO	ΝT		Ticket #. Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well #: Field: Field #: Rig: County	700-11675 O6UJ9A00 9/22/2020 KAISER-F 43743E WILLIAMS 001H NON-DRI EDDY (NI	PANCIS CONTRACTOR CONT	
Facility: CRI Product // Ser Contaminates						, 50 ( <b>Q</b>	uantity U 20.00	inits yards			
	Cell	рН		Cond.	%Solids_	TDS	PCI/GN	MR/HR	H2S	% Oil	Weight
characteristics (	that accord determine mpt: Oil Fin-Exempt: established following parmation	ding to the ation, the abited wastes Oil field wastes in RCRA to documentate RCRA	ent of Waste Resource Cor love describe generated fro laste which is regulations, 40 lion is attache Hazardous W	nservation  d waste  m oil al  non-haz  CFR 2  d to der  /aste Ar	on and Recoveris: and gas exploral ardous that do 261.21-261.24 cononstrate the analysis Pr	ery Act (R tion and p es not exc or listed h bove-des ocess Kn	ccRA) and production ceed the m azardous scribed wa owledge	operations and inimum standa	d are not mix ards for wast d in 40 CFR rdous. (Checovide descrip	ked with not e hazardous , part 261, s ok the appro- ption above)	n-exempt waste by subpart D, as opriate items):
Customer A	oproval					•					
			T	HIS	<b>IS NOT</b>	AN I	NVOI	CE!			

Date:

9/22/2020 7:07:01AM

t6UJ9A01G1WG



Facility: CRI

Customer:

Customer #: CRI3450

Ordered by: JEREMY PARENT

AFE #:

PO #: Manifest #:

480978

Manif, Date: 9/22/2020 Hauler:

Driver

Truck # Card#

KAISER-FRANCIS OIL CO

LIMON'S TRUCKING, LLC

ROBERTO 10

Job Ref#

Ticket #: Bid #:

700-1167532 O6UJ9A000GLE

9/22/2020 Date:

KAISER-FRANCIS OIL CO Generator:

Generator #:

Well Ser. #: 43743E

Well Name: WILLIAMS FEE 2524 LBC

Well#: 001H

Field: Field #:

NON-DRILLING Rig: EDDY (NM) County

Quantity Units Product / Service

20.00 yards Contaminated Soil (RCRA Exempt)

%Solids TDS PCI/GM MR/HR H2S Weight Cell рH CI Cond. 0.00 0.00 Lab Analysis: 50/51 0.00

### Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261\_21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items): \_ MSDS Information \_\_ RCRA Hazardous Waste Analysis \_\_ Process Knowledge \_\_ Other (Provide description above)

Driver/ Agent Signature	R360 Representative	Signature	
Customer Approval	Proposition of the second of t	il di santono de la come Mantono il della come di come	

THIS IS NOT AN INVOICE!

Approved By:	Date: _	
	<del></del>	W.



KAISER-FRANCIS OIL CO Customer:

Customer #: CRI3450

Ordered by: JEREMY PARENT

ROBERTO

10

AFE #:

PO#:

481473 Manifest #: Manif. Date: 9/22/2020

Hauter:

Driver Truck #

Card# Job Ref#

0.00

LIMON'S TRUCKING, LLC

Ticket #: Bid #: Date:

700-1167614 O6UJ9A000GLE

9/22/2020

KAISER-FRANCIS OIL CO Generator:

Generator #:

43743E Well Ser. #:

WILLIAMS FEE 2524 LBC Well Name:

001H Weli#:

Field: Field #:

Rig: County NON-DRILLING EDDY (NM)

Facility: CRI

Product / Service

Lab Analysis: 50/51

Quantity Units

Contaminated Soil (RCRA Exempt)

20.00 yards

% Oil Weight H2S MR/HR PCI/GM %Solids TDS Cond. CI Cell pН 0.00

Generator Certification Statement of Waste Status

0.00

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by

characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):

\_\_ MSDS Information \_\_ RCRA Hazardous Waste Analysis \_\_ Process Knowledge \_\_ Other (Provide description above)

Driver/ Agent Signature R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By:

Date:

Contaminated Soil (RCRA Exempt)  20.00 yards  Cell pH Cl Cond. %Solids TDS PCI/GM MR/HR H2S % Oil Weight  Lab Analysis: 50/51 0.00 0.00 0.00 0  Cenerator Contification Statement of Waste Status  hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 988 regulatory determination, the above described waste is:  X RCRA Exempt: Oil Field waste generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by haracteristics established in RCRA regulations, 40 CFR 261,21-261,24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as mended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):  MSDS Information _ RCRA Hazardous Waste Analysis _ Process Knowledge _ Other (Provide description above)  THIS IS NOT AN INVOICE!	ENVIRONMEN SOLUTION	3E TAL ONS	5/2020 1:3	Custom Custom Ordered AFE #: PO #: Manifes	ner#: C d by: Jl st #: 44 Date: 9/ G A	AISER-FRAN RI3450 ERMEY PARE 81483 (22/2020 OLD SPEED GUSTIN -77	ENT		Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well #: Field: Field #: Rig: County	43743E	00GLE FRANCIS ( S FEE 252 LLING	
Cell pH Cl Cond. %Solids TDS PCI/GM MR/HR H2S % Oil Weight  Lab Analysis: 50/51 0.00 0.00 0.00 0  Cenerator Certification Statement of Waste Status hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 988 regulatory determination, the above described waste is:  X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste.  RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by haracteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as mended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):  MSDS Information _ RCRA Hazardous Waste Analysis _ Process Knowledge _ Other (Provide description above)  THIS IS NOT AN INVOICE!	acility: CRI											
Cell pH CI Cond. %Solids TDS PCI/GM MR/HR H2S % Oil Weight  ab Analysis: 50/51 0.00 0.00 0.00 0.00 0.00  Senerator Certification Statement of Waste Status hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 988 regulatory determination, the above described waste is:  X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by mended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):  MSDS Information _ RCRA Hazardous Waste Analysis _ Process Knowledge _ Other (Provide description above)  Priver/ Agent Signature  THIS IS NOT AN INVOICE!	Product / Ser	yice					Q	uantity U	nits			
Senerator Certification Statement of Waste Status hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 988 regulatory determination, the above described waste is:  X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt: Oil field wastes which is non-hazardous that does not exceed the minimum standards for waste hazardous by haracteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as mended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):  MSDS Information RCRA Hazardous Waste Analysis Process Knowledge Other (Provide description above)  Oriver/ Agent Signature  R360 Representative Signature  THIS IS NOT AN INVOICE!	Contaminate	d Soil (R	CRA Exem	pt)				20.00	yards			
Senerator Certification Statement of Waste Status hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 988 regulatory determination, the above described waste is:  X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by haracteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as mended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):  MSDS Information RCRA Hazardous Waste Analysis Process Knowledge Other (Provide description above)  Oriver/ Agent Signature  R360 Representative Signature  THIS IS NOT AN INVOICE!							TDS	PCI/GM	MR/HR	H2S	% Oil	Weight
THIS IS NOT AN INVOICE!	hereby certify 988 regulatory X RCRA Exe RCRA Non haracteristics of mended. The MSDS Info	that accordance determinate of Fernands.  Exempt: established following ormation	ding to the I ation, the ab- ield wastes a Oil field was in RCRA re documentati	Resource Cove describ generated fi ste which is egulations, on is attach Hazardous	onservati ed waste rom oil a s non-haz 40 CFR : led to der Waste An	on and Recovers: is: nd gas explorate ardous that does 261.21-261.24 of monstrate the analysis Property of the property of	tion and p es not exc or listed had bove-desc ocess Kno	roduction of seed the min azardous wastowledge	operations and nimum standar aste as defined te is non-hazar Other (Prov	are not mixeds for waste in 40 CFR, dous. (Checl	ed with non hazardous part 261, so the approp	n-exempt waste by ubpart D, as priate items):
	Sustomer Ap	proval			— ГНIS	IS NOT	AN II	NOIC	EI			
Approved By:	Approved By:											

ENVIRONMEN' SOLUTIO	36 TAL DNS	15/2020 1:3	Custom Ordered AFE #: PO #: Manifes	ner#: Cl d by: JE st#: 48 Date: 9/ GA	EREMY PARE 30975	<b>N</b> T		Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well #: Field: Field #: Rig: County	700-11678 O6UJ9A00 9/22/2020 KAISER-F 43743E WILLIAMS 001H NON-DRII EDDY (NA	DOGLE RANCIS ( FEE 252 LLING	
Facility: CRI											
Product / Ser	vice					Q	uantity U	nits			
Contaminated	d Soil (RC	CRA Exem	pt)				20.00	yards			
	Cell	pН	CI	Cond.	%Solids	TDS	PCI/GM	MR/HR	H2S	% Oil	Weight
Lab Analysis:	50/51	0.00	0.00	0,00	0						
Generator Ce I hereby certify 1988 regulatory X RCRA Exer RCRA Non characteristics e amended. The i MSDS Info  Driver/ Agent	that accord determina mpt: Oil Fi -Exempt: ( stablished following of rmation	ding to the R tion, the abo ield wastes g Oil field was in RCRA re documentati RCRA I	tesource Cove describ generated fi ste which is gulations, on is attach	onservation on servation of the community of the communit	on and Recove is: nd gas explorate ardous that doe 261.21-261.24 of monstrate the a nalysis Pro	tion and p es not exc r listed ha bove-desc ocess Kno	roduction eed the mi azardous w cribed was	operations and nimum standar raste as defined te is non-hazar Other (Prov	are not mixeds for waste in 40 CFR, dous. (Check	ed with non hazardous part 261, so the approp	n-exempt wasti by ubpart D, as priate items):
Customer Ap	proval										
			-	ГНІЅ	IS NOT	AN II	4VOIC	E! ()			
Approved By:						Da	ate:	1			

ENVIRONMENT SOLUTIO	36 TAL TAL	5/2020 1:39:	Customer: Customer # Ordered by AFE #: PO #: Manifest #:	KAISER-FRAM CRI3450 : JEREMY PAR 429670 9/22/2020 GOLD SPEED AGUSTIN C-77	ENT	LLC	Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well #: Field: Field #: Rig: County		.LING	
Facility: CRI										
Product//Sen	/ice				Qùant	tity U	nits			
Contaminated	Soil (RC	RA Exemp	t)		2	20.00 y	/ards			
Lab Analysis:	Cell 50/51	pH 0.00	Cl Co 0.00 0.	nd. %Solids 00 0	TDS PO	CI/GM	MR/HR	H2S	% Oil	Weight
1988 regulatory  X RCRA Exen  RCRA Non- characteristics esamended. The f	that accord determinat npt: Oil Fig Exempt: O stablished ollowing d rmation	ling to the Retion, the aboveld wastes good field wastes in RCRA regocumentation	esource Conserve described we described we merated from e which is non gulations, 40 Cm is attached to azardous Wast	rvation and Recov	ation and produces not exceed to listed hazard above-described rocess Knowled	action of the mir dous wasted wasted	operations and nimum standard aste as defined e is non-hazard Other (Prov	are not mixe ds for waste in 40 CFR, p dous. (Check ide descripti	d with non hazardous part 26 l, su the approp	-exempt wasti by ibpart D, as
Customer App	roval	is wording								
			TH	IS IS NOT	AN INV	OIC	E!			
Approved By:				· · · · · · · · · · · · · · · · · · ·	Date:	•••••		41		_

ENVIRONMENT SOLUTION Permian Basin	3E	5/2020 13	Custo Order AFE # PO #: Manife	mer#: ed by: est#: Date: r. #	KAISER-FRAN CRI3450 JEREMY PARI 480983 9/22/2020 GOLD SPEED AGUSTIN C-77	ENT		Ticket #: Bid #: Date: Generator: Generator #: Well Ser. #: Well Name: Well #: Field: Field #: Rig: County		OIG OOGLE FRANCIS S FEE 252	
Facility: CRI											
Product / Sen	/ice			nontrada Respublica		,	uantity U	n <b>its</b>			
Contaminated	i Soil (R	CRA Exer	npt)				20.00	yards			
	Cell	pН	CI	Cond		TDS	PCI/GM	MR/HR	H2S	% Oil	Weight
Lab Analysis:	50/51	0.00	0.00	0,00	0.						
RCRA Non- characteristics es amended. The f	that accordeterminates Oil Faxempt: Stablished oillowing mation	ding to the ation, the alield wastes Oil field wastes I in RCRA adocumentate RCRA	Resource ( pove descri generated aste which regulations tion is attac	Conserva bed was from oil is non-ha , 40 CFR shed to d	ation and Recoverte is: and gas explorared azardous that does 261,21-261,24 commonstrate the a Analysis Property of the	tion and pes not exc or listed he bove-des ocess Kno	production of seed the mi azardous w cribed wast owledge	operations and nimum standar aste as defined e is non-hazare	are not mixeds for waste in 40 CFR, dous. (Check vide descript	ed with non hazardous part 261, so k the appro	n-exempt waste by ubpart D, as priate items):
		eres and some	Walter Arrest Williams		r order de les senes en est				a fatiguari — fatiguari gal	Ayrik magni bayas	er en andresen var var verg (
Customer App	proval			— THIS	S IS NOT	***** * ** * * * * * * *	VVOIC				
											_
Approved By:			T-T			Da	ate:		74		

Cell pH Cl Cond. %Solids TDS PCI/GM MR/HR H2S % Oil Weight  Lab Analysis: 50/51 0.00 0.00 0.00 0  Generator Certification Statement of Waste Status  I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:  X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as	ENVIRONMENT SOLUTIO	BE NS	15/2020 1:39	Customer Customer Ordered b AFE #: PO #: Manifest # Manif. Da Hauler: Driver Truck # Card # Job Ref #	#: CF by: JE #: 42 te: 9/2 G0 HU	NISER-FRAN RI3450 REMY PARA 9671 22/2020 DLD SPEED JMBERTO	AENT		Ticket #; Bid #; Date: Generator: Generator #; Well Ser. #; Well Name; Well #; Field: Field #; Rig: County	700-11675 O6UJ9A00 9/22/2020 KAISER-F 43743E WILLIAMS 001H NON-DRII EDDY (NA	DOGLE RANCIS FEE 252	
Cell pH Cl Cond. %Solids TDS PCI/GM MR/HR H2S % Oil Weight  Lab Analysis: 50/51 0.00 0.00 0.00 0  Generator Certification Statement of Waste Status  I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:  X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste  RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):  MSDS Information _ RCRA Hazardous Waste Analysis _ Process Knowledge _ Other (Provide description above)	Facility: CRI											
Cell pH Cl Cond. %Solids TDS PCI/GM MR/HR H2S % Oil Weight  Lab Analysis: 50/51 0.00 0.00 0.00 0.00 0  Generator Certification Statement of Waste Status  I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:  X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste  RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):  MSDS Information _ RCRA Hazardous Waste Analysis _ Process Knowledge _ Other (Provide description above)	Product / Serv	ice -					Č Č	uantity L	inits .			
Generator Certification Statement of Waste Status  I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:  X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste  RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):  MSDS Information RCRA Hazardous Waste Analysis Process Knowledge Other (Provide description above)	Contaminated	Soil (R	CRA Exemp	ot)				20.00	yards			
Generator Certification Statement of Waste Status  I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:  X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste  RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):  MSDS Information RCRA Hazardous Waste Analysis Process Knowledge Other (Provide description above)						%Solids	TDS	PCI/GN	MR/HR	H2S	% Oil	Weight
I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:  X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste.  RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):  MSDS Information RCRA Hazardous Waste Analysis Process Knowledge Other (Provide description above)	Lab Analysis:	50/51	0.00	0.00	0.00	0			•			·
	I hereby certify to 1988 regulatory  X RCRA Exen  RCRA Non- characteristics estamended. The firm MSDS Information	hat accord determina npt; Oil Fi Exempt: stablished ollowing or mation	ding to the R tion, the abo ield wastes g Oil field was in RCRA re documentation RCRA H	esource Con- ve described enerated fron- te which is n- gulations, 40 on is attached	servation waste in oil an oil an oil an on-hazze CFR 2	on and Recoveris: and gas exploral ardous that do 61.21-261.24 of nonstrate the a alysis Pr	tion and p es not exc or listed he bove-desc ocess Kno	roduction ced the mi azardous w cribed was owledge	operations and inimum standar vaste as defined to is non-hazar Other (Pro-	are not mixeds for waste in 40 CFR, dous. (Checkvide descript	ed with nor hazardous part 261, s the appro	n-exempt waste by ubpart D, as priate items):

Date: \_\_\_\_

t6UJ9A01G1WM 9/22/2020 7:18:29AM

Received by OCD: 12/15/2020 1:39:33 PM Page 168 of 297 700-1167535 KAISER-FRANCIS OIL CO Ticket #: Customer: Customer #: CRI3450 Bid #: O6UJ9A000GLE Ordered by: JEREMY PARENT 9/22/2020 Date: KAISER-FRANCIS OIL CO AFE #: Generator: PO #: Generator #: ENVIRONMENTAL Manifest #: 43743E 480971 Well Ser. #: SOLUTIONS Well Name: WILLIAMS FEE 2524 LBC Manif, Date: 9/22/2020 GOLD SPEED TRUCKING LLC Well #: 001H Hauler: Permian Basin Field: Driver. HUMBERTO Truck # 02 Field #: Rig: NON-DRILLING Card # EDDY (NM) Job Ref# County Facility: CRI Product / Service Quantity Units 20.00 yards Contaminated Soil (RCRA Exempt) Cell pΗ %Solids TDS PCI/GM MR/HR H<sub>2</sub>S % Oil Weight Cond. Lab Analysis: 50/51 0.00 0.00 0.00 Generator Certification Statement of Waste Status I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is: X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste \_ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items): MSDS Information \_ RCRA Hazardous Waste Analysis \_ Process Knowledge \_ Other (Provide description above) R360 Representative Signature Customer Approval THIS IS NOT AN INVOICE!

Date:

ENVIRONMENT SOLUTION	B6	72020 1:39:	Customer: Customer #: Ordered by: AFE #: PO #: Manifest #: Manif. Date: Hauler: Driver Truck # Card # Job Ref #	JEREMY PARE	ENT		Ticket #: Bid #: Date: Generator: Generator #: Weil Ser. #: Well Name: Well #: Field: Field #: Rig: County	700-1167579 06UJ9A0000 9/22/2020 KAISER-FRA 43743E WILLIAMS F 001H NON-DRILLI EDDY (NM)	GLE ANCIS (	
Facility: CRI										
Product / Serv	ice				· Quan	itity U	nits 💮	ertungungan ter Stiebe dan disebe		
Contaminated	Soil (RC	RA Exemp	t)		:	20.00	yards			
	Cell	рН	Cl Con		TDS P	CI/GN	MR/HR	H2S	% Oil	Weight
Lab Analysis:	50/51	0.00	0.00 0.0	0 0						
<ul> <li>1988 regulatory</li> <li>X RCRA Exem</li> <li>RCRA Non-characteristics es</li> <li>amended. The formation</li> </ul>	hat accord determinat upt: Oil Fic Exempt: O stablished ollowing d	ling to the Re tion, the above eld wastes ge Dil field waste in RCRA reg locumentation	esource Conserve described was nerated from one which is non- gulations, 40 CF in is attached to	vation and Recove	tion and products not exceed relisted hazard	uction the mi dous w ed was	operations and inimum standar vaste as defined te is non-hazaro	are not mixed ds for waste ha in 40 CFR, pa lous. (Check th	with non zardous rt 261, su ne approp	-exempt wasta by abpart D, as priate items):
Driver/ Agent	Signatur			R360 F	lepresentat	ive Si	gnature			ASSESSED OF THE SECOND
Customer App	roval :		THI	S IS NOT	AN INV	OIC	)EI			

Date: \_\_

# Attachment F

48-hour Confirmation Sample Notification Emails





Shar Harvester <shar.harvester@wescominc.com>

# Re: 48-hour Confirmation Sample Notification-Williams Fee 2524 LBC 1H-NRM2010460118

1 message

Shar Harvester <shar.harvester@wescominc.com>

Mon, Sep 21, 2020 at 5:11 PM

To: Victoria.venegas@state.nm.us, Robert.hamlet@state.nm.us, Cristina.Eads@state.nm.us

Cc: mike.bratcher@state.nm.us, charlesl@kfoc.net

Bcc: ashley.giovengo@wescominc.com

Hello All,

We would like to extend the confirmation sample period to 9/25 at 5:00 pm at the Williams Fee 2524 LBC 1H.

Please let me know if you have additional questions.

Thank you, Sharlene Harvester

Sent from my iPhone

On Sep 14, 2020, at 10:07 AM, Ashley Giovengo <ashley.giovengo@wescominc.com> wrote:

Hello,

This email is to notify the NMOCD that Wescom, Inc. will be on the Williams Fee 2524 LBC 1H location to perform confirmation sampling. Samples will be pulled between Wednesday, September 16, 2020 at 0800 hours and Friday, September 18, 2020 at 1700 hours. Attached is the signed C-141 form regarding this release. Please feel free to call if you plan to come out and we can discuss specifics.

Thank you,

Ashley Giovengo (505) 382-1211



<Signed C-141 (1).pdf>

# Attachment G

Hall Laboratory Analysis Reports





Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109 TEL: 505-345-3975 FAX: 505-345-4107 Website: clients.hallenvironmental.com

September 21, 2020

Shar Harvester Wescom Inc 1907 San Jose Blvd. Apt. 425 Carlsbad, NM 88220

TEL: (575) 499-6831

FAX:

RE: Williams Fee 1H 4.4.2020 Spill OrderNo.: 2009974

#### Dear Shar Harvester:

Hall Environmental Analysis Laboratory received 2 sample(s) on 9/17/2020 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. In order to properly interpret your results, it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifiers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0901

Sincerely,

Andy Freeman

Laboratory Manager

andyl

4901 Hawkins NE

Albuquerque, NM 87109

2009974-001

Lab ID:

# **Analytical Report**Lab Order **2009974**

Received Date: 9/17/2020 7:30:00 AM

Date Reported: 9/21/2020

### Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc Client Sample ID: CONF01-4'

Matrix: SOIL

**Project:** Williams Fee 1H 4.4.2020 Spill **Collection Date:** 9/15/2020 4:00:00 PM

Result **RL Qual Units** DF **Date Analyzed** Analyses **EPA METHOD 8015M/D: DIESEL RANGE ORGANICS** Analyst: mb Diesel Range Organics (DRO) 9/17/2020 9:59:23 AM ND 9.6 mg/Kg 1 Motor Oil Range Organics (MRO) ND 9/17/2020 9:59:23 AM 48 mg/Kg 1 Surr: DNOP 100 30.4-154 %Rec 1 9/17/2020 9:59:23 AM **EPA METHOD 8015D: GASOLINE RANGE** Analyst: NSB Gasoline Range Organics (GRO) ND 9/17/2020 9:34:36 AM 3.9 mg/Kg 1 Surr: BFB 92.7 75.3-105 %Rec 1 9/17/2020 9:34:36 AM **EPA METHOD 8021B: VOLATILES** Analyst: NSB Benzene ND 0.020 mg/Kg 9/17/2020 9:34:36 AM 1 Toluene ND 0.039 mg/Kg 1 9/17/2020 9:34:36 AM Ethylbenzene ND 0.039 mg/Kg 1 9/17/2020 9:34:36 AM Xylenes, Total ND 0.079 mg/Kg 1 9/17/2020 9:34:36 AM Surr: 4-Bromofluorobenzene 97.9 80-120 %Rec 1 9/17/2020 9:34:36 AM Analyst: CAS **EPA METHOD 300.0: ANIONS** Chloride ND 60 9/17/2020 11:05:12 AM ma/Ka 20

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 1 of 6

Lab ID:

### **Analytical Report** Lab Order 2009974

Received Date: 9/17/2020 7:30:00 AM

Date Reported: 9/21/2020

## Hall Environmental Analysis Laboratory, Inc.

**CLIENT:** Wescom Inc Client Sample ID: CONF02-7'

Matrix: SOIL

**Project:** Williams Fee 1H 4.4.2020 Spill Collection Date: 9/15/2020 4:02:00 PM 2009974-002

Analyses	Result	RL Qu	al Units	DF	Date Analyzed
EPA METHOD 8015M/D: DIESEL RANGE ORG	GANICS				Analyst: <b>mb</b>
Diesel Range Organics (DRO)	ND	9.3	mg/Kg	1	9/17/2020 10:23:10 AM
Motor Oil Range Organics (MRO)	ND	46	mg/Kg	1	9/17/2020 10:23:10 AM
Surr: DNOP	97.2	30.4-154	%Rec	1	9/17/2020 10:23:10 AM
EPA METHOD 8015D: GASOLINE RANGE					Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.1	mg/Kg	1	9/17/2020 9:58:11 AM
Surr: BFB	94.6	75.3-105	%Rec	1	9/17/2020 9:58:11 AM
EPA METHOD 8021B: VOLATILES					Analyst: NSB
Benzene	ND	0.020	mg/Kg	1	9/17/2020 9:58:11 AM
Toluene	ND	0.041	mg/Kg	1	9/17/2020 9:58:11 AM
Ethylbenzene	ND	0.041	mg/Kg	1	9/17/2020 9:58:11 AM
Xylenes, Total	ND	0.082	mg/Kg	1	9/17/2020 9:58:11 AM
Surr: 4-Bromofluorobenzene	98.7	80-120	%Rec	1	9/17/2020 9:58:11 AM
EPA METHOD 300.0: ANIONS					Analyst: CAS
Chloride	ND	60	mg/Kg	20	9/17/2020 11:17:34 AM

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- Practical Quanitative Limit
- % Recovery outside of range due to dilution or matrix

- Analyte detected in the associated Method Blank
- Е Value above quantitation range
- J Analyte detected below quantitation limits
- Sample pH Not In Range
- RL Reporting Limit

Page 2 of 6

### Hall Environmental Analysis Laboratory, Inc.

WO#: **2009974** 

21-Sep-20

Client: Wescom Inc

**Project:** Williams Fee 1H 4.4.2020 Spill

Sample ID: MB-55233 SampType: mblk TestCode: EPA Method 300.0: Anions

Client ID: PBS Batch ID: 55233 RunNo: 71928

Prep Date: 9/17/2020 Analysis Date: 9/17/2020 SeqNo: 2518797 Units: mg/Kg

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual

Chloride ND 1.5

Sample ID: LCS-55233 SampType: Ics TestCode: EPA Method 300.0: Anions

Client ID: LCSS Batch ID: 55233 RunNo: 71928

Prep Date: 9/17/2020 Analysis Date: 9/17/2020 SeqNo: 2518798 Units: mg/Kg

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual

Chloride 14 1.5 15.00 0 93.7 90 110

#### Qualifiers:

Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quanitative Limit

S % Recovery outside of range due to dilution or matrix

B Analyte detected in the associated Method Blank

E Value above quantitation range

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit

Page 3 of 6

### Hall Environmental Analysis Laboratory, Inc.

2009974 21-Sep-20

WO#:

Client: Wescom Inc

**Project:** Williams Fee 1H 4.4.2020 Spill

Sample ID: LCS-55231 SampType: LCS TestCode: EPA Method 8015M/D: Diesel Range Organics

Client ID: LCSS Batch ID: 55231 RunNo: 71918

Prep Date: 9/17/2020 Analysis Date: 9/17/2020 SeqNo: 2517325 Units: mg/Kg

SPK value SPK Ref Val %REC HighLimit %RPD **RPDLimit** Analyte Result PQL LowLimit Qual Diesel Range Organics (DRO) 10 45 50.00 Λ 89.8 70 130

Surr: DNOP 4.4 5.000 89.8 70 130

Sample ID: MB-55231 SampType: MBLK TestCode: EPA Method 8015M/D: Diesel Range Organics

Client ID: PBS Batch ID: 55231 RunNo: 71918

Prep Date: 9/17/2020 Analysis Date: 9/17/2020 SeqNo: 2517326 Units: mg/Kg

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual

Diesel Range Organics (DRO) ND 10
Motor Oil Range Organics (MRO) ND 50

Surr: DNOP 9.5 10.00 95.3 30.4 154

Sample ID: 2009974-001AMS SampType: MS TestCode: EPA Method 8015M/D: Diesel Range Organics

Client ID: **CONF01-4'** Batch ID: **55231** RunNo: **71918** 

Prep Date: 9/17/2020 Analysis Date: 9/17/2020 SeqNo: 2517546 Units: mg/Kg

Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD **RPDLimit** Qual Diesel Range Organics (DRO) 50 8.742 47.4 9.7 48.26 86.2 136

Surr: DNOP 4.6 4.826 96.2 30.4 154

Sample ID: 2009974-001AMSD SampType: MSD TestCode: EPA Method 8015M/D: Diesel Range Organics

Client ID: **CONF01-4'** Batch ID: **55231** RunNo: **71918** 

Prep Date: 9/17/2020 Analysis Date: 9/17/2020 SeqNo: 2517722 Units: mg/Kg

%RPD Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit **RPDLimit** Qual Analyte Diesel Range Organics (DRO) 47 9.5 47.26 8.742 81.4 47.4 136 6.41 43.4 Surr: DNOP 4.726 92.7 30.4 154 0 0 4.4

### Qualifiers:

Value exceeds Maximum Contaminant Level

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quanitative Limit

S % Recovery outside of range due to dilution or matrix

B Analyte detected in the associated Method Blank

E Value above quantitation range

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit

Page 4 of 6

### Hall Environmental Analysis Laboratory, Inc.

SampType: MBLK

WO#: **2009974** 

21-Sep-20

Client: Wescom Inc

Sample ID: mb1

**Project:** Williams Fee 1H 4.4.2020 Spill

Sample ID: 2.5ug gro Ics SampType: LCS TestCode: EPA Method 8015D: Gasoline Range Client ID: LCSS Batch ID: **GS71929** RunNo: 71929 Prep Date: Analysis Date: 9/17/2020 SeqNo: 2518375 Units: mq/Kq SPK value SPK Ref Val %REC %RPD **RPDLimit** Analyte Result PQL LowLimit HighLimit Qual Gasoline Range Organics (GRO) 22 5.0 25.00 Λ 87.1 72.5 106 Surr: BFB 1100 1000 109 75.3 105 S

Client ID: PBS Batch ID: GS71929 RunNo: 71929 Prep Date: Analysis Date: 9/17/2020 SeqNo: 2518399 Units: mg/Kg %RPD Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit **RPDLimit** Qual Gasoline Range Organics (GRO) ND 5.0 Surr: BFB 960 1000 95.9 75.3 105

TestCode: EPA Method 8015D: Gasoline Range

Sample ID: 2009974-001ams SampType: MS TestCode: EPA Method 8015D: Gasoline Range Client ID: CONF01-4' Batch ID: GS71929 RunNo: 71963 Prep Date: Analysis Date: 9/19/2020 SeqNo: 2519546 Units: mg/Kg SPK value SPK Ref Val %REC %RPD **RPDLimit** Analyte Result PQL LowLimit HighLimit Qual Gasoline Range Organics (GRO) 18 3.9 19.69 0 93.7 61.3 114 Surr: BFB 830 787.4 105 75.3 105

Sample ID: 2009974-001amsd SampType: MSD TestCode: EPA Method 8015D: Gasoline Range Client ID: CONF01-4' Batch ID: GS71929 RunNo: 71963 Prep Date: Analysis Date: 9/19/2020 SeqNo: 2519547 Units: mg/Kg SPK value SPK Ref Val %REC HighLimit %RPD **RPDLimit** Result PQL LowLimit Qual 19.69 Gasoline Range Organics (GRO) 18 3.9 93.2 61.3 0.513 20 114 Surr: BFB 860 787.4 109 75.3 105 0 S

Sample ID: Ics-55219 SampType: LCS TestCode: EPA Method 8015D: Gasoline Range LCSS Client ID: Batch ID: 55219 RunNo: 71963 Prep Date: 9/16/2020 Analysis Date: 9/18/2020 SeqNo: 2519548 Units: %Rec Analyte Result SPK value SPK Ref Val %REC LowLimit HighLimit %RPD **RPDLimit** Qual Surr: BFB 1000 1000 75.3 104 105

Sample ID: mb-55219 SampType: MBLK TestCode: EPA Method 8015D: Gasoline Range Client ID: PBS Batch ID: 55219 RunNo: 71963 Prep Date: 9/16/2020 Analysis Date: 9/18/2020 SeqNo: 2519549 Units: %Rec Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD **RPDLimit** Qual Surr: BFB 950 1000 95.4 75.3 105

### Qualifiers:

- Value exceeds Maximum Contaminant Level
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quantitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 5 of 6

