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.

i.		
Wh	at 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
	the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant ercourse?	☐ Yes ⊠ No
	the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the nary high-water mark)?	☐ Yes ⊠ No
	the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, hurch?	☐ Yes ⊠ No
	the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used ess 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
	the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh er 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
	ch a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and veramination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.	tical extents of so
Ch	aracterization Report Checklist: Each of the following items must be included in the report.	
	Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring well Field data Data table of soil contaminant concentration data Depth to water determination Determination of water sources and significant watercourses within ½-mile of the lateral extents of the release Boring or excavation logs Photographs including date and GIS information Topographic/Aerial maps Laboratory data including chain of custody	

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	

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.							
Printed Name: Charles W. Lock	Title: EH&S Manager						
Signature: Check W Joek	Date: 6-30-2020						
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	e included in the plan.
 ☑ Detailed description of proposed remediation technique ☑ Scaled sitemap with GPS coordinates showing delineation point ☑ Estimated volume of material to be remediated ☑ Closure criteria is to Table 1 specifications subject to 19.15.29.1 ☑ Proposed schedule for remediation (note if remediation plan times) 	2(C)(4) NMAC
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 predeconstruction.	oduction equipment where remediation could cause a major facility
☑ Contamination does not cause an imminent risk to human health	a, the environment, or groundwater.
I hereby certify that the information given above is true and comple rules and regulations all operators are required to report and/or file of 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 responsibility for compliance with any other federal, state, or local limits of the environment.	certain release notifications and perform corrective actions for releases nce of a C-141 report by the OCD does not relieve the operator of a and remediate contamination that pose a threat to groundwater, acceptance of a C-141 report does not relieve the operator of
Printed Name: Charles Lock	Title: EH&S Manager
Signature: Chhw Joy	Date: 6-30-2020
email: <u>Charlesl@kfoc.net</u>	Telephone: 918-491-4337
OCD Only	
Received by:	Date:
Approved	Approval Denied Deferral Approved
Signature:	Date:



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

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

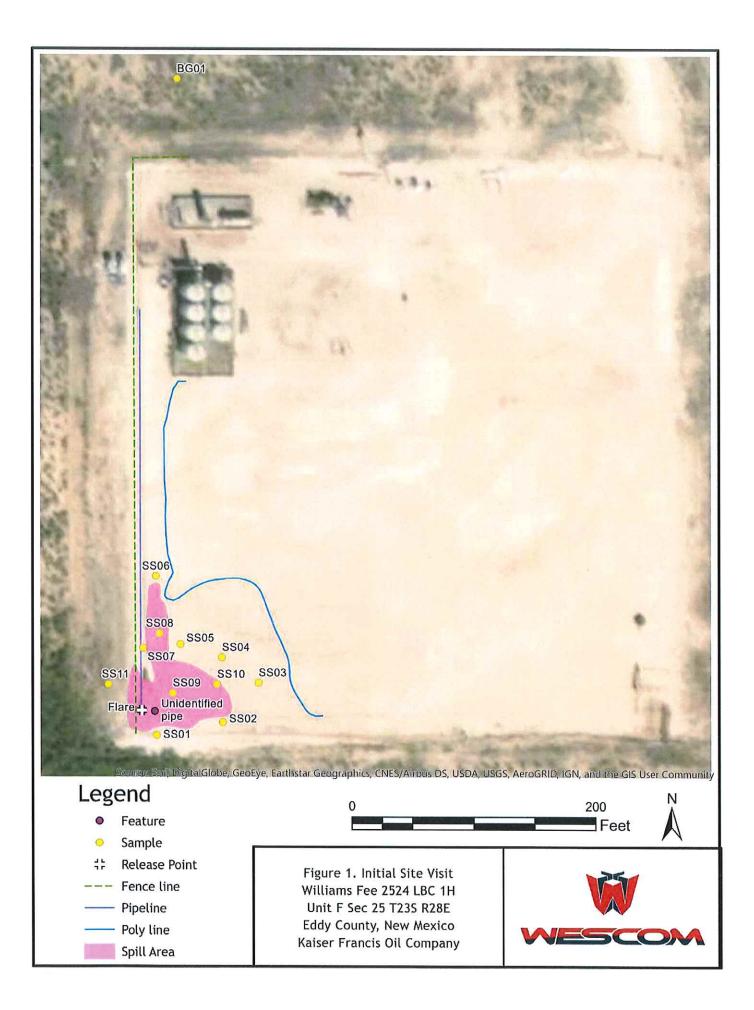
Re: Williams Fee 2524 LBC 1H Heater Treater Spill - Delineation

