Form C-141 Page 3

State of New Mexico Oil Conservation Division

Incident ID	nAPP2228028246
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.

This information must be provided to the appropriate district office no taler than 90 days after the resease discovery date.	
What is the shallowest depth to groundwater beneath the area affected by the release?	>100' (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 ver contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.	tical extents of soil
Characterization Report Checklist: Each of the following items must be included in the report.	

Ch	naracterization Report Checklist: Each of the following items must be included in the report.
	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
	Photographs including date and GIS information
	Topographic/Aerial maps Laboratory data including chain of custody
	Laboratory data including chain or 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.

Form C-141 Page 4

State of New Mexico Oil Conservation Division

Incident ID	nAPP2228028246
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: David Henderson _______ Title: Manager

Signature: Manager _______ Date: 4/10/2023

email: _______ Telephone: ________

OCD Only

Received by: _____ Jocelyn Harimon _______ Date: ________ 04/10/2023

Form C-141 Page 6 State of New Mexico
Oil Conservation Division

Incident ID	nAPP2228028246
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 ite	ms must be included in the closure report.
A scaled site and sampling diagram as described in 19.15.29.11	NMAC
Photographs of the remediated site prior to backfill or photos o must be notified 2 days prior to liner inspection)	f 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 certain may endanger public health or the environment. The acceptance of a should their operations have failed to adequately investigate and reme human health or the environment. In addition, OCD acceptance of a compliance with any other federal, state, or local laws and/or regulati restore, reclaim, and re-vegetate the impacted surface area to the concaccordance with 19.15.29.13 NMAC including notification to the OC Printed Name: David Henderson Tit	ediate contamination that pose a threat to groundwater, surface water, C-141 report does not relieve the operator of responsibility for ons. The responsible party acknowledges they must substantially ditions that existed prior to the release or their final land use in
OCD Only	
Received by:Jocelyn Harimon	Date: 04/10/2023
	f liability should their operations have failed to adequately investigate and ater, human health, or the environment nor does not relieve the responsible regulations.
Closure Approved by: Scott Rodgers	Date: 01/22/2024
Printed Name: Scott Rodgers	Title: Environmental Specialist Adv.

Remediation Summary and Closure Request

Seely Oil Company

EK Central Queen Unit #13

Lea County, New Mexico

Unit "N", Section 7, Township 18 South, Range 34 East

Latitude 32.7558708 North, Longitude -103.6005178 South

NMOCD Reference No. nAPP2228028246

Prepared By:

Jeff Broom		Jeff Williams	
	Hobbs, NM 88241		
	PO Box 1450		
	JBW Solutions LLC		

Table of Contents

Project Information	1.0
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Remediation Activities	.3.0
Restoration and Re-Vegetation Plan	4.0
Closure Request	5.0
Limitations	6.0
Distribution	7.0

Tables, Figures, and Analytical Data

Торо Мар

Depth to Groundwater Data

Excavation Images

Sample Map

Sample Log

Analytical Data

1.0 PROJECT INFORMATION

JBW Solutions LLC (JBW), on behalf of Seely Oil Company, has prepared this Remediation Summary & Soil Closure Request for the release known as the EK Queen Unit #13. Initial C-141 was received by NMOCD on 10/7/2022. This release is Incident # nAPP228028246.

2.0 SITE CHARACTERIZATION

A search of groundwater databases maintained by the New Mexico Office of the State Engineer (NMOSE) was conducted to determine known water resources within a ½ mile radius of the EK Queen Unit #13. Probable groundwater depth was determined using data found on the NMOSE POD Map. A total of 2 wells were located within the ½ mile radius both showing water greater than 100'. Table 1 for groundwater less than 50' were met at depths of 2' and 3'.

3.0 REMEDIATION ACTIVITIES

On February 5 and 6 of 2023 remediation activities commenced at the release site. In accordance with NMOCD regulatory guidelines, impacted soil affected above the NMOCD Closure Criteria and NMOCD Reclamation Standards was excavated and stockpiled on-site, pending transfer to an NMOCD-permitted surface waste facility for disposal. Hard rock was encountered at 12" to 18" throughout the dig site.

On February 9, 2023, a variance request we requested by JBW for Seely Oil Company asking that current depths be accepted due to the hard rock. This variance was denied due to additional information being needed. After the request for variance was denied JBW did request a 90-day extension to allow for time to complete the excavation and complete final sampling of the release area. This request was approved on February 15, 2023. The sidewalls and floors of the excavation were advanced until field tests and field observations suggested BTEX, TPH, and chloride concentrations were below the applicable NMOCD Closure Criteria and NMOCD Reclamation Standards.

A final sampling notification was sent to NMOCD on February 22, 2023, for final sampling on February 24-25, 2023. Representative five- composite confirmation soil samples were collected every 200 square feet from the sidewalls and floor of the excavated area to be submitted for laboratory analysis. Results showed W5 exceeded table one standards. Additional excavation was conducted in this area and another wall sample was taken from this area. This sample was taken to lab for analysis on March 27, 2023. Lab results show this area is meets table one standards.

4.0 RESTORATION and REVEGETATION PLAN

Affected area is being backfilled and will be contoured to achieve erosion control, stability, and preservation of surface water flow to the extent most practical. Affected area will be reseeded with agency and or landowner approved seed mixture during the first favorable growing season following closure of this site.

5.0 SOIL CLOSURE REQUEST

Remediation activities were conducted in accordance with NMOCD regulatory guidelines. Approximately 740 yards of impacted soil was excavated and transported to an NMOCD approved disposal facility. Laboratory results indicate all samples were below table 1 standards for releases less than or equal to 50 feet to groundwater. The excavation was backfilled with clean imported caliche and topsoil.

Seely Oil Company has completed remediation activities in accordance with NMOCD closure criteria and respectfully request closure of nAPP2228028246.

6.0 LIMITATIONS

JBW Solutions LLC has prepared this Remediation Summary and Closure Report to the best of our ability. No other warranty, expressed or implied, is made or intended. JBW notes that the facts and conditions referenced in this report may change over time, and the conclusions and recommendations set forth herein are applicable only to the facts and conditions as described at the time of this report.

This report has been prepared for the benefit of Seely Oil Company. Use of information in this report is prohibited without the consent of JBW and/or Seely Oil Company.

7.0 DISTRIBUTION

Seely Oil Company

815 W. 10th St.

Fort Worth, TX 76102

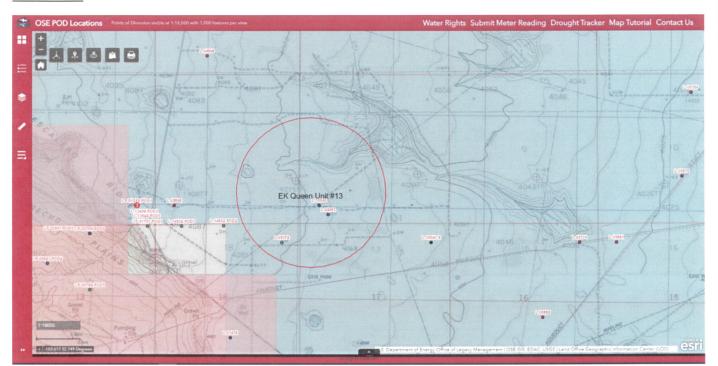
New Mexico Energy, Minerals and Natural Resources Department