## Hall Environmental Analysis Laboratory, Inc.

WO#: **2009974 21-Sep-20** 

Client: Wescom Inc

**Project:** Williams Fee 1H 4.4.2020 Spill

Sample ID: 100ng btex Ics	SampT	ype: <b>LC</b>	S	Tes	tCode: El	PA Method	8021B: Volat	iles		
Client ID: LCSS	Batcl	n ID: BS	71929	F	RunNo: 7	1929				
Prep Date:	Analysis D	Date: 9/	17/2020	8	SeqNo: 2	518417	Units: mg/k	(g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.88	0.025	1.000	0	87.7	80	120			
Toluene	0.90	0.050	1.000	0	89.6	80	120			
Ethylbenzene	0.90	0.050	1.000	0	89.9	80	120			
Xylenes, Total	2.7	0.10	3.000	0	90.0	80	120			
Surr: 4-Bromofluorobenzene	1.0		1.000		104	80	120			

Sample ID: mb1	SampT	ype: ME	BLK	Tes	tCode: El	PA Method	8021B: Volat	iles		
Client ID: PBS	Batch	n ID: BS	71929	R	tunNo: <b>7</b>	1929				
Prep Date:	Analysis D	ate: 9/	17/2020	S	SeqNo: 2	518443	Units: mg/K	g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	0.025		_						
Toluene	ND	0.050								
Ethylbenzene	ND	0.050								
Xylenes, Total	ND	0.10								
Surr: 4-Bromofluorobenzene	1.0		1.000		99.7	80	120			

Sample ID: 2009974-002ams	Sampl	Гуре: <b>М</b> S	3	Tes	tCode: El	PA Method	8021B: Volat	tiles		
Client ID: CONF02-7'	Batc	h ID: BS	71929	F	RunNo: 7	1963				
Prep Date:	Analysis [	Date: 9/	19/2020	9	SeqNo: 2	519570	Units: mg/K	(g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.80	0.020	0.8190	0	98.2	76.3	120			
Toluene	0.84	0.041	0.8190	0.01057	101	78.5	120			
Ethylbenzene	0.85	0.041	0.8190	0	104	78.1	124			
Xylenes, Total	2.6	0.082	2.457	0.02842	103	79.3	125			
Surr: 4-Bromofluorobenzene	0.85		0.8190		104	80	120			

Sample ID: 2009974-002ams	<b>d</b> SampT	ype: <b>MS</b>	SD.	Tes	tCode: El	PA Method	8021B: Volat	iles		
Client ID: CONF02-7'	Batch	ID: BS	71929	F	RunNo: 7	1963				
Prep Date:	Analysis D	ate: <b>9/</b>	19/2020	S	SeqNo: 2	519571	Units: mg/K	(g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.80	0.020	0.8190	0	97.5	76.3	120	0.787	20	
Toluene	0.83	0.041	0.8190	0.01057	100	78.5	120	1.42	20	
Ethylbenzene	0.84	0.041	0.8190	0	103	78.1	124	0.784	20	
Xylenes, Total	2.5	0.082	2.457	0.02842	103	79.3	125	0.880	20	
Surr: 4-Bromofluorobenzene	0.87		0.8190		106	80	120	0	0	

### Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 6 of 6



Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109 TEL: 505-345-3975 FAX: 505-345-4107

Sample Log-in Check List

Website: clients.hallenvironmental.com Client Name: Wescom Inc Work Order Number: 2009974 RcptNo: 1 Received By: Juan Rojas 9/17/2020 7:30:00 AM Completed By: Juan Rojas 9/17/2020 7:34:46 AM Reviewed By: JR 9/17/20 Chain of Custody 1. Is Chain of Custody complete? Yes 🗹 No 🗆 Not Present 2. How was the sample delivered? Courier <u>Log In</u> 3. Was an attempt made to cool the samples? Yes 🗸 No 🗆 NA 🗍 Were all samples received at a temperature of >0° C to 6.0°C No 🗀 Yes 🗸 NA 🗀 Sample(s) in proper container(s)? Yes 🗸 No 🗌 Sufficient sample volume for indicated test(s)? Yes 🔽 No 🔲 7. Are samples (except VOA and ONG) properly preserved? Yes 🔽 No 🔲 8. Was preservative added to bottles? Yes 🗌 No 🗹 NA 🗆 Received at least 1 vial with headspace <1/4" for AQ VOA?</li> Yes 🗌 No 🗌 NA 🔽 Yes 10. Were any sample containers received broken? No 🗹 # of preserved bottles checked 11. Does paperwork match bottle labels? Yes 🗹 for pH: No 🗀 (Note discrepancies on chain of custody) 2 or >12 unless noted) Adjusted? 12. Are matrices correctly identified on Chain of Custody? No 🔲 Yes 🗹 13. Is it clear what analyses were requested? Yes 🗹 No 🗌 14. Were all holding times able to be met? Checked by: DAD Yes 🗹 No 🗆 (If no, notify customer for authorization.) Special Handling (if applicable) 15. Was client notified of all discrepancies with this order? Yes No 🗌 NA 🗹 Person Notified: Date By Whom: Via: eMail ☐ Phone ☐ Fax Regarding: Client Instructions: 16. Additional remarks: 17. Cooler Information Cooler No Temp °C Condition Seal Intac: Seal No Seal Date

5.5

Good

Client: 141	of-C	Chain-of-Custody Record	Turn-Around Time:	Time:	1/2/2			IAL	<u> </u>	<u> </u>	ROF	HALL ENVIRONMENTA	Received
	Wes(DO	S	☐ Standard Project Name:	**	144 M			ANA	Ţ	SI	LAB	ANALYSIS LABORATORY	
Mailing Address: 1224	700	24 Standovall		rms	Fee 14 -4.4 2020	24	www.hawkins NE	www.	፟ ፣	ronme	www.hallenvironmental.com	ال 27	C <b>D: 12</b>
(Ja	alsbad	114,83	Project #:	:	17.00		Tel. 505-345-3975	345-39		ax 50	Fax 505-345-4107	107	/15/2
Phone #: 0	Py	840 3940							Analy	sis Ro	Analysis Request		)20 .
email or Fax#: S4terra QA/QC Package:	1	HAR USBIER (a) Pr	Project Manager から光を元	iger: - 1787-1758775	374.7		8,8	SI	OS '	<u> </u>	(Jueso		1:39:3.
□ Standard		☐ Level 4 (Full Validation)					ьсь	VISC	Ю		ΙΑΛ		3 PM
Accreditation:	☐ Az Col	☐ Az Compliance	Sampler: S	5 HA72 H	AZ KEBTCA	a <b>m</b> † , aa \ c		728 x					1
☐ EDD (Type)			# of Coolers:					) O ì					
		, : , :	Cooler Temp(majuling cf);	(Meluding CE)	のよりいはあれて		_	68 yo					<b>_</b> .
Date Time	Matrix	Sample Name	Container Type and #	Preservative Type	PEAL No.	<u>ХЭТ8</u> )8:НЧТ	8081 P EDB (N	sHA9	РСРА Сі <u>Э</u> Г. І	() 0228 () 0978	8) 0758   DistoT		
00/01/ 51/6	v	CONFOI- 4'	I	ICA	- 40)	X	—		4	_	<b>⅃</b> ₋.		
9/10/10/0j	8	CANFO2-7'	Jar 1	3 J	-602	X		 	X				
2	_												
		ì		į						$\dashv$			
-						+	1	1	1	-	1		
						+				+			
										+			
			:										
Date: Time: 9 16 8:50 Date: Time: 8 16 26 (96)	Relinquished by	led by:	Received by	Via:	Date Time	Remarks.	i6						Page 181 of 2
If necessary,	, samples sub	if necessary, samples submitted to Hall Environmental may be subcontracted to obbef accredited laboratories. This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report	contracted to <b>other</b> ac	credited laboratorie	s. This serves as notice of this	possibility.	Amy sub-co	intracted d	ıta will be	ckearly no	itated on the	s analytical report.	97



Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109 TEL: 505-345-3975 FAX: 505-345-4107 Website: clients.hallenvironmental.com

September 21, 2020

Shar Harvester Kaiser Francis Oil Company 1224 Standpipe Carlsbad, NM 88220 TEL: (575) 840-3940

FAX:

RE: Williams Fee 2524 LBC 1H-4.4.2020 Spill OrderNo.: 2009975

#### Dear Shar Harvester:

Hall Environmental Analysis Laboratory received 5 sample(s) on 9/17/2020 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. In order to properly interpret your results, it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifiers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0901

Sincerely,

Andy Freeman

Laboratory Manager

andyl

4901 Hawkins NE

Albuquerque, NM 87109

Date Reported: 9/21/2020

### Hall Environmental Analysis Laboratory, Inc.

**CLIENT:** Kaiser Francis Oil Company Client Sample ID: CONF03-10'

 Project:
 Williams Fee 2524 LBC 1H-4.4.2020 Spi
 Collection Date: 9/16/2020 10:24:00 AM

 Lab ID:
 2009975-001
 Matrix: SOIL
 Received Date: 9/17/2020 7:30:00 AM

Analyses	Result	RL Qu	al Units	DF	Date Analyzed
EPA METHOD 8015M/D: DIESEL RANGE ORG	ANICS				Analyst: <b>BRM</b>
Diesel Range Organics (DRO)	16	9.6	mg/Kg	1	9/17/2020 9:14:48 AM
Motor Oil Range Organics (MRO)	ND	48	mg/Kg	1	9/17/2020 9:14:48 AM
Surr: DNOP	97.7	30.4-154	%Rec	1	9/17/2020 9:14:48 AM
EPA METHOD 8015D: GASOLINE RANGE					Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.2	mg/Kg	1	9/17/2020 10:21:49 AM
Surr: BFB	95.5	75.3-105	%Rec	1	9/17/2020 10:21:49 AM
EPA METHOD 8021B: VOLATILES					Analyst: NSB
Benzene	ND	0.021	mg/Kg	1	9/17/2020 10:21:49 AM
Toluene	ND	0.042	mg/Kg	1	9/17/2020 10:21:49 AM
Ethylbenzene	ND	0.042	mg/Kg	1	9/17/2020 10:21:49 AM
Xylenes, Total	ND	0.085	mg/Kg	1	9/17/2020 10:21:49 AM
Surr: 4-Bromofluorobenzene	99.2	80-120	%Rec	1	9/17/2020 10:21:49 AM
EPA METHOD 300.0: ANIONS					Analyst: CAS
Chloride	ND	60	mg/Kg	20	9/17/2020 11:29:55 AM

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 1 of 9

Date Reported: 9/21/2020

### Hall Environmental Analysis Laboratory, Inc.

CLIENT: Kaiser Francis Oil Company Client Sample ID: CONF05-Wall

 Project:
 Williams Fee 2524 LBC 1H-4.4.2020 Spi
 Collection Date: 9/16/2020 1:08:00 PM

 Lab ID:
 2009975-002
 Matrix: SOIL
 Received Date: 9/17/2020 7:30:00 AM

Analyses	Result	RL Qu	al Units	DF	Date Analyzed
EPA METHOD 8015M/D: DIESEL RANGE ORG	ANICS				Analyst: <b>BRM</b>
Diesel Range Organics (DRO)	17	9.3	mg/Kg	1	9/17/2020 9:38:55 AM
Motor Oil Range Organics (MRO)	ND	47	mg/Kg	1	9/17/2020 9:38:55 AM
Surr: DNOP	95.2	30.4-154	%Rec	1	9/17/2020 9:38:55 AM
EPA METHOD 8015D: GASOLINE RANGE					Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.2	mg/Kg	1	9/17/2020 10:45:28 AM
Surr: BFB	97.6	75.3-105	%Rec	1	9/17/2020 10:45:28 AM
EPA METHOD 8021B: VOLATILES					Analyst: NSB
Benzene	ND	0.021	mg/Kg	1	9/17/2020 10:45:28 AM
Toluene	ND	0.042	mg/Kg	1	9/17/2020 10:45:28 AM
Ethylbenzene	ND	0.042	mg/Kg	1	9/17/2020 10:45:28 AM
Xylenes, Total	ND	0.083	mg/Kg	1	9/17/2020 10:45:28 AM
Surr: 4-Bromofluorobenzene	100	80-120	%Rec	1	9/17/2020 10:45:28 AM
EPA METHOD 300.0: ANIONS					Analyst: CAS
Chloride	95	60	mg/Kg	20	9/17/2020 11:42:15 AM

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 2 of 9

Date Reported: 9/21/2020

#### Hall Environmental Analysis Laboratory, Inc.

CLIENT: Kaiser Francis Oil Company Client Sample ID: CONF04-Wall

 Project:
 Williams Fee 2524 LBC 1H-4.4.2020 Spi
 Collection Date: 9/16/2020 1:50:00 PM

 Lab ID:
 2009975-003
 Matrix: SOIL
 Received Date: 9/17/2020 7:30:00 AM

Analyses	Result	RL Qu	al Units	DF	Date Analyzed
EPA METHOD 8015M/D: DIESEL RANGE ORGA	ANICS				Analyst: <b>BRM</b>
Diesel Range Organics (DRO)	ND	9.5	mg/Kg	1	9/17/2020 10:02:54 AM
Motor Oil Range Organics (MRO)	ND	47	mg/Kg	1	9/17/2020 10:02:54 AM
Surr: DNOP	95.6	30.4-154	%Rec	1	9/17/2020 10:02:54 AM
EPA METHOD 8015D: GASOLINE RANGE					Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.1	mg/Kg	1	9/17/2020 11:08:56 AM
Surr: BFB	95.7	75.3-105	%Rec	1	9/17/2020 11:08:56 AM
EPA METHOD 8021B: VOLATILES					Analyst: NSB
Benzene	ND	0.021	mg/Kg	1	9/17/2020 11:08:56 AM
Toluene	ND	0.041	mg/Kg	1	9/17/2020 11:08:56 AM
Ethylbenzene	ND	0.041	mg/Kg	1	9/17/2020 11:08:56 AM
Xylenes, Total	ND	0.082	mg/Kg	1	9/17/2020 11:08:56 AM
Surr: 4-Bromofluorobenzene	101	80-120	%Rec	1	9/17/2020 11:08:56 AM
EPA METHOD 300.0: ANIONS					Analyst: CAS
Chloride	ND	61	mg/Kg	20	9/17/2020 11:54:36 AM

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 3 of 9

Date Reported: 9/21/2020

#### Hall Environmental Analysis Laboratory, Inc.

CLIENT: Kaiser Francis Oil Company Client Sample ID: CONF07-7'

 Project:
 Williams Fee 2524 LBC 1H-4.4.2020 Spi
 Collection Date: 9/16/2020 3:33:00 PM

 Lab ID:
 2009975-004
 Matrix: SOIL
 Received Date: 9/17/2020 7:30:00 AM

Analyses	Result	RL Qu	al Units	DF	Date Analyzed
EPA METHOD 8015M/D: DIESEL RANGE ORGA	ANICS				Analyst: <b>BRM</b>
Diesel Range Organics (DRO)	ND	9.4	mg/Kg	1	9/17/2020 10:27:04 AM
Motor Oil Range Organics (MRO)	ND	47	mg/Kg	1	9/17/2020 10:27:04 AM
Surr: DNOP	96.6	30.4-154	%Rec	1	9/17/2020 10:27:04 AM
EPA METHOD 8015D: GASOLINE RANGE					Analyst: NSB
Gasoline Range Organics (GRO)	ND	3.6	mg/Kg	1	9/17/2020 11:32:29 AM
Surr: BFB	96.5	75.3-105	%Rec	1	9/17/2020 11:32:29 AM
EPA METHOD 8021B: VOLATILES					Analyst: NSB
Benzene	ND	0.018	mg/Kg	1	9/17/2020 11:32:29 AM
Toluene	ND	0.036	mg/Kg	1	9/17/2020 11:32:29 AM
Ethylbenzene	ND	0.036	mg/Kg	1	9/17/2020 11:32:29 AM
Xylenes, Total	ND	0.073	mg/Kg	1	9/17/2020 11:32:29 AM
Surr: 4-Bromofluorobenzene	100	80-120	%Rec	1	9/17/2020 11:32:29 AM
EPA METHOD 300.0: ANIONS					Analyst: CAS
Chloride	ND	60	mg/Kg	20	9/17/2020 12:06:57 PM

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 4 of 9

### **Analytical Report**

Lab Order **2009975**Date Reported: **9/21/2020** 

#### Hall Environmental Analysis Laboratory, Inc.

CLIENT: Kaiser Francis Oil Company Client Sample ID: CONF08-10'

 Project:
 Williams Fee 2524 LBC 1H-4.4.2020 Spi
 Collection Date: 9/16/2020 3:40:00 PM

 Lab ID:
 2009975-005
 Matrix: SOIL
 Received Date: 9/17/2020 7:30:00 AM

Analyses	Result	RL Qu	al Units	DF	Date Analyzed
EPA METHOD 8015M/D: DIESEL RANGE ORGA	ANICS				Analyst: <b>BRM</b>
Diesel Range Organics (DRO)	11	10	mg/Kg	1	9/17/2020 10:51:03 AM
Motor Oil Range Organics (MRO)	ND	50	mg/Kg	1	9/17/2020 10:51:03 AM
Surr: DNOP	99.2	30.4-154	%Rec	1	9/17/2020 10:51:03 AM
EPA METHOD 8015D: GASOLINE RANGE					Analyst: NSB
Gasoline Range Organics (GRO)	ND	3.8	mg/Kg	1	9/17/2020 11:56:01 AM
Surr: BFB	95.4	75.3-105	%Rec	1	9/17/2020 11:56:01 AM
EPA METHOD 8021B: VOLATILES					Analyst: NSB
Benzene	ND	0.019	mg/Kg	1	9/17/2020 11:56:01 AM
Toluene	ND	0.038	mg/Kg	1	9/17/2020 11:56:01 AM
Ethylbenzene	ND	0.038	mg/Kg	1	9/17/2020 11:56:01 AM
Xylenes, Total	ND	0.075	mg/Kg	1	9/17/2020 11:56:01 AM
Surr: 4-Bromofluorobenzene	100	80-120	%Rec	1	9/17/2020 11:56:01 AM
EPA METHOD 300.0: ANIONS					Analyst: CAS
Chloride	ND	60	mg/Kg	20	9/17/2020 12:19:17 PM

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 5 of 9

### Hall Environmental Analysis Laboratory, Inc.

WO#: **2009975** 

21-Sep-20

Client: Kaiser Francis Oil Company

**Project:** Williams Fee 2524 LBC 1H-4.4.2020 Spill

Sample ID: MB-55233 SampType: mblk TestCode: EPA Method 300.0: Anions

Client ID: **PBS** Batch ID: **55233** RunNo: **71928** 

Prep Date: 9/17/2020 Analysis Date: 9/17/2020 SeqNo: 2518797 Units: mg/Kg

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual

Chloride ND 1.5

Sample ID: LCS-55233 SampType: Ics TestCode: EPA Method 300.0: Anions

Client ID: LCSS Batch ID: 55233 RunNo: 71928

Prep Date: 9/17/2020 Analysis Date: 9/17/2020 SeqNo: 2518798 Units: mg/Kg

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual

Chloride 14 1.5 15.00 0 93.7 90 110

#### Qualifiers:

Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quanitative Limit

S % Recovery outside of range due to dilution or matrix

B Analyte detected in the associated Method Blank

E Value above quantitation range

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit

Page 6 of 9

#### Hall Environmental Analysis Laboratory, Inc.

WO#: **2009975** 

21-Sep-20

Client: Kaiser Francis Oil Company

**Project:** Williams Fee 2524 LBC 1H-4.4.2020 Spill

Sample ID: LCS-55231 SampType: LCS TestCode: EPA Method 8015M/D: Diesel Range Organics

Client ID: LCSS Batch ID: 55231 RunNo: 71918

Prep Date: 9/17/2020 Analysis Date: 9/17/2020 SeqNo: 2517325 Units: mg/Kg

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual

 Diesel Range Organics (DRO)
 45
 10
 50.00
 0
 89.8
 70
 130

 Surr: DNOP
 4.4
 5.000
 89.0
 30.4
 154

Sample ID: MB-55231 SampType: MBLK TestCode: EPA Method 8015M/D: Diesel Range Organics

Client ID: PBS Batch ID: 55231 RunNo: 71918

Prep Date: 9/17/2020 Analysis Date: 9/17/2020 SeqNo: 2517326 Units: mg/Kg

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual

Diesel Range Organics (DRO) ND 10

Motor Oil Range Organics (MRO) ND 50

Surr: DNOP 9.5 10.00 95.3 30.4 154

#### Qualifiers:

- Value exceeds Maximum Contaminant Level
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quantitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 7 of 9

#### Hall Environmental Analysis Laboratory, Inc.

SampType: MBLK

WO#: **2009975** 

21-Sep-20

**Client:** Kaiser Francis Oil Company

Sample ID: mb1

**Project:** Williams Fee 2524 LBC 1H-4.4.2020 Spill

Sample ID: 2.5ug gro Ics SampType: LCS TestCode: EPA Method 8015D: Gasoline Range Client ID: LCSS Batch ID: GS71929 RunNo: 71929 Prep Date: Analysis Date: 9/17/2020 SeqNo: 2518375 Units: mq/Kq PQL SPK value SPK Ref Val %REC HighLimit %RPD **RPDLimit** Analyte Result LowLimit Qual 25.00 Gasoline Range Organics (GRO) 22 5.0 Λ 87.1 72.5 106 Surr: BFB 1100 1000 109 75.3 105 S

Client ID: PBS Batch ID: GS71929 RunNo: 71929 Prep Date: Analysis Date: 9/17/2020 SeqNo: 2518399 Units: mg/Kg SPK value SPK Ref Val %REC LowLimit Analyte Result PQL HighLimit %RPD **RPDLimit** Qual Gasoline Range Organics (GRO) ND 5.0 Surr: BFB 960 1000 95.9 75.3 105

TestCode: EPA Method 8015D: Gasoline Range

Sample ID: Ics-55219 SampType: LCS TestCode: EPA Method 8015D: Gasoline Range Client ID: LCSS Batch ID: 55219 RunNo: 71963 Prep Date: 9/16/2020 Analysis Date: 9/18/2020 SeqNo: 2519548 Units: %Rec HighLimit SPK value SPK Ref Val %REC %RPD **RPDLimit** Analyte Result PQL LowLimit Qual Surr: BFB 1000 1000 104 75.3 105

Sample ID: mb-55219 SampType: MBLK TestCode: EPA Method 8015D: Gasoline Range Client ID: PBS Batch ID: 55219 RunNo: 71963 Analysis Date: 9/18/2020 Prep Date: 9/16/2020 SeqNo: 2519549 Units: %Rec Analyte Result SPK value SPK Ref Val %REC LowLimit HighLimit %RPD **RPDLimit** Qual 1000 Surr: BFB 950 95.4 75.3 105

#### Qualifiers:

- Value exceeds Maximum Contaminant Level
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 8 of 9

### Hall Environmental Analysis Laboratory, Inc.

WO#: **2009975** 

21-Sep-20

Client: Kaiser Francis Oil Company

**Project:** Williams Fee 2524 LBC 1H-4.4.2020 Spill

Sample ID: 100ng btex lcs	Sampl	Гуре: <b>LC</b>	S	Tes	tCode: El	PA Method	8021B: Volat	tiles		
Client ID: LCSS	Batc	h ID: BS	71929	F	RunNo: <b>7</b>	1929				
Prep Date:	Analysis D	Date: 9/	17/2020	\$	SeqNo: 2	518417	Units: mg/K	(g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.88	0.025	1.000	0	87.7	80	120			
Toluene	0.90	0.050	1.000	0	89.6	80	120			
Ethylbenzene	0.90	0.050	1.000	0	89.9	80	120			
Xylenes, Total	2.7	0.10	3.000	0	90.0	80	120			
Surr: 4-Bromofluorobenzene	1.0		1.000		104	80	120			

Sample ID: mb1	Samp1	Гуре: МЕ	BLK	Tes	tCode: El	PA Method	8021B: Volat	iles		
Client ID: PBS	Batc	h ID: BS	71929	F	RunNo: 7	1929				
Prep Date:	Analysis D	Date: 9/	17/2020	S	SeqNo: 2	518443	Units: mg/K	(g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	0.025								
Toluene	ND	0.050								
Ethylbenzene	ND	0.050								
Xylenes, Total	ND	0.10								
Surr: 4-Bromofluorobenzene	1.0		1.000		99.7	80	120			

#### Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 9 of 9



Hail Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109

TEL: 505-345-3975 FAX: 505-345-4107 Website: clients.hallenvironmental.com

## Sample Log-In Check List

Client Name:	Kaiser Francis Oil Company	Work Order Numl	per: 2009975		RcptNo:	1
Received By:	Juan Rojas	9/17/2020 7:30:00 /	М	Gundy 9-		
Completed By:	Juan Rojas	9/17/2020 7:46:41 /	NM.	Grandy &		
Reviewed By:	DAD 9/17/20			,		
Chain of Cus	stody					
1. Is Chain of C	Custody complete?		Yes 🗹	No 🗆	Not Present	
2. How was the	e sample delivered?		<u>Courier</u>			
Log In 3. Was an atter	mpt made to cool the sa	mples?	Yes 🗹	No 🗆	NA 🗆	
4. Were all sam	ples received at a temp	erature of >0° C to 6.0°C	Yes 🗹	No 🗆	na 🗆	
5. Sample(s) in	proper container(s)?		Yes 🔽	No 🗆		
	mple volume for indicate		Yes 🗹	No 🗆		
7. Are samples	(except VOA and ONG)	property preserved?	Yes 🗸	No L	_	
8. Was preserva	ative added to bottles?		Yes 🗌	No 🗹	NA 🗆	
9. Received at le	east 1 vial with headspa	ce <1/4" for AQ VOA?	Yes 🔲	No 🗆	NA 🗹	
10. Were any sa	mple containers receive	d broken?	Yes 🗌	No <b>☑</b>	# of preserved	
	rork match bottle labels? sancies on chain of custo		Yes 🗹	No 🗆	bottles checked for pH: (<2 or	12 unless noted)
12. Are matrices	correctly identified on Cl	hain of Custody?	Yes 🗹	No 🗆	Adjusted?	
13, Is it clear wha	at analyses were request	ted?	Yes 🗹	No 🗆		10 0/1/20
	ing times able to be met sustomer for authorizatio		Yes 🗹	No □ □	Checked by:	189117120
Special Handi	ling (if applicable)			_		
15. Was client no	otified of all discrepancie	es with this order?	Yes 🗀	No 🗆	NA 🗹	
Person	Notified:	Date			,	
By Who	om:	Via	eMai⊩ P	hone 🗌 Fax [	In Person	
Regard	ling:					
Client I	nstructions:		***************************************			
16. Additional re	emarks:					
17. <u>Cooler Info</u>	rmation					
	Temp °C Conditio	n Seal Intact Seal No	Seal Date	Signed By		
1	5.5 Good					

Chain-of-Custody Record	Turn-Around Time:	Time:										
Client: V	- Careful Care	A de la constant de l	Orne Anoly			I	HALL		֓֞֞֞֓֓֞֓֓֓֓֓֓֓֓֡֡֓֓֓֡֡֡֓֓֓֡֡֡֡֡֓֡֡֡֡֡֡֡֡		ENVIRONMENTA	<u>;</u>
- MIBEY [ YANCIS () IN	Droject Nem	زاء زرا	TO THE LAWY	ı		4	ANALTSIS	7	Ų	704	LABOKATOK	Y
Commenu	2524 7	1601	- 4.4 2020		l	₹	w.hall	enviro	nmen	www.hallenvironmental.com		
Mailing Address: 1724 Standars		5011		4	4901 Hawkins NE	wkins	, 岁	Albuq	neudr	Albuquerque, NM 87109	87109	
ı	Project #:	_ 			Tel. 505-345-3975	345.	975	Fa	505	Fax 505-345-4107	07	
	l						A	Analysis Request	s Rec	lnest		
1 734	Project Manager	iger: Shar	Harvester		-			<b>*</b> O:		(tu		
CONC Package:						SM		S '70		əsqv		
Standard 🗆 Level 4 (Full Validation)	0					ISO.		Эч ,		Α∖ţu		
creditation:	Sampler:	7	nester	IMT IG V				<sup>z</sup> ON	(,			
□ NELAC □ Other	On loc:	L Yes	No					, <sub>E</sub> C	<b>∀O</b> /			
□ EDU (1ype)	# of Coolers:		( T. M. 1 - C & ( )									
Time North	Container	Preservative	HEAL No	X3T8 B:Hq	180	) 8Q:	ARON	09Z9	027	otal		
7 700 T	t ype allu #	Purity States	- ( <del>1</del>	<u> </u>	┵			+	<del>-</del>	—		
100 100 200 1	10 CA	)	100	$\frac{1}{\sqrt{2}}$		$\frac{1}{1}$	*	+	+	1	<u> </u>	‡
9/10 13:08 > CONFASS - 10011	ara	i Co	200-	X		1		$\mathbf{x}$	_			
2) to 1989 S Cant 04 / Way	41 20 12 12 12 12 12 12 12 12 12 12 12 12 12	స :-	-000	X				Ż		•		-
5 88.91	(ar4	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	700-	XX		·•·	<b>-</b>	X				
ø	4	200	SUL	×				X		jaga d		
\$ \sqrt{00}	7	)		_						¥		
						 		$\vdash$				
									Ľ			
								H	Ц			
			i		$\exists$							
Date: Time: Relinquished by.	Received W:	iii.	Date Time	Remarks	.; -	 	Nescom	3				
Date: Time. Relinquished by:	Received by:	Via:	Pate Time									
If necessary, samples submitted to Hall Environmental may be subcontracted to ethan		accredited laboratories.	This serv	s possibility	. Any sub	contract	M data	iii be ole	arty not	ated on the	analytical report.	



Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109 TEL: 505-345-3975 FAX: 505-345-4107 Website: clients.hallenvironmental.com

September 21, 2020

Shar Harvester Wescom Inc 1907 San Jose Blvd. Apt. 425

Carlsbad, NM 88220 TEL: (575) 499-6831

FAX:

RE: Williams Fee 2524 LBC 1H-4.4.2020 Spill OrderNo.: 2009A87

#### Dear Shar Harvester:

Hall Environmental Analysis Laboratory received 5 sample(s) on 9/18/2020 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. In order to properly interpret your results, it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifiers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0901

Sincerely,

Andy Freeman

Laboratory Manager

andel

4901 Hawkins NE

Albuquerque, NM 87109

**CLIENT:** Wescom Inc

Analytical Report
Lab Order 2009A87

Date Reported: 9/21/2020

#### Hall Environmental Analysis Laboratory, Inc.

Client Sample ID: CONF09-2'

 Project:
 Williams Fee 2524 LBC 1H-4.4.2020 Sp
 Collection Date: 9/17/2020 9:00:00 AM

 Lab ID:
 2009A87-001
 Matrix: SOIL
 Received Date: 9/18/2020 8:00:00 AM

**Analyses** Result **RL Qual Units** DF **Date Analyzed EPA METHOD 8015M/D: DIESEL RANGE ORGANICS** Analyst: BRM Diesel Range Organics (DRO) ND 9.4 9/18/2020 9:13:30 AM mg/Kg 1 9/18/2020 9:13:30 AM Motor Oil Range Organics (MRO) ND 47 mg/Kg 1 Surr: DNOP 9/18/2020 9:13:30 AM 99.9 30.4-154 %Rec 1 **EPA METHOD 8015D: GASOLINE RANGE** Analyst: RAA Gasoline Range Organics (GRO) ND 9/18/2020 11:01:15 AM 4.6 mg/Kg 1 Surr: BFB 94.2 75.3-105 %Rec 1 9/18/2020 11:01:15 AM **EPA METHOD 8021B: VOLATILES** Analyst: RAA Benzene ND 0.023 9/18/2020 11:01:15 AM mg/Kg 1 Toluene ND 0.046 mg/Kg 1 9/18/2020 11:01:15 AM Ethylbenzene ND 0.046 mg/Kg 1 9/18/2020 11:01:15 AM Xylenes, Total ND 0.093 mg/Kg 1 9/18/2020 11:01:15 AM Surr: 4-Bromofluorobenzene 97.6 80-120 %Rec 1 9/18/2020 11:01:15 AM **EPA METHOD 300.0: ANIONS** Analyst: MRA Chloride 9/18/2020 11:56:42 AM ND 60 mg/Kg 20

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 1 of 9

**CLIENT:** Wescom Inc

# Analytical Report Lab Order 2009A87

Date Reported: 9/21/2020

#### Hall Environmental Analysis Laboratory, Inc.

Client Sample ID: CONF10-3'

 Project:
 Williams Fee 2524 LBC 1H-4.4.2020 Sp
 Collection Date: 9/17/2020 11:24:00 AM

 Lab ID:
 2009A87-002
 Matrix: SOIL
 Received Date: 9/18/2020 8:00:00 AM

Analyses	Result	RL Qu	al Units	DF	Date Analyzed
EPA METHOD 8015M/D: DIESEL RANGE OF	RGANICS				Analyst: <b>BRM</b>
Diesel Range Organics (DRO)	58	9.0	mg/Kg	1	9/18/2020 9:37:35 AM
Motor Oil Range Organics (MRO)	52	45	mg/Kg	1	9/18/2020 9:37:35 AM
Surr: DNOP	103	30.4-154	%Rec	1	9/18/2020 9:37:35 AM
EPA METHOD 8015D: GASOLINE RANGE					Analyst: RAA
Gasoline Range Organics (GRO)	ND	3.5	mg/Kg	1	9/18/2020 11:24:37 AM
Surr: BFB	95.3	75.3-105	%Rec	1	9/18/2020 11:24:37 AM
EPA METHOD 8021B: VOLATILES					Analyst: RAA
Benzene	ND	0.018	mg/Kg	1	9/18/2020 11:24:37 AM
Toluene	ND	0.035	mg/Kg	1	9/18/2020 11:24:37 AM
Ethylbenzene	ND	0.035	mg/Kg	1	9/18/2020 11:24:37 AM
Xylenes, Total	ND	0.071	mg/Kg	1	9/18/2020 11:24:37 AM
Surr: 4-Bromofluorobenzene	101	80-120	%Rec	1	9/18/2020 11:24:37 AM
EPA METHOD 300.0: ANIONS					Analyst: MRA
Chloride	ND	60	mg/Kg	20	9/18/2020 12:09:07 PM

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- \* Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 2 of 9

**CLIENT:** Wescom Inc

# Analytical Report Lab Order 2009A87

Date Reported: 9/21/2020

#### Hall Environmental Analysis Laboratory, Inc.

Client Sample ID: CONF11-3'

 Project:
 Williams Fee 2524 LBC 1H-4.4.2020 Sp
 Collection Date: 9/17/2020 11:30:00 AM

 Lab ID:
 2009A87-003
 Matrix: SOIL
 Received Date: 9/18/2020 8:00:00 AM

Analyses	Result	RL Qu	al Units	DF	Date Analyzed
EPA METHOD 8015M/D: DIESEL RANGE OR	GANICS				Analyst: <b>BRM</b>
Diesel Range Organics (DRO)	38	9.2	mg/Kg	1	9/18/2020 10:01:37 AM
Motor Oil Range Organics (MRO)	ND	46	mg/Kg	1	9/18/2020 10:01:37 AM
Surr: DNOP	102	30.4-154	%Rec	1	9/18/2020 10:01:37 AM
EPA METHOD 8015D: GASOLINE RANGE					Analyst: RAA
Gasoline Range Organics (GRO)	ND	3.6	mg/Kg	1	9/18/2020 11:48:01 AM
Surr: BFB	95.7	75.3-105	%Rec	1	9/18/2020 11:48:01 AM
EPA METHOD 8021B: VOLATILES					Analyst: RAA
Benzene	ND	0.018	mg/Kg	1	9/18/2020 11:48:01 AM
Toluene	ND	0.036	mg/Kg	1	9/18/2020 11:48:01 AM
Ethylbenzene	ND	0.036	mg/Kg	1	9/18/2020 11:48:01 AM
Xylenes, Total	ND	0.072	mg/Kg	1	9/18/2020 11:48:01 AM
Surr: 4-Bromofluorobenzene	99.2	80-120	%Rec	1	9/18/2020 11:48:01 AM
EPA METHOD 300.0: ANIONS					Analyst: MRA
Chloride	66	60	mg/Kg	20	9/18/2020 12:21:31 PM

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 3 of 9

Date Reported: 9/21/2020

#### Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc

Client Sample ID: CONF12-4'

 Project:
 Williams Fee 2524 LBC 1H-4.4.2020 Sp
 Collection Date: 9/17/2020 2:30:00 PM

 Lab ID:
 2009A87-004
 Matrix: SOIL
 Received Date: 9/18/2020 8:00:00 AM

Analyses	Result	RL Qu	al Units	DF	Date Analyzed
EPA METHOD 8015M/D: DIESEL RANGE OR	GANICS				Analyst: BRM
Diesel Range Organics (DRO)	ND	9.1	mg/Kg	1	9/18/2020 10:25:48 AM
Motor Oil Range Organics (MRO)	ND	46	mg/Kg	1	9/18/2020 10:25:48 AM
Surr: DNOP	103	30.4-154	%Rec	1	9/18/2020 10:25:48 AM
EPA METHOD 8015D: GASOLINE RANGE					Analyst: RAA
Gasoline Range Organics (GRO)	ND	3.3	mg/Kg	1	9/18/2020 12:11:27 PM
Surr: BFB	94.8	75.3-105	%Rec	1	9/18/2020 12:11:27 PM
EPA METHOD 8021B: VOLATILES					Analyst: RAA
Benzene	ND	0.016	mg/Kg	1	9/18/2020 12:11:27 PM
Toluene	ND	0.033	mg/Kg	1	9/18/2020 12:11:27 PM
Ethylbenzene	ND	0.033	mg/Kg	1	9/18/2020 12:11:27 PM
Xylenes, Total	ND	0.065	mg/Kg	1	9/18/2020 12:11:27 PM
Surr: 4-Bromofluorobenzene	101	80-120	%Rec	1	9/18/2020 12:11:27 PM
EPA METHOD 300.0: ANIONS					Analyst: MRA
Chloride	ND	60	mg/Kg	20	9/18/2020 12:33:55 PM

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- \* Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
  - 8 % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 4 of 9

Date Reported: 9/21/2020

#### Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc

Client Sample ID: CONF13-4'

 Project:
 Williams Fee 2524 LBC 1H-4.4.2020 Sp
 Collection Date: 9/17/2020 2:32:00 PM

 Lab ID:
 2009A87-005
 Matrix: SOIL
 Received Date: 9/18/2020 8:00:00 AM

Analyses	Result	RL Qu	al Units	DF	Date Analyzed
EPA METHOD 8015M/D: DIESEL RANGE OR	GANICS				Analyst: BRM
Diesel Range Organics (DRO)	ND	8.9	mg/Kg	1	9/18/2020 10:49:45 AM
Motor Oil Range Organics (MRO)	ND	44	mg/Kg	1	9/18/2020 10:49:45 AM
Surr: DNOP	92.2	30.4-154	%Rec	1	9/18/2020 10:49:45 AM
EPA METHOD 8015D: GASOLINE RANGE					Analyst: RAA
Gasoline Range Organics (GRO)	ND	3.8	mg/Kg	1	9/18/2020 12:34:57 PM
Surr: BFB	97.4	75.3-105	%Rec	1	9/18/2020 12:34:57 PM
EPA METHOD 8021B: VOLATILES					Analyst: RAA
Benzene	ND	0.019	mg/Kg	1	9/18/2020 12:34:57 PM
Toluene	ND	0.038	mg/Kg	1	9/18/2020 12:34:57 PM
Ethylbenzene	ND	0.038	mg/Kg	1	9/18/2020 12:34:57 PM
Xylenes, Total	ND	0.076	mg/Kg	1	9/18/2020 12:34:57 PM
Surr: 4-Bromofluorobenzene	104	80-120	%Rec	1	9/18/2020 12:34:57 PM
EPA METHOD 300.0: ANIONS					Analyst: MRA
Chloride	ND	60	mg/Kg	20	9/18/2020 12:46:19 PM

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 5 of 9

#### Hall Environmental Analysis Laboratory, Inc.

WO#: **2009A87** 

21-Sep-20

**Client:** Wescom Inc

**Project:** Williams Fee 2524 LBC 1H-4.4.2020 Spill

Sample ID: MB-55265 SampType: mblk TestCode: EPA Method 300.0: Anions

Client ID: PBS Batch ID: 55265 RunNo: 71998

Prep Date: 9/18/2020 Analysis Date: 9/18/2020 SeqNo: 2520645 Units: mg/Kg

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual

Chloride ND 1.5

Sample ID: LCS-55265 SampType: Ics TestCode: EPA Method 300.0: Anions

Client ID: LCSS Batch ID: 55265 RunNo: 71998

Prep Date: 9/18/2020 Analysis Date: 9/18/2020 SeqNo: 2520646 Units: mg/Kg

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual

Chloride 14 1.5 15.00 0 93.6 90 110

#### Qualifiers:

Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quanitative Limit

S % Recovery outside of range due to dilution or matrix

B Analyte detected in the associated Method Blank

E Value above quantitation range

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit

Page 6 of 9

#### Hall Environmental Analysis Laboratory, Inc.

WO#: **2009A87 21-Sep-20** 

**Client:** Wescom Inc

**Project:** Williams Fee 2524 LBC 1H-4.4.2020 Spill

Result

38

3.5

**PQL** 

8.6

Sample ID: MB-55261	SampT	ype: <b>M</b> E	BLK	Tes	tCode: EF	PA Method	8015M/D: Die	sel Range	Organics	
Client ID: PBS	Batch	ID: <b>552</b>	261	F	RunNo: 7	1952				
Prep Date: 9/18/2020	Analysis D	ate: <b>9/</b>	18/2020	5	SeqNo: 2	518515	Units: mg/K	(g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	ND	10								
Motor Oil Range Organics (MRO)	ND	50								
Surr: DNOP	10		10.00		99.9	30.4	154			
Sample ID: LCS-55261	SampT	ype: <b>LC</b>	s	Tes	tCode: <b>EF</b>	PA Method	8015M/D: Die	sel Range	Organics	
Client ID: LCSS	Batch	ID: <b>552</b>	261	F	RunNo: <b>7</b> ′	1952				
Client ID: LCSS Prep Date: 9/18/2020	Batch Analysis D				RunNo: <b>7</b> ′ SeqNo: <b>2</b> ⁵		Units: mg/K	(g		
				5			Units: <b>mg/K</b> HighLimit	( <b>g</b> %RPD	RPDLimit	Qual
Prep Date: 9/18/2020 Analyte	Analysis D	ate: <b>9/</b>	18/2020	5	SeqNo: 2	518516	•	•	RPDLimit	Qual
Prep Date: 9/18/2020 Analyte	Analysis D Result	ate: <b>9/</b>	18/2020 SPK value	SPK Ref Val	SeqNo: 29	518516 LowLimit	HighLimit	•	RPDLimit	Qual
Prep Date: 9/18/2020 Analyte Diesel Range Organics (DRO)	Analysis D Result 47 4.8	ate: <b>9/</b>	18/2020 SPK value 50.00 5.000	SPK Ref Val 0	SeqNo: 28 %REC 93.4 96.6	518516 LowLimit 70 30.4	HighLimit 130	%RPD		Qual
Prep Date: 9/18/2020  Analyte Diesel Range Organics (DRO) Surr: DNOP	Analysis D Result 47 4.8 SampT	PQL 10	SPK value 50.00 5.000	SPK Ref Val 0	SeqNo: 28 %REC 93.4 96.6	518516 LowLimit 70 30.4 PA Method	HighLimit 130 154	%RPD		Qual

Sample ID: 2009A87-001AMSD	SampT	ype: <b>MS</b>	SD	Tes	tCode: El	PA Method	8015M/D: Die	sel Range	Organics	
Client ID: CONF09-2'	Batch	n ID: 552	261	F	RunNo: <b>7</b> ′	1953				
Prep Date: 9/18/2020	Analysis D	)ate: <b>9/</b>	18/2020	9	SeqNo: 2	520164	Units: mg/K	g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	37	8.8	44.25	3.634	74.6	47.4	136	3.15	43.4	
Surr: DNOP	3.3		4.425		74.3	30.4	154	0	0	

3.634

%REC

79.2

81.4

LowLimit

47.4

30.4

SPK value SPK Ref Val

43.18

4.318

#### Qualifiers:

Analyte

Surr: DNOP

Diesel Range Organics (DRO)

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 7 of 9

%RPD

**RPDLimit** 

Qual

HighLimit

136

154

#### Hall Environmental Analysis Laboratory, Inc.

WO#: **2009A87 21-Sep-20** 

**Client:** Wescom Inc

**Project:** Williams Fee 2524 LBC 1H-4.4.2020 Spill

Result

1000

PQL

Sample ID: Ics-55217	SampType: LCS	TestCode: EPA Method	8015D: Gasoline Range
Client ID: LCSS	Batch ID: 55217	RunNo: 71963	
Prep Date: 9/16/2020	Analysis Date: 9/18/2020	SeqNo: <b>2519202</b>	Units: mg/Kg
Analyte	Result PQL SPK value	SPK Ref Val %REC LowLimit	HighLimit %RPD RPDLimit Qual
Gasoline Range Organics (GRO)	25 5.0 25.00	0 101 72.5	106
Surr: BFB	1100 1000	108 75.3	105 S
Sample ID: mb-55217	SampType: MBLK	TestCode: EPA Method	8015D: Gasoline Range
Client ID: PBS	Batch ID: 55217	RunNo: <b>71963</b>	
Prep Date: 9/16/2020	Analysis Date: 9/18/2020	SeqNo: <b>2519203</b>	Units: mg/Kg
Analyte	Result PQL SPK value	SPK Ref Val %REC LowLimit	HighLimit %RPD RPDLimit Qual
Gasoline Range Organics (GRO)	ND 5.0		
Surr: BFB	970 1000	96.6 75.3	105
Sample ID: Ics-55219	SampType: <b>LCS</b>	TestCode: EPA Method	8015D: Gasoline Range
Client ID: LCSS	Batch ID: 55219	RunNo: 71963	
Prep Date: 9/16/2020	Analysis Date: 9/18/2020	SeqNo: <b>2519548</b>	Units: %Rec

Sample ID: mb-55219	SampT	уре: <b>МЕ</b>	BLK	Tes	tCode: <b>EF</b>	PA Method	8015D: Gasol	ine Range		
Client ID: PBS	Batch	ID: <b>55</b> 2	219	F	RunNo: <b>7</b> 1	1963				
Prep Date: 9/16/2020	Analysis D	ate: 9/	18/2020	9	SeqNo: 25	519549	Units: %Rec			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: BFB	950		1000		95.4	75.3	105			

%REC

104

LowLimit

75.3

HighLimit

105

%RPD

**RPDLimit** 

Qual

SPK value SPK Ref Val

1000

#### Qualifiers:

Analyte

Surr: BFB

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 8 of 9

### Hall Environmental Analysis Laboratory, Inc.

WO#: **2009A87 21-Sep-20** 

Client: Wescom Inc

**Project:** Williams Fee 2524 LBC 1H-4.4.2020 Spill

Sample ID: LCS-55217 Client ID: LCSS Prep Date: 9/16/2020	•	Гуре: <b>LC</b> h ID: <b>552</b> Date: <b>9/</b> °		F	tCode: <b>EF</b> RunNo: <b>7</b> ' SegNo: <b>2</b> !	1963	8021B: Volati			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.90	0.025	1.000	0	89.6	80	120			
Toluene	0.94	0.050	1.000	0	93.6	80	120			
Ethylbenzene	0.95	0.050	1.000	0	95.2	80	120			
Xylenes, Total	2.9	0.10	3.000	0	95.4	80	120			
Surr: 4-Bromofluorobenzene	1.0		1.000		103	80	120			

Sample ID: mb-55217	SampT	уре: МЕ	BLK	Tes	tCode: El	PA Method	8021B: Volati	les		
Client ID: PBS	Batcl	n ID: <b>55</b> 2	217	F	RunNo: <b>7</b>	1963				
Prep Date: 9/16/2020	Analysis D	Date: 9/	18/2020	SeqNo: <b>2519216</b>			Units: mg/K	g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	0.025								
Toluene	ND	0.050								
Ethylbenzene	ND	0.050								
Xylenes, Total	ND	0.10								
Surr: 4-Bromofluorobenzene	1.0		1.000		101	80	120			

#### Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 9 of 9



Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109 TEL: 505-345-3975 FAX: 505-345-4107

Website: clients.hallenvironmental.com

## Sample Log-In Check List

Client Name:	Wescom In	С	Work Order Numbe	r: 2009A87		RcptNo:	1
Received By:	Juan Roja	s 9	V18/2020 8:00:00 AN	1	Glaveng	-	
Completed By:	Juan Roja	s 9	/18/2020 8:02:52 AN	4	Henra g		
Reviewed By:	Con		18/10		, 2		
Chain of Cus	stody						
1. Is Chain of C	Custody compl	ete?		Yes 🗸	No 🗌	Not Present	
2. How was the	sample delive	ered?		Courier			
Log In							
1/4	mpt made to c	ool the samples?		Yes 🗸	No 🗌	NA $\square$	
4. Were all sam	ples received	at a temperature of	>0° C to 6.0°C	Yes 🗹	No 🗆	NA 🗆	
5. Sample(s) in	proper contai	ner(s)?		Yes 🔽	No 🗌		
6. Sufficient san	nple volume fo	or indicated test(s)?		Yes 🗸	No 🗆		
7. Are samples	(except VOA a	and ONG) properly p	reserved?	Yes 🗸	No 🗆		
8. Was preserva	ative added to	bottles?		Yes	No 🗹	NA $\square$	
9. Received at le	east 1 vial with	headspace <1/4" fo	r AQ VOA?	Yes 🗌	No 🗆	NA 🗹	_
10. Were any sar	mple containe	rs received broken?		Yes	No 🗹	# of preserved	
11. Does paperwo (Note discrepa				Yes 🗸	No 🗌	bottles checked for pH: (<2 or >	12 unless noted)
12. Are matrices	correctly ident	ified on Chain of Cus	stody?	Yes 🗸	No 🗆	Adjusted?	
<ol><li>Is it clear wha</li></ol>	t analyses we	re requested?		Yes 🗸	No 🗌		0 -1 -1
<ol> <li>Were all holdi</li> <li>(If no, notify c</li> </ol>	197 (B) 19 (B)			Yes 🗸	No 🗆	Checked by:	K9118170
Special Handl	ling (if app	licable)					
15, Was client no	otified of all dis	screpancies with this	order?	Yes 🗌	No 🗌	NA 🔽	
Person	Notified:		Date				
By Who	om: [		Via:	eMail [	Phone Fax	☐ In Person	
Regard	ing:					,	
Client I	nstructions:						
16. Additional re	marks:						
17. Cooler Infor	mation						
Cooler No		Condition Seal	Intact   Seal No   5	Seal Date	Signed By		
1	1.9	Good					

Chain-of-Custody Record	Turn-Around Time:	Time:											Recei
Client:	7	1	1		П	HALL		Z	IR.	ENVIRONMENTA	ENT	AL	ed b
vanc.5 0,	Project Name: U	Kusn Kusn	ms For			Ž	ANALYSIS	ביי		ABORA	-	O K	y <b>0</b> C
Mailing Address: 174 Ct. 1000	7 17656	160 1H	-4.4.3030	49	www.na 4901 Hawkins NE	www. Kins P	<u> </u>	Ivironi	nental ergue.	environmental.com Albuqueraue. NM 87109	60		D: 12
	Project #:			<u>a</u>	505	505-345-3975		Fax	505-34	505-345-4107			/15/.
840							Ans		Request	sst			2020
-ax#: shar. har	Project Manager	ger: Shar	Harrester	_			-0:	to		(1u			1:39
QA/QC Package: wescom inc. com					s'a	SW	5 (	0 111		əsa			9:33
☐ Standard ☐ Level 4 (Full Validation)					Dd i	IS0.	)a		V/1-	√/lu			PM
Accreditation:   Az Compliance	3	工	rvester	TME		Mark MA	OIN	701		əsə.			Ţ
□ NELAC □ Other	On Ice:	₽ Yes	ON 🗆					10		IД)			
□ EDD (Type)	# of Coolers: [	,1	Wiede					_		uu o			
	Cooler Temp(including CF).	Including CF):	(0c)							OIIIO			
Date Time Matrix Sample Name	Container Type and #	Preservative Type	HEAL NO.	(X318) 08:H9T	9 1808	M) 803 SHA9	RCRA:	(/) 09Z8	8) 0728	O lstoT			
3 9:00 5		106	100	X	_		X						
S CONFID-	 7 A.Y	, ce	2007	$\times$			$^{\wedge}$						
r	, A Y	100	200-	$\chi   \chi$				(					
2.	, AY	32!	1700	×			$\widehat{}$						
5	, ar	100	7007	ÝΧ				(					
	2												
			3				$\dashv$					$\dashv$	
							_		2				
												_	
te:	Received by:	Via:		Remarks	S:								I
777 N. 38 N. 18 CAN	4 SMININ	m	11/20 1630	4.9 10.125	70.	50							Page
Date; Time: Relinquished by:	Received by:	Via:	Date Time										205 of
If necessary, samples submitted to Hall Environmental may be subcontracted to other accredited laboratories.	ubcontracted to other a	ccredited laboratorie	This serves as n	s possibility.	Any sub-	contracte	data wil	be clear	ly notated	d on the ana	lytical report	با	29 <i>7</i>



Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109 TEL: 505-345-3975 FAX: 505-345-4107 Website: clients.hallenvironmental.com

September 22, 2020

Shar Harvester Wescom Inc 1907 San Jose Blvd. Apt. 425 Carlsbad, NM 88220

TEL: (575) 499-6831

FAX:

RE: Williams Fed 2524 LBC IH 4.4.2020 Spill OrderNo.: 2009B66

#### Dear Shar Harvester:

Hall Environmental Analysis Laboratory received 29 sample(s) on 9/19/2020 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. In order to properly interpret your results, it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifiers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0901

Sincerely,

Andy Freeman

Laboratory Manager

andyl

4901 Hawkins NE

Albuquerque, NM 87109

Date Reported: 9/22/2020

### Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc Client Sample ID: CONF06-6'

 Project:
 Williams Fed 2524 LBC IH 4.4.2020 Spil
 Collection Date: 9/18/2020 8:35:00 AM

 Lab ID:
 2009B66-001
 Matrix: SOIL
 Received Date: 9/19/2020 7:31:00 AM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	MRA
Chloride	ND	60	mg/Kg	20	9/20/2020 2:10:35 PM	55287
EPA METHOD 8015M/D: DIESEL RANGE ORG	ANICS				Analyst	: JME
Diesel Range Organics (DRO)	ND	9.4	mg/Kg	1	9/19/2020 1:21:52 PM	55279
Motor Oil Range Organics (MRO)	ND	47	mg/Kg	1	9/19/2020 1:21:52 PM	55279
Surr: DNOP	99.6	30.4-154	%Rec	1	9/19/2020 1:21:52 PM	55279
EPA METHOD 8015D: GASOLINE RANGE					Analyst	: NSB
Gasoline Range Organics (GRO)	ND	4.6	mg/Kg	1	9/19/2020 5:51:09 PM	55234
Surr: BFB	88.5	75.3-105	%Rec	1	9/19/2020 5:51:09 PM	55234
EPA METHOD 8021B: VOLATILES					Analyst	: NSB
Benzene	ND	0.023	mg/Kg	1	9/19/2020 5:51:09 PM	55234
Toluene	ND	0.046	mg/Kg	1	9/19/2020 5:51:09 PM	55234
Ethylbenzene	ND	0.046	mg/Kg	1	9/19/2020 5:51:09 PM	55234
Xylenes, Total	ND	0.093	mg/Kg	1	9/19/2020 5:51:09 PM	55234
Surr: 4-Bromofluorobenzene	98.9	80-120	%Rec	1	9/19/2020 5:51:09 PM	55234

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 1 of 37

Date Reported: 9/22/2020

### Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc

Client Sample ID: CONF 15-Wall

 Project:
 Williams Fed 2524 LBC IH 4.4.2020 Spil
 Collection Date: 9/18/2020 8:30:00 AM

 Lab ID:
 2009B66-002
 Matrix: SOIL
 Received Date: 9/19/2020 7:31:00 AM

Analyses	Result	RL (	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	MRA
Chloride	ND	60	mg/Kg	20	9/20/2020 2:47:49 PM	55287
EPA METHOD 8015M/D: DIESEL RANGE ORG	ANICS				Analyst	: JME
Diesel Range Organics (DRO)	ND	9.7	mg/Kg	1	9/19/2020 2:33:52 PM	55279
Motor Oil Range Organics (MRO)	ND	49	mg/Kg	1	9/19/2020 2:33:52 PM	55279
Surr: DNOP	100	30.4-154	%Rec	1	9/19/2020 2:33:52 PM	55279
EPA METHOD 8015D: GASOLINE RANGE					Analyst	: NSB
Gasoline Range Organics (GRO)	ND	4.0	mg/Kg	1	9/19/2020 6:14:38 PM	55234
Surr: BFB	90.2	75.3-105	%Rec	1	9/19/2020 6:14:38 PM	55234
EPA METHOD 8021B: VOLATILES					Analyst	: NSB
Benzene	ND	0.020	mg/Kg	1	9/19/2020 6:14:38 PM	55234
Toluene	ND	0.040	mg/Kg	1	9/19/2020 6:14:38 PM	55234
Ethylbenzene	ND	0.040	mg/Kg	1	9/19/2020 6:14:38 PM	55234
Xylenes, Total	ND	0.079	mg/Kg	1	9/19/2020 6:14:38 PM	55234
Surr: 4-Bromofluorobenzene	98.2	80-120	%Rec	1	9/19/2020 6:14:38 PM	55234

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 2 of 37

Date Reported: 9/22/2020

### Hall Environmental Analysis Laboratory, Inc.

**CLIENT:** Wescom Inc Client Sample ID: CONF 14-2'

 Project:
 Williams Fed 2524 LBC IH 4.4.2020 Spil
 Collection Date: 9/18/2020 10:20:00 AM

 Lab ID:
 2009B66-003
 Matrix: SOIL
 Received Date: 9/19/2020 7:31:00 AM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	MRA
Chloride	120	60	mg/Kg	20	9/20/2020 3:25:02 PM	55287
EPA METHOD 8015M/D: DIESEL RANGE ORG	ANICS				Analyst	JME
Diesel Range Organics (DRO)	53	9.2	mg/Kg	1	9/19/2020 3:32:49 PM	55279
Motor Oil Range Organics (MRO)	ND	46	mg/Kg	1	9/19/2020 3:32:49 PM	55279
Surr: DNOP	103	30.4-154	%Rec	1	9/19/2020 3:32:49 PM	55279
EPA METHOD 8015D: GASOLINE RANGE					Analyst	NSB
Gasoline Range Organics (GRO)	ND	3.8	mg/Kg	1	9/19/2020 6:38:01 PM	55234
Surr: BFB	89.2	75.3-105	%Rec	1	9/19/2020 6:38:01 PM	55234
EPA METHOD 8021B: VOLATILES					Analyst	NSB
Benzene	ND	0.019	mg/Kg	1	9/19/2020 6:38:01 PM	55234
Toluene	ND	0.038	mg/Kg	1	9/19/2020 6:38:01 PM	55234
Ethylbenzene	ND	0.038	mg/Kg	1	9/19/2020 6:38:01 PM	55234
Xylenes, Total	ND	0.076	mg/Kg	1	9/19/2020 6:38:01 PM	55234
Surr: 4-Bromofluorobenzene	102	80-120	%Rec	1	9/19/2020 6:38:01 PM	55234

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 3 of 37

Date Reported: 9/22/2020

### Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc

Client Sample ID: CONF 16-2'

 Project:
 Williams Fed 2524 LBC IH 4.4.2020 Spil
 Collection Date: 9/18/2020 9:00:00 AM

 Lab ID:
 2009B66-004
 Matrix: SOIL
 Received Date: 9/19/2020 7:31:00 AM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	MRA
Chloride	70	60	mg/Kg	20	9/20/2020 3:37:27 PM	55287
EPA METHOD 8015M/D: DIESEL RANGE ORG	ANICS				Analyst	: JME
Diesel Range Organics (DRO)	74	9.6	mg/Kg	1	9/19/2020 3:56:40 PM	55279
Motor Oil Range Organics (MRO)	50	48	mg/Kg	1	9/19/2020 3:56:40 PM	55279
Surr: DNOP	103	30.4-154	%Rec	1	9/19/2020 3:56:40 PM	55279
EPA METHOD 8015D: GASOLINE RANGE					Analyst	: NSB
Gasoline Range Organics (GRO)	ND	3.9	mg/Kg	1	9/19/2020 7:01:24 PM	55234
Surr: BFB	87.0	75.3-105	%Rec	1	9/19/2020 7:01:24 PM	55234
EPA METHOD 8021B: VOLATILES					Analyst	: NSB
Benzene	ND	0.019	mg/Kg	1	9/19/2020 7:01:24 PM	55234
Toluene	ND	0.039	mg/Kg	1	9/19/2020 7:01:24 PM	55234
Ethylbenzene	ND	0.039	mg/Kg	1	9/19/2020 7:01:24 PM	55234
Xylenes, Total	ND	0.077	mg/Kg	1	9/19/2020 7:01:24 PM	55234
Surr: 4-Bromofluorobenzene	102	80-120	%Rec	1	9/19/2020 7:01:24 PM	55234

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 4 of 37

Date Reported: 9/22/2020

### Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc

Client Sample ID: CONF 17-2'

 Project:
 Williams Fed 2524 LBC IH 4.4.2020 Spil
 Collection Date: 9/18/2020 9:10:00 AM

 Lab ID:
 2009B66-005
 Matrix: SOIL
 Received Date: 9/19/2020 7:31:00 AM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	MRA
Chloride	110	61	mg/Kg	20	9/20/2020 4:14:40 PM	55287
EPA METHOD 8015M/D: DIESEL RANGE ORG	ANICS				Analyst	: JME
Diesel Range Organics (DRO)	ND	9.3	mg/Kg	1	9/19/2020 4:20:35 PM	55279
Motor Oil Range Organics (MRO)	ND	46	mg/Kg	1	9/19/2020 4:20:35 PM	55279
Surr: DNOP	101	30.4-154	%Rec	1	9/19/2020 4:20:35 PM	55279
EPA METHOD 8015D: GASOLINE RANGE					Analyst	: NSB
Gasoline Range Organics (GRO)	ND	4.7	mg/Kg	1	9/19/2020 8:11:40 PM	55234
Surr: BFB	89.5	75.3-105	%Rec	1	9/19/2020 8:11:40 PM	55234
EPA METHOD 8021B: VOLATILES					Analyst	: NSB
Benzene	ND	0.023	mg/Kg	1	9/19/2020 8:11:40 PM	55234
Toluene	ND	0.047	mg/Kg	1	9/19/2020 8:11:40 PM	55234
Ethylbenzene	ND	0.047	mg/Kg	1	9/19/2020 8:11:40 PM	55234
Xylenes, Total	ND	0.093	mg/Kg	1	9/19/2020 8:11:40 PM	55234
Surr: 4-Bromofluorobenzene	99.8	80-120	%Rec	1	9/19/2020 8:11:40 PM	55234

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 5 of 37

Date Reported: 9/22/2020

### Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc

Client Sample ID: CONF 18-2'

 Project:
 Williams Fed 2524 LBC IH 4.4.2020 Spil
 Collection Date: 9/18/2020 9:20:00 AM

 Lab ID:
 2009B66-006
 Matrix: SOIL
 Received Date: 9/19/2020 7:31:00 AM

Analyses	Result	RL (	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	: MRA
Chloride	100	60	mg/Kg	20	9/20/2020 4:27:04 PM	55287
EPA METHOD 8015M/D: DIESEL RANGE ORG	ANICS				Analyst	: JME
Diesel Range Organics (DRO)	21	9.4	mg/Kg	1	9/19/2020 4:44:34 PM	55279
Motor Oil Range Organics (MRO)	ND	47	mg/Kg	1	9/19/2020 4:44:34 PM	55279
Surr: DNOP	99.2	30.4-154	%Rec	1	9/19/2020 4:44:34 PM	55279
EPA METHOD 8015D: GASOLINE RANGE					Analyst	: NSB
Gasoline Range Organics (GRO)	ND	3.8	mg/Kg	1	9/19/2020 8:35:01 PM	55234
Surr: BFB	86.7	75.3-105	%Rec	1	9/19/2020 8:35:01 PM	55234
EPA METHOD 8021B: VOLATILES					Analyst	: NSB
Benzene	ND	0.019	mg/Kg	1	9/19/2020 8:35:01 PM	55234
Toluene	ND	0.038	mg/Kg	1	9/19/2020 8:35:01 PM	55234
Ethylbenzene	ND	0.038	mg/Kg	1	9/19/2020 8:35:01 PM	55234
Xylenes, Total	ND	0.075	mg/Kg	1	9/19/2020 8:35:01 PM	55234
Surr: 4-Bromofluorobenzene	99.9	80-120	%Rec	1	9/19/2020 8:35:01 PM	55234

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 6 of 37

Date Reported: 9/22/2020

### Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc

Client Sample ID: CONF 19-2'

 Project:
 Williams Fed 2524 LBC IH 4.4.2020 Spil
 Collection Date: 9/18/2020 9:30:00 AM