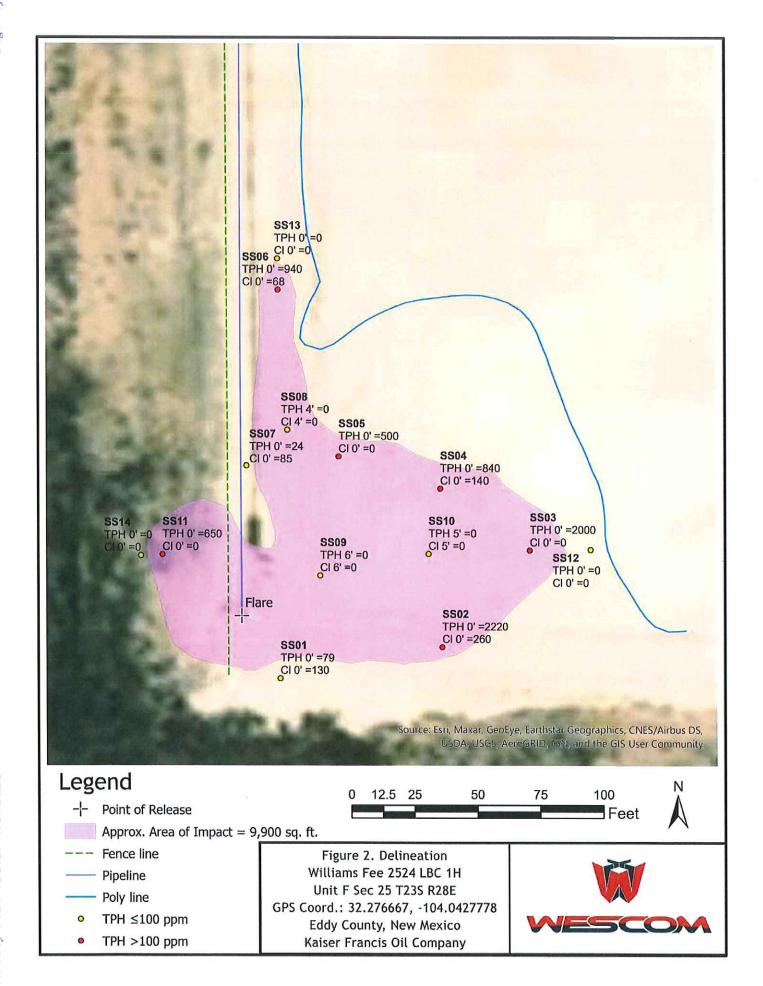
Delineation of the heater treater backflow spill that occurred on April 4, 2020 at Williams Fee 2524 LBC 1H was completed on Friday May 15, 2020. Laboratory analysis results were received May 19, 2020. Horizontal and vertical extent of the original spill area is indicated on the attached Figure 2 as 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

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

May 20th, 2020 Table 1. Laboratory Analysis Results: Spill Delineation Sample Description Petroleum Hydrocarbons Inorganic Volatile Extractable BTEX (total) Benzene Chloride Sample ID Depth (ft.) Date TPH (mg/kg) (mg/kg) (mg/kg) (mg/kg) **Closure Criteria** 600 10 50 100 Lab Order: 2004C22 Hall Environmental Analysis Laboratory 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 4/28/2020 **SS06** 0-0.5 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** 5/15/2020 ND ND 6 ND ND SS09 4/28/2020 ND 8.79 3 3670 ND SS09 4 5/15/2020 ND ND ND ND 1 4/28/2020 SS10 ND 0.46 1640 61 5/15/2020 SS10 5 ND ND ND ND SS11 0-0.5 4/28/2020 ND 0.323 650 ND 5/15/2020 SS12 0-0.5 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

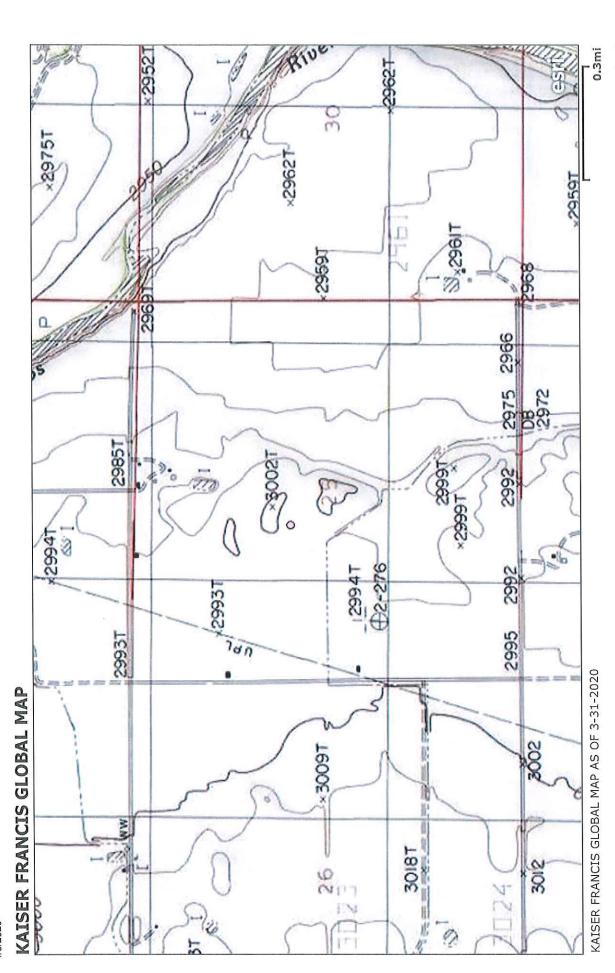
Carlsbad, NM New Town & Williston, ND Duluth, MN



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

> 5/15/2020 WILLIAMS FER IH

0)	-	CAL @ 11:3	<u>5</u>	<u> </u>		WILLIAMS
Sample ID	Depth	PetroFlag (TPH)	Mohr Method (Cl-)	PID (BTEX)	Notes (sheep)	GPS
Havey	Берш	(1111)	Wethod (CI-)	(DIEA)	Notes (State)	Grs
55 08	4	NIA			Minimal	
069	6	52			N ₀	
5569	4	10			No	
5510	2				No	
10	4'	89 59				
10	5'	59			Refusal@5'	
5512	0'	11				
5513	0'	63 58				
5514	0'	58				