Oil Conservation Division, District 2

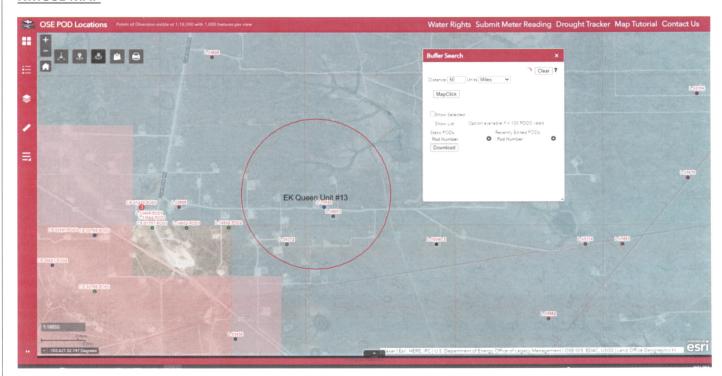
811 S. First Street

Artesia, NM 88210

TOPO MAP



NMOSE MAP





New Mexico Office of the State Engineer

Point of Diversion Summary

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest)

(NAD83 UTM in meters)

Well Tag POD Number

L 10040

Q64 Q16 Q4 Sec Tws Rng

 \mathbf{X}

3 3 08 18S 34E 632170 3625205*

Driller License: 421 **Driller Company:**

GLENN'S WATER WELL SERVICE

Driller Name: CORKY GLENN

Casing Size:

Drill Start Date: 05/19/1994

05/27/1994

Drill Finish Date: PCW Rcv Date:

05/19/1994

Plug Date:

Depth Water:

05/27/1994 Source:

215 feet

Log File Date: Pump Type: SUBMER

6.63

Pipe Discharge Size: Depth Well:

Estimated Yield:

145 feet

Shallow

Water Bearing Stratifications:

Bottom Description Top

210 Sandstone/Gravel/Conglomerate

Casing Perforations:

Top **Bottom** 215

139

145

8676

Meter Make:

Meter Serial Number: Number of Dials:

Meter Number:

Meter Multiplier: Meter Type:

1.0000 Diversion

Unit of Measure:

Barrels 42 gal.

Return Flow Percent: Reading Frequency:

Quarterly

Meter Readings (in Acre-Feet)

Usage Multiplier:

Read Date	Year	Mtr Reading	Flag	Rdr Comment	Mtr Amount Online
01/01/2005	2005	2348124	A	jw	0
04/01/2005	2005	2409479	A	jw	7.908
07/25/2005	2005	2433643	A	jw	3.115
10/27/2005	2005	2440058	A	jw	0.827
01/01/2006	2005	2441077	A	RPT	0.131
04/01/2006	2006	2443693	A	RPT	0.337
07/01/2006	2006	2446574	A	RPT	0.371
10/01/2006	2006	2450362	A	RPT	0.488
10/31/2014	2014	2957552	A	RPT	65.373
04/02/2015	2015	2962180	A	RPT	0.597



New Mexico Office of the State Engineer

Point of Diversion Summary

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest)

(NAD83 UTM in meters)

Well Tag **POD Number** Q64 Q16 Q4 Sec Tws Rng

X

L 04953

4 3 3 08 18S 34E

Drill Start Date: 08/12/1962

632269 3625104*

Driller License: 46

Driller Company:

Driller Name:

ABBOTT BROTHERS COMPANY

MURRELL ABBOTT

Drill Finish Date:

08/13/1962 Plug Date:

Log File Date:

08/23/1962

PCW Rcv Date:

Source:

Shallow **Estimated Yield:**

Pump Type:

Pipe Discharge Size:

200 feet

Casing Size:

Depth Well: 7.00

Depth Water: 150 feet

Water Bearing Stratifications:

Top Bottom Description

150

200 Sandstone/Gravel/Conglomerate

Casing Perforations:

Top Bottom

150 200

The data is furnished by the NMOSE ISC and is accepted by the recipient with the expressed understanding that the OSE ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

4/3/23 8:00 PM

POINT OF DIVERSION SUMMARY

^{*}UTM location was derived from PLSS - see Help

Map ID	Sample Date	Sample ID	Depth	Field Chloride	Lab Chloride	Benzene	Toulene	Ethybenzene	Total Xylenes	Total BTEX	GRO	DRO	EXT DRO	GPS Coordinates
Wall Sampl	les													
W1	2/25/2023	W1	2'	386	192	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	32.758077,
***	2/20/2023	***	-	500	102	10,030	-0.000	-0.000	-0.200	.0.000				-103.590040
W2	2/25/2023	W2	2'	368	560	<0.050	< 0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	32.758074, -103.589675
														32.757953
W3	2/25/2023	W3	2'	373	176	<0.050	<0.050	< 0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	-103.589454
														32.757987
W4	2/25/2023	W4	2'	441	160	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	-103.589734
W5	2/25/2023	W5	2'	447	928	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	
	2/27/2022	14/5	21	425	0.5	.0.050	.0.050	-0.050	-0.150	-0.200	<10.0	<10.0	<10.0	32.757968
	3/27/2023	W5	2'	135	96	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	-103.590069
1116	2/25/2022	1116	21	4.05	40	.0.050	0.050	-0.050	-0.150	-0.200	<10.0	<10.0	<10.0	32.758011
W6	2/25/2023	W6	2'	105	48	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	-103.590216
Bottom Sar	mples													
														32.75794,
B1	2/24/2023	B1 @ 2'	2'	83	32	<0.050	<0.050	< 0.050	<0.150	<0.300	<10.0	<10.0	<10.0	-103.58947
														32.75799,
B2	2/24/2023	B2 @ 2'	2"	143	48	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	-103.58948
											200000			32.75795,
B3	2/24/2023	B3 @ 2'	2'	196	32	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	-103.58951
	- / /								0.450	0.000	100	-100	<10.0	32.75794, 103.58953
B4	2/24/2023	B4 @ 2'	2'	204	96	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	32.75796.
D.F.	2/24/2023	חר פי זי	2'	226	112	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	-103.58952
B5	2/24/2023	B5 @ 2'	2	226	112	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	32.75801,
B6	2/24/2023	B6 @ 2'	2'	138	32	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	-103.58953
D0	2/24/2023	B0 @ Z		130	32	<0.030	V0.030	<0.030	V0.130	X0.300	10.0	10.0	10.0	32.75804,
B7	2/24/2023	B7 @ 2'	2'	168	32	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	-103.58952
67	2/24/2023	B7 W Z		100	32	<0.030	<0.050	<0.030	V0.150	40.500	410.0	410.0	420.0	32.75806,
B8	2/24/2023	B8 @ 3'	3'	203	112	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	-103.58959
- 50	2/2-1/2023	50 6 5		200	***	40.050	40.030	40,030	101250					32.75801,
B9	2/24/2023	B9 @ 2'	2'	138	160	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	-103.58960
- 55	2/24/2023	05 @ 2		130	100	40.050	40.030	40.050	40.150	40.500	420.0	12010		32.75799,
B10	2/24/2023	B10 @ 2'	2'	283	144	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	-103.58963
B10	2/24/2023	B10 @ 2		203	144	<0.030	X0.030	X0.030	V0.150	VO.300	10.0	110.0	420.0	32.75800,
B11	2/24/2023	B11 @ 2'	2'	335	96	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	-103.58969
511	2/24/2023	011 @ 2		333	30	40.050	40.030	40.050	40.250	40.500	120.0	12010	-2010	32.75804,
B12	2/24/2023	B12 @ 2'	2'	333	240	<0.050	<0.050	< 0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	-103.58969
														32.75807,
B13	2/24/2023	B13 @ 2'	2'	471	240	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	-103.58966
														32.75807,
B14	2/24/2023	B14 @ 2'	2'	322	160	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	-103.58971
		200									y 100 to	,		32.75805,
B15	2/24/2023	B15 @ 2'	2'	250	160	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	-103.58973
										.0.000	-100	-100	-100	32.75802,
B16	2/24/2023	B16 @ 2'	2'	181	64	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	-103.58981 32.75803,
D17	2/24/2022	D17 @ 3!	2'	288	272	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	-103.58981
B17	2/24/2023	B17 @ 2'	2	288	2/2	<0.050	<0.050	<0.050	<0.150	KU.300	<10.0	10.0	10.0	32.75806,
B18	2/24/2023	B18 @ 2'	2'	92	32	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	-103.58979
010	2/24/2023	510 W Z		32	32	V0.030	NO.030	30.030	30.130	30.500	10.0	-20.0	-20.0	32.75804,
B19	2/24/2023	B19 @ 2'	2'	105	48	<0.050	<0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	-103.58985
- 40		6- 2			-	-	-							32.75801,
B20	2/24/2023	B20 @ 2'	2'	232	144	<0.050	<0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	-103.58986