 Lab ID:
 2009B66-007
 Matrix: SOIL
 Received Date: 9/19/2020 7:31:00 AM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	MRA
Chloride	ND	60	mg/Kg	20	9/20/2020 4:39:28 PM	55287
EPA METHOD 8015M/D: DIESEL RANGE ORG	ANICS				Analyst	: JME
Diesel Range Organics (DRO)	11	9.2	mg/Kg	1	9/19/2020 5:32:30 PM	55279
Motor Oil Range Organics (MRO)	ND	46	mg/Kg	1	9/19/2020 5:32:30 PM	55279
Surr: DNOP	103	30.4-154	%Rec	1	9/19/2020 5:32:30 PM	55279
EPA METHOD 8015D: GASOLINE RANGE					Analyst	: NSB
Gasoline Range Organics (GRO)	ND	4.0	mg/Kg	1	9/19/2020 8:58:26 PM	55234
Surr: BFB	92.0	75.3-105	%Rec	1	9/19/2020 8:58:26 PM	55234
EPA METHOD 8021B: VOLATILES					Analyst	: NSB
Benzene	ND	0.020	mg/Kg	1	9/19/2020 8:58:26 PM	55234
Toluene	ND	0.040	mg/Kg	1	9/19/2020 8:58:26 PM	55234
Ethylbenzene	ND	0.040	mg/Kg	1	9/19/2020 8:58:26 PM	55234
Xylenes, Total	ND	0.080	mg/Kg	1	9/19/2020 8:58:26 PM	55234
Surr: 4-Bromofluorobenzene	103	80-120	%Rec	1	9/19/2020 8:58:26 PM	55234

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 7 of 37

Date Reported: 9/22/2020

### Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc

Client Sample ID: CONF 20-2'

 Project:
 Williams Fed 2524 LBC IH 4.4.2020 Spil
 Collection Date: 9/18/2020 10:00:00 AM

 Lab ID:
 2009B66-008
 Matrix:
 SOIL
 Received Date: 9/19/2020 7:31:00 AM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	MRA
Chloride	98	60	mg/Kg	20	9/20/2020 4:51:52 PM	55287
EPA METHOD 8015M/D: DIESEL RANGE ORG	ANICS				Analyst	JME
Diesel Range Organics (DRO)	ND	9.3	mg/Kg	1	9/19/2020 5:56:46 PM	55279
Motor Oil Range Organics (MRO)	ND	47	mg/Kg	1	9/19/2020 5:56:46 PM	55279
Surr: DNOP	101	30.4-154	%Rec	1	9/19/2020 5:56:46 PM	55279
EPA METHOD 8015D: GASOLINE RANGE					Analyst	NSB
Gasoline Range Organics (GRO)	ND	3.1	mg/Kg	1	9/19/2020 9:21:56 PM	55234
Surr: BFB	86.1	75.3-105	%Rec	1	9/19/2020 9:21:56 PM	55234
EPA METHOD 8021B: VOLATILES					Analyst	NSB
Benzene	ND	0.016	mg/Kg	1	9/19/2020 9:21:56 PM	55234
Toluene	ND	0.031	mg/Kg	1	9/19/2020 9:21:56 PM	55234
Ethylbenzene	ND	0.031	mg/Kg	1	9/19/2020 9:21:56 PM	55234
Xylenes, Total	ND	0.062	mg/Kg	1	9/19/2020 9:21:56 PM	55234
Surr: 4-Bromofluorobenzene	96.6	80-120	%Rec	1	9/19/2020 9:21:56 PM	55234

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 8 of 37

Date Reported: 9/22/2020

### Hall Environmental Analysis Laboratory, Inc.

**CLIENT:** Wescom Inc Client Sample ID: CONF 21-2'

 Project:
 Williams Fed 2524 LBC IH 4.4.2020 Spil
 Collection Date: 9/18/2020 10:10:00 AM

 Lab ID:
 2009B66-009
 Matrix: SOIL
 Received Date: 9/19/2020 7:31:00 AM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	MRA
Chloride	76	60	mg/Kg	20	9/20/2020 5:04:17 PM	55287
EPA METHOD 8015M/D: DIESEL RANGE ORG	ANICS				Analyst	: JME
Diesel Range Organics (DRO)	ND	9.6	mg/Kg	1	9/19/2020 6:21:13 PM	55279
Motor Oil Range Organics (MRO)	ND	48	mg/Kg	1	9/19/2020 6:21:13 PM	55279
Surr: DNOP	103	30.4-154	%Rec	1	9/19/2020 6:21:13 PM	55279
EPA METHOD 8015D: GASOLINE RANGE					Analyst	: NSB
Gasoline Range Organics (GRO)	ND	4.1	mg/Kg	1	9/19/2020 9:45:24 PM	55234
Surr: BFB	86.3	75.3-105	%Rec	1	9/19/2020 9:45:24 PM	55234
EPA METHOD 8021B: VOLATILES					Analyst	: NSB
Benzene	ND	0.020	mg/Kg	1	9/19/2020 9:45:24 PM	55234
Toluene	ND	0.041	mg/Kg	1	9/19/2020 9:45:24 PM	55234
Ethylbenzene	ND	0.041	mg/Kg	1	9/19/2020 9:45:24 PM	55234
Xylenes, Total	ND	0.081	mg/Kg	1	9/19/2020 9:45:24 PM	55234
Surr: 4-Bromofluorobenzene	99.4	80-120	%Rec	1	9/19/2020 9:45:24 PM	55234

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 9 of 37

Date Reported: 9/22/2020

### Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc

Client Sample ID: CONF 22-4'

 Project:
 Williams Fed 2524 LBC IH 4.4.2020 Spil
 Collection Date: 9/18/2020 10:15:00 AM

 Lab ID:
 2009B66-010
 Matrix:
 SOIL
 Received Date: 9/19/2020 7:31:00 AM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	MRA
Chloride	ND	60	mg/Kg	20	9/20/2020 5:16:42 PM	55287
EPA METHOD 8015M/D: DIESEL RANGE ORG	ANICS				Analyst	JME
Diesel Range Organics (DRO)	19	9.7	mg/Kg	1	9/19/2020 6:45:36 PM	55279
Motor Oil Range Organics (MRO)	ND	49	mg/Kg	1	9/19/2020 6:45:36 PM	55279
Surr: DNOP	105	30.4-154	%Rec	1	9/19/2020 6:45:36 PM	55279
EPA METHOD 8015D: GASOLINE RANGE					Analyst	NSB
Gasoline Range Organics (GRO)	ND	4.0	mg/Kg	1	9/19/2020 10:08:58 PM	55234
Surr: BFB	82.4	75.3-105	%Rec	1	9/19/2020 10:08:58 PM	55234
EPA METHOD 8021B: VOLATILES					Analyst	NSB
Benzene	ND	0.020	mg/Kg	1	9/19/2020 10:08:58 PM	55234
Toluene	ND	0.040	mg/Kg	1	9/19/2020 10:08:58 PM	55234
Ethylbenzene	ND	0.040	mg/Kg	1	9/19/2020 10:08:58 PM	55234
Xylenes, Total	ND	0.079	mg/Kg	1	9/19/2020 10:08:58 PM	55234
Surr: 4-Bromofluorobenzene	96.9	80-120	%Rec	1	9/19/2020 10:08:58 PM	55234

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 10 of 37

Date Reported: 9/22/2020

### Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc

Client Sample ID: CONF 23-Wall

 Project:
 Williams Fed 2524 LBC IH 4.4.2020 Spil
 Collection Date: 9/18/2020 11:30:00 AM

 Lab ID:
 2009B66-011
 Matrix: SOIL
 Received Date: 9/19/2020 7:31:00 AM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	MRA
Chloride	ND	60	mg/Kg	20	9/20/2020 5:29:06 PM	55287
EPA METHOD 8015M/D: DIESEL RANGE ORG	ANICS				Analyst	JME
Diesel Range Organics (DRO)	70	9.4	mg/Kg	1	9/19/2020 7:09:51 PM	55279
Motor Oil Range Organics (MRO)	52	47	mg/Kg	1	9/19/2020 7:09:51 PM	55279
Surr: DNOP	106	30.4-154	%Rec	1	9/19/2020 7:09:51 PM	55279
EPA METHOD 8015D: GASOLINE RANGE					Analyst	NSB
Gasoline Range Organics (GRO)	ND	4.1	mg/Kg	1	9/19/2020 10:32:33 PM	55234
Surr: BFB	84.8	75.3-105	%Rec	1	9/19/2020 10:32:33 PM	55234
EPA METHOD 8021B: VOLATILES					Analyst	NSB
Benzene	ND	0.021	mg/Kg	1	9/19/2020 10:32:33 PM	55234
Toluene	ND	0.041	mg/Kg	1	9/19/2020 10:32:33 PM	55234
Ethylbenzene	ND	0.041	mg/Kg	1	9/19/2020 10:32:33 PM	55234
Xylenes, Total	ND	0.082	mg/Kg	1	9/19/2020 10:32:33 PM	55234
Surr: 4-Bromofluorobenzene	98.8	80-120	%Rec	1	9/19/2020 10:32:33 PM	55234

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- \* Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 11 of 37

Date Reported: 9/22/2020

### Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc

Client Sample ID: CONF 24-Wall

 Project:
 Williams Fed 2524 LBC IH 4.4.2020 Spil
 Collection Date: 9/18/2020 11:35:00 AM

 Lab ID:
 2009B66-012
 Matrix: SOIL
 Received Date: 9/19/2020 7:31:00 AM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	MRA
Chloride	ND	60	mg/Kg	20	9/20/2020 5:41:31 PM	55287
EPA METHOD 8015M/D: DIESEL RANGE ORG	ANICS				Analyst	JME
Diesel Range Organics (DRO)	17	8.8	mg/Kg	1	9/19/2020 7:34:04 PM	55279
Motor Oil Range Organics (MRO)	ND	44	mg/Kg	1	9/19/2020 7:34:04 PM	55279
Surr: DNOP	103	30.4-154	%Rec	1	9/19/2020 7:34:04 PM	55279
EPA METHOD 8015D: GASOLINE RANGE					Analyst	NSB
Gasoline Range Organics (GRO)	ND	3.8	mg/Kg	1	9/19/2020 10:56:04 PM	55234
Surr: BFB	87.4	75.3-105	%Rec	1	9/19/2020 10:56:04 PM	55234
EPA METHOD 8021B: VOLATILES					Analyst	NSB
Benzene	ND	0.019	mg/Kg	1	9/19/2020 10:56:04 PM	55234
Toluene	ND	0.038	mg/Kg	1	9/19/2020 10:56:04 PM	55234
Ethylbenzene	ND	0.038	mg/Kg	1	9/19/2020 10:56:04 PM	55234
Xylenes, Total	ND	0.076	mg/Kg	1	9/19/2020 10:56:04 PM	55234
Surr: 4-Bromofluorobenzene	100	80-120	%Rec	1	9/19/2020 10:56:04 PM	55234

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 12 of 37

Date Reported: 9/22/2020

### Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc

Client Sample ID: CONF 25-2'

 Project:
 Williams Fed 2524 LBC IH 4.4.2020 Spil
 Collection Date: 9/18/2020 1:25:00 PM

 Lab ID:
 2009B66-013
 Matrix: SOIL
 Received Date: 9/19/2020 7:31:00 AM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	MRA
Chloride	ND	59	mg/Kg	20	9/20/2020 5:53:56 PM	55287
EPA METHOD 8015D MOD: GASOLINE RANGE					Analyst	DJF
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	9/20/2020 2:27:19 PM	55278
Surr: BFB	103	70-130	%Rec	1	9/20/2020 2:27:19 PM	55278
EPA METHOD 8015M/D: DIESEL RANGE ORGA	NICS				Analyst	: JME
Diesel Range Organics (DRO)	25	9.3	mg/Kg	1	9/20/2020 12:01:03 AM	55281
Motor Oil Range Organics (MRO)	ND	46	mg/Kg	1	9/20/2020 12:01:03 AM	55281
Surr: DNOP	99.3	30.4-154	%Rec	1	9/20/2020 12:01:03 AM	55281
<b>EPA METHOD 8260B: VOLATILES SHORT LIST</b>					Analyst	DJF
Benzene	ND	0.025	mg/Kg	1	9/20/2020 2:27:19 PM	55278
Toluene	ND	0.049	mg/Kg	1	9/20/2020 2:27:19 PM	55278
Ethylbenzene	ND	0.049	mg/Kg	1	9/20/2020 2:27:19 PM	55278
Xylenes, Total	ND	0.099	mg/Kg	1	9/20/2020 2:27:19 PM	55278
Surr: 1,2-Dichloroethane-d4	91.3	70-130	%Rec	1	9/20/2020 2:27:19 PM	55278
Surr: 4-Bromofluorobenzene	101	70-130	%Rec	1	9/20/2020 2:27:19 PM	55278
Surr: Dibromofluoromethane	104	70-130	%Rec	1	9/20/2020 2:27:19 PM	55278
Surr: Toluene-d8	98.3	70-130	%Rec	1	9/20/2020 2:27:19 PM	55278

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 13 of 37

Date Reported: 9/22/2020

### Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc

Client Sample ID: CONF 26-2'

 Project:
 Williams Fed 2524 LBC IH 4.4.2020 Spil
 Collection Date: 9/18/2020 1:30:00 PM

 Lab ID:
 2009B66-014
 Matrix: SOIL
 Received Date: 9/19/2020 7:31:00 AM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	: MRA
Chloride	ND	60	mg/Kg	20	9/20/2020 6:06:21 PM	55287
EPA METHOD 8015D MOD: GASOLINE RANGE					Analyst	: DJF
Gasoline Range Organics (GRO)	ND	5.0	mg/Kg	1	9/20/2020 3:52:45 PM	55278
Surr: BFB	100	70-130	%Rec	1	9/20/2020 3:52:45 PM	55278
EPA METHOD 8015M/D: DIESEL RANGE ORGA	NICS				Analyst	: JME
Diesel Range Organics (DRO)	17	9.4	mg/Kg	1	9/20/2020 1:38:02 AM	55281
Motor Oil Range Organics (MRO)	ND	47	mg/Kg	1	9/20/2020 1:38:02 AM	55281
Surr: DNOP	99.0	30.4-154	%Rec	1	9/20/2020 1:38:02 AM	55281
EPA METHOD 8260B: VOLATILES SHORT LIST					Analyst	: DJF
Benzene	ND	0.025	mg/Kg	1	9/20/2020 3:52:45 PM	55278
Toluene	ND	0.050	mg/Kg	1	9/20/2020 3:52:45 PM	55278
Ethylbenzene	ND	0.050	mg/Kg	1	9/20/2020 3:52:45 PM	55278
Xylenes, Total	ND	0.099	mg/Kg	1	9/20/2020 3:52:45 PM	55278
Surr: 1,2-Dichloroethane-d4	90.8	70-130	%Rec	1	9/20/2020 3:52:45 PM	55278
Surr: 4-Bromofluorobenzene	99.2	70-130	%Rec	1	9/20/2020 3:52:45 PM	55278
Surr: Dibromofluoromethane	106	70-130	%Rec	1	9/20/2020 3:52:45 PM	55278
Surr: Toluene-d8	101	70-130	%Rec	1	9/20/2020 3:52:45 PM	55278

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 14 of 37

Date Reported: 9/22/2020

### Hall Environmental Analysis Laboratory, Inc.

**CLIENT:** Wescom Inc Client Sample ID: CONF 27-2'

 Project:
 Williams Fed 2524 LBC IH 4.4.2020 Spil
 Collection Date: 9/18/2020 1:27:00 PM

 Lab ID:
 2009B66-015
 Matrix: SOIL
 Received Date: 9/19/2020 7:31:00 AM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	: MRA
Chloride	62	60	mg/Kg	20	9/20/2020 6:43:34 PM	55287
EPA METHOD 8015D MOD: GASOLINE RANGE					Analyst	DJF
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	9/20/2020 5:18:05 PM	55278
Surr: BFB	106	70-130	%Rec	1	9/20/2020 5:18:05 PM	55278
EPA METHOD 8015M/D: DIESEL RANGE ORGA	NICS				Analyst	: JME
Diesel Range Organics (DRO)	11	9.6	mg/Kg	1	9/20/2020 2:02:16 AM	55281
Motor Oil Range Organics (MRO)	ND	48	mg/Kg	1	9/20/2020 2:02:16 AM	55281
Surr: DNOP	98.5	30.4-154	%Rec	1	9/20/2020 2:02:16 AM	55281
<b>EPA METHOD 8260B: VOLATILES SHORT LIST</b>					Analyst	: DJF
Benzene	ND	0.025	mg/Kg	1	9/20/2020 5:18:05 PM	55278
Toluene	ND	0.049	mg/Kg	1	9/20/2020 5:18:05 PM	55278
Ethylbenzene	ND	0.049	mg/Kg	1	9/20/2020 5:18:05 PM	55278
Xylenes, Total	ND	0.098	mg/Kg	1	9/20/2020 5:18:05 PM	55278
Surr: 1,2-Dichloroethane-d4	93.0	70-130	%Rec	1	9/20/2020 5:18:05 PM	55278
Surr: 4-Bromofluorobenzene	105	70-130	%Rec	1	9/20/2020 5:18:05 PM	55278
Surr: Dibromofluoromethane	105	70-130	%Rec	1	9/20/2020 5:18:05 PM	55278
Surr: Toluene-d8	99.7	70-130	%Rec	1	9/20/2020 5:18:05 PM	55278

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 15 of 37

Date Reported: 9/22/2020

### Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc

Client Sample ID: CONF 29-2'

 Project:
 Williams Fed 2524 LBC IH 4.4.2020 Spil
 Collection Date: 9/18/2020 1:40:00 PM

 Lab ID:
 2009B66-016
 Matrix: SOIL
 Received Date: 9/19/2020 7:31:00 AM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	MRA
Chloride	68	60	mg/Kg	20	9/20/2020 6:55:59 PM	55287
EPA METHOD 8015D MOD: GASOLINE RANGE					Analyst	DJF
Gasoline Range Organics (GRO)	ND	5.0	mg/Kg	1	9/20/2020 5:46:29 PM	55278
Surr: BFB	104	70-130	%Rec	1	9/20/2020 5:46:29 PM	55278
EPA METHOD 8015M/D: DIESEL RANGE ORGA	NICS				Analyst	: JME
Diesel Range Organics (DRO)	ND	9.6	mg/Kg	1	9/20/2020 2:26:28 AM	55281
Motor Oil Range Organics (MRO)	ND	48	mg/Kg	1	9/20/2020 2:26:28 AM	55281
Surr: DNOP	99.4	30.4-154	%Rec	1	9/20/2020 2:26:28 AM	55281
EPA METHOD 8260B: VOLATILES SHORT LIST					Analyst	DJF
Benzene	ND	0.025	mg/Kg	1	9/20/2020 5:46:29 PM	55278
Toluene	ND	0.050	mg/Kg	1	9/20/2020 5:46:29 PM	55278
Ethylbenzene	ND	0.050	mg/Kg	1	9/20/2020 5:46:29 PM	55278
Xylenes, Total	ND	0.099	mg/Kg	1	9/20/2020 5:46:29 PM	55278
Surr: 1,2-Dichloroethane-d4	90.2	70-130	%Rec	1	9/20/2020 5:46:29 PM	55278
Surr: 4-Bromofluorobenzene	99.0	70-130	%Rec	1	9/20/2020 5:46:29 PM	55278
Surr: Dibromofluoromethane	104	70-130	%Rec	1	9/20/2020 5:46:29 PM	55278
Surr: Toluene-d8	101	70-130	%Rec	1	9/20/2020 5:46:29 PM	55278

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 16 of 37

Date Reported: 9/22/2020

### Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc

Client Sample ID: CONF 30-2'

 Project:
 Williams Fed 2524 LBC IH 4.4.2020 Spil
 Collection Date: 9/18/2020 1:45:00 PM

 Lab ID:
 2009B66-017
 Matrix: SOIL
 Received Date: 9/19/2020 7:31:00 AM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	MRA
Chloride	93	60	mg/Kg	20	9/20/2020 7:08:23 PM	55287
EPA METHOD 8015D MOD: GASOLINE RANGE					Analyst	DJF
Gasoline Range Organics (GRO)	ND	5.0	mg/Kg	1	9/20/2020 6:14:52 PM	55278
Surr: BFB	103	70-130	%Rec	1	9/20/2020 6:14:52 PM	55278
EPA METHOD 8015M/D: DIESEL RANGE ORGA	NICS				Analyst	: JME
Diesel Range Organics (DRO)	ND	9.7	mg/Kg	1	9/20/2020 2:50:43 AM	55281
Motor Oil Range Organics (MRO)	ND	48	mg/Kg	1	9/20/2020 2:50:43 AM	55281
Surr: DNOP	90.1	30.4-154	%Rec	1	9/20/2020 2:50:43 AM	55281
<b>EPA METHOD 8260B: VOLATILES SHORT LIST</b>					Analyst	DJF
Benzene	ND	0.025	mg/Kg	1	9/20/2020 6:14:52 PM	55278
Toluene	ND	0.050	mg/Kg	1	9/20/2020 6:14:52 PM	55278
Ethylbenzene	ND	0.050	mg/Kg	1	9/20/2020 6:14:52 PM	55278
Xylenes, Total	ND	0.099	mg/Kg	1	9/20/2020 6:14:52 PM	55278
Surr: 1,2-Dichloroethane-d4	97.2	70-130	%Rec	1	9/20/2020 6:14:52 PM	55278
Surr: 4-Bromofluorobenzene	99.4	70-130	%Rec	1	9/20/2020 6:14:52 PM	55278
Surr: Dibromofluoromethane	106	70-130	%Rec	1	9/20/2020 6:14:52 PM	55278
Surr: Toluene-d8	97.5	70-130	%Rec	1	9/20/2020 6:14:52 PM	55278

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 17 of 37

Date Reported: 9/22/2020

### Hall Environmental Analysis Laboratory, Inc.

**CLIENT:** Wescom Inc Client Sample ID: CONF 31-2'

 Project:
 Williams Fed 2524 LBC IH 4.4.2020 Spil
 Collection Date: 9/18/2020 2:00:00 PM

 Lab ID:
 2009B66-018
 Matrix: SOIL
 Received Date: 9/19/2020 7:31:00 AM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	MRA
Chloride	95	60	mg/Kg	20	9/20/2020 7:20:47 PM	55287
EPA METHOD 8015D MOD: GASOLINE RANGE					Analyst	DJF
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	9/20/2020 6:43:15 PM	55278
Surr: BFB	102	70-130	%Rec	1	9/20/2020 6:43:15 PM	55278
EPA METHOD 8015M/D: DIESEL RANGE ORGA	NICS				Analyst	: JME
Diesel Range Organics (DRO)	ND	9.5	mg/Kg	1	9/20/2020 3:14:56 AM	55281
Motor Oil Range Organics (MRO)	ND	47	mg/Kg	1	9/20/2020 3:14:56 AM	55281
Surr: DNOP	99.6	30.4-154	%Rec	1	9/20/2020 3:14:56 AM	55281
EPA METHOD 8260B: VOLATILES SHORT LIST					Analyst	: DJF
Benzene	ND	0.025	mg/Kg	1	9/20/2020 6:43:15 PM	55278
Toluene	ND	0.049	mg/Kg	1	9/20/2020 6:43:15 PM	55278
Ethylbenzene	ND	0.049	mg/Kg	1	9/20/2020 6:43:15 PM	55278
Xylenes, Total	ND	0.099	mg/Kg	1	9/20/2020 6:43:15 PM	55278
Surr: 1,2-Dichloroethane-d4	91.7	70-130	%Rec	1	9/20/2020 6:43:15 PM	55278
Surr: 4-Bromofluorobenzene	104	70-130	%Rec	1	9/20/2020 6:43:15 PM	55278
Surr: Dibromofluoromethane	107	70-130	%Rec	1	9/20/2020 6:43:15 PM	55278
Surr: Toluene-d8	93.7	70-130	%Rec	1	9/20/2020 6:43:15 PM	55278

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 18 of 37

Date Reported: 9/22/2020

### Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc Client Sample ID: CONF 32-2'

 Project:
 Williams Fed 2524 LBC IH 4.4.2020 Spil
 Collection Date: 9/18/2020 2:05:00 PM

 Lab ID:
 2009B66-019
 Matrix: SOIL
 Received Date: 9/19/2020 7:31:00 AM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	MRA
Chloride	99	59	mg/Kg	20	9/20/2020 7:33:12 PM	55287
EPA METHOD 8015D MOD: GASOLINE RANGE					Analyst	DJF
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	9/20/2020 7:11:44 PM	55278
Surr: BFB	103	70-130	%Rec	1	9/20/2020 7:11:44 PM	55278
EPA METHOD 8015M/D: DIESEL RANGE ORGA	NICS				Analyst	: JME
Diesel Range Organics (DRO)	100	9.4	mg/Kg	1	9/20/2020 3:39:09 AM	55281
Motor Oil Range Organics (MRO)	79	47	mg/Kg	1	9/20/2020 3:39:09 AM	55281
Surr: DNOP	102	30.4-154	%Rec	1	9/20/2020 3:39:09 AM	55281
EPA METHOD 8260B: VOLATILES SHORT LIST					Analyst	DJF
Benzene	ND	0.024	mg/Kg	1	9/20/2020 7:11:44 PM	55278
Toluene	ND	0.049	mg/Kg	1	9/20/2020 7:11:44 PM	55278
Ethylbenzene	ND	0.049	mg/Kg	1	9/20/2020 7:11:44 PM	55278
Xylenes, Total	ND	0.097	mg/Kg	1	9/20/2020 7:11:44 PM	55278
Surr: 1,2-Dichloroethane-d4	90.2	70-130	%Rec	1	9/20/2020 7:11:44 PM	55278
Surr: 4-Bromofluorobenzene	102	70-130	%Rec	1	9/20/2020 7:11:44 PM	55278
Surr: Dibromofluoromethane	102	70-130	%Rec	1	9/20/2020 7:11:44 PM	55278
Surr: Toluene-d8	96.8	70-130	%Rec	1	9/20/2020 7:11:44 PM	55278

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 19 of 37

Date Reported: 9/22/2020

### Hall Environmental Analysis Laboratory, Inc.

**CLIENT:** Wescom Inc Client Sample ID: CONF 33-2'

 Project:
 Williams Fed 2524 LBC IH 4.4.2020 Spil
 Collection Date: 9/18/2020 2:15:00 PM

 Lab ID:
 2009B66-020
 Matrix: SOIL
 Received Date: 9/19/2020 7:31:00 AM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	MRA
Chloride	ND	59	mg/Kg	20	9/20/2020 7:45:36 PM	55287
EPA METHOD 8015D MOD: GASOLINE RANGE					Analyst	DJF
Gasoline Range Organics (GRO)	ND	5.0	mg/Kg	1	9/20/2020 7:40:07 PM	55278
Surr: BFB	102	70-130	%Rec	1	9/20/2020 7:40:07 PM	55278
EPA METHOD 8015M/D: DIESEL RANGE ORGA	NICS				Analyst	: JME
Diesel Range Organics (DRO)	66	9.5	mg/Kg	1	9/20/2020 4:03:19 AM	55281
Motor Oil Range Organics (MRO)	61	47	mg/Kg	1	9/20/2020 4:03:19 AM	55281
Surr: DNOP	102	30.4-154	%Rec	1	9/20/2020 4:03:19 AM	55281
EPA METHOD 8260B: VOLATILES SHORT LIST	-				Analyst	: DJF
Benzene	ND	0.025	mg/Kg	1	9/20/2020 7:40:07 PM	55278
Toluene	ND	0.050	mg/Kg	1	9/20/2020 7:40:07 PM	55278
Ethylbenzene	ND	0.050	mg/Kg	1	9/20/2020 7:40:07 PM	55278
Xylenes, Total	ND	0.10	mg/Kg	1	9/20/2020 7:40:07 PM	55278
Surr: 1,2-Dichloroethane-d4	98.0	70-130	%Rec	1	9/20/2020 7:40:07 PM	55278
Surr: 4-Bromofluorobenzene	98.9	70-130	%Rec	1	9/20/2020 7:40:07 PM	55278
Surr: Dibromofluoromethane	106	70-130	%Rec	1	9/20/2020 7:40:07 PM	55278
Surr: Toluene-d8	99.4	70-130	%Rec	1	9/20/2020 7:40:07 PM	55278

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 20 of 37

Date Reported: 9/22/2020

### Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc

Client Sample ID: CONF 34-2'

 Project:
 Williams Fed 2524 LBC IH 4.4.2020 Spil
 Collection Date: 9/18/2020 2:20:00 PM

 Lab ID:
 2009B66-021
 Matrix: SOIL
 Received Date: 9/19/2020 7:31:00 AM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	MRA
Chloride	ND	60	mg/Kg	20	9/20/2020 8:22:50 PM	55289
EPA METHOD 8015D MOD: GASOLINE RANGE					Analyst	DJF
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	9/20/2020 8:08:34 PM	55278
Surr: BFB	107	70-130	%Rec	1	9/20/2020 8:08:34 PM	55278
EPA METHOD 8015M/D: DIESEL RANGE ORGA	NICS				Analyst	: JME
Diesel Range Organics (DRO)	230	9.9	mg/Kg	1	9/20/2020 4:27:28 AM	55281
Motor Oil Range Organics (MRO)	150	50	mg/Kg	1	9/20/2020 4:27:28 AM	55281
Surr: DNOP	92.8	30.4-154	%Rec	1	9/20/2020 4:27:28 AM	55281
EPA METHOD 8260B: VOLATILES SHORT LIST					Analyst	DJF
Benzene	ND	0.024	mg/Kg	1	9/20/2020 8:08:34 PM	55278
Toluene	ND	0.049	mg/Kg	1	9/20/2020 8:08:34 PM	55278
Ethylbenzene	ND	0.049	mg/Kg	1	9/20/2020 8:08:34 PM	55278
Xylenes, Total	ND	0.097	mg/Kg	1	9/20/2020 8:08:34 PM	55278
Surr: 1,2-Dichloroethane-d4	90.6	70-130	%Rec	1	9/20/2020 8:08:34 PM	55278
Surr: 4-Bromofluorobenzene	94.5	70-130	%Rec	1	9/20/2020 8:08:34 PM	55278
Surr: Dibromofluoromethane	108	70-130	%Rec	1	9/20/2020 8:08:34 PM	55278
Surr: Toluene-d8	101	70-130	%Rec	1	9/20/2020 8:08:34 PM	55278

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 21 of 37

Date Reported: 9/22/2020

### Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc

Client Sample ID: CONF 35-2'

 Project:
 Williams Fed 2524 LBC IH 4.4.2020 Spil
 Collection Date: 9/18/2020 2:25:00 PM

 Lab ID:
 2009B66-022
 Matrix: SOIL
 Received Date: 9/19/2020 7:31:00 AM

Analyses	Result	RL (	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	: MRA
Chloride	67	60	mg/Kg	20	9/20/2020 8:35:14 PM	55289
EPA METHOD 8015M/D: DIESEL RANGE ORG	ANICS				Analyst	: JME
Diesel Range Organics (DRO)	47	9.5	mg/Kg	1	9/19/2020 7:58:17 PM	55279
Motor Oil Range Organics (MRO)	48	47	mg/Kg	1	9/19/2020 7:58:17 PM	55279
Surr: DNOP	97.0	30.4-154	%Rec	1	9/19/2020 7:58:17 PM	55279
EPA METHOD 8015D: GASOLINE RANGE					Analyst	: NSB
Gasoline Range Organics (GRO)	ND	3.6	mg/Kg	1	9/19/2020 11:19:33 PM	55234
Surr: BFB	86.6	75.3-105	%Rec	1	9/19/2020 11:19:33 PM	55234
EPA METHOD 8021B: VOLATILES					Analyst	: NSB
Benzene	ND	0.018	mg/Kg	1	9/19/2020 11:19:33 PM	55234
Toluene	ND	0.036	mg/Kg	1	9/19/2020 11:19:33 PM	55234
Ethylbenzene	ND	0.036	mg/Kg	1	9/19/2020 11:19:33 PM	55234
Xylenes, Total	ND	0.072	mg/Kg	1	9/19/2020 11:19:33 PM	55234
Surr: 4-Bromofluorobenzene	99.9	80-120	%Rec	1	9/19/2020 11:19:33 PM	55234

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 22 of 37

Date Reported: 9/22/2020

### Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc

Client Sample ID: CONF 36-2'

 Project:
 Williams Fed 2524 LBC IH 4.4.2020 Spil
 Collection Date: 9/18/2020 2:30:00 PM