Copyright: © 2013 National Geographic Society, i-cubed

1/1





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

License Number 25 TAYLOR, ROY ALLEN 16 TAYLOR, CLINTON E. (LD) HAMMOND, JOHN B. 45 HOWARD HEMLER. 27 BARRON, EMMETT 58 M.D. BRININSTOOL 31 BRYAN, EDWARD 31 BRYAN, EDWARD 42 BEHUNIN, KEITH **60 EXISTING WELL** 38 EXISTING WELL 30 SAM S. SMITH 38 J.R. JOLLY Well Water Driller 36 30 Depth Depth (in feet) 140 200 20 122 210 100 83 40 35 75 175 8 82 150 17 174 07/09/2002 08/19/2002 05/28/1976 04/08/2012 04/26/2012 09/27/2003 10/27/2003 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 11/26/1974 05/19/2000 08/28/2000 11/08/1970 11/17/1970 04/13/2013 05/07/2013 09/24/2003 10/20/2003 09/14/1954 09/14/1954 Finish Date Date 08/24/1964 02/15/2005 07/30/1954 07/30/1954 10/15/1974 2308 04/11/2013 332 09/10/2003 444 06/20/2002 480 10/27/1970 623 04/05/1976 901 04/06/2012 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 2327 05/18/2000 1187 09/25/2003 Distance Start Date (NAD83 UTM in meters) 3572064* 3570751 3572167* 3570757* 3573381 3573534 3572138* 3572706 3573493* 3571967* 3570753* 3570957* 3572970* 3571048* 3572444* 3571355* 590430 590426 590123 592328 591531 590426 591037 591241 591241 589613 589918 592213 589860 589864 587999 588097 (quarters are smallest to largest) (quarters are 1=NW 2=NE 3=SW 4=SE) 28E 28E 28E 28E 28E 28E 28E 28E 29E 28E 29E Rng 29E 29E 28E 29E 23S 28E 238 Tws 238 238 238 238 238 238 238 238 238 238 238 238 238 238 Code basin County Source 6416 4 Sec 25 25 9 9 25 25 25 24 30 26 23 25 30 30 24 24 Shallow 114 4 4 1 1 4 4 (7) 1 1 3 3 3 1 2 112 4 4 4 4 ω က က 3 N Shallow 日 ED ED ED ED ED ED been replaced C=the file is closed) R=POD has O=orphaned, CUB CUB CUB CUB CUB CUB CUB CUB CUB O O O O S 0 0 C 00571 CLW241602 replaced & no longer serves a water right POD suffix indicates (A CLW#### in the C 03001 EXPLORE the POD has been C 03587 POD2 C 03965 POD5 C 03535 POD1 C 03965 POD4 POD Number C 00869 S-2 C 00136 S C 00136 A C 01122 C 00136 C 01443 C 00571 C 03146 C 02182 C 02704

1711

1348

171 171 1184

108

1711

1348

24

1348

1227 1227 1626

24

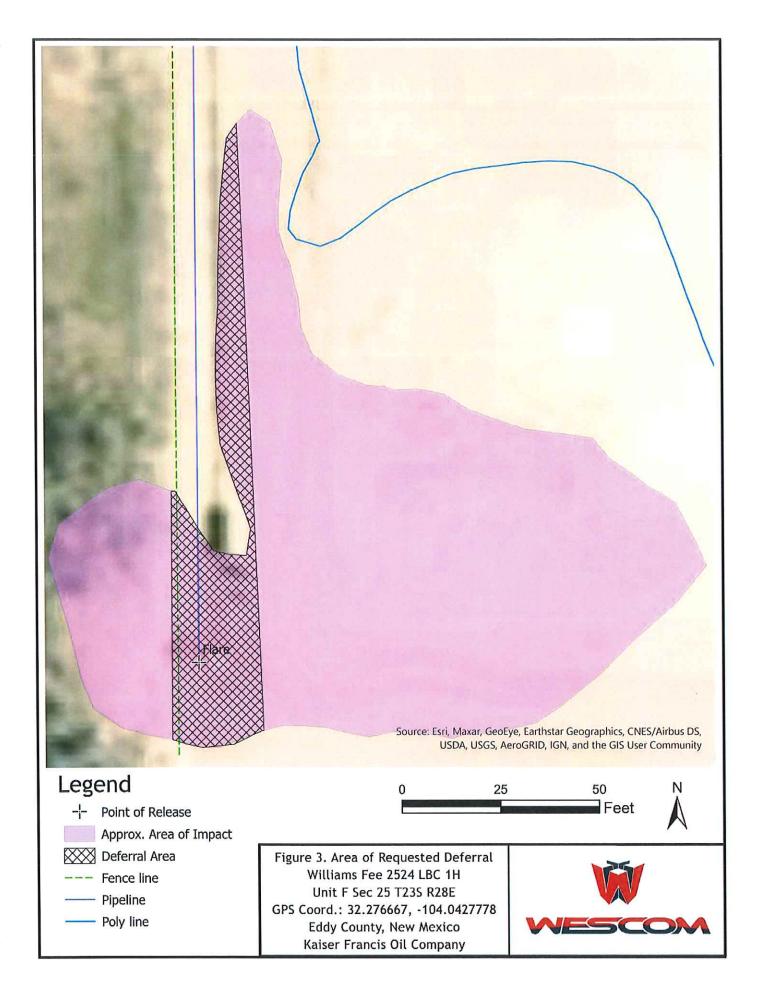
30

*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

FAX:

RE: Williams FEE 25 24 LBC 1H

OrderNo.: 2004C22

Dear Shar Harvester:

TEL: (575) 499-6831

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 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

4901 Hawkins NE

Albuquerque, NM 87109

Lab Order 2004C22

Date Reported: 5/6/2020

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc

Client Sample ID: SS01 0-0.5'

Project:

ect: Williams FEE 25 24 LBC 1H

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

Lab ID:

2004C22-001

Matrix: SOIL

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

Analyses	Result	RL Qua	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

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
- P Sample pH Not In Range
- RL Reporting Limit

H Not in Range Page 1 of 18

Lab Order 2004C22

Date Reported: 5/6/2020

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc

Client Sample ID: SS02 0-0.5'

Project:

Williams FEE 25 24 LBC 1H

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

Lab ID:

2004C22-002

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	ANICS					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		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		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		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

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 18

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: 20

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 ORG	ANICS					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		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
EPA METHOD 8021B: VOLATILES						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
- 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 18

Lab Order 2004C22

Date Reported: 5/6/2020

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc

Client Sample ID: SS04 0-0.5'

Project: Williams FEE 25 24 LBC 1H

Lab ID: 2004C22-004

D.