March 01, 2023

JEFF BROOM

SEELY OIL COMPANY

815 W. 10TH ST.

FORT WORTH, TX 76102

RE: CENTRAL EK QUEEN UNIT #13

Enclosed are the results of analyses for samples received by the laboratory on 02/27/23 8:22.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab accred certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2 Haloacetic Acids (HAA-5)
Method EPA 524.2 Total Trihalomethanes (TTHM)
Method EPA 524.4 Regulated VOCs (V1, V2, V3)

Celey D. Keine

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

SEELY OIL COMPANY JEFF BROOM 815 W. 10TH ST. FORT WORTH TX, 76102 Fax To:

Received: Reported: 02/27/2023

03/01/2023

Project Name: Project Number: CENTRAL EK QUEEN UNIT #13

Project Location:

NONE GIVEN

CENTRAL EK QUEEN UNIT #13

Sampling Date:

Sampling Type:

Sampling Condition: Sample Received By: 02/24/2023 Soil

Cool & Intact

Tamara Oldaker

Sample ID: B 1 @ 2' (H230896-01)

BTEX 8021B	mg/	/kg	Analyze	d By: ZZZ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/28/2023	ND	2.08	104	2.00	7.28	
Toluene*	<0.050	0.050	02/28/2023	ND	2.00	100	2.00	8.02	
Ethylbenzene*	<0.050	0.050	02/28/2023	ND	2.14	107	2.00	7.73	
Total Xylenes*	<0.150	0.150	02/28/2023	ND	6.50	108	6.00	6.84	
Total BTEX	<0.300	0.300	02/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PIL	124	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
Chloride	32.0	16.0	02/27/2023	ND	416	104	400	3.77	
TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
GRO C6-C10*	<10.0	10.0	02/27/2023	ND	212	106	200	11.2	
DRO >C10-C28*	<10.0	10.0	02/27/2023	ND	201	101	200	14.9	
EXT DRO >C28-C36	<10.0	10.0	02/27/2023	ND					
Surrogate: 1-Chlorooctane	75.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	78.2	% 49.1-14	8						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be lable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager

Page 2 of 46



Analytical Results For:

SEELY OIL COMPANY JEFF BROOM 815 W. 10TH ST. FORT WORTH TX, 76102 Fax To:

Received: Reported: 02/27/2023

Sampling Date: Sampling Type: 02/24/2023

Soil

03/01/2023

Sampling Condition:

Cool & Intact

Project Name: Project Number: CENTRAL EK QUEEN UNIT #13

NONE GIVEN

Sample Received By:

Tamara Oldaker

Project Location:

CENTRAL EK QUEEN UNIT #13

Sample ID: B 2 @ 2' (H230896-02)

BTEX 8021B	mg/	kg	Analyzed By: ZZZ						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/28/2023	ND	2.08	104	2.00	7.28	
Toluene*	<0.050	0.050	02/28/2023	ND	2.00	100	2.00	8.02	
Ethylbenzene*	<0.050	0.050	02/28/2023	ND	2.14	107	2.00	7.73	
Total Xylenes*	<0.150	0.150	02/28/2023	ND	6.50	108	6.00	6.84	
Total BTEX	<0.300	0.300	02/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PIL	120 9	71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/27/2023	ND	416	104	400	3.77	
TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2023	ND	212	106	200	11.2	
DRO >C10-C28*	<10.0	10.0	02/27/2023	ND	201	101	200	14.9	
EXT DRO >C28-C36	<10.0	10.0	02/27/2023	ND					
Surrogate: 1-Chlorooctane	72.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	74.9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager

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Analytical Results For:

SEELY OIL COMPANY JEFF BROOM 815 W. 10TH ST. FORT WORTH TX, 76102 Fax To:

Received:

02/27/2023

Reported: Project Name: 03/01/2023 CENTRAL EK QUEEN UNIT #13

Project Number:

Project Location:

NONE GIVEN

CENTRAL EK QUEEN UNIT #13

Sampling Date:

Sampling Type:

Sampling Condition: Sample Received By: 02/24/2023 Soil

Cool & Intact

Tamara Oldaker

Sample ID: B 3 @ 2' (H230896-03)

BTEX 8021B	mg/	kg	Analyze	d By: ZZZ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/28/2023	ND	2.08	104	2.00	7.28	
Toluene*	<0.050	0.050	02/28/2023	ND	2.00	100	2.00	8.02	
Ethylbenzene*	<0.050	0.050	02/28/2023	ND	2.14	107	2.00	7.73	
Total Xylenes*	<0.150	0.150	02/28/2023	ND	6.50	108	6.00	6.84	
Total BTEX	<0.300	0.300	02/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PIL	121	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/27/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2023	ND	212	106	200	11.2	
DRO >C10-C28*	<10.0	10.0	02/27/2023	ND	201	101	200	14.9	
EXT DRO >C28-C36	<10.0	10.0	02/27/2023	ND					
Surrogate: 1-Chlorooctane	80.4	% 48.2-13	34						
Surrogate: 1-Chlorooctadecane	83.6	% 49.1-14	18						

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Celey D. Keene, Lab Director/Quality Manager

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Analytical Results For:

SEELY OIL COMPANY JEFF BROOM 815 W. 10TH ST. FORT WORTH TX, 76102 Fax To:

Received: Reported: 02/27/2023

Project Name:

BTEX 8021B

Total Xylenes*

Total BTEX

03/01/2023 CENTRAL EK QUEEN UNIT #13

Project Number:

Project Location:

NONE GIVEN

mg/kg

CENTRAL EK QUEEN UNIT #13

0.150

0.300

Sampling Date:

Sampling Type:

% Recovery 102

104

112

116

Sampling Condition: Sample Received By:

6.96

02/24/2023 Soil

Cool & Intact

RPD

9.31 8.00

8.14

8.65

Qualifier

Tamara Oldaker

True Value QC

2.00

2.00

2,00

6.00

Sample ID: B 4 @ 2' (H230896-04)

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS
Benzene*	<0.050	0.050	03/01/2023	ND	2.04
Toluene*	<0.050	0.050	03/01/2023	ND	2.08
Ethylbenzene*	<0.050	0.050	03/01/2023	ND	2.24

Surrogate: 4-Bromofluorobenzene (PIL

125 %

< 0.150

< 0.300

71.5-134

03/01/2023

03/01/2023

Chloride, SM4500Cl-B	mg	mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	02/27/2023	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2023	ND	212	106	200	11.2	
ORO >C10-C28*	<10.0	10.0	02/27/2023	ND	201	101	200	14.9	
EXT DRO >C28-C36	<10.0	10.0	02/27/2023	ND					

Analyzed By: ZZZ

ND

ND

49.1-148

Surrogate: 1-Chlorooctadecane

62.7 %

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Celey D. Keene, Lab Director/Quality Manager

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Analytical Results For:

SEELY OIL COMPANY JEFF BROOM 815 W. 10TH ST. FORT WORTH TX, 76102 Fax To:

Received: Reported: 02/27/2023

03/01/2023

CENTRAL EK QUEEN UNIT #13

Project Location:

Project Name:

Project Number: NONE GIVEN CENTRAL EK QUEEN UNIT #13 Sampling Date:

02/24/2023

Sampling Type:

Soil

Sampling Condition: Sample Received By: Cool & Intact

Tamara Oldaker

Sample ID: B 5 @ 2' (H230896-05)

BTEX 8021B	mg/	kg	Analyze	d By: ZZZ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/01/2023	ND	2.04	102	2.00	9.31	
Toluene*	<0.050	0.050	03/01/2023	ND	2.08	104	2.00	8.00	
Ethylbenzene*	<0.050	0.050	03/01/2023	ND	2.24	112	2.00	8.14	
Total Xylenes*	<0.150	0.150	03/01/2023	ND	6.96	116	6.00	8.65	
Total BTEX	<0.300	0.300	03/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PIL	119 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	02/27/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2023	ND	212	106	200	11.2	
DRO >C10-C28*	<10.0	10.0	02/27/2023	ND	201	101	200	14.9	
EXT DRO >C28-C36	<10.0	10.0	02/27/2023	ND					
Surrogate: 1-Chlorooctane	59.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	61.1	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager

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Analytical Results For:

SEELY OIL COMPANY JEFF BROOM 815 W. 10TH ST. FORT WORTH TX, 76102 Fax To:

Received:

02/27/2023

Sampling Date:

02/24/2023

Reported:

RTFY 8021R

03/01/2023

Sampling Type:

Soil

Project Name: Project Number: CENTRAL EK QUEEN UNIT #13

Sampling Condition:

Cool & Intact

Project Location:

NONE GIVEN

ma/ka

Sample Received By:

Tamara Oldaker

CENTRAL EK QUEEN UNIT #13

Sample ID: B 6 @ 3' (H230896-06)

BTEX 8021B	mg/	kg	Analyze	d By: ZZZ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/01/2023	ND	2.04	102	2.00	9.31	
Toluene*	<0.050	0.050	03/01/2023	ND	2.08	104	2.00	8.00	
Ethylbenzene*	<0.050	0.050	03/01/2023	ND	2.24	112	2.00	8.14	
Total Xylenes*	<0.150	0.150	03/01/2023	ND	6.96	116	6.00	8.65	
Total BTEX	<0.300	0.300	03/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PIL	120	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/27/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2023	ND	212	106	200	11.2	
DRO >C10-C28*	<10.0	10.0	02/27/2023	ND	201	101	200	14.9	
EXT DRO >C28-C36	<10.0	10.0	02/27/2023	ND					
Surrogate: 1-Chlorooctane	62.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	63.9	% 49.1-14	8						

Analyzed By: 777

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Celey L. Keine

Celey D. Keene, Lab Director/Quality Manager

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Analytical Results For:

SEELY OIL COMPANY JEFF BROOM 815 W. 10TH ST. FORT WORTH TX, 76102 Fax To:

Received: Reported:

02/27/2023 03/01/2023

Project Name: CENTRAL EK QUEEN UNIT #13 Project Number:

Project Location:

NONE GIVEN

CENTRAL EK QUEEN UNIT #13

Sampling Date: Sampling Type: 02/24/2023 Soil

Sampling Condition:

Sample Received By:

Cool & Intact

Tamara Oldaker

Sample ID: B 7 @ 3' (H230896-07)

BTEX 8021B	mg	/kg	Analyze	d By: ZZZ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/01/2023	ND	2.04	102	2.00	9.31	
Toluene*	<0.050	0.050	03/01/2023	ND	2.08	104	2.00	8.00	
Ethylbenzene*	<0.050	0.050	03/01/2023	ND	2.24	112	2.00	8.14	
Total Xylenes*	<0.150	0.150	03/01/2023	ND	6.96	116	6.00	8.65	
Total BTEX	<0.300	0.300	03/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PIL	116	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/27/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2023	ND	212	106	200	11.2	
DRO >C10-C28*	<10.0	10.0	02/27/2023	ND	201	101	200	14.9	
EXT DRO >C28-C36	<10.0	10.0	02/27/2023	ND					
Surrogate: 1-Chlorooctane	74.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	76.7	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager

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Analytical Results For:

SEELY OIL COMPANY JEFF BROOM 815 W. 10TH ST. FORT WORTH TX, 76102 Fax To:

Received: Reported: 02/27/2023

03/01/2023 CENTRAL EK QUEEN UNIT #13

Project Name: Project Number: NONE GIVEN

Project Location:

CENTRAL EK QUEEN UNIT #13

Sampling Date:

Sampling Type:

Sampling Condition: Sample Received By: Cool & Intact

Soil

02/24/2023

Tamara Oldaker

Sample ID: B 8 @ 3' (H230896-08)

BTEX 8021B	mg/	/kg	Analyze	d By: ZZZ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/28/2023	ND	1.94	97.0	2.00	3.91	
Toluene*	<0.050	0.050	02/28/2023	ND	1.98	99.2	2.00	4.91	
Ethylbenzene*	<0.050	0.050	02/28/2023	ND	2.14	107	2.00	5.08	
Total Xylenes*	<0.150	0.150	02/28/2023	ND	6.65	111	6.00	5.20	
Total BTEX	<0.300	0.300	02/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PIL	116	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	02/27/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2023	ND	212	106	200	11.2	
DRO >C10-C28*	<10.0	10.0	02/27/2023	ND	201	101	200	14.9	
EXT DRO >C28-C36	<10.0	10.0	02/27/2023	ND					
Surrogate: 1-Chlorooctane	67.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	69.6	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager

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Analytical Results For:

SEELY OIL COMPANY JEFF BROOM 815 W. 10TH ST. FORT WORTH TX, 76102 Fax To:

Received: Reported: 02/27/2023 03/01/2023

Project Name:

CENTRAL EK QUEEN UNIT #13

Project Number:

NONE GIVEN

Project Location:

CENTRAL EK QUEEN UNIT #13

Sampling Date: Sampling Type: 02/24/2023 Soil

Sampling Condition:

Cool & Intact

Sample Received By:

Tamara Oldaker

Sample ID: B 9 @ 2' (H230896-09)

BTEX 8021B	mg	/kg	Analyze	ed By: ZZZ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/28/2023	ND	1.94	97.0	2.00	3.91	
Toluene*	<0.050	0.050	02/28/2023	ND	1.98	99.2	2.00	4.91	
Ethylbenzene*	<0.050	0.050	02/28/2023	ND	2.14	107	2.00	5.08	
Total Xylenes*	<0.150	0.150	02/28/2023	ND	6.65	111	6.00	5.20	
Total BTEX	<0.300	0.300	02/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PIL	111 9	71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	02/27/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2023	ND	212	106	200	11.2	
DRO >C10-C28*	<10.0	10.0	02/27/2023	ND	201	101	200	14.9	
EXT DRO >C28-C36	<10.0	10.0	02/27/2023	ND					
Surrogate: 1-Chlorooctane	63.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	66.5	% 49.1-14	8						

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Celay Theene

Celey D. Keene, Lab Director/Quality Manager

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Analytical Results For:

SEELY OIL COMPANY JEFF BROOM 815 W. 10TH ST. FORT WORTH TX, 76102

Fax To:

Received: 02/27/2023 Reported: 03/01/2023

CENTRAL EK QUEEN UNIT #13

Project Name: CENTRAL EK
Project Number: NONE GIVEN

Project Location: CENTRAL EK QUEEN UNIT #13

Sampling Date: 02/24/2023 Sampling Type: Soil

Sampling Condition: Cool & Intact

Sample Received By: Tamara Oldaker

Sample ID: B 10 @ 2' (H230896-10)