 Lab ID:
 2009B66-023
 Matrix: SOIL
 Received Date: 9/19/2020 7:31:00 AM

Analyses	Result	RL (	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	: MRA
Chloride	69	60	mg/Kg	20	9/20/2020 9:12:28 PM	55289
EPA METHOD 8015M/D: DIESEL RANGE ORG	ANICS				Analyst	: JME
Diesel Range Organics (DRO)	59	9.5	mg/Kg	1	9/19/2020 8:22:27 PM	55279
Motor Oil Range Organics (MRO)	ND	48	mg/Kg	1	9/19/2020 8:22:27 PM	55279
Surr: DNOP	96.6	30.4-154	%Rec	1	9/19/2020 8:22:27 PM	55279
EPA METHOD 8015D: GASOLINE RANGE					Analyst	: NSB
Gasoline Range Organics (GRO)	ND	4.1	mg/Kg	1	9/19/2020 11:43:02 PM	55234
Surr: BFB	83.7	75.3-105	%Rec	1	9/19/2020 11:43:02 PM	55234
EPA METHOD 8021B: VOLATILES					Analyst	: NSB
Benzene	ND	0.020	mg/Kg	1	9/19/2020 11:43:02 PM	55234
Toluene	ND	0.041	mg/Kg	1	9/19/2020 11:43:02 PM	55234
Ethylbenzene	ND	0.041	mg/Kg	1	9/19/2020 11:43:02 PM	55234
Xylenes, Total	ND	0.082	mg/Kg	1	9/19/2020 11:43:02 PM	55234
Surr: 4-Bromofluorobenzene	100	80-120	%Rec	1	9/19/2020 11:43:02 PM	55234

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 23 of 37

Date Reported: 9/22/2020

### Hall Environmental Analysis Laboratory, Inc.

**CLIENT:** Wescom Inc Client Sample ID: CONF 37-2'

 Project:
 Williams Fed 2524 LBC IH 4.4.2020 Spil
 Collection Date: 9/18/2020 2:30:00 PM

 Lab ID:
 2009B66-024
 Matrix: SOIL
 Received Date: 9/19/2020 7:31:00 AM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	: MRA
Chloride	ND	59	mg/Kg	20	9/20/2020 9:24:52 PM	55289
EPA METHOD 8015D MOD: GASOLINE RANGE					Analyst	: DJF
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	9/20/2020 8:37:01 PM	55278
Surr: BFB	105	70-130	%Rec	1	9/20/2020 8:37:01 PM	55278
EPA METHOD 8015M/D: DIESEL RANGE ORGA	NICS				Analyst	: JME
Diesel Range Organics (DRO)	ND	9.7	mg/Kg	1	9/20/2020 4:51:40 AM	55281
Motor Oil Range Organics (MRO)	ND	48	mg/Kg	1	9/20/2020 4:51:40 AM	55281
Surr: DNOP	96.2	30.4-154	%Rec	1	9/20/2020 4:51:40 AM	55281
EPA METHOD 8260B: VOLATILES SHORT LIST					Analyst	: DJF
Benzene	ND	0.024	mg/Kg	1	9/20/2020 8:37:01 PM	55278
Toluene	ND	0.049	mg/Kg	1	9/20/2020 8:37:01 PM	55278
Ethylbenzene	ND	0.049	mg/Kg	1	9/20/2020 8:37:01 PM	55278
Xylenes, Total	ND	0.097	mg/Kg	1	9/20/2020 8:37:01 PM	55278
Surr: 1,2-Dichloroethane-d4	89.8	70-130	%Rec	1	9/20/2020 8:37:01 PM	55278
Surr: 4-Bromofluorobenzene	102	70-130	%Rec	1	9/20/2020 8:37:01 PM	55278
Surr: Dibromofluoromethane	107	70-130	%Rec	1	9/20/2020 8:37:01 PM	55278
Surr: Toluene-d8	101	70-130	%Rec	1	9/20/2020 8:37:01 PM	55278

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 24 of 37

Date Reported: 9/22/2020

### Hall Environmental Analysis Laboratory, Inc.

**CLIENT:** Wescom Inc Client Sample ID: CONF 41-2'

 Project:
 Williams Fed 2524 LBC IH 4.4.2020 Spil
 Collection Date: 9/18/2020 2:35:00 PM

 Lab ID:
 2009B66-025
 Matrix: SOIL
 Received Date: 9/19/2020 7:31:00 AM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	: MRA
Chloride	69	60	mg/Kg	20	9/20/2020 9:37:17 PM	55289
EPA METHOD 8015D MOD: GASOLINE RANGE					Analyst	DJF
Gasoline Range Organics (GRO)	ND	5.0	mg/Kg	1	9/20/2020 9:05:28 PM	55278
Surr: BFB	102	70-130	%Rec	1	9/20/2020 9:05:28 PM	55278
EPA METHOD 8015M/D: DIESEL RANGE ORGA	NICS				Analyst	: JME
Diesel Range Organics (DRO)	180	9.5	mg/Kg	1	9/20/2020 5:15:48 AM	55281
Motor Oil Range Organics (MRO)	150	48	mg/Kg	1	9/20/2020 5:15:48 AM	55281
Surr: DNOP	99.2	30.4-154	%Rec	1	9/20/2020 5:15:48 AM	55281
<b>EPA METHOD 8260B: VOLATILES SHORT LIST</b>					Analyst	: DJF
Benzene	ND	0.025	mg/Kg	1	9/20/2020 9:05:28 PM	55278
Toluene	ND	0.050	mg/Kg	1	9/20/2020 9:05:28 PM	55278
Ethylbenzene	ND	0.050	mg/Kg	1	9/20/2020 9:05:28 PM	55278
Xylenes, Total	ND	0.099	mg/Kg	1	9/20/2020 9:05:28 PM	55278
Surr: 1,2-Dichloroethane-d4	93.1	70-130	%Rec	1	9/20/2020 9:05:28 PM	55278
Surr: 4-Bromofluorobenzene	102	70-130	%Rec	1	9/20/2020 9:05:28 PM	55278
Surr: Dibromofluoromethane	104	70-130	%Rec	1	9/20/2020 9:05:28 PM	55278
Surr: Toluene-d8	97.7	70-130	%Rec	1	9/20/2020 9:05:28 PM	55278

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- \* Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 25 of 37

Date Reported: 9/22/2020

### Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc

Client Sample ID: CONF 42-2'

 Project:
 Williams Fed 2524 LBC IH 4.4.2020 Spil
 Collection Date: 9/18/2020 2:40:00 PM

 Lab ID:
 2009B66-026
 Matrix: SOIL
 Received Date: 9/19/2020 7:31:00 AM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	: MRA
Chloride	70	60	mg/Kg	20	9/20/2020 9:49:41 PM	55289
EPA METHOD 8015D MOD: GASOLINE RANGE					Analyst	DJF
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	9/21/2020 12:24:39 AM	55278
Surr: BFB	102	70-130	%Rec	1	9/21/2020 12:24:39 AM	55278
EPA METHOD 8015M/D: DIESEL RANGE ORGA	NICS				Analyst	: JME
Diesel Range Organics (DRO)	95	9.7	mg/Kg	1	9/20/2020 5:39:52 AM	55281
Motor Oil Range Organics (MRO)	85	49	mg/Kg	1	9/20/2020 5:39:52 AM	55281
Surr: DNOP	94.7	30.4-154	%Rec	1	9/20/2020 5:39:52 AM	55281
EPA METHOD 8260B: VOLATILES SHORT LIST					Analyst	: DJF
Benzene	ND	0.024	mg/Kg	1	9/21/2020 12:24:39 AM	55278
Toluene	ND	0.049	mg/Kg	1	9/21/2020 12:24:39 AM	55278
Ethylbenzene	ND	0.049	mg/Kg	1	9/21/2020 12:24:39 AM	55278
Xylenes, Total	ND	0.098	mg/Kg	1	9/21/2020 12:24:39 AM	55278
Surr: 1,2-Dichloroethane-d4	91.3	70-130	%Rec	1	9/21/2020 12:24:39 AM	55278
Surr: 4-Bromofluorobenzene	98.4	70-130	%Rec	1	9/21/2020 12:24:39 AM	55278
Surr: Dibromofluoromethane	110	70-130	%Rec	1	9/21/2020 12:24:39 AM	55278
Surr: Toluene-d8	99.2	70-130	%Rec	1	9/21/2020 12:24:39 AM	55278

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 26 of 37

Date Reported: 9/22/2020

### Hall Environmental Analysis Laboratory, Inc.

**CLIENT:** Wescom Inc Client Sample ID: CONF 43-2'

 Project:
 Williams Fed 2524 LBC IH 4.4.2020 Spil
 Collection Date: 9/18/2020 2:45:00 PM

 Lab ID:
 2009B66-027
 Matrix: SOIL
 Received Date: 9/19/2020 7:31:00 AM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	MRA
Chloride	ND	60	mg/Kg	20	9/20/2020 10:02:06 PM	55289
EPA METHOD 8015D MOD: GASOLINE RANGE					Analyst	DJF
Gasoline Range Organics (GRO)	ND	4.8	mg/Kg	1	9/21/2020 12:53:11 AM	55278
Surr: BFB	105	70-130	%Rec	1	9/21/2020 12:53:11 AM	55278
EPA METHOD 8015M/D: DIESEL RANGE ORGA	NICS				Analyst	: JME
Diesel Range Organics (DRO)	15	9.7	mg/Kg	1	9/20/2020 6:03:52 AM	55281
Motor Oil Range Organics (MRO)	ND	49	mg/Kg	1	9/20/2020 6:03:52 AM	55281
Surr: DNOP	94.8	30.4-154	%Rec	1	9/20/2020 6:03:52 AM	55281
EPA METHOD 8260B: VOLATILES SHORT LIST	-				Analyst	DJF
Benzene	ND	0.024	mg/Kg	1	9/21/2020 12:53:11 AM	55278
Toluene	ND	0.048	mg/Kg	1	9/21/2020 12:53:11 AM	55278
Ethylbenzene	ND	0.048	mg/Kg	1	9/21/2020 12:53:11 AM	55278
Xylenes, Total	ND	0.097	mg/Kg	1	9/21/2020 12:53:11 AM	55278
Surr: 1,2-Dichloroethane-d4	92.0	70-130	%Rec	1	9/21/2020 12:53:11 AM	55278
Surr: 4-Bromofluorobenzene	103	70-130	%Rec	1	9/21/2020 12:53:11 AM	55278
Surr: Dibromofluoromethane	108	70-130	%Rec	1	9/21/2020 12:53:11 AM	55278
Surr: Toluene-d8	102	70-130	%Rec	1	9/21/2020 12:53:11 AM	55278

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 27 of 37

Date Reported: 9/22/2020

### Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc

Client Sample ID: CONF 44-2'

 Project:
 Williams Fed 2524 LBC IH 4.4.2020 Spil
 Collection Date: 9/18/2020 2:50:00 PM

 Lab ID:
 2009B66-028
 Matrix: SOIL
 Received Date: 9/19/2020 7:31:00 AM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	MRA
Chloride	62	60	mg/Kg	20	9/20/2020 10:14:31 PM	55289
EPA METHOD 8015D MOD: GASOLINE RANGE					Analyst	DJF
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	9/21/2020 1:21:44 AM	55278
Surr: BFB	99.7	70-130	%Rec	1	9/21/2020 1:21:44 AM	55278
EPA METHOD 8015M/D: DIESEL RANGE ORGA	NICS				Analyst	: JME
Diesel Range Organics (DRO)	200	9.2	mg/Kg	1	9/20/2020 6:27:53 AM	55281
Motor Oil Range Organics (MRO)	170	46	mg/Kg	1	9/20/2020 6:27:53 AM	55281
Surr: DNOP	100	30.4-154	%Rec	1	9/20/2020 6:27:53 AM	55281
<b>EPA METHOD 8260B: VOLATILES SHORT LIST</b>					Analyst	: DJF
Benzene	ND	0.025	mg/Kg	1	9/21/2020 1:21:44 AM	55278
Toluene	ND	0.049	mg/Kg	1	9/21/2020 1:21:44 AM	55278
Ethylbenzene	ND	0.049	mg/Kg	1	9/21/2020 1:21:44 AM	55278
Xylenes, Total	ND	0.099	mg/Kg	1	9/21/2020 1:21:44 AM	55278
Surr: 1,2-Dichloroethane-d4	89.1	70-130	%Rec	1	9/21/2020 1:21:44 AM	55278
Surr: 4-Bromofluorobenzene	100	70-130	%Rec	1	9/21/2020 1:21:44 AM	55278
Surr: Dibromofluoromethane	102	70-130	%Rec	1	9/21/2020 1:21:44 AM	55278
Surr: Toluene-d8	95.6	70-130	%Rec	1	9/21/2020 1:21:44 AM	55278

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 28 of 37

Date Reported: 9/22/2020

### Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc

Client Sample ID: CONF 45-Wall

 Project:
 Williams Fed 2524 LBC IH 4.4.2020 Spil
 Collection Date: 9/18/2020 2:55:00 PM

 Lab ID:
 2009B66-029
 Matrix: SOIL
 Received Date: 9/19/2020 7:31:00 AM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	MRA
Chloride	ND	60	mg/Kg	20	9/20/2020 10:26:55 PM	55289
EPA METHOD 8015D MOD: GASOLINE RANGE					Analyst	DJF
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	9/21/2020 1:50:18 AM	55278
Surr: BFB	103	70-130	%Rec	1	9/21/2020 1:50:18 AM	55278
EPA METHOD 8015M/D: DIESEL RANGE ORGA	NICS				Analyst	JME
Diesel Range Organics (DRO)	ND	8.7	mg/Kg	1	9/20/2020 6:51:53 AM	55281
Motor Oil Range Organics (MRO)	ND	44	mg/Kg	1	9/20/2020 6:51:53 AM	55281
Surr: DNOP	96.3	30.4-154	%Rec	1	9/20/2020 6:51:53 AM	55281
<b>EPA METHOD 8260B: VOLATILES SHORT LIST</b>	-				Analyst	DJF
Benzene	ND	0.024	mg/Kg	1	9/21/2020 1:50:18 AM	55278
Toluene	ND	0.049	mg/Kg	1	9/21/2020 1:50:18 AM	55278
Ethylbenzene	ND	0.049	mg/Kg	1	9/21/2020 1:50:18 AM	55278
Xylenes, Total	ND	0.098	mg/Kg	1	9/21/2020 1:50:18 AM	55278
Surr: 1,2-Dichloroethane-d4	91.9	70-130	%Rec	1	9/21/2020 1:50:18 AM	55278
Surr: 4-Bromofluorobenzene	102	70-130	%Rec	1	9/21/2020 1:50:18 AM	55278
Surr: Dibromofluoromethane	105	70-130	%Rec	1	9/21/2020 1:50:18 AM	55278
Surr: Toluene-d8	100	70-130	%Rec	1	9/21/2020 1:50:18 AM	55278

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- \* Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 29 of 37

#### Hall Environmental Analysis Laboratory, Inc.

WO#: **2009B66** 

22-Sep-20

Client: Wescom Inc

**Project:** Williams Fed 2524 LBC IH 4.4.2020 Spill

Sample ID: MB-55287 SampType: mblk TestCode: EPA Method 300.0: Anions

Client ID: **PBS** Batch ID: **55287** RunNo: **72001** 

Prep Date: 9/20/2020 Analysis Date: 9/20/2020 SeqNo: 2520844 Units: mg/Kg

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual

Chloride ND 1.5

Sample ID: LCS-55287 SampType: Ics TestCode: EPA Method 300.0: Anions

Client ID: LCSS Batch ID: 55287 RunNo: 72001

Prep Date: 9/20/2020 Analysis Date: 9/20/2020 SeqNo: 2520845 Units: mg/Kg

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual

Chloride 14 1.5 15.00 0 91.1 90 110

Sample ID: MB-55289 SampType: mblk TestCode: EPA Method 300.0: Anions

Client ID: PBS Batch ID: 55289 RunNo: 72001

Prep Date: 9/20/2020 Analysis Date: 9/20/2020 SeqNo: 2520876 Units: mg/Kg

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual

Chloride ND 1.5

Sample ID: LCS-55289 SampType: Ics TestCode: EPA Method 300.0: Anions

Client ID: LCSS Batch ID: 55289 RunNo: 72001

Prep Date: 9/20/2020 Analysis Date: 9/20/2020 SeqNo: 2520877 Units: mg/Kg

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual

Chloride 14 1.5 15.00 0 91.4 90 110

#### Qualifiers:

- Value exceeds Maximum Contaminant Level
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 30 of 37

#### Hall Environmental Analysis Laboratory, Inc.

WO#: **2009B66 22-Sep-20** 

Client: Wescom Inc

**Project:** Williams Fed 2524 LBC IH 4.4.2020 Spill

Sample ID: <b>MB-55279</b>	SamnT	ype: ME	RI K	Tes	tCode: <b>F</b>	PA Method	8015M/D: Di	esel Rang	e Organics	
Client ID: PBS	•	n ID: <b>55</b>			RunNo: <b>7</b>		001011112121	oco. rang	o organioo	
Prep Date: 9/19/2020	Analysis D		_		SeqNo: 2		Units: mg/k	<b>K</b> q		
Analyte	Result	PQL	SPK value	SPK Ref Val	%RFC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	ND	10	0	0	70.120		·g	70111 2		~~~
Motor Oil Range Organics (MRO)	ND	50								
Surr: DNOP	9.7		10.00		97.3	30.4	154			
Sample ID: <b>MB-55281</b>	SampT	уре: МЕ	BLK	Tes	tCode: E	PA Method	8015M/D: Di	esel Range	e Organics	
Client ID: PBS	Batch	n ID: <b>55</b>	281	F	RunNo: <b>7</b>	1996				
Prep Date: 9/19/2020	Analysis D	oate: 9/	19/2020	S	SeqNo: 2	520249	Units: mg/k	<b>(</b> g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	ND	10								
Motor Oil Range Organics (MRO)	ND	50								
Surr: DNOP	9.9		10.00		99.4	30.4	154			
Sample ID: <b>LCS-55279</b>		ype: <b>LC</b>	s	Tes	tCode: E	PA Method	8015M/D: Di	esel Range	e Organics	
	SampT	ype: <b>LC</b>			tCode: E		8015M/D: Di	esel Rango	e Organics	
Sample ID: LCS-55279	SampT	n ID: <b>55</b>	279	F		1996	8015M/D: Did		e Organics	
Sample ID: LCS-55279 Client ID: LCSS	SampT Batch	n ID: <b>55</b>	279 19/2020	F	RunNo: <b>7</b> SeqNo: <b>2</b>	1996			e Organics RPDLimit	Qual
Sample ID: LCS-55279 Client ID: LCSS Prep Date: 9/19/2020 Analyte	SampT Batch Analysis D	n ID: <b>55</b> Date: <b>9/</b>	279 19/2020	F	RunNo: <b>7</b> SeqNo: <b>2</b>	1996 520250	Units: mg/h	(g	-	Qual
Sample ID: LCS-55279 Client ID: LCSS Prep Date: 9/19/2020 Analyte	SampT Batcl Analysis D Result	n ID: <b>55</b> : Date: <b>9/</b> PQL	<b>279</b> <b>19/2020</b> SPK value	F S SPK Ref Val	RunNo: <b>7</b> SeqNo: <b>2</b> %REC	1996 520250 LowLimit	Units: mg/k	(g	-	Qual
Sample ID: LCS-55279 Client ID: LCSS Prep Date: 9/19/2020 Analyte Diesel Range Organics (DRO)	SampT Batch Analysis D Result 48 4.7	n ID: <b>55</b> : Date: <b>9/</b> PQL	279 19/2020 SPK value 50.00 5.000	F S SPK Ref Val 0	RunNo: <b>7</b> SeqNo: <b>2</b> %REC 95.3 94.4	1996 520250 LowLimit 70 30.4	Units: mg/F HighLimit	<b>(g</b> %RPD	RPDLimit	Qual
Sample ID: LCS-55279 Client ID: LCSS Prep Date: 9/19/2020 Analyte Diesel Range Organics (DRO) Surr: DNOP	SampT Batch Analysis D Result 48 4.7	PQL 10	279 19/2020 SPK value 50.00 5.000	SPK Ref Val 0	RunNo: <b>7</b> SeqNo: <b>2</b> %REC 95.3 94.4	1996 520250 LowLimit 70 30.4 PA Method	Units: mg/k HighLimit 130 154	<b>(g</b> %RPD	RPDLimit	Qual
Sample ID: LCS-55279 Client ID: LCSS Prep Date: 9/19/2020 Analyte Diesel Range Organics (DRO) Surr: DNOP Sample ID: LCS-55281	SampT Batch Analysis D Result 48 4.7	PQL 10 Type: LC	279 19/2020 SPK value 50.00 5.000	SPK Ref Val 0	RunNo: <b>7</b> SeqNo: <b>2</b> %REC  95.3  94.4  tCode: <b>E</b>	1996 520250 LowLimit 70 30.4 PA Method	Units: mg/k HighLimit 130 154	(g %RPD esel Rango	RPDLimit	Qual
Sample ID: LCS-55279 Client ID: LCSS Prep Date: 9/19/2020 Analyte Diesel Range Organics (DRO) Surr: DNOP  Sample ID: LCS-55281 Client ID: LCSS	SampT Batch Analysis D Result 48 4.7 SampT Batch	PQL 10 Type: LC	279 19/2020 SPK value 50.00 5.000 SS 281 19/2020	SPK Ref Val 0	RunNo: <b>7</b> SeqNo: <b>2</b> %REC 95.3 94.4 tCode: <b>E</b> RunNo: <b>7</b>	1996 520250 LowLimit 70 30.4 PA Method	Units: mg/k HighLimit 130 154 8015M/D: Die	(g %RPD esel Rango	RPDLimit	Qual
Sample ID: LCS-55279 Client ID: LCSS Prep Date: 9/19/2020 Analyte Diesel Range Organics (DRO) Surr: DNOP Sample ID: LCS-55281 Client ID: LCSS Prep Date: 9/19/2020	SampT Batch Analysis D Result 48 4.7 SampT Batch Analysis D	PQL 10  Type: LC  ate: 9/  PQL 20  Type: LC  ate: 9/	279 19/2020 SPK value 50.00 5.000 SS 281 19/2020	SPK Ref Val 0 Tes	RunNo: 7 SeqNo: 2  %REC  95.3  94.4  tCode: E RunNo: 7 SeqNo: 2	1996 520250 LowLimit 70 30.4 PA Method 1996 520253	Units: mg/k HighLimit 130 154  8015M/D: Did Units: mg/k	(g %RPD esel Rango	RPDLimit  e Organics	
Sample ID: LCS-55279 Client ID: LCSS Prep Date: 9/19/2020 Analyte Diesel Range Organics (DRO) Surr: DNOP  Sample ID: LCS-55281 Client ID: LCSS Prep Date: 9/19/2020 Analyte	SampT Batch Analysis D Result 48 4.7 SampT Batch Analysis D Result	PQL 10  Type: LC  ate: 9/ PQL 20  Type: LC  ate: 9/ PQL	279 19/2020 SPK value 50.00 5.000 5.8 281 19/2020 SPK value	SPK Ref Val  0  Tes  F S SPK Ref Val	RunNo: 7 SeqNo: 2  %REC  95.3  94.4  tCode: El RunNo: 7 SeqNo: 2  %REC	1996 520250 LowLimit 70 30.4 PA Method 1996 520253 LowLimit	Units: mg/k HighLimit 130 154  8015M/D: Did Units: mg/k HighLimit	(g %RPD esel Rango	RPDLimit  e Organics	

#### Qualifiers:

Analyte

Surr: DNOP

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix

Client ID: CONF06-6'

Prep Date: 9/19/2020

Diesel Range Organics (DRO)

- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

B Analyte detected in the associated Method Blank

RunNo: 71996

91.7

98.2

SeqNo: 2520536

LowLimit

47.4

30.4

Units: mg/Kg

136

154

%RPD

HighLimit

- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

SPK value SPK Ref Val %REC

6.607

47.39

4.739

Page 31 of 37

**RPDLimit** 

Qual

Batch ID: 55279

Analysis Date: 9/19/2020

PQL

9.5

Result

50

4.7

#### Hall Environmental Analysis Laboratory, Inc.

WO#: **2009B66 22-Sep-20** 

Client: Wescom Inc

**Project:** Williams Fed 2524 LBC IH 4.4.2020 Spill

Sample ID: 2009B66-001AMSD SampType: MSD TestCode: EPA Method 8015M/D: Diesel Range Organics Client ID: CONF06-6' Batch ID: 55279 RunNo: 71996 Prep Date: 9/19/2020 Analysis Date: 9/19/2020 SeqNo: 2520543 Units: mg/Kg PQL SPK value SPK Ref Val %REC HighLimit %RPD **RPDLimit** Analyte Result LowLimit Qual Diesel Range Organics (DRO) 6.607 51 9.5 47.35 92.9 47.4 136 1.12 43.4 Surr: DNOP 4.7 4.735 99.1 30.4 154 0

Sample ID: 2009B66-013AMS SampType: MS TestCode: EPA Method 8015M/D: Diesel Range Organics Client ID: CONF 25-2' Batch ID: 55281 RunNo: 71996 Prep Date: 9/19/2020 Analysis Date: 9/20/2020 SeqNo: 2520548 Units: mg/Kg Result Analyte PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD **RPDLimit** Qual Diesel Range Organics (DRO) 24.87 47.4 60 9.5 47.53 74.6 136 Surr: DNOP 30.4 4.6 4.753 97.1 154

Sample ID: 2009B66-013AMSD SampType: MSD TestCode: EPA Method 8015M/D: Diesel Range Organics Client ID: **CONF 25-2'** Batch ID: 55281 RunNo: 71996 Prep Date: 9/19/2020 Analysis Date: 9/20/2020 SeqNo: 2520551 Units: mg/Kg PQL %RPD Result SPK value SPK Ref Val %REC HighLimit **RPDLimit** Qual Analyte LowLimit Diesel Range Organics (DRO) 62 47.04 24.87 78.1 47.4 136 2.16 43.4 Surr: DNOP 4.704 99.1 30.4 0 4.7 154 0

#### Qualifiers:

- Value exceeds Maximum Contaminant Level
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 32 of 37

#### Hall Environmental Analysis Laboratory, Inc.

WO#: **2009B66** 

22-Sep-20

**Client:** Wescom Inc

**Project:** Williams Fed 2524 LBC IH 4.4.2020 Spill

Sample ID: mb-55234 SampType: MBLK TestCode: EPA Method 8015D: Gasoline Range

Client ID: PBS Batch ID: 55234 RunNo: 71993

Prep Date: 9/17/2020 Analysis Date: 9/19/2020 SeqNo: 2520089 Units: mg/Kg

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual

Gasoline Range Organics (GRO) ND 5.0

Surr: BFB 890 1000 89.3 75.3 105

Sample ID: Ics-55234 SampType: LCS TestCode: EPA Method 8015D: Gasoline Range

1000

Client ID: LCSS Batch ID: 55234 RunNo: 71993

1000

Prep Date: 9/17/2020 Analysis Date: 9/19/2020 SeqNo: 2520113 Units: mg/Kg

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD **RPDLimit** Qual 72.5 Gasoline Range Organics (GRO) 25 5.0 25.00 0 100 106

105

75.3

105

#### Qualifiers:

Surr: BFB

- Value exceeds Maximum Contaminant Level
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quantitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 33 of 37

#### Hall Environmental Analysis Laboratory, Inc.

WO#: **2009B66 22-Sep-20** 

Client: Wescom Inc

**Project:** Williams Fed 2524 LBC IH 4.4.2020 Spill

Sample ID: mb-55234 SampType: MBLK TestCode: EPA Method 8021B: Volatiles

Client ID: PBS Batch ID: 55234 RunNo: 71993

Prep Date: 9/17/2020 Analysis Date: 9/19/2020 SeqNo: 2520171 Units: mg/Kg

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual

 Benzene
 ND
 0.025

 Toluene
 ND
 0.050

 Ethylbenzene
 ND
 0.050

 Xylenes, Total
 ND
 0.10

Surr: 4-Bromofluorobenzene 1.0 1.000 100 80 120

Sample ID: LCS-55234 SampType: LCS TestCode: EPA Method 8021B: Volatiles

Client ID: LCSS Batch ID: 55234 RunNo: 71993

Prep Date: 9/17/2020 Analysis Date: 9/19/2020 SeqNo: 2520172 Units: mg/Kg

1 10p Bate. 3/11/2020	7 tildiyolo L	Jato. <b>3</b>	13/2020	,	204110. Z	320172	Ormo. mg/m	9			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual	
Benzene	0.97	0.025	1.000	0	97.0	80	120				
Toluene	1.0	0.050	1.000	0	101	80	120				
Ethylbenzene	1.0	0.050	1.000	0	101	80	120				
Xylenes, Total	3.1	0.10	3.000	0	103	80	120				
Surr: 4-Bromofluorobenzene	1.0		1.000		101	80	120				

#### Qualifiers:

- Value exceeds Maximum Contaminant Level
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 34 of 37

### Hall Environmental Analysis Laboratory, Inc.

WO#: **2009B66 22-Sep-20** 

Client: Wescom Inc

**Project:** Williams Fed 2524 LBC IH 4.4.2020 Spill

Sample ID: mb-55278	SampT	mpType: MBLK TestCode: EPA Method 82						iles Short	List	
Client ID: PBS	Batch	n ID: <b>55</b> 2	55278 RunNo: 71999							
Prep Date: 9/19/2020	Analysis D	oate: 9/	20/2020	8	SeqNo: 2	520747	Units: mg/K	g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	0.025								
Toluene	ND	0.050								
Ethylbenzene	ND	0.050								
Xylenes, Total	ND	0.10								
Surr: 1,2-Dichloroethane-d4	0.45		0.5000		89.9	70	130			
Surr: 4-Bromofluorobenzene	0.49		0.5000		98.3	70	130			
Surr: Dibromofluoromethane	0.52		0.5000		105	70	130			
Surr: Toluene-d8	0.50		0.5000		99.3	70	130			

Sample ID: Ics-55278	Samp1	Type: <b>LC</b>	S4	8260B: Volat	iles Short	List				
Client ID: BatchQC	Batc	h ID: <b>55</b> 2	278	F	RunNo: <b>71999</b>					
Prep Date: 9/19/2020	Analysis D	Analysis Date: 9/20/2020 SeqNo: 2520748 Units: mg/K					ίg			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.90	0.025	1.000	0	89.7	80	120			
Toluene	0.98	0.050	1.000	0	98.5	80	120			
Ethylbenzene	1.0	0.050	1.000	0	100	80	120			
Xylenes, Total	3.1	0.10	3.000	0	102	80	120			
Surr: 1,2-Dichloroethane-d4	0.44		0.5000		87.1	70	130			
Surr: 4-Bromofluorobenzene	0.51		0.5000		102	70	130			
Surr: Dibromofluoromethane	0.51		0.5000		102	70	130			
Surr: Toluene-d8	0.47		0.5000		94.7	70	130			

Sample ID: 2009b66-013ams	Sampl	Гуре: <b>М</b> S	64	Tes	tCode: El	PA Method	8260B: Volat	iles Short	List	
Client ID: CONF 25-2'	Batc	h ID: <b>55</b> 2	278	F	RunNo: <b>71999</b>					
Prep Date: 9/19/2020	Analysis [	Date: <b>9/</b> 2	20/2020	9	SeqNo: 2	520753	Units: mg/K	(g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.91	0.025	0.9990	0	90.8	71.1	115			
Toluene	1.0	0.050	0.9990	0	99.7	79.6	132			
Ethylbenzene	1.0	0.050	0.9990	0	103	83.8	134			
Xylenes, Total	3.2	0.10	2.997	0	106	82.4	132			
Surr: 1,2-Dichloroethane-d4	0.46		0.4995		92.6	70	130			
Surr: 4-Bromofluorobenzene	0.52		0.4995		104	70	130			
Surr: Dibromofluoromethane	0.54		0.4995		108	70	130			
Surr: Toluene-d8	0.48		0.4995		96.3	70	130			

#### Qualifiers:

Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quanitative Limit

S % Recovery outside of range due to dilution or matrix

B Analyte detected in the associated Method Blank

E Value above quantitation range

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit

Page 35 of 37

### Hall Environmental Analysis Laboratory, Inc.

WO#: **2009B66** 

22-Sep-20

Client: Wescom Inc

**Project:** Williams Fed 2524 LBC IH 4.4.2020 Spill

Sample ID: 2009b66-013amsd	I Samp∃	SampType: MSD4 TestCode: EPA Method 8260B: Volatiles Short List								
Client ID: CONF 25-2'	Batc	Batch ID: <b>55278</b> RunNo: <b>71999</b>								
Prep Date: 9/19/2020	Analysis D	Date: <b>9/</b> 2	20/2020	8	SeqNo: 2	520754	Units: mg/K	(g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.93	0.025	0.9881	0	94.6	71.1	115	3.04	20	
Toluene	1.1	0.049	0.9881	0	108	79.6	132	7.14	20	
Ethylbenzene	1.1	0.049	0.9881	0	111	83.8	134	7.30	20	
Xylenes, Total	3.4	0.099	2.964	0	114	82.4	132	6.07	20	
Surr: 1,2-Dichloroethane-d4	0.45		0.4941		91.8	70	130	0	0	
Surr: 4-Bromofluorobenzene	0.51		0.4941		104	70	130	0	0	
Surr: Dibromofluoromethane	0.53		0.4941		107	70	130	0	0	
Surr: Toluene-d8	0.49		0.4941		98.2	70	130	0	0	

#### Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 36 of 37

#### Hall Environmental Analysis Laboratory, Inc.

WO#: **2009B66** 

22-Sep-20

Client: Wescom Inc

**Project:** Williams Fed 2524 LBC IH 4.4.2020 Spill

Sample ID: mb-55278 SampType: MBLK TestCode: EPA Method 8015D Mod: Gasoline Range

Client ID: **PBS** Batch ID: **55278** RunNo: **71999** 

Prep Date: 9/19/2020 Analysis Date: 9/20/2020 SeqNo: 2520778 Units: mg/Kg

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual

Gasoline Range Organics (GRO) ND 5.0

Surr: BFB 510 500.0 101 70 130

Sample ID: Ics-55278 SampType: LCS TestCode: EPA Method 8015D Mod: Gasoline Range

Client ID: LCSS Batch ID: 55278 RunNo: 71999

Prep Date: 9/19/2020 Analysis Date: 9/20/2020 SeqNo: 2520779 Units: mg/Kg

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD **RPDLimit** Qual 70 Gasoline Range Organics (GRO) 5.0 25.00 O 84.6 130

Surr: BFB 490 500.0 98.5 70 130

Sample ID: 2009b66-014ams SampType: MS TestCode: EPA Method 8015D Mod: Gasoline Range

Client ID: CONF 26-2' Batch ID: 55278 RunNo: 71999

Prep Date: 9/19/2020 Analysis Date: 9/20/2020 SeqNo: 2520782 Units: mg/Kg

Result SPK value SPK Ref Val %REC HighLimit %RPD **RPDLimit** Analyte PQL LowLimit Qual Gasoline Range Organics (GRO) 23 5.0 24.88 0 93.7 49.2 122

Surr: BFB 500 497.5 101 70 130

Sample ID: 2009b66-014amsd SampType: MSD TestCode: EPA Method 8015D Mod: Gasoline Range

Client ID: CONF 26-2' Batch ID: 55278 RunNo: 71999

Prep Date: 9/19/2020 Analysis Date: 9/20/2020 SeqNo: 2520783 Units: mq/Kq

SPK value SPK Ref Val %REC HighLimit %RPD **RPDLimit** Result PQL LowLimit Qual 122 Gasoline Range Organics (GRO) 23 5.0 24.98 91.2 49.2 2.28 20 Surr: BFB 500 499.5 99.3 70 130 0 0

#### Qualifiers:

Value exceeds Maximum Contaminant Level

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quanitative Limit

S % Recovery outside of range due to dilution or matrix

B Analyte detected in the associated Method Blank

E Value above quantitation range

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit

Page 37 of 37



Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109 TEL: 505-345-3975 FAX: 505-345-4107

Website: clients.hallenvironmental.com

Sample Log-In Check List

Client Name:	Wescom Ir	ic	Work	Order Nur	mber: 2009B66		RcptNo:	1
Received By:	Juan Roja	ıs	9/19/20	20 7:31:00	) AM	Glane &	-	
Completed By:	Juan Roja	ıs	9/19/20	20 7:39:26	S AM	Granay		
Reviewed By:	Em	9118	120 0	7/19/	7.0	, –		
		, 110	1100	1 [ ] [ ]	amallala	7.0		
Chain of Cus	stody				and in the			
1. Is Chain of C	ustody comp	lete?			Yes 🗸	No 🗌	Not Present	
2. How was the	sample deliv	ered?			Courier			
Log In								
3. Was an atten	npt made to o	ool the samp	les?		Yes 🗸	No 🗌	NA 🗆	
4. Were all samp	ples received	at a tempera	ture of >0° C	to 6.0°C	Yes 🔽	No $\square$	NA 🗆	
5. Sample(s) in	proper contai	ner(s)?			Yes 🗹	No 🗆		
6. Sufficient sam	nple volume f	or indicated te	est(s)?		Yes 🗸	No 🗆		
7. Are samples (			500	ed?	Yes 🗸	No 🗌		
8. Was preserva					Yes 🗌	No 🗸	NA 🗆	
9. Received at le	ast 1 vial with	n headsnace	<1/4" for AO \	/OA2	Yes	No 🗆	NA 🗸	
10. Were any san				O/ (.	Yes	No 🗸	NA 🖭	
10. Itolo any oan	ripie containe	is received b	OKOIII		163	110	# of preserved	
11. Does paperwo	ork match bot	tle labels?			Yes 🗸	No 🗌	bottles checked for pH:	
(Note discrepa					100		ATC:012700.000	12 unless noted)
12. Are matrices of	correctly ident	tified on Chair	of Custody?		Yes 🗸	No 🗌	Adjusted?	
13. Is it clear what	t analyses we	ere requested	?		Yes 🗸	No 🗆		9119
14. Were all holdir					Yes 🗸	No 🗆	Checked by:	TR allet
(If no, notify cu	ustomer for a	uthorization.)				ļ		10 414
Special Handl	ing (if app	licable)						gr all
15. Was client no			ith this order?	9	Yes 🗌	No 🗌	NA 🗹	
Person	Notified:			Date				
By Who	om:			Via:	eMail	Phone Fax	_ In Person	
Regardi	ing:			-				
Client In	nstructions:							
16. Additional rer	marks:							
17. Cooler Infor	mation							
Cooler No		Condition	Seal Intact	Seal No	Seal Date	Signed By		
1	0.4	Good						

Good

HALL ENVIRONMENTAL ANALYSIS LABORATORY www.hallenvironmental.com kins NE - Albuquerque, NM 87109 345-3975 Fax 505-345-4107 Analysis Request	1:39:33 PM	Page 245 of
IALL ENVIRONME NALYSIS LABOR Www.hallenvironmental.com ns NE - Albuquerque, NM 87109 15-3975 Fax 505-345-4107 Analysis Request	(Present/Absent) (Present/Absent)	
LYSIS LAE LYSIS LAE allenvironmental.cc - Albuquerque, NI Fax 505-345-	(AOV-imə2) 07S8	
SIS SIC Niron Niron Ibuqu Fax Fax	(AOV) 08S8	
	3CRA 8 Metals 2L, F, NO₃, NO₂, PO₄, SO₄	××××××××××××××××××××××××××××××××××××××
HALL ANAL www.hall 4901 Hawkins NE - Tel. 505-345-3975	PAHs by 8310 or 8270SIMS	
A w awkin 5-345	EDB (Method 504.1)	
01 Hg	8081 Pesticides/8082 PCB's	
4901 Tel.	(оям і ояо і ояо) пер	
	(1508) RYBE / TMB's (8021)	××××××× <del>*</del>
Sameday 2ms Feb 1 4.2020	Vester  Uester  UNO  UNO  NO  NO  NO  NO  NO  NO  NO	-001 -002 -003 -004 -004 -004 -007 -007 -010 -010 -012 -012 -012 -012
d Time:	ager: 5 hay by A yes A Yes D N Wincluding CF): 0.4- Preservative D N You D N Y	Via:
Turn-Around Tim  ☐ Standard Project Name: V  25.24 C.8 Project #:	Sampler: Shor H Sampler: Shor H On Ice: AT Yes # of Coolers: A Cooler Temp(including cF): Container Preserva Type and # Type	Received by:
Chain-of-Custody Record  Client:  Low Ser Francis Oit  Mesting Address: 1224 Standoile  (av)sbad N. W. 86220  Phone #: 575-840-3940	email or Fax#:5 \\ \text{Day.} \\ \text{Day.} \\ \text{Day.} \\ \text{Complians} \\ \text{Complians} \\ \text{Complians} \\ \text{Complians} \\ \text{Accreditation:} \\ \text{Date} \text{Time} \end{arrix}  \text{Sample Name} \\ \text{Date} \end{arrix}  \text{Sample Name} \end{arrix}	9/18/20 8:35 S CONFOLO- LO"  9/18/20 8:30 S CONFIG- D"  1/18/20 9:00 S CONFIG- D"  1/18/20 9:30 S CONFIG- D"  1/18/20 10:10 S CONFIG- D"  1/18/20 11:36 S CONFIG- D"  1/18/20 11:30 S CONFIG- D"  1/18/20

Received by OCD: 12/15/2020	1:39:33 PM	Page 246 of 297
HALL ENVIRONMENT ANALYSIS LABORATO www.hallenvironmental.com www.hallenvironmental.com 4901 Hawkins NE - Albuquerque, NM 87109 Tel. 505-345-3975 Fax 505-345-4107 Analysis Request	### PER MATER   TMB's (8021)  ### PER MATER   TMB's (8021)  ### PER MATER   TMB's (8021)  ### PAHS DY 8310 or 8270SIMS  ### PA	Time: Relinquished by:  Received by: Via: Date Time Remarks:  Received by: Via: Q   K  30   Gas  Time: Relinquished by:  Received by: Via: Q 00000   Gas  Received by: Coone   Gas  Received by: Coone
Turn-Around Time:  □ Standard	Project Manager:  Sampler:  Sampler:  On Ice: Tyes D No  # of Coolers: Z  Cooler Temp(including cr): i, y-t/-c + (°C)  Container Preservative Type and # Type  Jax Z /ce - 013  -017  -017  -017  -017  -017  -017  -017  -017	Received by: Via: Q   K  30   Will   Received by: Via: Q 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Chain-of-Custody Record Client: MESCOM, INC. Mailing Address: 1224 Standoige Rd Carlsbad N.M. 98220 Phone #: 575 840 3940	email or Fax#: <i>Swan.</i>	Date: Time: Relinquished by:    1   8   1   200   4   4   5   5   6   7   6     Date: Time: Relinquished by:

Received by OCD: 12/	15/2020	1:39:33 PM	Page 247 of 2
HALL ENVIRONMENTAL ANALYSIS LABORATOR www.hallenvironmental.com 4901 Hawkins NE - Albuquerque, NM 87109	₹	PH: MO15D(GRO / DRO / MRO) 1081 Pesticides/8082 PCB's EDB (Method 504.1) 20R & Metals CRA 8 Metals 10R & Mo2, NO2, PO4, SO4 10R & Mo3, NO3, PO4, SO4 10R & Mo3, NO3, PO4, SO4 10R & Mo15D & Mo3, PO4, SO4 10R & Mo15D	
		TEX MTBE / TMB's (8021)	Remarks:
Turn-Around Time:  Standard Rush Sameday  Project Name: Williams Fee U  2524 LBC 114 4.4.2000	Project #:	Validation) Sampler: Shar Harvester  On Ice: Arvester  Cooler Temp(motuding CF): 0.4-6=0.4 (°C)  Container Preservative HEAL No.  Type and # Type	iar ice -024 -025 -027 -027 -027 -027 -028 -027 -028 -028 -028 -028 -028 -028 -028 -028
Client: Nescom In c Mailing Address: 1234 Standoine 12d	Carlshad, NM 58330'	Az Compliance Other Sample Nam	7/18 14:30 \$ CONF27-3   ;ar ice 7/18 14:40 \$ CONF41-3   7/18 14:40 \$ CONF41-3   7/18 14:50 \$ CONF41-3   7/18 14:55 \$ CONF41-3   7/18 14:55 \$ CONF45-01   7/18 14:55 \$ CONF45-01   7/18 16:00 Conf45-01   7/18 16:00 Conf75-01   7/18



Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109 TEL: 505-345-3975 FAX: 505-345-4107 Website: clients.hallenvironmental.com

September 24, 2020

Shar Harvester Wescom Inc 1907 San Jose Blvd. Apt. 425 Carlsbad, NM 88220

TEL: (575) 499-6831

FAX:

RE: Williams Fee 2524 LBC 1H- 4.4.2020 Spill OrderNo.: 2009C41

#### Dear Shar Harvester:

Hall Environmental Analysis Laboratory received 6 sample(s) on 9/22/2020 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. In order to properly interpret your results, it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifiers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0901

Sincerely,

Andy Freeman

Laboratory Manager

andyl

4901 Hawkins NE

Albuquerque, NM 87109

Date Reported: 9/24/2020

#### Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc

Client Sample ID: CONF11-4'

 Project:
 Williams Fee 2524 LBC 1H- 4.4.2020 Sp
 Collection Date: 9/18/2020 5:00:00 PM

 Lab ID:
 2009C41-001
 Matrix: SOIL
 Received Date: 9/22/2020 7:30:00 AM

Analyses	Result	RL Qu	al Units	DF	Date Analyzed
EPA METHOD 8015M/D: DIESEL RANGE O	RGANICS				Analyst: <b>BRM</b>
Diesel Range Organics (DRO)	50	9.3	mg/Kg	1	9/22/2020 10:22:19 AM
Motor Oil Range Organics (MRO)	ND	47	mg/Kg	1	9/22/2020 10:22:19 AM
Surr: DNOP	98.6	30.4-154	%Rec	1	9/22/2020 10:22:19 AM
EPA METHOD 8015D: GASOLINE RANGE					Analyst: NSB
Gasoline Range Organics (GRO)	ND	3.7	mg/Kg	1	9/22/2020 9:13:12 AM
Surr: BFB	84.6	75.3-105	%Rec	1	9/22/2020 9:13:12 AM
EPA METHOD 8021B: VOLATILES					Analyst: NSB
Benzene	ND	0.018	mg/Kg	1	9/22/2020 9:13:12 AM
Toluene	ND	0.037	mg/Kg	1	9/22/2020 9:13:12 AM
Ethylbenzene	ND	0.037	mg/Kg	1	9/22/2020 9:13:12 AM
Xylenes, Total	ND	0.074	mg/Kg	1	9/22/2020 9:13:12 AM
Surr: 4-Bromofluorobenzene	97.5	80-120	%Rec	1	9/22/2020 9:13:12 AM
EPA METHOD 300.0: ANIONS					Analyst: <b>JMT</b>
Chloride	65	60	mg/Kg	20	9/22/2020 10:00:47 AM

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 1 of 11

Date Reported: 9/24/2020

#### Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc Client Sample ID: CONF28-3'

 Project:
 Williams Fee 2524 LBC 1H- 4.4.2020 Sp
 Collection Date: 9/18/2020 5:15:00 PM

 Lab ID:
 2009C41-002
 Matrix: SOIL
 Received Date: 9/22/2020 7:30:00 AM

Analyses	Result	RL Qu	ial Units	DF	Date Analyzed
EPA METHOD 8015M/D: DIESEL RANGE OR	GANICS				Analyst: <b>BRM</b>
Diesel Range Organics (DRO)	ND	9.2	mg/Kg	1	9/22/2020 10:45:59 AM
Motor Oil Range Organics (MRO)	ND	46	mg/Kg	1	9/22/2020 10:45:59 AM
Surr: DNOP	99.3	30.4-154	%Rec	1	9/22/2020 10:45:59 AM
EPA METHOD 8015D: GASOLINE RANGE					Analyst: NSB
Gasoline Range Organics (GRO)	ND	3.7	mg/Kg	1	9/22/2020 9:36:53 AM
Surr: BFB	85.2	75.3-105	%Rec	1	9/22/2020 9:36:53 AM
EPA METHOD 8021B: VOLATILES					Analyst: NSB
Benzene	ND	0.018	mg/Kg	1	9/22/2020 9:36:53 AM
Toluene	ND	0.037	mg/Kg	1	9/22/2020 9:36:53 AM
Ethylbenzene	ND	0.037	mg/Kg	1	9/22/2020 9:36:53 AM
Xylenes, Total	ND	0.074	mg/Kg	1	9/22/2020 9:36:53 AM
Surr: 4-Bromofluorobenzene	97.3	80-120	%Rec	1	9/22/2020 9:36:53 AM
EPA METHOD 300.0: ANIONS					Analyst: <b>JMT</b>
Chloride	81	60	mg/Kg	20	9/22/2020 10:14:52 AM

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 2 of 11

Date Reported: 9/24/2020

#### Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc Client Sample ID: CONF32-4'

 Project:
 Williams Fee 2524 LBC 1H- 4.4.2020 Sp
 Collection Date: 9/18/2020 5:20:00 PM

 Lab ID:
 2009C41-003
 Matrix: SOIL
 Received Date: 9/22/2020 7:30:00 AM

Analyses	Result	RL Qu	al Units	DF	Date Analyzed
EPA METHOD 8015M/D: DIESEL RANGE ORGA				Analyst: BRM	
Diesel Range Organics (DRO)	24	9.5	mg/Kg	1	9/22/2020 9:37:41 AM
Motor Oil Range Organics (MRO)	ND	47	mg/Kg	1	9/22/2020 9:37:41 AM
Surr: DNOP	100	30.4-154	%Rec	1	9/22/2020 9:37:41 AM
EPA METHOD 8015D: GASOLINE RANGE					Analyst: NSB
Gasoline Range Organics (GRO)	ND	3.5	mg/Kg	1	9/22/2020 10:00:34 AM
Surr: BFB	88.6	75.3-105	%Rec	1	9/22/2020 10:00:34 AM
EPA METHOD 8021B: VOLATILES					Analyst: NSB
Benzene	ND	0.018	mg/Kg	1	9/22/2020 10:00:34 AM
Toluene	ND	0.035	mg/Kg	1	9/22/2020 10:00:34 AM
Ethylbenzene	ND	0.035	mg/Kg	1	9/22/2020 10:00:34 AM
Xylenes, Total	ND	0.070	mg/Kg	1	9/22/2020 10:00:34 AM
Surr: 4-Bromofluorobenzene	96.6	80-120	%Rec	1	9/22/2020 10:00:34 AM
EPA METHOD 300.0: ANIONS					Analyst: <b>JMT</b>
Chloride	76	60	mg/Kg	20	9/22/2020 10:27:17 AM

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 3 of 11

Date Reported: 9/24/2020

#### Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc Client Sample ID: CONF38-3'

 Project:
 Williams Fee 2524 LBC 1H- 4.4.2020 Sp
 Collection Date: 9/18/2020 5:25:00 PM

 Lab ID:
 2009C41-004
 Matrix: SOIL
 Received Date: 9/22/2020 7:30:00 AM

Analyses	Result	RL Qu	al Units	DF	Date Analyzed
EPA METHOD 8015M/D: DIESEL RANGE OR	GANICS				Analyst: <b>BRM</b>
Diesel Range Organics (DRO)	68	9.2	mg/Kg	1	9/22/2020 10:01:53 AM
Motor Oil Range Organics (MRO)	69	46	mg/Kg	1	9/22/2020 10:01:53 AM
Surr: DNOP	103	30.4-154	%Rec	1	9/22/2020 10:01:53 AM
EPA METHOD 8015D: GASOLINE RANGE					Analyst: NSB
Gasoline Range Organics (GRO)	ND	3.8	mg/Kg	1	9/22/2020 10:24:09 AM
Surr: BFB	89.1	75.3-105	%Rec	1	9/22/2020 10:24:09 AM
EPA METHOD 8021B: VOLATILES					Analyst: NSB
Benzene	ND	0.019	mg/Kg	1	9/22/2020 10:24:09 AM
Toluene	ND	0.038	mg/Kg	1	9/22/2020 10:24:09 AM
Ethylbenzene	ND	0.038	mg/Kg	1	9/22/2020 10:24:09 AM
Xylenes, Total	ND	0.076	mg/Kg	1	9/22/2020 10:24:09 AM
Surr: 4-Bromofluorobenzene	96.4	80-120	%Rec	1	9/22/2020 10:24:09 AM
EPA METHOD 300.0: ANIONS					Analyst: <b>JMT</b>
Chloride	69	60	mg/Kg	20	9/22/2020 10:39:41 AM

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 4 of 11

Date Reported: 9/24/2020

## Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc Client Sample ID: CONF39-3'

 Project:
 Williams Fee 2524 LBC 1H- 4.4.2020 Sp
 Collection Date: 9/18/2020 5:35:00 PM

 Lab ID:
 2009C41-005
 Matrix: SOIL
 Received Date: 9/22/2020 7:30:00 AM

Analyses	Result	RL Qu	ial Units	DF	Date Analyzed
EPA METHOD 8015M/D: DIESEL RANGE ORG	SANICS				Analyst: BRM
Diesel Range Organics (DRO)	ND	9.8	mg/Kg	1	9/22/2020 10:25:52 AM
Motor Oil Range Organics (MRO)	ND	49	mg/Kg	1	9/22/2020 10:25:52 AM
Surr: DNOP	103	30.4-154	%Rec	1	9/22/2020 10:25:52 AM
EPA METHOD 8015D: GASOLINE RANGE					Analyst: NSB
Gasoline Range Organics (GRO)	ND	3.8	mg/Kg	1	9/22/2020 10:47:44 AM
Surr: BFB	88.1	75.3-105	%Rec	1	9/22/2020 10:47:44 AM
EPA METHOD 8021B: VOLATILES					Analyst: NSB
Benzene	ND	0.019	mg/Kg	1	9/22/2020 10:47:44 AM
Toluene	ND	0.038	mg/Kg	1	9/22/2020 10:47:44 AM
Ethylbenzene	ND	0.038	mg/Kg	1	9/22/2020 10:47:44 AM
Xylenes, Total	ND	0.076	mg/Kg	1	9/22/2020 10:47:44 AM
Surr: 4-Bromofluorobenzene	97.6	80-120	%Rec	1	9/22/2020 10:47:44 AM
EPA METHOD 300.0: ANIONS					Analyst: <b>JMT</b>
Chloride	ND	60	mg/Kg	20	9/22/2020 10:52:06 AM

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 5 of 11

Date Reported: 9/24/2020

# Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc Client Sample ID: CONF40-3'

 Project:
 Williams Fee 2524 LBC 1H- 4.4.2020 Sp
 Collection Date: 9/18/2020 5:40:00 PM

 Lab ID:
 2009C41-006
 Matrix: SOIL
 Received Date: 9/22/2020 7:30:00 AM

Analyses	Result	RL Qu	al Units	DF	Date Analyzed
EPA METHOD 8015M/D: DIESEL RANGE OF	RGANICS				Analyst: BRM
Diesel Range Organics (DRO)	20	8.7	mg/Kg	1	9/22/2020 10:50:06 AM
Motor Oil Range Organics (MRO)	ND	43	mg/Kg	1	9/22/2020 10:50:06 AM
Surr: DNOP	92.2	30.4-154	%Rec	1	9/22/2020 10:50:06 AM
EPA METHOD 8015D: GASOLINE RANGE					Analyst: NSB
Gasoline Range Organics (GRO)	ND	3.6	mg/Kg	1	9/22/2020 11:11:18 AM
Surr: BFB	88.0	75.3-105	%Rec	1	9/22/2020 11:11:18 AM
EPA METHOD 8021B: VOLATILES					Analyst: NSB
Benzene	ND	0.018	mg/Kg	1	9/22/2020 11:11:18 AM
Toluene	ND	0.036	mg/Kg	1	9/22/2020 11:11:18 AM
Ethylbenzene	ND	0.036	mg/Kg	1	9/22/2020 11:11:18 AM
Xylenes, Total	ND	0.073	mg/Kg	1	9/22/2020 11:11:18 AM
Surr: 4-Bromofluorobenzene	97.4	80-120	%Rec	1	9/22/2020 11:11:18 AM
EPA METHOD 300.0: ANIONS					Analyst: <b>JMT</b>
Chloride	ND	60	mg/Kg	20	9/22/2020 11:04:31 AM

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 6 of 11

# Hall Environmental Analysis Laboratory, Inc.

2009C41 24-Sep-20

WO#:

Client: Wescom Inc

**Project:** Williams Fee 2524 LBC 1H- 4.4.2020 Spill

Sample ID: MB-55340 SampType: mblk TestCode: EPA Method 300.0: Anions

Client ID: PBS Batch ID: 55340 RunNo: 72041

Prep Date: 9/22/2020 Analysis Date: 9/22/2020 SeqNo: 2524470 Units: mg/Kg

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual

Chloride ND 1.5

Sample ID: LCS-55340 SampType: Ics TestCode: EPA Method 300.0: Anions

Client ID: LCSS Batch ID: 55340 RunNo: 72041

Prep Date: 9/22/2020 Analysis Date: 9/22/2020 SeqNo: 2524471 Units: mg/Kg

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual

Chloride 14 1.5 15.00 0 92.0 90 110

#### Qualifiers:

Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quanitative Limit

S % Recovery outside of range due to dilution or matrix

B Analyte detected in the associated Method Blank

E Value above quantitation range

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit

Page 7 of 11

### Hall Environmental Analysis Laboratory, Inc.

WO#: 2009C41 24-Sep-20

**Client:** Wescom Inc

**Project:** Williams Fee 2524 LBC 1H- 4.4.2020 Spill

Sample ID: MB-55341 SampType: MBLK TestCode: EPA Method 8015M/D: Diesel Range Organics

Client ID: PBS Batch ID: 55341 RunNo: 72037

Prep Date: 9/22/2020 Analysis Date: 9/22/2020 SeqNo: 2523039 Units: mg/Kg

SPK value SPK Ref Val %REC LowLimit **RPDLimit** Analyte Result PQL HighLimit %RPD Qual

Diesel Range Organics (DRO) ND 10 Motor Oil Range Organics (MRO) ND 50

Surr: DNOP 9.5 10.00 95.4 30.4 154

Sample ID: LCS-55341 TestCode: EPA Method 8015M/D: Diesel Range Organics SampType: LCS

Client ID: LCSS Batch ID: 55341 RunNo: 72037

Prep Date: Analysis Date: 9/22/2020 SeqNo: 2523041 9/22/2020 Units: mg/Kg

Analyte PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD **RPDLimit** Qual Diesel Range Organics (DRO) 10 70 46 50.00 91.5 130 Surr: DNOP 4.6 5.000 92.4 30.4 154

Sample ID: 2009C41-001AMS SampType: MS TestCode: EPA Method 8015M/D: Diesel Range Organics

Client ID: CONF11-4' Batch ID: 55341 RunNo: 72037

Prep Date: 9/22/2020 Analysis Date: 9/22/2020 SeqNo: 2524301 Units: mg/Kg

Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD **RPDLimit** Qual -13.6 Diesel Range Organics (DRO) 43 9.2 49.61 15 S 46.00 184

TestCode: EPA Method 8015M/D: Diesel Range Organics

Surr: DNOP 3.9 4.600 83.7 30.4 154

SampType: MSD Client ID: CONF11-4' Batch ID: 55341 RunNo: 72037

Prep Date: 9/22/2020 Analysis Date: 9/22/2020 SeqNo: 2524302 Units: mg/Kg

Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD **RPDLimit** Qual Analyte Diesel Range Organics (DRO) 47 9.0 45.05 49.61 -6.04 15 184 7.85 23.9 S Surr: DNOP 4.505 95.5 30.4 154 0 0 4.3

Sample ID: MB-55326 TestCode: EPA Method 8015M/D: Diesel Range Organics SampType: MBLK

Batch ID: 55326 Client ID: PBS RunNo: 72037

Prep Date: 9/21/2020 Analysis Date: 9/22/2020 SeqNo: 2524305 Units: %Rec

Result PQL SPK value SPK Ref Val %REC HighLimit %RPD **RPDLimit** Analyte LowLimit Qual Surr: DNOP 9.1 10.00 91.3 30.4 154

Sample ID: LCS-55326 TestCode: EPA Method 8015M/D: Diesel Range Organics SampType: LCS

Client ID: LCSS Batch ID: 55326 RunNo: 72037

Prep Date: 9/21/2020 Analysis Date: 9/22/2020 SeqNo: 2524307 Units: %Rec

HighLimit SPK value SPK Ref Val %REC %RPD **RPDLimit** Analyte Result PQL LowLimit Qual

#### Qualifiers:

- Value exceeds Maximum Contaminant Level
- D Sample Diluted Due to Matrix
- Holding times for preparation or analysis exceeded
- Not Detected at the Reporting Limit

Sample ID: 2009C41-001AMSD

- PQL Practical Quanitative Limit
- % Recovery outside of range due to dilution or matrix

- Analyte detected in the associated Method Blank
- Value above quantitation range
- Analyte detected below quantitation limits
- Sample pH Not In Range
- RL Reporting Limit

Page 8 of 11

# Hall Environmental Analysis Laboratory, Inc.

2009C41 24-Sep-20

WO#:

Client: Wescom Inc

**Project:** Williams Fee 2524 LBC 1H- 4.4.2020 Spill

Sample ID: LCS-55326 SampType: LCS TestCode: EPA Method 8015M/D: Diesel Range Organics

Client ID: LCSS Batch ID: 55326 RunNo: 72037

Prep Date: 9/21/2020 Analysis Date: 9/22/2020 SeqNo: 2524307 Units: %Rec

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual

Surr: DNOP 4.8 5.000 96.3 30.4 154

#### Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 9 of 11

# Hall Environmental Analysis Laboratory, Inc.

WO#: **2009C41** 

24-Sep-20

Client: Wescom Inc

**Project:** Williams Fee 2524 LBC 1H- 4.4.2020 Spill

Sample ID: mb1 SampType: MBLK TestCode: EPA Method 8015D: Gasoline Range

Client ID: PBS Batch ID: G72044 RunNo: 72044

Prep Date: Analysis Date: 9/22/2020 SeqNo: 2523833 Units: mq/Kq

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual

Gasoline Range Organics (GRO) ND 5.0

Surr: BFB 1000 1000 102 75.3 105

Sample ID: 2.5ug gro Ics SampType: LCS TestCode: EPA Method 8015D: Gasoline Range

Client ID: LCSS Batch ID: G72044 RunNo: 72044

Prep Date: Analysis Date: 9/22/2020 SeqNo: 2523834 Units: mg/Kg

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD **RPDLimit** Qual Gasoline Range Organics (GRO) 72.5 5.0 25.00 O 92.6 106 Surr: BFB 1100 S 1000 107 75.3 105

Sample ID: 2009c41-001ams SampType: MS TestCode: EPA Method 8015D: Gasoline Range

Client ID: CONF11-4' Batch ID: G72044 RunNo: 72044

Prep Date: Analysis Date: 9/22/2020 SeqNo: 2523841 Units: mg/Kg

Result SPK value SPK Ref Val %REC HighLimit %RPD **RPDLimit** Analyte PQL LowLimit Qual Gasoline Range Organics (GRO) 16 3.7 18.49 0 87.0 61.3 114 Surr: BFB 720 739.6 97.3 75.3 105

Sample ID: 2009c41-001amsd SampType: MSD TestCode: EPA Method 8015D: Gasoline Range

Client ID: CONF11-4' Batch ID: G72044 RunNo: 72044

Prep Date: Analysis Date: 9/22/2020 SeqNo: 2523842 Units: mq/Kq

SPK value SPK Ref Val %REC HighLimit %RPD **RPDLimit** Result PQL LowLimit Qual Gasoline Range Organics (GRO) 17 18.49 89.6 61.3 2.95 3.7 114 20 Surr: BFB 730 739.6 99.1 75.3 105 0 0

#### Qualifiers:

Value exceeds Maximum Contaminant Level

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quanitative Limit

S % Recovery outside of range due to dilution or matrix

B Analyte detected in the associated Method Blank

E Value above quantitation range

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit

Page 10 of 11

# Hall Environmental Analysis Laboratory, Inc.

WO#: **2009C41** 

24-Sep-20

Client: Wescom Inc

**Project:** Williams Fee 2524 LBC 1H- 4.4.2020 Spill

Sample ID: mb1 SampType: MBLK TestCode: EPA Method 8021B: Volatiles

Client ID: PBS Batch ID: R72044 RunNo: 72044

Prep Date: Analysis Date: 9/22/2020 SeqNo: 2523881 Units: mg/Kg

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual

 Benzene
 ND
 0.025

 Toluene
 ND
 0.050

 Ethylbenzene
 ND
 0.050

 Xylenes, Total
 ND
 0.10

Surr: 4-Bromofluorobenzene 1.0 1.000 101 80 120

Sample ID: 100ng btex Ics SampType: LCS TestCode: EPA Method 8021B: Volatiles

Client ID: LCSS Batch ID: R72044 RunNo: 72044

Prep Date: Analysis Date: 9/22/2020 SeqNo: 2523882 Units: mg/Kg

Prep Date.	Allalysis L	Jaie. <b>9</b> /	22/2020		eqivo. Z	323002	Office. Ing/K	g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.98	0.025	1.000	0	97.7	80	120			
Toluene	1.0	0.050	1.000	0	101	80	120			
Ethylbenzene	1.0	0.050	1.000	0	101	80	120			
Xylenes, Total	3.1	0.10	3.000	0	102	80	120			
Surr: 4-Bromofluorobenzene	1.0		1.000		102	80	120			

Sample ID: <b>2009c41-002ams</b>	Sampl	Гуре: М\$	3	Tes	PA Method	8021B: Volat	tiles			
Client ID: CONF28-3'	Batc	h ID: <b>R7</b>	2044	F	RunNo: 7	2044				
Prep Date:	Analysis [	Date: <b>9/</b>	22/2020	8	SeqNo: 2	523889	Units: mg/k	(g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.70	0.018	0.7369	0	95.6	76.3	120			
Toluene	0.73	0.037	0.7369	0	98.6	78.5	120			
Ethylbenzene	0.74	0.037	0.7369	0	100	78.1	124			
Xylenes, Total	2.2	0.074	2.211	0	100	79.3	125			
Surr: 4-Bromofluorobenzene	0.76		0.7369		103	80	120			