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

DF Analyses Result RL Qual Units Date Analyzed Analyst: JME EPA METHOD 8015M/D: DIESEL RANGE ORGANICS 5/1/2020 9:18:58 PM Diesel Range Organics (DRO) 570 9.7 mg/Kg 1 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 ND mg/Kg 1 5/1/2020 4:53:01 PM Gasoline Range Organics (GRO) 4.7 5/1/2020 4:53:01 PM Surr: BFB 109 66.6-105 S %Rec 1 **EPA METHOD 8021B: VOLATILES** Analyst: RAA 5/1/2020 4:53:01 PM ND 0.024 mg/Kg 1 Benzene ND 0.047 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 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 Analyst: CAS **EPA METHOD 300.0: ANIONS** 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
- 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

Lab Order 2004C22

Date Reported: 5/6/2020

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom 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

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: JM E
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

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:

2004C22-006

Client Sample ID: SS06 0-0.5'

Collection Date: 4/28/2020 1:45:00 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)	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
EPA METHOD 8021B: VOLATILES					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

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
- 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

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Lab Order 2004C22

Date Reported: 5/6/2020

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc

Client Sample ID: SS07 0-0.5'

Project: Williams FEE 25 24 LBC 1H

Collection Date: 4/28/2020 1:50:00 PM Received Date: 4/30/2020 9:00:00 AM

Lab ID: 2004C22-007

Matrix: SOIL

Analyses	Result	RL Qu	al Units	DF	Date Analyzed
EPA METHOD 8015M/D: DIESEL RANGE ORG	BANICS				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
- 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

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Qualifiers:

Sample Diluted Due to Matrix D

Value exceeds Maximum Contaminant Level. Holding times for preparation or analysis exceeded Н

Hall Environmental Analysis Laboratory, Inc.

Williams FEE 25 24 LBC 1H

CLIENT: Wescom Inc

Project:

Not Detected at the Reporting Limit ND

PQL Practical Quanitative Limit

% Recovery outside of range due to dilution or matrix

Analytical Report Lab Order 2004C22

Date Reported: 5/6/2020

Client Sample ID: SS08 2.0'

Collection Date: 4/28/2020 2:05:00 PM Received Date: 4/30/2020 9:00:00 AM

Lab ID:	2004C22-008	Matrix: SOIL Received Date: 4/30/2020 9:00:00 AM							
Analyses		Result		RL	RL Qual		DF	Date Analyzed	
EPA MET	THOD 8015M/D: DIESEL RANGE	ORGANIC	cs					Analyst: JME	
Diesel R	ange Organics (DRO)		3100	99		mg/Kg	10	5/1/2020 3:11:51 PM	
Motor O	il Range Organics (MRO)		1300	500		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 ME	THOD 8015D: GASOLINE RANGE	Ē						Analyst: RAA	
Gasoline	e 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 ME	ΓHOD 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	
Ethylber	nzene		0.63	0.24		mg/Kg	5	5/1/2020 7:37:45 PM	
Xylenes	, Total		3.7	0.49	1	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 ME	THOD 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.

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 8 of 18

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

Matrix: SOIL

Client Sample ID: SS09 3.0'

Collection Date: 4/28/2020 2:15:00 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)	2400	95		mg/Kg	10	5/1/2020 3:36:13 PM
Motor Oil Range Organics (MRO)	1100	480		mg/Kg	10	5/1/2020 3:36:13 PM
Surr: DNOP	0	55.1-146	S	%Rec	10	5/1/2020 3:36:13 PM
EPA METHOD 8015D: GASOLINE RANGE						Analyst: RAA
Gasoline Range Organics (GRO)	170	24		mg/Kg	5	5/1/2020 8:01:08 PM
Surr: BFB	270	66.6-105	S	%Rec	5	5/1/2020 8:01:08 PM
EPA METHOD 8021B: VOLATILES						Analyst: RAA
Benzene	ND	0.12		mg/Kg	5	5/1/2020 8:01:08 PM
Toluene	0.99	0.24		mg/Kg	5	5/1/2020 8:01:08 PM
Ethylbenzene	1.2	0.24		mg/Kg	5	5/1/2020 8:01:08 PM
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
Chloride	ND	60		mg/Kg	20	5/2/2020 4:20:15 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

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Lab Order 2004C22

Date Reported: 5/6/2020

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc

Client Sample ID: SS10 1.0'

Project: Williams FEE 25 24 LBC 1H

i IH

Collection Date: 4/28/2020 2:25:00 PM Received Date: 4/30/2020 9:00:00 AM

Lab ID: 2004C22-010	Matrix: SOIL	P	Received Date: 4/30/2020 9:00:00 AM							
Analyses	Result	RL	RL Qual U		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						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		mg/Kg	1	5/1/2020 8:24:52 PM				
Ethylbenzene	0.066	0.048		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 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

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Lab Order 2004C22

Date Reported: 5/6/2020

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc

2004C22-011

Client Sample ID: SS11 0-0.5'

Project: Willia

Lab ID:

Williams FEE 25 24 LBC 1H

Matrix: SOIL

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

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

Analyses	Result	RL Qua	Units	DF	Date Analyzed
EPA METHOD 8015M/D: DIESEL RANGE ORG	ANICS				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

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Lab Order 2004C22

Date Reported: 5/6/2020

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Wescom Inc

Williams FEE 25 24 LBC 1H

Lab ID: 2004C22-012

Project:

Client Sample ID: BG01 2.0'

Collection Date: 4/28/2020 2:49:00 PM Received Date: 4/30/2020 9:00:00 AM

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

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

Oualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- Η 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 В
- Value above quantitation range E
- Analyte detected below quantitation limits
- Sample pH Not In Range
- Reporting Limit RL

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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