BTEX 8021B	mg/	'kg	Analyze	d By: ZZZ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/28/2023	ND	1.94	97.0	2.00	3.91	
Toluene*	<0.050	0.050	02/28/2023	ND	1.98	99.2	2.00	4.91	
Ethylbenzene*	<0.050	0.050	02/28/2023	ND	2.14	107	2.00	5.08	
Total Xylenes*	<0.150	0.150	02/28/2023	ND	6.65	111	6.00	5.20	
Total BTEX	<0.300	0.300	02/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PIL	115	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	02/27/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2023	ND	212	106	200	11.2	
DRO >C10-C28*	<10.0	10.0	02/28/2023	ND	201	101	200	14.9	
EXT DRO >C28-C36	<10.0	10.0	02/28/2023	ND					
Surrogate: 1-Chlorooctane	70.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	73.9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager

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Analytical Results For:

SEELY OIL COMPANY JEFF BROOM 815 W. 10TH ST. FORT WORTH TX, 76102 Fax To:

Received: Reported: 02/27/2023

03/01/2023 CENTRAL EK QUEEN UNIT #13

74.3 %

49.1-148

Project Name: Project Number: NONE GIVEN

Project Location:

Surrogate: 1-Chlorooctadecane

CENTRAL EK QUEEN UNIT #13

Sampling Date:

Sampling Type:

02/24/2023 Soil

Sampling Condition: Sample Received By: Cool & Intact

Tamara Oldaker

Sample ID: B 11 @ 2' (H230896-11)

BTEX 8021B	mg/	kg	Analyze	d By: ZZZ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/28/2023	ND	1.94	97.0	2.00	3.91	
Toluene*	<0.050	0.050	02/28/2023	ND	1.98	99.2	2.00	4.91	
Ethylbenzene*	<0.050	0.050	02/28/2023	ND	2.14	107	2.00	5.08	
Total Xylenes*	<0.150	0.150	02/28/2023	ND	6.65	111	6.00	5.20	
Total BTEX	<0.300	0.300	02/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PIL	114 9	71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	02/27/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2023	ND	212	106	200	11.2	
DRO >C10-C28*	<10.0	10.0	02/28/2023	ND	201	101	200	14.9	
EXT DRO >C28-C36	<10.0	10.0	02/28/2023	ND					
Surrogate: 1-Chlorooctane	71.6	% 48.2-13	4						

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Celey D. Keene, Lab Director/Quality Manager

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Analytical Results For:

SEELY OIL COMPANY JEFF BROOM 815 W. 10TH ST. FORT WORTH TX, 76102 Fax To:

Received: 02/27/2023 Reported: 03/01/2023

Project Name: CENTRAL EK QUEEN UNIT #13

Project Number: NONE GIVEN

Project Location: CENTRAL EK QUEEN UNIT #13

Sampling Date: 02/24/2023

Sampling Type: Soil
Sampling Condition: Cool & Intact

Sample Received By: Tamara Oldaker

Sample ID: B 12 @ 2' (H230896-12)

BTEX 8021B	mg,	kg	Analyze	d By: ZZZ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/28/2023	ND	1.94	97.0	2.00	3.91	
Toluene*	<0.050	0.050	02/28/2023	ND	1.98	99.2	2.00	4.91	
Ethylbenzene*	<0.050	0.050	02/28/2023	ND	2.14	107	2.00	5.08	
Total Xylenes*	<0.150	0.150	02/28/2023	ND	6.65	111	6.00	5.20	
Total BTEX	<0.300	0.300	02/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PIL	112 9	71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	240	16.0	02/27/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2023	ND	212	106	200	11.2	
DRO >C10-C28*	<10.0	10.0	02/28/2023	ND	201	101	200	14.9	
EXT DRO >C28-C36	<10.0	10.0	02/28/2023	ND					
Surrogate: 1-Chlorooctane	72.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	75.8	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager

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Analytical Results For:

SEELY OIL COMPANY JEFF BROOM 815 W. 10TH ST. FORT WORTH TX, 76102 Fax To:

Received: Reported: 02/27/2023 03/01/2023

Project Name:

CENTRAL EK QUEEN UNIT #13

Project Number:

Surrogate: 1-Chlorooctane

Project Location:

NONE GIVEN

CENTRAL EK QUEEN UNIT #13

Sampling Date:

Sampling Type: Sampling Condition: Sample Received By:

Soil Cool & Intact

Tamara Oldaker

02/24/2023

Sample ID: B 13 @ 2' (H230896-13)

BTEX 8021B	mg/kg		Analyze	d By: ZZZ						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	< 0.050	0.050	02/28/2023	ND	1.94	97.0	2.00	3.91		
Toluene*	< 0.050	0.050	02/28/2023	ND	1.98	99.2	2.00	4.91		
Ethylbenzene*	< 0.050	0.050	02/28/2023	ND	2.14	107	2.00	5.08		
Total Xylenes*	< 0.150	0.150	02/28/2023	ND	6.65	111	6.00	5.20		
Total BTEX	<0.300	0.300	02/28/2023	ND						
Surrogate: 4-Bromofluorobenzene (PIL	110 %	6 71.5-13	4							
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	240	16.0	02/27/2023	ND	416	104	400	0.00		
TPH 8015M	mg/	kg	Analyze	d By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	02/28/2023	ND	212	106	200	11.2		
DRO >C10-C28*	<10.0	10.0	02/28/2023	ND	201	101	200	14.9		

Surrogate: 1-Chlorooctadecane 77.7 % 49.1-148

75.4 %

48.2-134

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Analytical Results For:

SEELY OIL COMPANY JEFF BROOM 815 W. 10TH ST. FORT WORTH TX, 76102 Fax To:

Received: Reported: 02/27/2023 03/01/2023

Project Name: Project Number: CENTRAL EK QUEEN UNIT #13

Project Location:

NONE GIVEN

CENTRAL EK QUEEN UNIT #13

Sampling Date:

Sampling Type:

Sampling Condition: Sample Received By: 02/24/2023 Soil

Cool & Intact

Tamara Oldaker

Sample ID: B 14 @ 2' (H230896-14)

BTEX 8021B	mg	/kg	Analyze	ed By: ZZZ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/28/2023	ND	1.94	97.0	2.00	3.91	
Toluene*	<0.050	0.050	02/28/2023	ND	1.98	99.2	2.00	4.91	
Ethylbenzene*	<0.050	0.050	02/28/2023	ND	2.14	107	2.00	5.08	
Total Xylenes*	< 0.150	0.150	02/28/2023	ND	6.65	111	6.00	5.20	
Total BTEX	<0.300	0.300	02/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PIL	111	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	02/27/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2023	ND	208	104	200	0.725	
DRO >C10-C28*	<10.0	10.0	02/27/2023	ND	168	83.8	200	9.64	
EXT DRO >C28-C36	<10.0	10.0	02/27/2023	ND					
Surrogate: 1-Chlorooctane	78.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	83.2	% 49.1-14	8						

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Analytical Results For:

SEELY OIL COMPANY JEFF BROOM 815 W. 10TH ST. FORT WORTH TX, 76102 Fax To:

Received: Reported: 02/27/2023 03/01/2023

Project Name: Project Number:

CENTRAL EK QUEEN UNIT #13 NONE GIVEN

Project Location:

DTEV 9021D

CENTRAL EK QUEEN UNIT #13

Sampling Date:

02/24/2023 Sampling Type: Soil

Sampling Condition: Sample Received By: Cool & Intact

Tamara Oldaker

Sample ID: B 15 @ 2' (H230896-15)

BTEX 8021B	mg,	kg	Analyze	d By: ZZZ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/28/2023	ND	1.94	97.0	2.00	3.91	
Toluene*	<0.050	0.050	02/28/2023	ND	1.98	99.2	2.00	4.91	
Ethylbenzene*	<0.050	0.050	02/28/2023	ND	2.14	107	2.00	5.08	
Total Xylenes*	<0.150	0.150	02/28/2023	ND	6.65	111	6.00	5.20	
Total BTEX	<0.300	0.300	02/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PIL	114	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	02/27/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2023	ND	208	104	200	0.725	
DRO >C10-C28*	<10.0	10.0	02/27/2023	ND	168	83.8	200	9.64	
EXT DRO >C28-C36	<10.0	10.0	02/27/2023	ND					
Surrogate: 1-Chlorooctane	78.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	82.2	% 49.1-14	8						