Sample ID: 2009c41-002am	sd Samp1	Гуре: М	SD	Tes	tCode: El	PA Method	8021B: Volat	iles		
Client ID: CONF28-3'	Batcl	h ID: <b>R7</b>	2044	F	RunNo: <b>7</b>	2044				
Prep Date:	Analysis D	Date: 9/	22/2020	S	SeqNo: 2	523890	Units: mg/K	(g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.68	0.018	0.7369	0	91.8	76.3	120	4.09	20	
Toluene	0.71	0.037	0.7369	0	96.1	78.5	120	2.51	20	
Ethylbenzene	0.71	0.037	0.7369	0	96.8	78.1	124	3.32	20	
Xylenes, Total	2.2	0.074	2.211	0	98.0	79.3	125	2.40	20	
Surr: 4-Bromofluorobenzene	0.76		0.7369		104	80	120	0	0	

#### Qualifiers:

Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quanitative Limit

S % Recovery outside of range due to dilution or matrix

B Analyte detected in the associated Method Blank

E Value above quantitation range

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit

Page 11 of 11



Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109

TEL: 505-345-3975 FAX: 505-345-4107 Website: clients.hallenvironmental.com

# Sample Log-In Check List

Client Name:	Wescom In	С	Work	Order Numb	er: 200	9C41		RcptNo: 1	
Received By:	Juan Roja	s	9/22/20	20 7:30:00	AM		Grana g		
Completed By:	Juan Roja	s	9/22/20	20 7:39:30 /	AM		Granay		
Reviewed By:	DAD 9	12/20					_		
Chain of Cust	<u>ody</u>								
1. Is Chain of Cu	stody compl	ete?			Yes	<b>~</b>	No 🗌	Not Present	
2. How was the s	ample delive	ered?			Cou	<u>rier</u>			
Log In 3. Was an attemp	ot made to c	ool the sampl	es?		Yes	~	No 🗆	NA 🗆	
4. Were all sampl	es received	at a temperat	ure of >0° C	to 6.0°C	Yes	<b>v</b>	No 🗆	NA 🗆	
5. Sample(s) in p	roper contai	ner(s)?			Yes	<b>V</b>	No 🗌		
6. Sufficient samp	ole volume fo	or indicated te	st(s)?		Yes	V	No 🗆		
7. Are samples (e	xcept VOA a	and ONG) pro	perly preserve	ed?	Yes	<b>V</b>	No 🗌		
8. Was preservati	ve added to	bottles?			Yes		No 🗸	NA 🗌	
9. Received at lea	st 1 vial with	headspace <	1/4" for AQ V	OA?	Yes		No 🗆	NA 🗸	
10. Were any sam	ple containe	rs received br	oken?		Yes		No 🗸	# of preserved	
11. Does paperwor (Note discrepar					Yes	<b>~</b>	No 🗆	bottles checked for pH:	unless noted)
12. Are matrices co			of Custody?		Yes	<b>v</b>	No 🗆	Adjusted?	
13. Is it clear what			Contraction and Cart		Yes	<b>V</b>	No 🗆	/ .	1 1
14. Were all holding (If no, notify cus	50				Yes	<b>v</b>	No 🗆	Checked by:	9/25/10
Special Handlin							**		
15. Was client noti	Section of the sectio		ith this order?	0	Yes		No 🗆	NA 🗸	
Person N By Whon Regardin	n: j			Date Via:	eM	ail 🗌	Phone  Fax	☐ In Person	
1.72	structions:								
16. Additional rem	arks:								
17. Cooler Inform	nation								
Cooler No	Temp °C	Condition	Seal Intact	Seal No	Seal D	ate	Signed By		
1	3.7	Good							

If necessary, samples submitted to Hall Environmental may be subcontracted to other-accredited laboratories. This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report.	f this possib	pratories. This serves as notice or	Laccredited labo	contracted to other	ples submitted to Hall Environmental may be sub	cessary, sampl	
	2	Date Time	g e	Received by:	Relinquished by:	Time: Relin	ived by
Remarks:		9/19/20 0976	Via: MWYW	Repeived by:	Relinquished by:	0	9
		æ					/2020
							1:39
	+					+	7:33 1
						-	PM
	X	-00h	-		CONF40-3,	3:40	1
	X	100			CONF39 -31	1.8 2.4	1
	X	-00 V			CONF 38 -31	17:26	
	X	-003			CONF32-4'	17:20	1
	X	1001	_	_	CONFRE-3'	17:16	1 )-
	X	-001	· /ce	Ja1 1	5 CONF/1-4'	17:00 5	9/18 1:
TPH:80 8081 P EDB (M PAHs b RCRA : 8260 (V 8270 (S Total C	BTEXX	HEAL No.	Preservative Type	Container Type and #	trix Sample Name	Time Matrix	Date Ti
esticestices (estices) (es		37-0087 (°C)	1P(including CF):	Cooler Temp(including CF):			
od ( 310 etal NO:	1000			# of Coolers:		ype)	□ EDD (Type)
es/80 504.1 or 8 s s DA)	/ TI	□ No	A Yes	On Ice:	Other_		□ NELAC
82 P( ) 270S D <sub>2</sub> , P	/IB's			2	☐ Level 4 (Full Validation)		□ Standard
IMS	(802	1118 1281X		SAM	WESCOM INC. COM	kage:	QA/QC Package:
SO <sub>4</sub>	1)	0 1000		Project Manager:	瑟	email or Fax#: SMAP2	email or F
Tel. 505-345-3975 Fax 505-345-4107 Analysis Request		,		Project #:	840 3940	220	Phone #:
4901 Hawkins NE - Albuquerque, NM 87109		.2020 Spill	4.4.	14.	1224 Standorpe Pd		Mailing Address.
www.hallenvironmental.com		788 2624 LBC	9	MILLIAN			Pag
ANALYSIS LABORATO		Rush Syme Day		□ Standard	com INC.	Wescom	264 lient:
			d Time:	Turn-Around Time:	Chain-of-Custody Record	ain-of-	of 2
							9 <i>7</i>



Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109 TEL: 505-345-3975 FAX: 505-345-4107 Website: clients.hallenvironmental.com

September 25, 2020

Shar Harvester Wescom Inc 1907 San Jose Blvd. Apt. 425 Carlsbad, NM 88220

TEL: (575) 499-6831

FAX:

RE: Williams Fee 2524 2BC IH 4.4.2020 Spill OrderNo.: 2009D40

#### Dear Shar Harvester:

Hall Environmental Analysis Laboratory received 9 sample(s) on 9/23/2020 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. In order to properly interpret your results, it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifiers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0901

Sincerely,

Andy Freeman

Laboratory Manager

andel

4901 Hawkins NE

Albuquerque, NM 87109

Date Reported: 9/25/2020

# Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc Client Sample ID: CONF16-3'

 Project:
 Williams Fee 2524 2BC IH 4.4.2020 Spil
 Collection Date: 9/22/2020 10:30:00 AM

 Lab ID:
 2009D40-001
 Matrix: SOIL
 Received Date: 9/23/2020 7:40:00 AM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	: JMT
Chloride	87	60	mg/Kg	20	9/23/2020 5:21:06 PM	55380
EPA METHOD 8015M/D: DIESEL RANGE ORG	SANICS				Analyst	: BRM
Diesel Range Organics (DRO)	9.5	9.3	mg/Kg	1	9/23/2020 10:51:57 AM	55378
Motor Oil Range Organics (MRO)	ND	47	mg/Kg	1	9/23/2020 10:51:57 AM	55378
Surr: DNOP	104	30.4-154	%Rec	1	9/23/2020 10:51:57 AM	55378
EPA METHOD 8015D: GASOLINE RANGE					Analyst	: NSB
Gasoline Range Organics (GRO)	ND	5.1	mg/Kg	1	9/23/2020 9:28:47 AM	G72074
Surr: BFB	85.2	75.3-105	%Rec	1	9/23/2020 9:28:47 AM	G72074
EPA METHOD 8021B: VOLATILES					Analyst	: NSB
Benzene	ND	0.025	mg/Kg	1	9/23/2020 9:28:47 AM	B72074
Toluene	ND	0.051	mg/Kg	1	9/23/2020 9:28:47 AM	B72074
Ethylbenzene	ND	0.051	mg/Kg	1	9/23/2020 9:28:47 AM	B72074
Xylenes, Total	ND	0.10	mg/Kg	1	9/23/2020 9:28:47 AM	B72074
Surr: 4-Bromofluorobenzene	97.4	80-120	%Rec	1	9/23/2020 9:28:47 AM	B72074

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 1 of 15

Date Reported: 9/25/2020

# Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc Client Sample ID: CONF32-3'

 Project:
 Williams Fee 2524 2BC IH 4.4.2020 Spil
 Collection Date: 9/22/2020 9:00:00 AM

 Lab ID:
 2009D40-002
 Matrix: SOIL
 Received Date: 9/23/2020 7:40:00 AM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	: JMT
Chloride	130	60	mg/Kg	20	9/23/2020 5:33:28 PM	55380
EPA METHOD 8015M/D: DIESEL RANGE ORGA	ANICS				Analyst	BRM
Diesel Range Organics (DRO)	180	9.4	mg/Kg	1	9/23/2020 11:01:30 AM	55378
Motor Oil Range Organics (MRO)	150	47	mg/Kg	1	9/23/2020 11:01:30 AM	55378
Surr: DNOP	99.6	30.4-154	%Rec	1	9/23/2020 11:01:30 AM	55378
EPA METHOD 8015D: GASOLINE RANGE					Analyst	NSB
Gasoline Range Organics (GRO)	ND	4.5	mg/Kg	1	9/23/2020 9:52:25 AM	G72074
Surr: BFB	87.5	75.3-105	%Rec	1	9/23/2020 9:52:25 AM	G72074
EPA METHOD 8021B: VOLATILES					Analyst	NSB
Benzene	ND	0.023	mg/Kg	1	9/23/2020 9:52:25 AM	B72074
Toluene	ND	0.045	mg/Kg	1	9/23/2020 9:52:25 AM	B72074
Ethylbenzene	ND	0.045	mg/Kg	1	9/23/2020 9:52:25 AM	B72074
Xylenes, Total	ND	0.090	mg/Kg	1	9/23/2020 9:52:25 AM	B72074
Surr: 4-Bromofluorobenzene	99.9	80-120	%Rec	1	9/23/2020 9:52:25 AM	B72074

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
  - 8 % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 2 of 15

Date Reported: 9/25/2020

# Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc Client Sample ID: CONF33-3'

 Project:
 Williams Fee 2524 2BC IH 4.4.2020 Spil
 Collection Date: 9/22/2020 9:10:00 AM

 Lab ID:
 2009D40-003
 Matrix: SOIL
 Received Date: 9/23/2020 7:40:00 AM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	: JMT
Chloride	87	60	mg/Kg	20	9/23/2020 6:10:29 PM	55380
EPA METHOD 8015M/D: DIESEL RANGE ORG	ANICS				Analyst	BRM
Diesel Range Organics (DRO)	17	9.3	mg/Kg	1	9/23/2020 11:11:03 AM	55378
Motor Oil Range Organics (MRO)	ND	46	mg/Kg	1	9/23/2020 11:11:03 AM	55378
Surr: DNOP	99.3	30.4-154	%Rec	1	9/23/2020 11:11:03 AM	55378
EPA METHOD 8015D: GASOLINE RANGE					Analyst	NSB
Gasoline Range Organics (GRO)	ND	3.9	mg/Kg	1	9/23/2020 10:15:59 AM	G72074
Surr: BFB	86.4	75.3-105	%Rec	1	9/23/2020 10:15:59 AM	G72074
EPA METHOD 8021B: VOLATILES					Analyst	NSB
Benzene	ND	0.020	mg/Kg	1	9/23/2020 10:15:59 AM	B72074
Toluene	ND	0.039	mg/Kg	1	9/23/2020 10:15:59 AM	B72074
Ethylbenzene	ND	0.039	mg/Kg	1	9/23/2020 10:15:59 AM	B72074
Xylenes, Total	ND	0.078	mg/Kg	1	9/23/2020 10:15:59 AM	B72074
Surr: 4-Bromofluorobenzene	98.0	80-120	%Rec	1	9/23/2020 10:15:59 AM	B72074

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 3 of 15

Date Reported: 9/25/2020

# Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc Client Sample ID: CONF34-3'

 Project:
 Williams Fee 2524 2BC IH 4.4.2020 Spil
 Collection Date: 9/22/2020 9:20:00 AM

 Lab ID:
 2009D40-004
 Matrix: SOIL
 Received Date: 9/23/2020 7:40:00 AM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	: JMT
Chloride	100	60	mg/Kg	20	9/23/2020 6:22:49 PM	55380
EPA METHOD 8015M/D: DIESEL RANGE ORGA	ANICS				Analyst	BRM
Diesel Range Organics (DRO)	11	9.9	mg/Kg	1	9/23/2020 11:20:41 AM	55378
Motor Oil Range Organics (MRO)	ND	50	mg/Kg	1	9/23/2020 11:20:41 AM	55378
Surr: DNOP	97.7	30.4-154	%Rec	1	9/23/2020 11:20:41 AM	55378
EPA METHOD 8015D: GASOLINE RANGE					Analyst	NSB
Gasoline Range Organics (GRO)	ND	4.8	mg/Kg	1	9/23/2020 10:39:39 AM	G72074
Surr: BFB	84.2	75.3-105	%Rec	1	9/23/2020 10:39:39 AM	G72074
EPA METHOD 8021B: VOLATILES					Analyst	NSB
Benzene	ND	0.024	mg/Kg	1	9/23/2020 10:39:39 AM	B72074
Toluene	ND	0.048	mg/Kg	1	9/23/2020 10:39:39 AM	B72074
Ethylbenzene	ND	0.048	mg/Kg	1	9/23/2020 10:39:39 AM	B72074
Xylenes, Total	ND	0.096	mg/Kg	1	9/23/2020 10:39:39 AM	B72074
Surr: 4-Bromofluorobenzene	96.9	80-120	%Rec	1	9/23/2020 10:39:39 AM	B72074

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 4 of 15

Date Reported: 9/25/2020

## Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc Client Sample ID: CONF35-3'

 Project:
 Williams Fee 2524 2BC IH 4.4.2020 Spil
 Collection Date: 9/22/2020 10:40:00 AM

 Lab ID:
 2009D40-005
 Matrix: SOIL
 Received Date: 9/23/2020 7:40:00 AM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	: JMT
Chloride	95	59	mg/Kg	20	9/23/2020 6:35:09 PM	55380
EPA METHOD 8015M/D: DIESEL RANGE ORG	GANICS				Analyst	BRM
Diesel Range Organics (DRO)	9.3	9.2	mg/Kg	1	9/23/2020 11:30:16 AM	55378
Motor Oil Range Organics (MRO)	ND	46	mg/Kg	1	9/23/2020 11:30:16 AM	55378
Surr: DNOP	93.7	30.4-154	%Rec	1	9/23/2020 11:30:16 AM	55378
EPA METHOD 8015D: GASOLINE RANGE					Analyst	: NSB
Gasoline Range Organics (GRO)	ND	4.6	mg/Kg	1	9/23/2020 11:03:14 AM	G72074
Surr: BFB	91.7	75.3-105	%Rec	1	9/23/2020 11:03:14 AM	G72074
EPA METHOD 8021B: VOLATILES					Analyst	: NSB
Benzene	ND	0.023	mg/Kg	1	9/23/2020 11:03:14 AM	B72074
Toluene	ND	0.046	mg/Kg	1	9/23/2020 11:03:14 AM	B72074
Ethylbenzene	ND	0.046	mg/Kg	1	9/23/2020 11:03:14 AM	B72074
Xylenes, Total	ND	0.092	mg/Kg	1	9/23/2020 11:03:14 AM	B72074
Surr: 4-Bromofluorobenzene	99.9	80-120	%Rec	1	9/23/2020 11:03:14 AM	B72074

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 5 of 15

Date Reported: 9/25/2020

## Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc Client Sample ID: CONF41-3'

 Project:
 Williams Fee 2524 2BC IH 4.4.2020 Spil
 Collection Date: 9/22/2020 9:30:00 AM

 Lab ID:
 2009D40-006
 Matrix: SOIL
 Received Date: 9/23/2020 7:40:00 AM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	: JMT
Chloride	72	59	mg/Kg	20	9/23/2020 6:47:29 PM	55380
EPA METHOD 8015M/D: DIESEL RANGE ORG	ANICS				Analyst	BRM
Diesel Range Organics (DRO)	ND	9.3	mg/Kg	1	9/23/2020 11:39:53 AM	55378
Motor Oil Range Organics (MRO)	ND	47	mg/Kg	1	9/23/2020 11:39:53 AM	55378
Surr: DNOP	94.9	30.4-154	%Rec	1	9/23/2020 11:39:53 AM	55378
EPA METHOD 8015D: GASOLINE RANGE					Analyst	: NSB
Gasoline Range Organics (GRO)	ND	3.8	mg/Kg	1	9/23/2020 11:26:45 AM	G72074
Surr: BFB	89.7	75.3-105	%Rec	1	9/23/2020 11:26:45 AM	G72074
EPA METHOD 8021B: VOLATILES					Analyst	: NSB
Benzene	ND	0.019	mg/Kg	1	9/23/2020 11:26:45 AM	B72074
Toluene	ND	0.038	mg/Kg	1	9/23/2020 11:26:45 AM	B72074
Ethylbenzene	ND	0.038	mg/Kg	1	9/23/2020 11:26:45 AM	B72074
Xylenes, Total	ND	0.076	mg/Kg	1	9/23/2020 11:26:45 AM	B72074
Surr: 4-Bromofluorobenzene	101	80-120	%Rec	1	9/23/2020 11:26:45 AM	B72074

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
  - E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 6 of 15

Date Reported: 9/25/2020

## Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc Client Sample ID: CONF42-3'

 Project:
 Williams Fee 2524 2BC IH 4.4.2020 Spil
 Collection Date: 9/22/2020 9:40:00 AM

 Lab ID:
 2009D40-007
 Matrix: SOIL
 Received Date: 9/23/2020 7:40:00 AM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	: JMT
Chloride	ND	60	mg/Kg	20	9/23/2020 6:59:50 PM	55380
EPA METHOD 8015M/D: DIESEL RANGE ORGA	ANICS				Analyst	BRM
Diesel Range Organics (DRO)	ND	9.9	mg/Kg	1	9/23/2020 11:49:29 AM	55378
Motor Oil Range Organics (MRO)	ND	49	mg/Kg	1	9/23/2020 11:49:29 AM	55378
Surr: DNOP	103	30.4-154	%Rec	1	9/23/2020 11:49:29 AM	55378
EPA METHOD 8015D: GASOLINE RANGE					Analyst	NSB
Gasoline Range Organics (GRO)	ND	4.4	mg/Kg	1	9/23/2020 11:50:11 AM	G72074
Surr: BFB	87.3	75.3-105	%Rec	1	9/23/2020 11:50:11 AM	G72074
EPA METHOD 8021B: VOLATILES					Analyst	NSB
Benzene	ND	0.022	mg/Kg	1	9/23/2020 11:50:11 AM	B72074
Toluene	ND	0.044	mg/Kg	1	9/23/2020 11:50:11 AM	B72074
Ethylbenzene	ND	0.044	mg/Kg	1	9/23/2020 11:50:11 AM	B72074
Xylenes, Total	ND	0.087	mg/Kg	1	9/23/2020 11:50:11 AM	B72074
Surr: 4-Bromofluorobenzene	101	80-120	%Rec	1	9/23/2020 11:50:11 AM	B72074

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
  - 8 % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 7 of 15

Date Reported: 9/25/2020

# Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc Client Sample ID: CONF44-3'

 Project:
 Williams Fee 2524 2BC IH 4.4.2020 Spil
 Collection Date: 9/22/2020 9:50:00 AM

 Lab ID:
 2009D40-008
 Matrix: SOIL
 Received Date: 9/23/2020 7:40:00 AM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	JMT
Chloride	88	60	mg/Kg	20	9/23/2020 7:12:11 PM	55380
EPA METHOD 8015M/D: DIESEL RANGE ORG	ANICS				Analyst	BRM
Diesel Range Organics (DRO)	ND	9.5	mg/Kg	1	9/23/2020 11:59:06 AM	55378
Motor Oil Range Organics (MRO)	ND	47	mg/Kg	1	9/23/2020 11:59:06 AM	55378
Surr: DNOP	101	30.4-154	%Rec	1	9/23/2020 11:59:06 AM	55378
EPA METHOD 8015D: GASOLINE RANGE					Analyst	NSB
Gasoline Range Organics (GRO)	ND	4.7	mg/Kg	1	9/23/2020 12:13:39 PM	G72074
Surr: BFB	87.7	75.3-105	%Rec	1	9/23/2020 12:13:39 PM	G72074
EPA METHOD 8021B: VOLATILES					Analyst	NSB
Benzene	ND	0.023	mg/Kg	1	9/23/2020 12:13:39 PM	B72074
Toluene	ND	0.047	mg/Kg	1	9/23/2020 12:13:39 PM	B72074
Ethylbenzene	ND	0.047	mg/Kg	1	9/23/2020 12:13:39 PM	B72074
Xylenes, Total	ND	0.093	mg/Kg	1	9/23/2020 12:13:39 PM	B72074
Surr: 4-Bromofluorobenzene	99.7	80-120	%Rec	1	9/23/2020 12:13:39 PM	B72074

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 8 of 15

Date Reported: 9/25/2020

## Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc

Client Sample ID: CONF38-3

 Project:
 Williams Fee 2524 2BC IH 4.4.2020 Spil
 Collection Date: 9/22/2020 2:30:00 PM

 Lab ID:
 2009D40-009
 Matrix: SOIL
 Received Date: 9/23/2020 7:40:00 AM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	: JMT
Chloride	83	59	mg/Kg	20	9/23/2020 7:24:32 PM	55380
EPA METHOD 8015M/D: DIESEL RANGE ORG	SANICS				Analyst	BRM
Diesel Range Organics (DRO)	37	10	mg/Kg	1	9/23/2020 12:08:46 PM	55378
Motor Oil Range Organics (MRO)	ND	50	mg/Kg	1	9/23/2020 12:08:46 PM	55378
Surr: DNOP	106	30.4-154	%Rec	1	9/23/2020 12:08:46 PM	55378
EPA METHOD 8015D: GASOLINE RANGE					Analyst	: NSB
Gasoline Range Organics (GRO)	ND	4.3	mg/Kg	1	9/23/2020 12:37:23 PM	G72074
Surr: BFB	90.0	75.3-105	%Rec	1	9/23/2020 12:37:23 PM	G72074
EPA METHOD 8021B: VOLATILES					Analyst	: NSB
Benzene	ND	0.021	mg/Kg	1	9/23/2020 12:37:23 PM	B72074
Toluene	ND	0.043	mg/Kg	1	9/23/2020 12:37:23 PM	B72074
Ethylbenzene	ND	0.043	mg/Kg	1	9/23/2020 12:37:23 PM	B72074
Xylenes, Total	ND	0.086	mg/Kg	1	9/23/2020 12:37:23 PM	B72074
Surr: 4-Bromofluorobenzene	98.4	80-120	%Rec	1	9/23/2020 12:37:23 PM	B72074

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 9 of 15

# Hall Environmental Analysis Laboratory, Inc.

WO#: 2009D40

25-Sep-20

**Client:** Wescom Inc

Williams Fee 2524 2BC IH 4.4.2020 Spill **Project:** 

TestCode: EPA Method 300.0: Anions Sample ID: MB-55380 SampType: mblk

Client ID: PBS Batch ID: 55380 RunNo: 72108

Prep Date: 9/23/2020 Analysis Date: 9/23/2020 SeqNo: 2526919 Units: mg/Kg

Analyte SPK value SPK Ref Val %REC LowLimit HighLimit %RPD **RPDLimit** Qual

Chloride ND 1.5

Sample ID: LCS-55380 SampType: Ics TestCode: EPA Method 300.0: Anions

Client ID: LCSS Batch ID: 55380 RunNo: 72108

1.5

Analysis Date: 9/23/2020 Prep Date: SeqNo: 2526920 Units: mg/Kg 9/23/2020

15.00

SPK value SPK Ref Val %REC LowLimit %RPD **RPDLimit** PQL HighLimit Qual Analyte 0

94.6

90

Qualifiers:

Chloride

Value exceeds Maximum Contaminant Level.

Sample Diluted Due to Matrix

Н Holding times for preparation or analysis exceeded

Not Detected at the Reporting Limit

PQL Practical Quanitative Limit

% Recovery outside of range due to dilution or matrix

Analyte detected in the associated Method Blank

Value above quantitation range

Analyte detected below quantitation limits

Sample pH Not In Range

Reporting Limit

Page 10 of 15

# Hall Environmental Analysis Laboratory, Inc.

WO#: **2009D40** 

25-Sep-20

Client: Wescom Inc

**Project:** Williams Fee 2524 2BC IH 4.4.2020 Spill

Sample ID: LCS-55378 SampType: LCS TestCode: EPA Method 8015M/D: Diesel Range Organics Client ID: LCSS Batch ID: 55378 RunNo: 72066 Prep Date: 9/23/2020 Analysis Date: 9/23/2020 SeqNo: 2524808 Units: mg/Kg Analyte SPK value SPK Ref Val %REC LowLimit HighLimit %RPD **RPDLimit** Qual Diesel Range Organics (DRO) 49 97.2 50.00 130

Surr: DNOP 4.8 5.000 96.7 30.4 154

Sample ID: MB-55378 SampType: MBLK TestCode: EPA Method 8015M/D: Diesel Range Organics

Client ID: PBS Batch ID: 55378 RunNo: 72066

Prep Date: 9/23/2020 Analysis Date: 9/23/2020 SeqNo: 2524810 Units: mg/Kg

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual
Diesel Range Organics (DRO) ND 10

Motor Oil Range Organics (MRO) ND 50

Surr: DNOP 9.6 10.00 96.2 30.4 154

Sample ID: 2009D40-001AMS SampType: MS TestCode: EPA Method 8015M/D: Diesel Range Organics

Client ID: **CONF16-3'** Batch ID: **55378** RunNo: **72066** 

Prep Date: 9/23/2020 Analysis Date: 9/23/2020 SeqNo: 2527104 Units: mg/Kg

SPK value SPK Ref Val %RPD **RPDLimit PQL** %REC LowLimit HighLimit Qual Analyte Result Diesel Range Organics (DRO) 50 9.6 48.08 9.514 84.1 15 184

Surr: DNOP 4.6 4.808 95.1 30.4 154

Sample ID: 2009D40-001AMSD SampType: MSD TestCode: EPA Method 8015M/D: Diesel Range Organics

Client ID: **CONF16-3'** Batch ID: **55378** RunNo: **72066** 

Prep Date: 9/23/2020 Analysis Date: 9/23/2020 SegNo: 2527105 Units: mg/Kg

Result SPK value SPK Ref Val %REC %RPD **RPDLimit** Qual LowLimit HighLimit 9.514 Diesel Range Organics (DRO) 49 48.59 82.0 15 184 1.16 23.9 Surr: DNOP 4.859 98.0 4.8 30.4 154 0 0

#### Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 11 of 15

## Hall Environmental Analysis Laboratory, Inc.

WO#: 2009D40

25-Sep-20

**Client:** Wescom Inc

Williams Fee 2524 2BC IH 4.4.2020 Spill **Project:** 

Sample ID: 2.5ug gro Ics SampType: LCS TestCode: EPA Method 8015D: Gasoline Range Client ID: LCSS Batch ID: G72074 RunNo: 72074 Prep Date: Analysis Date: 9/23/2020 SeqNo: 2525117 Units: mq/Kq Analyte Result **PQL** SPK value SPK Ref Val %REC LowLimit HighLimit %RPD **RPDLimit** Qual 25.00 72.5 21 5.0 83.7 106

Gasoline Range Organics (GRO) Surr: BFB 970 1000 97.1 75.3 105

Sample ID: 2009d40-001ams SampType: MS TestCode: EPA Method 8015D: Gasoline Range

Client ID: CONF16-3 Batch ID: G72074 RunNo: 72074

Prep Date: Analysis Date: 9/23/2020 SeqNo: 2525119 Units: mg/Kg

Result **PQL** SPK value SPK Ref Val %REC LowLimit HighLimit %RPD **RPDLimit** Qual Analyte Gasoline Range Organics (GRO) 19 5 1 25.30 76.0 61.3 114 960 Surr: BFB 1012 94.8 75.3 105

Sample ID: 2009d40-001amsd SampType: MSD TestCode: EPA Method 8015D: Gasoline Range

Client ID: CONF16-3' Batch ID: G72074 RunNo: 72074

Prep Date: Analysis Date: 9/23/2020 SeqNo: 2525120 Units: mg/Kg

SPK value SPK Ref Val %REC %RPD **RPDLimit** Analyte Result **PQL** LowLimit HighLimit Qual 47.6 Gasoline Range Organics (GRO) 31 20 RS 5.1 25.30 Λ 123 61.3 114 Surr: BFB 1100 1012 105 75.3 105 0 0

Sample ID: mb1 TestCode: EPA Method 8015D: Gasoline Range SampType: MBLK

Client ID: PBS Batch ID: G72074 RunNo: 72074

Prep Date: Analysis Date: 9/23/2020 SeqNo: 2525129 Units: mq/Kq

Analyte **PQL** SPK value SPK Ref Val %REC LowLimit HighLimit %RPD **RPDLimit** Qual Gasoline Range Organics (GRO) ND 5.0

Surr: BFB 910

1000 91.0 75.3 105

Sample ID: 2009D40-001AMS SampType: MS TestCode: EPA Method 8015D: Gasoline Range

Client ID: CONF16-3' Batch ID: G72074 RunNo: 72074

Prep Date: Analysis Date: 9/24/2020 SeqNo: 2525617 Units: mg/Kg

%RPD **RPDLimit** Result POI SPK value SPK Ref Val %REC LowLimit HighLimit Qual Analyte Gasoline Range Organics (GRO) 21 5.1 25.30 0 81.8 61.3 114

Surr: BFB 1000 1012 98.4 75.3 105

Sample ID: 2009D40-001AMSD SampType: MSD TestCode: EPA Method 8015D: Gasoline Range

Client ID: CONF16-3' Batch ID: G72074 RunNo: 72074

Prep Date: Analysis Date: 9/24/2020 SeqNo: 2525620 Units: mg/Kg

Result **PQL** SPK value SPK Ref Val %REC %RPD **RPDLimit** Qual Analyte LowLimit HighLimit

#### Qualifiers:

- Value exceeds Maximum Contaminant Level
- D Sample Diluted Due to Matrix
- Holding times for preparation or analysis exceeded
- Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- % Recovery outside of range due to dilution or matrix

- Analyte detected in the associated Method Blank
- Value above quantitation range
- Analyte detected below quantitation limits
- Sample pH Not In Range
- Reporting Limit

Page 12 of 15

# Hall Environmental Analysis Laboratory, Inc.

WO#: **2009D40** 

25-Sep-20

Client: Wescom Inc

**Project:** Williams Fee 2524 2BC IH 4.4.2020 Spill

Sample ID: 2009D40-001AMSD SampType: MSD TestCode: EPA Method 8015D: Gasoline Range

Client ID: CONF16-3' Batch ID: G72074 RunNo: 72074

Prep Date: Analysis Date: 9/24/2020 SeqNo: 2525620 Units: mg/Kg

·	•				•		•	•		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	20	5.1	25.30	0	81.0	61.3	114	1.03	20	
Surr: BFB	980		1012		97.0	75.3	105	0	0	

#### Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 13 of 15

# Hall Environmental Analysis Laboratory, Inc.

WO#: **2009D40** 

25-Sep-20

Client: Wescom Inc

**Project:** Williams Fee 2524 2BC IH 4.4.2020 Spill

Sample ID: 100ng btex Ics	Sampl	ype: <b>LC</b>	S	Tes	tCode: <b>EF</b>	iles				
Client ID: LCSS	Batcl	h ID: <b>B7</b> 2	2074	F	RunNo: 72					
Prep Date:	Analysis D	Analysis Date: 9/23/2020 SeqNo: 2525131 Units: mg/Kg					(g			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.93	0.025	1.000	0	93.4	80	120			
Toluene	0.96	0.050	1.000	0	96.0	80	120			
Ethylbenzene	0.97	0.050	1.000	0	97.0	80	120			
Xylenes, Total	2.9	0.10	3.000	0	96.9	80	120			
Surr: 4-Bromofluorobenzene	1.0		1.000		104	80	120			