RunNo: 68615

Prep Date: 5/2/2020

SeqNo: 2374419

Units: mg/Kg

Analyte

Analysis Date: 5/2/2020

%RPD

%RPD

%RPD

PQL Result ND

SPK value SPK Ref Val %REC LowLimit

HighLimit

RPDLimit Qual

Chloride

SampType: Ics

TestCode: EPA Method 300.0: Anions

Client ID: LCSS

Sample ID: LCS-52226

Batch ID: 52226

RunNo: 68615

Units: mg/Kg

Prep Date: 5/2/2020

Analysis Date: 5/2/2020

SeqNo: 2374420

Analyte

SPK value SPK Ref Val 15.00

%REC 92.0

LowLimit

HighLimit

RPDLimit

Qual

Chloride

Sample ID: MB-52229

SampType: mblk

TestCode: EPA Method 300.0: Anions

90

Client ID:

Sample ID: LCS-52229

Client ID: LCSS

PBS

5/2/2020

Batch ID: 52229

PQL

1.5

RunNo: 68615

Units: mg/Kg

110

Analyte

Result

Result

14

Result

14

Analysis Date: 5/2/2020

1.5

1.5

SeqNo: 2374449 SPK value SPK Ref Val %REC LowLimit PQL

HighLimit

RPDLimit

Qual

Chloride

Prep Date:

SampType: Ics

TestCode: EPA Method 300.0: Anions

RunNo: 68615

Units: mg/Kg

Prep Date: 5/2/2020

Batch ID: 52229

Analysis Date: 5/2/2020

SeqNo: 2374450 SPK value SPK Ref Val

%REC

HighLimit

%RPD

RPDLimit

Qual

Analyte Chloride

15.00

0

94.5

90

110

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 13 of 18

Client:

Project:

Analyte

Surr: DNOP

Sample ID: MB-52197

Prep Date: 4/30/2020

Diesel Range Organics (DRO)

Motor Oil Range Organics (MRO)

Client ID: PBS

Received by OCD: 7/1/2020 7:51:32 AM

QC SUMMARY REPORT

Wescom Inc

Hall Environmental Analysis Laboratory, Inc.

Williams FEE 25 24 LBC 1H

Result

ND

ND

9.9

SampType: MBLK

Batch ID: 52197

Analysis Date: 5/1/2020

PQL

Analysis Date: 5/5/2020

Result

ND

PQL

10

10

50

10.00

WO#:

TestCode: EPA Method 8015M/D: Diesel Range Organics

Units: mg/Kg

146

%RPD

RPDLimit

HighLimit

RunNo: 68568

99.1

55.1

SPK value SPK Ref Val %REC LowLimit

SeqNo: 2373953

2004C22

06-May-20

Qual

	(250)
Qualifie	rs:

*	Value exceeds Maximum	Contaminant	Level.

Sample Diluted Due to Matrix

Prep Date: 5/4/2020

Diesel Range Organics (DRO)