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Analytical Results For:

SEELY OIL COMPANY JEFF BROOM 815 W. 10TH ST. FORT WORTH TX, 76102 Fax To:

Received: Reported: 02/27/2023

03/01/2023

Project Name: Project Number: CENTRAL EK QUEEN UNIT #13

Project Location:

NONE GIVEN CENTRAL EK QUEEN UNIT #13 Sampling Date:

Sampling Type:

Sampling Condition: Sample Received By: 02/24/2023 Soil Cool & Intact

Tamara Oldaker

Sample ID: B 16 @ 2' (H230896-16)

	_	_	_	_	_

BTEX 8021B	mg/	kg	Analyze	d By: ZZZ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/28/2023	ND	1.94	97.0	2.00	3.91	
Toluene*	<0.050	0.050	02/28/2023	ND	1.98	99.2	2.00	4.91	
Ethylbenzene*	<0.050	0.050	02/28/2023	ND	2.14	107	2.00	5.08	
Total Xylenes*	< 0.150	0.150	02/28/2023	ND	6.65	111	6.00	5.20	
Total BTEX	<0.300	0.300	02/28/2023	ND					

Surrogate: 4-Rromoflyorobenzene (PIF.

111 0/

715-131

Surrogate. 4-Bromojtuorovenzene (F1L)	111	70 /1.3-13	4						
Chloride, SM4500CI-B	mg/kg		Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/27/2023	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2023	ND	208	104	200	0.725	
DRO >C10-C28*	<10.0	10.0	02/27/2023	ND	168	83.8	200	9.64	
EXT DRO >C28-C36	<10.0	10.0	02/27/2023	ND					
Surrogate: 1-Chlorooctane	78.8	% 48.2-13	4						

Surrogate: 1-Chlorooctadecane

82.7 %

49.1-148

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Analytical Results For:

SEELY OIL COMPANY JEFF BROOM 815 W. 10TH ST. FORT WORTH TX, 76102 Fax To:

Received: Reported:

Project Name:

02/27/2023

03/01/2023

CENTRAL EK QUEEN UNIT #13

Project Number: Project Location: NONE GIVEN

CENTRAL EK QUEEN UNIT #13

Sampling Date:

Sampling Type:

02/24/2023

Soil Sampling Condition:

Cool & Intact

Sample Received By:

Tamara Oldaker

Sample ID: B 17 @ 2' (H230896-17)

BTEX 8021B	mg,	/kg	Analyze	d By: ZZZ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/28/2023	ND	1.94	97.0	2.00	3.91	
Toluene*	<0.050	0.050	02/28/2023	ND	1.98	99.2	2.00	4.91	
Ethylbenzene*	<0.050	0.050	02/28/2023	ND	2.14	107	2.00	5.08	
Total Xylenes*	<0.150	0.150	02/28/2023	ND	6.65	111	6.00	5.20	
Total BTEX	<0.300	0.300	02/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PIL	113	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	272	16.0	02/27/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2023	ND	208	104	200	0.725	
DRO >C10-C28*	<10.0	10.0	02/27/2023	ND	168	83.8	200	9.64	
EXT DRO >C28-C36	<10.0	10.0	02/27/2023	ND					
Surrogate: 1-Chlorooctane	77.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	81.3	% 49.1-14	8						

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Analytical Results For:

SEELY OIL COMPANY JEFF BROOM 815 W. 10TH ST. FORT WORTH TX, 76102 Fax To:

Received: Reported: 02/27/2023 03/01/2023

Project Name:

CENTRAL EK QUEEN UNIT #13

Project Number:

Project Location:

NONE GIVEN

CENTRAL EK QUEEN UNIT #13

Sampling Date:

Sampling Type:

Sampling Condition: Sample Received By:

Cool & Intact

02/24/2023

Soil

Tamara Oldaker

Sample ID: B 18 @ 2' (H230896-18)

BTEX 8021B	mg/	/kg	Analyze	d By: ZZZ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/28/2023	ND	1.94	97.0	2.00	3.91	
Toluene*	<0.050	0.050	02/28/2023	ND	1.98	99.2	2.00	4.91	
Ethylbenzene*	<0.050	0.050	02/28/2023	ND	2.14	107	2.00	5.08	
Total Xylenes*	<0.150	0.150	02/28/2023	ND	6.65	111	6.00	5.20	
Total BTEX	<0.300	0.300	02/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PIL	113 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/27/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2023	ND	208	104	200	0.725	
DRO >C10-C28*	<10.0	10.0	02/27/2023	ND	168	83.8	200	9.64	
EXT DRO >C28-C36	<10.0	10.0	02/27/2023	ND					
Surrogate: 1-Chlorooctane	78.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	82.4	% 49.1-14	8						

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Analytical Results For:

SEELY OIL COMPANY JEFF BROOM 815 W. 10TH ST. FORT WORTH TX, 76102 Fax To:

Received: Reported: 02/27/2023 03/01/2023

Project Name: Project Number: CENTRAL EK QUEEN UNIT #13 NONE GIVEN

Project Location:

Surrogate: 1-Chlorooctadecane

CENTRAL EK QUEEN UNIT #13

Sampling Date:

Sampling Type:

Sampling Condition: Sample Received By: 02/24/2023 Soil

Cool & Intact

Tamara Oldaker

Sample ID: B 19 @ 2' (H230896-19)

BTEX 8021B	mg/	kg	Analyze	d By: ZZZ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
Benzene*	<0.050	0.050	02/28/2023	ND	1.94	97.0	2.00	3.91	
Toluene*	<0.050	0.050	02/28/2023	ND	1.98	99.2	2.00	4.91	
Ethylbenzene*	<0.050	0.050	02/28/2023	ND	2.14	107	2.00	5.08	
Total Xylenes*	<0.150	0.150	02/28/2023	ND	6.65	111	6.00	5.20	
Total BTEX	<0.300	0.300	02/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PIL	113 9	71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/27/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2023	ND	208	104	200	0.725	
DRO >C10-C28*	<10.0	10.0	02/27/2023	ND	168	83.8	200	9.64	
EXT DRO >C28-C36	<10.0	10.0	02/27/2023	ND					
Surrogate: 1-Chlorooctane	77.4	% 48.2-13	4						

81.2 %

49.1-148

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Celey D. Keene, Lab Director/Quality Manager

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Analytical Results For:

SEELY OIL COMPANY JEFF BROOM 815 W. 10TH ST. FORT WORTH TX, 76102 Fax To:

Received: Reported: 02/27/2023 03/01/2023

Project Name:

CENTRAL EK QUEEN UNIT #13 Project Number:

Project Location:

Surrogate: 1-Chlorooctadecane

NONE GIVEN

78.3 %

49.1-148

CENTRAL EK QUEEN UNIT #13

Sampling Date:

Sampling Type:

Sampling Condition:

Sample Received By:

02/24/2023 Soil

Cool & Intact

Tamara Oldaker

Sample ID: B 20 @ 2' (H230896-20)

BTEX 8021B	mg/	kg	Analyze	d By: ZZZ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/28/2023	ND	1.94	97.0	2.00	3.91	
Toluene*	<0.050	0.050	02/28/2023	ND	1.98	99.2	2.00	4.91	
Ethylbenzene*	<0.050	0.050	02/28/2023	ND	2.14	107	2.00	5.08	
Total Xylenes*	<0.150	0.150	02/28/2023	ND	6.65	111	6.00	5.20	
Total BTEX	<0.300	0.300	02/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PIL	110 9	71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	02/27/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2023	ND	208	104	200	0.725	
DRO >C10-C28*	<10.0	10.0	02/27/2023	ND	168	83.8	200	9.64	
EXT DRO >C28-C36	<10.0	10.0	02/27/2023	ND					
Surrogate: 1-Chlorooctane	74.4	2/6 48.2-13	4						