Sample ID: 2009d40-002ams	SampT	уре: <b>М</b> S	3	Tes	tCode: El	PA Method	8021B: Volat	tiles		
Client ID: CONF32-3'	Batcl	h ID: <b>B7</b>	ID: <b>B72074</b> RunNo: <b>72074</b>							
Prep Date:	Analysis Date: 9/23/2020			8	SeqNo: 2	525134	Units: mg/K	(g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.88	0.023	0.9033	0	97.6	76.3	120			
Toluene	0.90	0.045	0.9033	0	99.3	78.5	120			
Ethylbenzene	0.88	0.045	0.9033	0	97.9	78.1	124			
Xylenes, Total	2.6	0.090	2.710	0	97.4	79.3	125			
Surr: 4-Bromofluorobenzene	0.93		0.9033		103	80	120			

Sample ID: mb1	Samp1	Гуре: <b>МЕ</b>	BLK	Tes	tCode: El	PA Method	thod 8021B: Volatiles				
Client ID: PBS	Batcl	h ID: <b>B7</b>	2074	F	RunNo: <b>7</b> 2	2074					
Prep Date:	Analysis Date: 9/23/2020			SeqNo: <b>2525142</b>			Units: mg/K	g			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual	
Benzene	ND	0.025									
Toluene	ND	0.050									
Ethylbenzene	ND	0.050									
Xylenes, Total	ND	0.10									
Surr: 4-Bromofluorobenzene	1.0		1.000		102	80	120				

Sample ID: 2009d40-002amsc	<b>I</b> Samp∃	уре: МS	SD .	Tes	tCode: El	iles				
Client ID: CONF32-3'	Batcl	n ID: <b>B7</b>	2074	F	RunNo: 7					
Prep Date:	Analysis D	oate: <b>9/</b> 2	23/2020	S	SeqNo: 2525601 Units: mg/Kg					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	1.3	0.023	0.9033	0	144	76.3	120	38.6	20	RS
Toluene	1.3	0.045	0.9033	0	146	78.5	120	38.0	20	RS
Ethylbenzene	1.3	0.045	0.9033	0	147	78.1	124	40.2	20	RS
Xylenes, Total	4.0	0.090	2.710	0	147	79.3	125	40.5	20	RS
Surr: 4-Bromofluorobenzene	0.95		0.9033		105	80	120	0	0	

#### Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 14 of 15

# Hall Environmental Analysis Laboratory, Inc.

WO#: **2009D40** 

25-Sep-20

Client: Wescom Inc

**Project:** Williams Fee 2524 2BC IH 4.4.2020 Spill

Sample ID: 2009D40-002AM	S Samp	Гуре: <b>М</b> S	· ·	Tes	tCode: El	iles		·		
Client ID: CONF32-3'	Batc	Batch ID: <b>B72074</b> RunNo: <b>72074</b>								
Prep Date:	Analysis [	Analysis Date: 9/24/2020			SeqNo: 2	525604	Units: mg/K	(g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.84	0.023	0.9033	0	92.9	76.3	120			
Toluene	0.86	0.045	0.9033	0	95.1	78.5	120			
Ethylbenzene	0.87	0.045	0.9033	0	96.5	78.1	124			
Xylenes, Total	2.6	0.090	2.710	0	96.4	79.3	125			
Surr: 4-Bromofluorobenzene	0.94		0.9033		104	80	120			

Sample ID: 2009D40-002AN	<b>ISD</b> SampT	ype: <b>MS</b>	SD	Tes	tCode: El					
Client ID: CONF32-3'	Batch	n ID: <b>B7</b>	2074	F	RunNo: 7	2074				
Prep Date:	Analysis D	ate: <b>9/</b> 2	24/2020	S	SeqNo: 2525606 Units: mg/Kg					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.83	0.023	0.9033	0	91.9	76.3	120	1.16	20	
Toluene	0.85	0.045	0.9033	0	93.7	78.5	120	1.56	20	
Ethylbenzene	0.86	0.045	0.9033	0	95.3	78.1	124	1.21	20	
Xylenes, Total	2.6	0.090	2.710	0	94.6	79.3	125	1.87	20	
Surr: 4-Bromofluorobenzene	0.93		0.9033		103	80	120	0	0	

#### Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 15 of 15



Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109

TEL: 505-345-3975 FAX: 505-345-4107 Website: clients.hallenvironmental.com

# Sample Log-In Check List

Client Name:	Wescom Ir	nc	Work Ord	er Number:	200	9D40		RcptNe	o: <b>1</b>
Received By:	Juan Roja	ıs	9/23/2020 7	':40:00 AM			Hansyl	-	
Completed By:	Juan Roja	ıs	9/23/2020 7	:49:07 AM			Grandy Grandy	-	
Reviewed By:	en		4/13h				,		
Chain of Cust	tody								
1. Is Chain of Cu	stody comp	lete?			Yes	~	No 🗌	Not Present	
2. How was the s	sample deliv	ered?			Cou	<u>rier</u>			
Log In							442		
<ol><li>Was an attem;</li></ol>	pt made to o	cool the sampl	es?		Yes	<b>V</b>	No 🗌	NA 🗌	
4. Were all sampl	les received	at a temperat	ure of >0° C to 6.	0°C	Yes	<b>v</b>	No 🗆	NA $\square$	
5. Sample(s) in p	roper contai	ner(s)?			Yes	<b>V</b>	No 🗆		
6. Sufficient samp	ole volume f	or indicated te	st(s)?		Yes	~	No 🗌		
7. Are samples (e	except VOA	and ONG) pro	perly preserved?		Yes	<b>V</b>	No 🗌		
8. Was preservati	ive added to	bottles?			Yes		No 🗸	NA 🗌	
9. Received at lea	ast 1 vial with	h headspace <	<1/4" for AQ VOA	?	Yes		No 🗌	NA 🗸	
0. Were any sam	ple containe	ers received br	oken?		Yes		No 🗸	# - f	
1. Does paperwor	k match bot	tle labels?			Yes	<b>v</b>	No 🗆	# of preserved bottles checked for pH:	
(Note discrepar									or >12 unless noted)
2. Are matrices co			37.0		Yes		No 🗌	Adjusted?	
3. Is it clear what			?			<b>~</b>	No 🗌		o alast
<ol><li>Were all holding (If no, notify cust</li></ol>					Yes	<b>V</b>	No 🗆	Checked by:	JR 9/23/20
pecial Handlii	ng (if app	licable)							
15. Was client noti	ified of all di	screpancies w	ith this order?		Yes		No 🗌	NA 🗸	
Person N	Notified:			Date _		_			
By Whon	n:			Via:	] eMa	ail 🗌	Phone Fax	☐ In Person	
Regardin									
Client Ins	structions:								
16. Additional rem	narks:								
7. Cooler Inform	nation								
Cooler No	Temp °C	Condition	Seal Intact   Se	al No S	eal Da	ate	Signed By		
1	1.5	Good							

Time: Relinquished by:    Received by Via: Dafe Time	s possibility.	Date Time  AN3/27/40  ies. This serves as notice of this	Via:	Received by	Relinquished by:  Resary, samples submitted to Hall Environmental may be sub-	Recorded bate: Time:
		9/22/20 1242	/	1	12:42 Ashley Giovento	2/12 12:
-	Remarks:	Date. Time	Via	Received by	e: Relinquished by:	Date: Time:
			`			2/15/
						/202
						0 1:3
	-					9:3
<u></u>	4- (-	300-	_		16 PHANO15 DS.	1779:
×	4	7007	_		412-	172 9:
*	X: X	-006			50 5 CONFCII. 3	1/12 7:
×	✓ ✓	7005			\$10,405 CONF 25 - 3	9/22 41
	<del>/</del>	-004			:20 5 CONF24 - 31	3/22 9:
~	<del>/</del>	-003			1:10 S CONE 23 - 31	3/22 8:
*	<del>/</del>	7002			7:00 5 CON[-32-3'	2/22 7:0
\(\frac{1}{2}\)	1	-60)	ice	iax 1	10:30 5 CONFIG- 3'	7/22 10:
8081 F EDB (I PAHs RCRA Ch,F, 8260 ( 8270 ( Total C	BTEX	7009040	Preservative Type	Container Type and #	ne Matrix Sample Name	Date Time
Meth by 8 8 M Br, VOA Sem		6-0.1=1.5 (°C)	O(including CF):	Cooler Temp(including cF):		
od : 310 etal NO: i-V(			1 :	# of Coolers:	/pe)	☐ EDD (Type)
504 or s 3, N		□ No	A Yes	On Ice:	□ Other	□ NELAC
827 NO <sub>2</sub>		rvester	mer Hai	Sampler: 5	on:   Az Compliance	Accreditation:
0SIM					d □ Level 4 (Full Validation)	□ Standard
IS , SO <sub>4</sub>		Harvester	Project Manager: Sher		egge foc. Com	email or Fax#: show
Analysis Request			,		10/	Phone #: 575
Tel. 505-345-3975 Fax 505-345-4107	Te	,		Project #:	d Nm 88220	Carlsba
4901 Hawkins NE - Albuquerque, NM 87109	490	58:11			dress: 1224 Standpipe Rd	Mailing Address:
www.hallenvironmental.com		4.4.2020	180 17	Project Name:		Pag
SIS		Sameday	Rush	□ Standard	Wescom Inc	lient:
HALL ENVIRONMENTAL		The second second	l Time:	Turn-Around Time:	Chain-of-Custody Record	of 2 Cha
						97

Peate: Time: Relinquished by:  100 000000000000000000000000000000000	Plate: Time: Relipquished by:	2/15/	/2020	1:89:	33 P			pour somple	7/22 14:30 S CONF38 -3	Date Time Matrix Sample Name		□ EDD (Type)	□ NELAC □ Other	91.	☐ Standard ☐ Level 4 (Full Validation)		email or Fax#: Shar.haneater	Phone #: 675 840 3940	Only back	Mailing Address: 1224 Standan De Col	Pag	Wescon Juc.	Chain-of-Custody Record	7
Received by: Via: O Date Time  Our law a/13/2 7! 4(	Rédeived by: Via: 9/02/20 loss					1000		220/2/20	Jar 1 /ce -009	# Type 201	Container Preservative HEAL No.	# of Coolers: /	On ice: Arres UNO	Ä	(	San Hamaday	Project Manager:		Project #:	4.4.2020 S	Project Name: Will King The 2624 265	Standard Rush Jane 1 July	Turn-Around Time:	
Time: Relinquished by: Nia: No Date Time    1906	Remarks:								X	808 ED PAI RC (CI,) 826 827	H.8015 B (Met Hs by RA 8 M F, Br, 60 (VO	D(G ticid thod 831( Meta NC A)	80 50 0 0 lls	78082 (4.1) (827 (NO <sub>2</sub>	RO // PC	MRG B's MS	O) O <sub>4</sub>	Anal	01	4901 Hawkins NE - Albuquerque, NM 87109	www.hallenvironmental.com	. 4	HALL ENVIRONMENTA	



Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109 TEL: 505-345-3975 FAX: 505-345-4107 Website: clients.hallenvironmental.com

September 28, 2020

Shar Harvester Wescom Inc 1907 San Jose Blvd. Apt. 425 Carlsbad, NM 88220

TEL: (575) 499-6831

FAX:

RE: Williams Fee 2524 LBC 1H 4.4.2020 Spill OrderNo.: 2009F23

#### Dear Shar Harvester:

Hall Environmental Analysis Laboratory received 1 sample(s) on 9/25/2020 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. In order to properly interpret your results, it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifiers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0901

Sincerely,

Andy Freeman

Laboratory Manager

andyl

4901 Hawkins NE

Albuquerque, NM 87109

Date Reported: 9/28/2020

# Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc Client Sample ID: CONF32-5'

 Project:
 Williams Fee 2524 LBC 1H 4.4.2020 Spi
 Collection Date: 9/24/2020 5:00:00 PM

 Lab ID:
 2009F23-001
 Matrix: SOIL
 Received Date: 9/25/2020 12:18:00 PM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	: JMT
Chloride	ND	60	mg/Kg	20	9/25/2020 2:16:51 PM	55449
EPA METHOD 8015M/D: DIESEL RANGE ORG	ANICS				Analyst	: mb
Diesel Range Organics (DRO)	ND	9.8	mg/Kg	1	9/25/2020 1:42:30 PM	55441
Motor Oil Range Organics (MRO)	ND	49	mg/Kg	1	9/25/2020 1:42:30 PM	55441
Surr: DNOP	87.2	30.4-154	%Rec	1	9/25/2020 1:42:30 PM	55441
EPA METHOD 8015D: GASOLINE RANGE					Analyst	: RAA
Gasoline Range Organics (GRO)	ND	3.3	mg/Kg	1	9/25/2020 12:46:44 PM	R72151
Surr: BFB	85.1	75.3-105	%Rec	1	9/25/2020 12:46:44 PM	R72151
EPA METHOD 8021B: VOLATILES					Analyst	: RAA
Benzene	ND	0.016	mg/Kg	1	9/25/2020 12:46:44 PM	BS72151
Toluene	ND	0.033	mg/Kg	1	9/25/2020 12:46:44 PM	BS72151
Ethylbenzene	ND	0.033	mg/Kg	1	9/25/2020 12:46:44 PM	BS72151
Xylenes, Total	ND	0.065	mg/Kg	1	9/25/2020 12:46:44 PM	BS72151
Surr: 4-Bromofluorobenzene	97.9	80-120	%Rec	1	9/25/2020 12:46:44 PM	BS72151

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 1 of 5

# Hall Environmental Analysis Laboratory, Inc.

WO#: **2009F23** 

28-Sep-20

Client: Wescom Inc

**Project:** Williams Fee 2524 LBC 1H 4.4.2020 Spill

Sample ID: MB-55449 SampType: mblk TestCode: EPA Method 300.0: Anions

Client ID: PBS Batch ID: 55449 RunNo: 72156

Prep Date: 9/25/2020 Analysis Date: 9/25/2020 SeqNo: 2530492 Units: mg/Kg

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual

Chloride ND 1.5

Sample ID: LCS-55449 SampType: Ics TestCode: EPA Method 300.0: Anions

Client ID: LCSS Batch ID: 55449 RunNo: 72156

Prep Date: 9/25/2020 Analysis Date: 9/25/2020 SeqNo: 2530493 Units: mg/Kg

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual

Chloride 14 1.5 15.00 0 93.8 90 110

#### Qualifiers:

Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quanitative Limit

S % Recovery outside of range due to dilution or matrix

B Analyte detected in the associated Method Blank

E Value above quantitation range

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit

Page 2 of 5

## Hall Environmental Analysis Laboratory, Inc.

WO#: **2009F23** 

28-Sep-20

Client: Wescom Inc

**Project:** Williams Fee 2524 LBC 1H 4.4.2020 Spill

Sample ID: MB-55441 SampType: MBLK TestCode: EPA Method 8015M/D: Diesel Range Organics Client ID: PBS Batch ID: 55441 RunNo: 72149 Prep Date: 9/25/2020 Analysis Date: 9/25/2020 SeqNo: 2529234 Units: mg/Kg SPK value SPK Ref Val %REC LowLimit %RPD **RPDLimit** Analyte Result PQL HighLimit Qual Diesel Range Organics (DRO) ND 10 Motor Oil Range Organics (MRO) ND 50 Surr: DNOP 8.6 10.00 85.7 30.4 154

Sample ID: LCS-55441 SampType: LCS TestCode: EPA Method 8015M/D: Diesel Range Organics Client ID: LCSS Batch ID: 55441 RunNo: 72149 Prep Date: 9/25/2020 Analysis Date: 9/25/2020 SeqNo: 2529259 Units: mg/Kg Analyte PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD **RPDLimit** Qual Diesel Range Organics (DRO) 45 10 70 50.00 90.3 130 Surr: DNOP 3.9 5.000 78.5 30.4 154

Sample ID: 2009F23-001AMS SampType: MS TestCode: EPA Method 8015M/D: Diesel Range Organics Client ID: CONF32-5' Batch ID: 55441 RunNo: 72149 Prep Date: 9/25/2020 Analysis Date: 9/25/2020 SeqNo: 2529322 Units: mg/Kg HighLimit Result PQL SPK value SPK Ref Val %REC LowLimit %RPD **RPDLimit** Qual Diesel Range Organics (DRO) 4.234 46 15 9.8 49.21 84.8 184 Surr: DNOP 3.9 4.921 79.1 30.4 154

Sample ID: 2009F23-001AMSD SampType: MSD TestCode: EPA Method 8015M/D: Diesel Range Organics Client ID: CONF32-5' Batch ID: 55441 RunNo: 72149 Prep Date: 9/25/2020 Analysis Date: 9/25/2020 SeqNo: 2529323 Units: mg/Kg %RPD Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit **RPDLimit** Qual Analyte Diesel Range Organics (DRO) 42 9.6 47.98 4.234 79.6 15 184 7.97 23.9 Surr: DNOP 3.5 4.798 73.8 30.4 154 0 0

#### Qualifiers:

- Value exceeds Maximum Contaminant Level
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quantitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 3 of 5

## Hall Environmental Analysis Laboratory, Inc.

WO#: 2009F23

28-Sep-20

**Client:** Wescom Inc

**Project:** Williams Fee 2524 LBC 1H 4.4.2020 Spill

Sample ID: 2.5ug gro Ics SampType: LCS TestCode: EPA Method 8015D: Gasoline Range

Client ID: LCSS Batch ID: R72151 RunNo: 72151

Prep Date: Analysis Date: 9/25/2020 SeqNo: 2529243 Units: mq/Kq

SPK value SPK Ref Val %RPD **RPDLimit** Analyte Result PQL %REC LowLimit HighLimit Qual Gasoline Range Organics (GRO) 23 5.0 25.00 Λ 91.3 72.5 106

Surr: BFB 1000 1000 105 75.3 105

Sample ID: mb SampType: MBLK TestCode: EPA Method 8015D: Gasoline Range

Client ID: PBS Batch ID: R72151 RunNo: 72151

Prep Date: Analysis Date: 9/25/2020 SeqNo: 2529248 Units: mg/Kg

%RPD Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit **RPDLimit** Qual Gasoline Range Organics (GRO) ND 5.0

Surr: BFB 1000 1000 103 75.3 105

Sample ID: 2009F23-001A MS SampType: MS TestCode: EPA Method 8015D: Gasoline Range

Client ID: CONF32-5' Batch ID: R72151 RunNo: 72151

690

Prep Date: Analysis Date: 9/25/2020 SeqNo: 2530033 Units: mg/Kg

SPK value SPK Ref Val %RPD **RPDLimit** Analyte Result PQL %REC LowLimit HighLimit Qual Gasoline Range Organics (GRO) 14 3.3 16.28 0 86.0 61.3 114 Surr: BFB 640 651.0 98.2 75.3 105

Sample ID: 2009F23-001A MSD SampType: MSD TestCode: EPA Method 8015D: Gasoline Range Client ID: CONF32-5' Batch ID: R72151 RunNo: 72151 Prep Date: Analysis Date: 9/25/2020 SeqNo: 2530034 Units: mg/Kg SPK value SPK Ref Val %REC HighLimit %RPD **RPDLimit** Result PQL LowLimit Qual 16.28 Gasoline Range Organics (GRO) 14 3.3 83.6 61.3 20 114 2 74

Sample ID: mb-55383 SampType: MBLK TestCode: EPA Method 8015D: Gasoline Range Client ID: PRS Batch ID: 55383 RunNo: 72151 Prep Date: 9/23/2020 Analysis Date: 9/26/2020 SegNo: 2530060 Units: %Rec Analyte Result SPK value SPK Ref Val %REC LowLimit HighLimit %RPD **RPDLimit** Qual

Surr: BFB 910 1000 75.3 91 2 105

Sample ID: Ics-55383 SampType: LCS TestCode: EPA Method 8015D: Gasoline Range

651.0

Prep Date: 9/23/2020 Analysis Date: 9/26/2020 SeqNo: 2530061 Units: %Rec

Batch ID: 55383

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD **RPDLimit** Qual

Surr: BFB 1000 1000 102 75.3 105

#### Qualifiers:

Client ID: LCSS

Surr: BFB

- Value exceeds Maximum Contaminant Level
- D Sample Diluted Due to Matrix
- Holding times for preparation or analysis exceeded
- Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- % Recovery outside of range due to dilution or matrix

Analyte detected in the associated Method Blank

RunNo: 72151

106

75.3

105

0

0

S

- Value above quantitation range
- Analyte detected below quantitation limits
- Sample pH Not In Range
- RL Reporting Limit

Page 4 of 5

# Hall Environmental Analysis Laboratory, Inc.

WO#: **2009F23 28-Sep-20** 

Client: Wescom Inc

**Project:** Williams Fee 2524 LBC 1H 4.4.2020 Spill

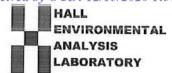
110jecti (Villianis	1 00 232 1	LDC 11	1.1.2020							
Sample ID: 100NG BTEX LCS	Samp <sup>-</sup>	Гуре: <b>LC</b>	s	Tes	tCode: El	PA Method	8021B: Volat	iles		
Client ID: LCSS	Batc	h ID: BS	72151	F	RunNo: <b>7</b> 2	2151				
Prep Date:	Analysis [	Date: <b>9/</b>	25/2020	5	SeqNo: 2	529252	Units: mg/K	(g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	1.0	0.025	1.000	0	99.8	80	120			
Toluene	1.0	0.050	1.000	0	104	80	120			
Ethylbenzene	1.1	0.050	1.000	0	105	80	120			
Xylenes, Total	3.2	0.10	3.000	0	106	80	120			
Surr: 4-Bromofluorobenzene	1.1		1.000		106	80	120			
Sample ID: mb	Samp <sup>-</sup>	Гуре: МЕ	BLK	Tes	tCode: El	PA Method	8021B: Volat	iles		
Client ID: PBS	Batc	h ID: BS	72151	F	RunNo: 7	2151				
Prep Date:	Analysis [	Date: 9/	25/2020	5	SeqNo: 2	529257	Units: mg/K	(g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	0.025								
Toluene	ND	0.050								
Ethylbenzene	ND	0.050								
Kylenes, Total	ND	0.10								
Surr: 4-Bromofluorobenzene	0.99		1.000		99.4	80	120			
Sample ID: mb-55383	Samp <sup>-</sup>	Гуре: МЕ	BLK	Tes	tCode: El	PA Method	8021B: Volat	iles		
Client ID: PBS	Batc	h ID: <b>55</b> :	383	F	RunNo: <b>7</b> 2	2151				
Prep Date: 9/23/2020	Analysis [	Date: 9/	26/2020	5	SeqNo: 2	530090	Units: %Red	:		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: 4-Bromofluorobenzene	1.0		1.000		103	80	120			
Sample ID: LCS-55383	Samp <sup>-</sup>	Гуре: <b>LC</b>	s	Tes	tCode: El	PA Method	8021B: Volat	iles		
Client ID: LCSS	Batc	h ID: <b>55</b>	383	F	RunNo: <b>7</b> 2	2151				
Prep Date: 9/23/2020	Analysis [	Date: 9/	26/2020	\$	SeqNo: 2	530091	Units: %Red	;		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: 4-Bromofluorobenzene	1.1		1.000		106	80	120			

#### Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 5 of 5



Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109

TEL: 505-345-3975 FAX: 505-345-4107 Website: clients.hallenvironmental.com

# Sample Log-In Check List

Client Name: Wescom Inc	Work Order Num	ber: 2009F23		RcptNo: 1	
Received By: Juan Rojas	9/25/2020 12:18:0	0 PM	flouren &		
Completed By: Juan Rojas	9/25/2020 12:23:2	7 PM	Guaran g		
Reviewed By: JR 9/25-60					
Chain of Custody					
1. Is Chain of Custody complete?		Yes 🗸	No 🗌	Not Present	
2. How was the sample delivered?		Courier			
Log In					
Was an attempt made to cool the sample:	s?	Yes 🗸	No 🗌	NA 🗌	
4. Were all samples received at a temperature	re of >0° C to 6.0°C	Yes 🗸	No 🗆	NA 🗆	
5. Sample(s) in proper container(s)?	and a second contract of the second contract	Yes 🗸	No 🗆		
6. Sufficient sample volume for indicated test	i(s)?	Yes 🗸	No 🗆		
7. Are samples (except VOA and ONG) proper		Yes 🗸	No 🗌		
8. Was preservative added to bottles?	a di di ₹ana takan di nada sa di di da sa di da	Yes	No 🗸	NA $\square$	
9. Received at least 1 vial with headspace <1	/4" for AQ VOA?	Yes	No 🗆	NA 🗹	
10. Were any sample containers received brol		Yes	No 🗸		
				# of preserved bottles checked	
11. Does paperwork match bottle labels?		Yes 🗸	No 🗆	for pH:	
(Note discrepancies on chain of custody)  12. Are matrices correctly identified on Chain of	of Custody?	Yes 🗸	No 🗆	(<2 or >12 unless noted Adjusted?	1)
13. Is it clear what analyses were requested?	or custody:	Yes 🗸	No 🗆	/	2
14. Were all holding times able to be met?		Yes 🗸	No 🗌	Checked by Com 9/28/	v
(If no, notify customer for authorization.)			Į.		
Special Handling (if applicable)			41-19	need to be a second or the second of the second or the sec	
15. Was client notified of all discrepancies with	h this order?	Yes	No 🗔	NA 🗹	
Person Notified:	Date	J			
By Whom:	Via:	eMail I	Phone 🗌 Fax	☐ In Person	
Regarding:					
Client Instructions:					
16. Additional remarks:					
17. Cooler Information					
Cooler No Temp °C Condition	Seal Intact Seal No	Seal Date	Signed By		

elinquished by:  elinquished by:  elinquished by:  finguished	CONF32 - 5	Sample Name	email or Fax#: SHAP. HAP NESTAR OMESCON  QA/QC Package: I NC. CON  Standard	Chain-of-Custody Record  Wescom, INC.  g Address: 1224 Stand Dipe Pd  (Invisited N. 4 88220  #: 575 840 3940
Time: Relinquished by: Via: Date Time Refinquished by: Via: Date Time Refinquished by: Via: Date Time Refinquished by: Via: Date Time Reserved	Jar 1 Ice -00	Cooler Temp(including CF): 0,0-0=0,0  Container Preservative HEAL No Type and # Type 7009177	Project Manager:  SHAR HARVESTER  Sampler: SHAR HARVESTER  On Ice: BYES D No  # of Coolers: (	Turn-Around Time:  Standard Rush Sam Day  Project Name: WILLIAMS FEE 2624 LIBC LH  -4.4.2020 Spill  Project #:
Time Remarks: 10)0 Time	X	TPH:8015D(	BE / TMB's (8021) (GRO / DRO / MRO) ides/8082 PCB's	
Remarks:		PAHs by 83 RCRA 8 Me CI, F, Br, N 8260 (VOA) 8270 (Semi-	od 504.1) 10 or 8270SIMS tals IO <sub>3</sub> , NO <sub>2</sub> , PO <sub>4</sub> , SO <sub>4</sub>	HALL ENVIRONMENTAL ANALYSIS LABORATORY  www.hallenvironmental.com 4901 Hawkins NE - Albuquerque, NM 87109 Tel. 505-345-3975 Fax 505-345-4107  Analysis Request

Released to Imaging: 4/14/2021 10:42:51 AM

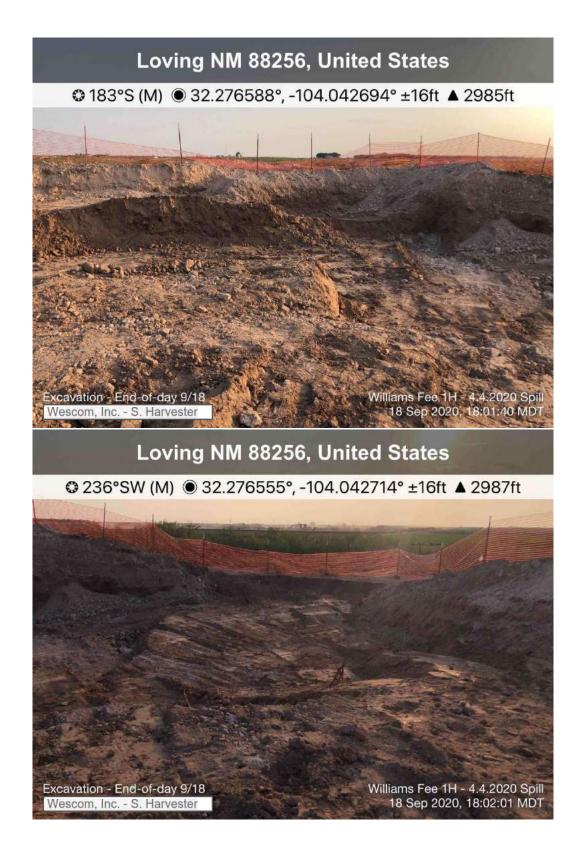
# Attachment H

Site Photos

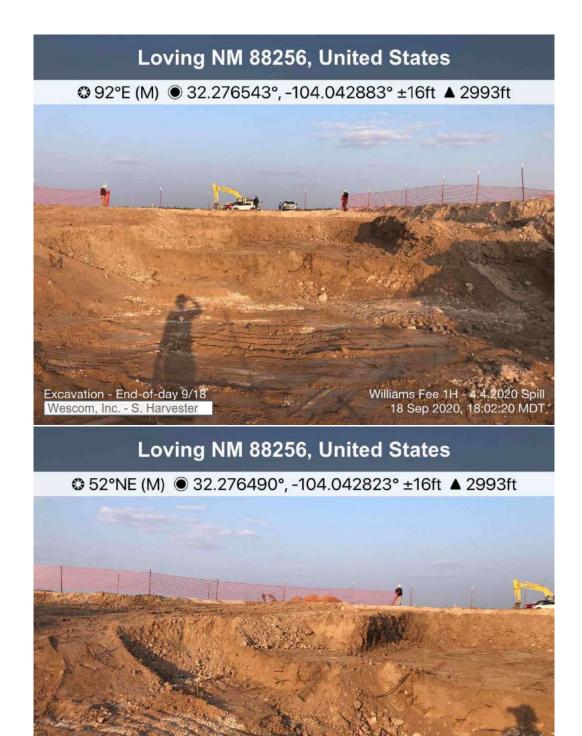


# Loving NM 88256, United States Williams Fee 1H - 4.4.2020 Spill 18 Sep 2020, 18:01:07 MDT Excavation - End-of-day 9/18 Wescom, Inc. - S. Harvester Loving NM 88256, United States Williams Fee 1H - 4.4.2020 Spill Excavation - End-of-day 9/18 18 Sep 2020, 18:01:31 MDT Wescom, Inc. - S. Harvester











Williams Fee 1H - 4.4.2020 Spill 18 Sep 2020, 18:02:31 MDT

Excavation - End-of-day 9/18
Wescom, Inc. - S. Harvester

# 

9/25/2020 Excavation just prior to backfill – photo taken from the West



9/25/2020 Backfill of Excavation – photo taken from the West





9/25/2020 Backfill of Excavation – photo taken from the West

В



9/25/2020 Backfilled Excavation – photo taken from the West





9/25/2020 Backfilled Excavation – photo taken from the East.



9/25/2020 Backfilled Excavation – photo taken from the North.



Form C-141 Page 6

# State of New Mexico Oil Conservation Division

Incident ID	NRM2010460118
District RP	
Facility ID	
Application ID	

# Closure

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (electronic submittals in .pdf format are preferred) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

Closure Report Attachment Checklist: Each of the following items in	must be included in the closure report.
A scaled site and sampling diagram as described in 19.15.29.11 NM	1AC
Photographs of the remediated site prior to backfill or photos of the must be notified 2 days prior to liner inspection)	e liner integrity if applicable (Note: appropriate OCD District office
Laboratory analyses of final sampling (Note: appropriate ODC Dist	rict office must be notified 2 days prior to final sampling)
Description of remediation activities	
Signature: Date	ase notifications and perform corrective actions for releases which 41 report by the OCD does not relieve the operator of liability the contamination that pose a threat to groundwater, surface water, 41 report does not relieve the operator of responsibility for a The responsible party acknowledges they must substantially that existed prior to the release or their final land use in
OCD Only	
Received by: Robert Hamlet	Date: 4/14/2021
Closure approval by the OCD does not relieve the responsible party of lial remediate contamination that poses a threat to groundwater, surface water, party of compliance with any other federal, state, or local laws and/or reg	human health, or the environment nor does not relieve the responsible
Closure Approved by: Robert Hamlet	Date:4/14/2021
Printed Name: Robert Hamlet	Title: Environmental Specialist - Advanced

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 District III
1000 Rio Brazos Rd., Aztec, NM 87410

Phone:(505) 334-6178 Fax:(505) 334-6170 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division** 1220 S. St Francis Dr. **Santa Fe, NM 87505** 

CONDITIONS

Action 12180

#### **CONDITIONS OF APPROVAL**

Operator:			OGRID:	Action Number:	Action Type:
KAISER-FRANCIS OIL CO	P.O. Box 21468	Tulsa, OK74121	12361	12180	C-141

OCD Reviewer	Condition
rhamlet	We have received your closure report and final C-141 for Incident #NRM2010460118 WILLIAMS FEE 2524 LBC 1H, thank you. This closure is approved.