SeqNo: 2375313

SPK value SPK Ref Val %REC LowLimit

%RPD

RPDLimit

Page 14 of 18

Units: mg/Kg

HighLimit

Sample ID: LCS-52197	SampType: LCS	TestCode: EPA Method	estCode: EPA Method 8015M/D: Diesel Range Organics						
Client ID: LCSS	Batch ID: 52197	RunNo: 68568							
Prep Date: 4/30/2020	Analysis Date: 5/1/2020	SeqNo: 2373954	Units: mg/Kg						
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						
	AT		10202X						
Sample ID: LCS-52267	SampType: LCS	TestCode: EPA Method	8015M/D: Diesel Range Organics						
Client ID: LCSS	Batch ID: 52267	RunNo: 68633							
Prep Date: 5/5/2020	Analysis Date: 5/5/2020	SeqNo: 2375273	Units: %Rec						
Analyte	Result PQL SPK value	SPK Ref Val %REC LowLimit	HighLimit %RPD RPDLimit Qual						
Surr: DNOP	4.4 5.000	88.7 55.1	146						
Comple ID: BID FOOCT	SampType: MBLK	TestCode: EPA Method	8015M/D: Diesel Range Organics						
Sample ID: MB-52267	Camp Type. MIDER	restouc. Li A metriou	co tomine. Procot italigo of garneo						
Client ID: PBS	Batch ID: 52267	RunNo: 68633	SO TOMA P. Process Manage Organises						
Secretary Secretary	Section 1 Committee of the Committee of		Units: %Rec						
Client ID: PBS	Batch ID: 52267 Analysis Date: 5/5/2020	RunNo: 68633	<u> </u>						
Client ID: PBS Prep Date: 5/5/2020	Batch ID: 52267 Analysis Date: 5/5/2020	RunNo: 68633 SeqNo: 2375274	Units: %Rec						
Client ID: PBS Prep Date: 5/5/2020 Analyte	Batch ID: 52267 Analysis Date: 5/5/2020 Result PQL SPK value	RunNo: 68633 SeqNo: 2375274 SPK Ref Val %REC LowLimit 94.0 55.1	Units: %Rec HighLimit %RPD RPDLimit Qual						
Client ID: PBS Prep Date: 5/5/2020 Analyte Surr: DNOP	Batch ID: 52267 Analysis Date: 5/5/2020 Result PQL SPK value 9.4 10.00	RunNo: 68633 SeqNo: 2375274 SPK Ref Val %REC LowLimit 94.0 55.1	Units: %Rec HighLimit %RPD RPDLimit Qual 146						
Client ID: PBS Prep Date: 5/5/2020 Analyte Surr: DNOP Sample ID: LCS-52254	Batch ID: 52267 Analysis Date: 5/5/2020 Result PQL SPK value 9.4 10.00 SampType: LCS	RunNo: 68633 SeqNo: 2375274 SPK Ref Val %REC LowLimit 94.0 55.1 TestCode: EPA Method	Units: %Rec HighLimit %RPD RPDLimit Qual 146						
Client ID: PBS Prep Date: 5/5/2020 Analyte Surr: DNOP Sample ID: LCS-52254 Client ID: LCSS	Batch ID: 52267 Analysis Date: 5/5/2020 Result PQL SPK value 9.4 10.00 SampType: LCS Batch ID: 52254 Analysis Date: 5/5/2020	RunNo: 68633 SeqNo: 2375274 SPK Ref Val %REC LowLimit 94.0 55.1 TestCode: EPA Method RunNo: 68634	Units: %Rec HighLimit %RPD RPDLimit Qual 146 18015M/D: Diesel Range Organics Units: mg/Kg						
Client ID: PBS Prep Date: 5/5/2020 Analyte Surr: DNOP Sample ID: LCS-52254 Client ID: LCSS Prep Date: 5/4/2020 Analyte	Batch ID: 52267 Analysis Date: 5/5/2020 Result PQL SPK value 9.4 10.00 SampType: LCS Batch ID: 52254 Analysis Date: 5/5/2020	RunNo: 68633 SeqNo: 2375274 SPK Ref Val %REC LowLimit 94.0 55.1 TestCode: EPA Method RunNo: 68634 SeqNo: 2375312	Units: %Rec HighLimit %RPD RPDLimit Qual 146 18015M/D: Diesel Range Organics Units: mg/Kg HighLimit %RPD RPDLimit Qual						
Client ID: PBS Prep Date: 5/5/2020 Analyte Surr: DNOP Sample ID: LCS-52254 Client ID: LCSS Prep Date: 5/4/2020	Batch ID: 52267 Analysis Date: 5/5/2020 Result PQL SPK value 9.4 10.00 SampType: LCS Batch ID: 52254 Analysis Date: 5/5/2020 Result PQL SPK value	RunNo: 68633 SeqNo: 2375274 SPK Ref Val	Units: %Rec HighLimit %RPD RPDLimit Qual 146 18015M/D: Diesel Range Organics Units: mg/Kg HighLimit %RPD RPDLimit Qual						
Client ID: PBS Prep Date: 5/5/2020 Analyte Surr: DNOP Sample ID: LCS-52254 Client ID: LCSS Prep Date: 5/4/2020 Analyte Diesel Range Organics (DRO)	Batch ID: 52267 Analysis Date: 5/5/2020 Result PQL SPK value 9.4 10.00 SampType: LCS Batch ID: 52254 Analysis Date: 5/5/2020 Result PQL SPK value 43 10 50.00	RunNo: 68633 SeqNo: 2375274 SPK Ref Val %REC LowLimit 94.0 55.1 TestCode: EPA Method RunNo: 68634 SeqNo: 2375312 SPK Ref Val %REC LowLimit 0 86.5 70	Units: %Rec HighLimit %RPD RPDLimit Qual 146 18015M/D: Diesel Range Organics Units: mg/Kg HighLimit %RPD RPDLimit Qual 130						
Client ID: PBS Prep Date: 5/5/2020 Analyte Surr: DNOP Sample ID: LCS-52254 Client ID: LCSS Prep Date: 5/4/2020 Analyte Diesel Range Organics (DRO)	Batch ID: 52267 Analysis Date: 5/5/2020 Result PQL SPK value 9.4 10.00 SampType: LCS Batch ID: 52254 Analysis Date: 5/5/2020 Result PQL SPK value 43 10 50.00	RunNo: 68633 SeqNo: 2375274 SPK Ref Val %REC LowLimit 94.0 55.1 TestCode: EPA Method RunNo: 68634 SeqNo: 2375312 SPK Ref Val %REC LowLimit 0 86.5 70 75.0 55.1	Units: %Rec HighLimit %RPD RPDLimit Qual 146 18015M/D: Diesel Range Organics Units: mg/Kg HighLimit %RPD RPDLimit Qual 130						

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

RL Reporting Limit

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#:

2004C22

06-May-20

Client:

Wescom Inc

Project: Williams	FEE 25 24	LBC 1	Н							
Sample ID: MB-52254	SampTy	pe: MB	LK	TestCode: EPA Method 8015M/D: Diesel Range Organics						
Client ID: PBS	Batch	ID: 522	254	RunNo: 68634						
Prep Date: 5/4/2020	Analysis Da	te: 5/8	5/2020	S	eqNo: 2	375313	Units: mg/K	g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Motor Oil Range Organics (MRO) Surr: DNOP	ND 9.4	50	10.00		94.4	55.1	146			
Sample ID: MB-52242	SampTy	pe: ME	BLK	Test	Code: El	PA Method	8015M/D: Die	sel Range	Organics	
Client ID: PBS	Batch	ID: 52 2	242	R	tunNo: 6	8637				
Prep Date: 5/4/2020	Analysis Da	ite: 5/	5/2020	S	eqNo: 2	375356	Units: mg/K	g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO) Motor Oil Range Organics (MRO) Surr: DNOP	ND ND 11	10 50	10.00		109	55.1	146			
Sample ID: LCS-52242	SampTy	pe: LC	S	Tes	tCode: E	PA Method	8015M/D: Die	esel Range	e Organics	
Client ID: LCSS	Batch	ID: 52 2	242	Б	RunNo: 6	8637				
Prep Date: 5/4/2020	Analysis Da	ate: 5/	5/2020	8	SeqNo: 2	375357	Units: mg/K	g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO) Surr: DNOP	52 5.3	10	50.00 5.000	0	104 107	70 55.1	130 146			
Sample ID: 2004C22-011AMS	SampTy	/pe: MS	3	Tes	tCode: E	PA Method	8015M/D: Die	esel Rang	e Organics	
Client ID: SS11 0-0.5'	Batch	ID: 52 :	254	F	RunNo: 6	8633				
Prep Date: 5/4/2020	Analysis Da	ate: 5/	5/2020	Ş	SeqNo: 2	375997	Units: mg/K	(g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO) Surr: DNOP	690 4.9	9.6	47.80 4.780	420.1	565 103	47.4 55.1	136 146			S
Sample ID: 2004C22-011AMS	SD SampTy	/pe: MS	SD	Tes	tCode: E	PA Method	8015M/D: Di	esel Rang	e Organics	100
Client ID: SS11 0-0.5'		ID: 52		F	RunNo: 6	8633				
Prep Date: 5/4/2020	Analysis Da	ate: 5/	5/2020	5	SeqNo: 2	375998	Units: mg/k	(g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO) Surr: DNOP	410 4.2	9.3	46.34 4.634	420.1	-26.7 90.1	47.4 55.1	136 146	51.5 0	43.4 0	RS