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Celey D. Keene, Lab Director/Quality Manager

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Analytical Results For:

SEELY OIL COMPANY JEFF BROOM 815 W. 10TH ST. FORT WORTH TX, 76102 Fax To:

Received: 02/27/2023 Reported: 03/01/2023

Project Name: CENTRAL EK QUEEN UNIT #13

Project Number: NONE GIVEN

Project Location: CENTRAL EK QUEEN UNIT #13

Sampling Date: 02/24/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: B 21 @ 2' (H230896-21)

BTEX 8021B	mg/	kg	Analyze	d By: ZZZ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/28/2023	ND	1.94	97.0	2.00	3.91	
Toluene*	<0.050	0.050	02/28/2023	ND	1.98	99.2	2.00	4.91	
Ethylbenzene*	<0.050	0.050	02/28/2023	ND	2.14	107	2.00	5.08	
Total Xylenes*	<0.150	0.150	02/28/2023	ND	6.65	111	6.00	5.20	
Total BTEX	<0.300	0.300	02/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PIL	112 9	71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	288	16.0	02/27/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2023	ND	208	104	200	0.725	
DRO >C10-C28*	<10.0	10.0	02/27/2023	ND	168	83.8	200	9.64	
EXT DRO >C28-C36	<10.0	10.0	02/27/2023	ND					
Surrogate: 1-Chlorooctane	75.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	79.9	% 49.1-14	8						

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Analytical Results For:

SEELY OIL COMPANY JEFF BROOM 815 W. 10TH ST. FORT WORTH TX, 76102 Fax To:

Received: Reported: Project Name: 02/27/2023

03/01/2023

CENTRAL EK QUEEN UNIT #13 NONE GIVEN

Project Number: Project Location:

CENTRAL EK QUEEN UNIT #13

Sampling Date:

02/24/2023 Sampling Type: Soil

Sampling Condition: Sample Received By: Cool & Intact

Tamara Oldaker

Sample ID: B 22 @ 2' (H230896-22)

BTEX 8021B	mg	/kg	Analyze	d By: ZZZ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/28/2023	ND	1.94	97.0	2.00	3.91	
Toluene*	<0.050	0.050	02/28/2023	ND	1.98	99.2	2.00	4.91	
Ethylbenzene*	<0.050	0.050	02/28/2023	ND	2.14	107	2.00	5.08	
Total Xylenes*	<0.150	0.150	02/28/2023	ND	6.65	111	6.00	5.20	
Total BTEX	<0.300	0.300	02/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PIL	110	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	02/27/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2023	ND	208	104	200	0.725	
DRO >C10-C28*	<10.0	10.0	02/27/2023	ND	168	83.8	200	9.64	
EXT DRO >C28-C36	<10.0	10.0	02/27/2023	ND					
Surrogate: 1-Chlorooctane	76.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	81.1	% 49.1-14	8						

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Analytical Results For:

SEELY OIL COMPANY JEFF BROOM 815 W. 10TH ST. FORT WORTH TX, 76102 Fax To:

Received:

02/27/2023

Sampling Date:

02/24/2023

Reported:

03/01/2023

Sampling Type:

Soil

Project Name:

CENTRAL EK QUEEN UNIT #13

Sampling Condition:

Cool & Intact

Project Number:

NONE GIVEN

Sample Received By:

Tamara Oldaker

Project Location:

CENTRAL EK QUEEN UNIT #13

Sample ID: B 23 @ 2' (H230896-23)

BTEX 8021B	mg,	kg	Analyze	ed By: ZZZ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/28/2023	ND	1.94	97.0	2.00	3.91	
Toluene*	<0.050	0.050	02/28/2023	ND	1.98	99.2	2.00	4.91	
Ethylbenzene*	<0.050	0.050	02/28/2023	ND	2.14	107	2.00	5.08	
Total Xylenes*	<0.150	0.150	02/28/2023	ND	6.65	111	6.00	5.20	
Total BTEX	<0.300	0.300	02/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PIL	111 9	71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	224	16.0	02/27/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2023	ND	208	104	200	0.725	
DRO >C10-C28*	<10.0	10.0	02/27/2023	ND	168	83.8	200	9.64	
EXT DRO >C28-C36	<10.0	10.0	02/27/2023	ND					
Surrogate: 1-Chlorooctane	75.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	81.0	% 49.1-14	8						

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Analytical Results For:

SEELY OIL COMPANY JEFF BROOM 815 W. 10TH ST. FORT WORTH TX, 76102 Fax To:

Received: Reported: 02/27/2023 03/01/2023

85.5 %

49.1-148

Project Name: Project Number: CENTRAL EK QUEEN UNIT #13

Project Location:

NONE GIVEN CENTRAL EK QUEEN UNIT #13 Sampling Date:

02/24/2023 Soil

Sampling Type: Sampling Condition: Sample Received By:

Cool & Intact

Tamara Oldaker

Sample ID: B 24 @ 2' (H230896-24)

BTEX 8021B	mg	/kg	Analyze	ed By: ZZZ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	< 0.050	0.050	02/28/2023	ND	1.94	97.0	2.00	3.91	
Toluene*	<0.050	0.050	02/28/2023	ND	1.98	99.2	2.00	4.91	
Ethylbenzene*	<0.050	0.050	02/28/2023	ND	2.14	107	2.00	5.08	
Total Xylenes*	<0.150	0.150	02/28/2023	ND	6.65	111	6.00	5.20	
Total BTEX	<0.300	0.300	02/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PIL	109	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	320	16.0	02/27/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2023	ND	208	104	200	0.725	
DRO >C10-C28*	<10.0	10.0	02/27/2023	ND	168	83.8	200	9.64	
EXT DRO >C28-C36	<10.0	10.0	02/27/2023	ND					
Surrogate: 1-Chlorooctane	80.0	% 48.2-13	4						

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Celery Theene

Surrogate: 1-Chlorooctadecane

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Analytical Results For:

SEELY OIL COMPANY JEFF BROOM 815 W. 10TH ST. FORT WORTH TX, 76102 Fax To:

Received: 02/27/2023 Reported: 03/01/2023

Project Name: CENTRAL EK QUEEN UNIT #13

Project Number: NONE GIVEN

Project Location: CENTRAL EK QUEEN UNIT #13

Sampling Date: 02/24/2023 Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: B 25 @ 2' (H230896-25)

BTEX 8021B	mg,	/kg	Analyze	d By: ZZZ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/28/2023	ND	1.94	97.0	2.00	3.91	
Toluene*	<0.050	0.050	02/28/2023	ND	1.98	99.2	2.00	4.91	
Ethylbenzene*	<0.050	0.050	02/28/2023	ND	2.14	107	2.00	5.08	
Total Xylenes*	<0.150	0.150	02/28/2023	ND	6.65	111	6.00	5.20	
Total BTEX	<0.300	0.300	02/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PIL	112	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	288	16.0	02/27/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2023	ND	208	104	200	0.725	
DRO >C10-C28*	<10.0	10.0	02/27/2023	ND	168	83.8	200	9.64	
EXT DRO >C28-C36	<10.0	10.0	02/27/2023	ND					
Surrogate: 1-Chlorooctane	76.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	82.4	% 49.1-14	8						

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Analytical Results For:

SEELY OIL COMPANY JEFF BROOM 815 W. 10TH ST. FORT WORTH TX, 76102 Fax To:

Received: 02/27/2023 Reported: 03/01/2023

Project Name: CENTRAL EK QUEEN UNIT #13

Project Number: NONE GIVEN

Project Location: CENTRAL EK QUEEN UNIT #13

Sampling Date: 02/24/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: B 26 @ 2' (H230896-26)