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- 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

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Received by OCD: 7/1/2020 7:51:32 AM

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2004C22

06-May-20

Client:

Wescom Inc

Project: Williams	FEE 25 24 L	BC 1	H								
Sample ID: Ics-52195	SampTyp	e: LCS	3	Test	TestCode: EPA Method 8015D: Gasoline Range						
Client ID: LCSS	Batch II	D: 521	95	R	RunNo: 68583						
Prep Date: 4/30/2020	Analysis Date	e: 5/1	/2020	S	eqNo: 23	72944	Units: mg/Kg	3			
Analyte	Result I	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual	
Gasoline Range Organics (GRO)	24	5.0	25.00	0	94.2	80	120				
Surr: BFB	1100		1000		105	66.6	105			S	
Sample ID: mb-52195	SampTyp	e: MB	LK	Test	Code: EP	A Method	8015D: Gasol	ine Range	Э		
Client ID: PBS	Batch II	D: 521	95	R	unNo: 68	3583					
Prep Date: 4/30/2020	Analysis Date	e: 5/ 1	1/2020	S	eqNo: 23	372945	Units: mg/Kg	g			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual	
Gasoline Range Organics (GRO)	ND	5.0			4010000		10000000				
Surr: BFB	1000		1000		101	66.6	105		Marine III		
Sample ID: 2004c22-002ams	SampTyp	e: MS	E	Test	tCode: EF	PA Method	8015D: Gaso	line Rang	е		
Client ID: \$\$02 0-0.5'	Batch II	D: 52 1	195	R	RunNo: 68	3583					
Prep Date: 4/30/2020	Analysis Dat	e: 5/ ′	1/2020	S	SeqNo: 23	373034	Units: mg/K	g			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual	
Gasoline Range Organics (GRO)	29	4.9	24.32	2.893	106	80	120			0	
Surr: BFB	1100		972.8		116	66.6	105			S	
Sample ID: 2004c22-002ams	J SampTyp	oe: MS	SD	Tes	tCode: EF	PA Method	8015D: Gaso	line Rang	е		
Client ID: \$\$02 0-0.5'	Batch I	D: 52 ′	195	RunNo: 68583							
Prep Date: 4/30/2020	Analysis Dat	te: 5/	1/2020	S	SeqNo: 2	373035	Units: mg/K	g			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual	
Gasoline Range Organics (GRO)	29	5.0	24.88	2.893	104	80	120	0.135	20	0	
Surr: BFB	1200		995.0		116	66.6	105	0	0	S	
Sample ID: Ics-52191	SampTyp	pe: LC	s	Tes	tCode: El	PA Method	8015D: Gaso	line Rang	е		
Client ID: LCSS	Batch I	ID: 52	191	Ē	RunNo: 6	8583					
Prep Date: 4/30/2020	Analysis Da	te: 5/	1/2020	3	SeqNo: 2	373046	Units: %Red	3			
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	SampTy	pe: MI	BLK	Tes	stCode: E	PA Method	8015D: Gaso	line Rang	je		
Client ID: PBS	Batch	ID: 52	191	F	RunNo: 6	8583					
Prep Date: 4/30/2020	Analysis Da	ite: 5/	/1/2020		SeqNo: 2	373048	Units: %Re	С			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual	
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
- 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

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QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#:

2004C22

06-May-20

Client:

Wescom Inc

Project:

Williams FEE 25 24 LBC 1H

3										
Sample ID: LCS-52195	SampT	ype: LC	s	Tes	TestCode: EPA Method 8021B: Volatiles					
Client ID: LCSS	Batch	ID: 52 ′	195	F	RunNo: 68583					
Prep Date: 4/30/2020	Analysis D	ate: 5/	1/2020	5	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	SampType: MBLK TestCode: EPA Method 8021B: Volatiles								
Client ID: PBS	Batch	Batch ID: 52195			RunNo: 6	8583				
Prep Date: 4/30/2020	Analysis D	ate: 5/	1/2020	(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	SampT	уре: М	3	Tes	stCode: E	PA Method	8021B: Volat	iles		
Client ID: SS01 0-0.5'	Batcl	n ID: 52	195	ļ	RunNo: 6	8583				
Prep Date: 4/30/2020	Analysis [)ate: 5/	/1/2020	13	SeqNo: 2	373068	Units: mg/M	(g		
Analyte	Result	PQI	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual

Client ID: SS01 0-0.5'	Batch	n ID: 52	195	5 RunNo: 68583							
Prep Date: 4/30/2020	Analysis Date: 5/1/2020 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	I SampT	ype: MS	D	Tes	tCode: El	PA Method	8021B: Volat	iles		
Client ID: SS01 0-0.5'	Batch	ID: 52 ′	195	R	RunNo: 6	3583				
Prep Date: 4/30/2020	Analysis D	ate: 5/	1/2020	S	SeqNo: 2	373069	Units: mg/K	g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	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 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

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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

Prep Date: 4/30/2020

Analysis Date: 5/1/2020

SeqNo: 2373083

HighLimit

Units: %Rec

Result

SPK value SPK Ref Val 1.000

%REC LowLimit

Surr: 4-Bromofluorobenzene

1.0

TestCode: EPA Method 8021B: Volatiles

Client ID: PBS

Analyte

SampType: MBLK Batch ID: 52191

RunNo: 68583

100

Prep Date: 4/30/2020

Sample ID: mb-52191

Analysis Date: 5/1/2020

Units: %Rec

Result

PQL SPK value SPK Ref Val %REC

SeqNo: 2373085

LowLimit HighLimit

%RPD **RPDLimit**

RPDLimit

1.000

99.4

80

120

%RPD

Qual

Qual

Surr: 4-Bromofluorobenzene

0.99

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

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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

Client Name: WESCOM INC	Work Order Number:	2004	C22		RcptNo: 1	
Received By: Juan Rojas 4	/30/2020 9:00:00 AM			(Junany)		
Completed By: Isaiah Ortiz 4	/30/2020 9:20:02 AM			Howards	4	
Reviewed By: DAD 4/30/20					/ >	
Chain of Custody						
Is Chain of Custody sufficiently complete?		Yes	V	No 🗌	Not Present	
2. How was the sample delivered?		Cour	ier			
Log In						
Was an attempt made to cool the samples?		Yes	V	No 🗌	NA 🗆	
4. Were all samples received at a temperature of	>0° C to 6.0°C	Yes	V	No 🗆	NA 🗆	
5. Sample(s) in proper container(s)?		Yes	V	No 🗌		
6. Sufficient sample volume for indicated test(s)?		Yes	V	No 🗌		
7. Are samples (except VOA and ONG) properly p	reserved?	Yes	V	No 🗌		
8. Was preservative added to bottles?		Yes		No 🔽	NA 🗆	
9. Received at least 1 vial with headspace <1/4" for	or AQ VOA?	Yes		No 🔲	NA 🗹	/
10. Were any sample containers received broken?		Yes		No 🔽	# of preserved	
11. Does paperwork match bottle labels?		Yes	V	No 🗆	bottles checked for pH:	
(Note discrepancies on chain of custody)	rata duΩ	Yes	[2]	No 🗆	Adjusted?	12 unless noted)
12. Are matrices correctly identified on Chain of Cu 13. Is it clear what analyses were requested?	islody?		V	No 🗆	/	
14. Were all holding times able to be met?		353 555	V	No 🗆	Checked by:	24/29/30/2
(If no, notify customer for authorization.)					/	2 4/2930/2 JR 4/30/2
Special Handling (if applicable)	NI (A)	1072				
15. Was client notified of all discrepancies with thi	s order?	Yes		No L	NA 🗹	
Person Notified:	Date:	tions Pierra	CONTRACTOR OF THE	AND ADDRESS OF THE PARTY OF THE		
By Whom:	Via: [_ eMa	ail 🗌 F	Phone Fax	☐ In Person	
Regarding: Client Instructions:						
16. Additional remarks:				N-201 24		
17. Cooler Information Cooler No Temp °C Condition Sea	I Intact Seal No	Seal D	ate	Signed By		
1 2.7 Good Not F	Present					

O	hain-	of-CL	Chain-of-Custody Record	Record	Turn-Around Time:		5 day Tien		Ī		Z	VIR	MNO	HALL ENVIRONMENTAL	_
Client:	Client: Wescom	OM ,	WC.		_ Standard		. /		4	MAL	ANALYSIS		ABOR	LABORATORY	>
						0	2524 430		Š	ww.ha	enviro	nment	www.hallenvironmental.com		
Mailing	Mailing Address: スプレ	122	1 STENDER	いたの	7	17 CM		4901 Hawkins NE	awkins	- JN S		nerqu	Albuquerque, NM 87109	60	
		J. J		M	Project #:			Tel. 5(505-345-3975	-3975	Fax		505-345-4107		
Phone #:	# 040 #	12	840-35	3940						۹ -	Analysis		Request		
email or Fax#:	r Fax#:				Project Manager.	100		(0)			[†] OS		(jue		
QAVQC	QA/QC Package:				んだむり	F TESV	なないいかん	N ME	SVVI	CIAII	S '*C		esq∀		
□ Standard	dard		☐ Level 4 (□ Level 4 (Full Validation)	STARY. TA	SHAR. HARVESTER @ WESCOMING	WESCOMINC.COM	OF		00)d ''		/дue		
Accreditation:	tation:	□ Az Cc	□ Az Compliance		Sampler: S	SWAR YA	HRVESTER-	Id / C		170 1	ON	(/	rese		
□ NELAC	AC	□ Other			On Ice:	A Yes	02) N			'EC	/O/	յ) ա		
	EDD (Type)				# of Coolers:	c	-	D(c					iori		
					Cooler Temp(including CF):	(including CF): <	++0=2.+ (D)	1910					iloO		
ţ	<u> </u>	Matrix	Sample Name	a E	Container Type and #	Preservative Tvpe	HEAL NO.	ХЭТ <u>В</u> 8:НЧТ Ч 1808	EDB (I	PAHs AROR	8560 (8560 (9270) IstoT		
4/28	Q	S	1055	0.000	Jar	108	100-	X			X				
_	13:10		5502	0.0.0		_	- 002								-
	13:20		5503	0.0.5'			-063								
	13:8		55 OF	,5.0,0			-004			_					1
	13:35		5055	0.0.0,			-005								
	13:45		5506	19.0-0			1006								7
	13:50		5507	15.0-0			- 007								1
	14:05		8055	2.0'			800 -		+	-	1	4			
	61:41		5509	3.0,			-008		+	_	+				
	14:25		9510	7.0,			- CNO				_	_			
	13:56		55 11	0-0.5'			110-	一 一	1		-				
_	14:43		100g	2.0	,		ī	X			X				
Date:	Time:	Relinquished by:	ed by:		Received by:	Via:	Date Time	Remarks:							
Date:	Time:	Relinquished by:	ed by:		Received by:	Via:	(n)								
4/29/2	S. C.	A.	1		In	1 100nier	4130109.00								
2//	If necessary,	samples sul	bmitted to Hall Env	ironmental may be sub	contracted to other	accredited laboratorie	si Si	possibility. Any s	ub-contra	cted data	will be cle	arly nota	ted on the ana	lytical report.	