BTEX 8021B	mg,	/kg	Analyze	d By: ZZZ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/28/2023	ND	1.94	97.0	2.00	3.91	
Toluene*	<0.050	0.050	02/28/2023	ND	1.98	99.2	2.00	4.91	
Ethylbenzene*	<0.050	0.050	02/28/2023	ND	2.14	107	2.00	5.08	
Total Xylenes*	<0.150	0.150	02/28/2023	ND	6.65	111	6.00	5.20	
Total BTEX	<0.300	0.300	02/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PIL	110	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	288	16.0	02/27/2023	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2023	ND	208	104	200	0.725	
DRO >C10-C28*	<10.0	10.0	02/27/2023	ND	168	83.8	200	9.64	
EXT DRO >C28-C36	<10.0	10.0	02/27/2023	ND					
Surrogate: 1-Chlorooctane	83.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	88.8	% 49.1-14	8						

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Celey There

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Analytical Results For:

SEELY OIL COMPANY JEFF BROOM 815 W. 10TH ST. FORT WORTH TX, 76102 Fax To:

Received:

02/27/2023

Sampling Date:

02/24/2023

Reported:

03/01/2023

Sampling Type:

Soil

Project Name:

CENTRAL EK QUEEN UNIT #13

Sampling Condition:

Cool & Intact

Project Number:

NONE GIVEN

82.9 %

49.1-148

Sample Received By:

Tamara Oldaker

Project Location:

Surrogate: 1-Chlorooctadecane

CENTRAL EK QUEEN UNIT #13

Sample ID: B 27 @ 2' (H230896-27)

BTEX 8021B	mg/	kg	Analyze	d By: ZZZ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/28/2023	ND	1.94	97.0	2.00	3.91	
Toluene*	<0.050	0.050	02/28/2023	ND	1.98	99.2	2.00	4.91	
Ethylbenzene*	<0.050	0.050	02/28/2023	ND	2.14	107	2.00	5.08	
Total Xylenes*	<0.150	0.150	02/28/2023	ND	6.65	111	6.00	5.20	
Total BTEX	<0.300	0.300	02/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PIL	110 9	71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	272	16.0	02/27/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2023	ND	208	104	200	0.725	
DRO >C10-C28*	<10.0	10.0	02/27/2023	ND	168	83.8	200	9.64	
EXT DRO >C28-C36	<10.0	10.0	02/27/2023	ND					
Surrogate: 1-Chlorooctane	78.0	% 48.2-13	4						

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Celey D. Keene, Lab Director/Quality Manager

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Analytical Results For:

SEELY OIL COMPANY JEFF BROOM 815 W. 10TH ST. FORT WORTH TX, 76102 Fax To:

Received: Reported: Project Name: 02/27/2023

03/01/2023

CENTRAL EK QUEEN UNIT #13

Project Number:

BTEX 8021B

NONE GIVEN

mg/kg

<10.0

<10.0

77.6 %

83.8 %

Project Location:

CENTRAL EK QUEEN UNIT #13

Sampling Date: Sampling Type:

168

ND

ND

83.8

200

9.64

Sampling Condition: Sample Received By: 02/24/2023 Soil

Cool & Intact

Tamara Oldaker

Sample ID: B 28 @ 2' (H230896-28)

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/28/2023	ND	2.11	106	2.00	11.6	
Toluene*	< 0.050	0.050	02/28/2023	ND	2.08	104	2.00	12.1	
Ethylbenzene*	<0.050	0.050	02/28/2023	ND	2.08	104	2,00	12.6	
Total Xylenes*	<0.150	0.150	02/28/2023	ND	6.45	107	6.00	12.7	
Total BTEX	<0.300	0.300	02/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PIL	102 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	240	16.0	02/27/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2023	ND	208	104	200	0.725	

Analyzed By: JH/

Surrogate: 1-Chlorooctadecane

DRO >C10-C28*

EXT DRO >C28-C36

Surrogate: 1-Chlorooctane

48.2-134

10.0

10.0

49.1-148

02/28/2023

02/28/2023

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Celey D. Keene, Lab Director/Quality Manager

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Analytical Results For:

SEELY OIL COMPANY JEFF BROOM 815 W. 10TH ST. FORT WORTH TX, 76102 Fax To:

Reported: 03/01/2023

Project Name: CENTRAL EK QUEEN UNIT #13

02/27/2023

Project Number: NONE GIVEN

Project Location: CENTRAL EK QUEEN UNIT #13

Sampling Date: 02/24/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: B 29 @ 2' (H230896-29)

Received:

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/28/2023	ND	2.11	106	2.00	11.6	
Toluene*	<0.050	0.050	02/28/2023	ND	2.08	104	2.00	12.1	
Ethylbenzene*	<0.050	0.050	02/28/2023	ND	2.08	104	2.00	12.6	
Total Xylenes*	<0.150	0.150	02/28/2023	ND	6.45	107	6.00	12.7	
Total BTEX	<0.300	0.300	02/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PIL	104	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	208	16.0	02/27/2023	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2023	ND	208	104	200	0.725	
DRO >C10-C28*	<10.0	10.0	02/28/2023	ND	168	83.8	200	9.64	
EXT DRO >C28-C36	<10.0	10.0	02/28/2023	ND					
Surrogate: 1-Chlorooctane	72.8	% 48.2-13	34						
Surrogate: 1-Chlorooctadecane	77.8	% 49.1-14	18						

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Celey D. Keene, Lab Director/Quality Manager

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Analytical Results For:

SEELY OIL COMPANY JEFF BROOM 815 W. 10TH ST. FORT WORTH TX, 76102 Fax To:

Received:

02/27/2023

03/01/2023

Sampling Date: Sampling Type: 02/25/2023

Soil

Reported:

CENTRAL EK QUEEN UNIT #13

Sampling Condition:

Cool & Intact

Project Name:

Project Number:

NONE GIVEN

Sample Received By:

Tamara Oldaker

Project Location:

CENTRAL EK QUEEN UNIT #13

Sample ID: B 30 @ 2' (H230896-30)

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/28/2023	ND	2.11	106	2.00	11.6	
Toluene*	<0.050	0.050	02/28/2023	ND	2.08	104	2.00	12.1	
Ethylbenzene*	<0.050	0.050	02/28/2023	ND	2.08	104	2.00	12.6	
Total Xylenes*	<0.150	0.150	02/28/2023	ND	6.45	107	6.00	12.7	
Total BTEX	<0.300	0.300	02/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PIL	102	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	208	16.0	02/27/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2023	ND	208	104	200	0.725	
DRO >C10-C28*	<10.0	10.0	02/28/2023	ND	168	83.8	200	9.64	
EXT DRO >C28-C36	<10.0	10.0	02/28/2023	ND					
Surrogate: 1-Chlorooctane	81.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	87.2	% 49.1-14	8						

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Analytical Results For:

SEELY OIL COMPANY JEFF BROOM 815 W. 10TH ST. FORT WORTH TX, 76102 Fax To:

Received:

02/27/2023

Reported: Project Name: 03/01/2023 CENTRAL EK QUEEN UNIT #13

Project Number:

NONE GIVEN

Project Location:

CENTRAL EK QUEEN UNIT #13

Sampling Date:

Sampling Type: Sampling Condition:

Sample Received By:

02/25/2023 Soil

Cool & Intact

Tamara Oldaker

Sample ID: B 31 @ 2' (H230896-31)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	< 0.050	0.050	02/28/2023	ND	2.11	106	2.00	11.6	
Toluene*	< 0.050	0.050	02/28/2023	ND	2.08	104	2.00	12.1	
Ethylbenzene*	<0.050	0.050	02/28/2023	ND	2.08	104	2.00	12.6	
Total Xylenes*	<0.150	0.150	02/28/2023	ND	6.45	107	6.00	12.7	
Total BTEX	<0.300	0.300	02/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PIL	99.1	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	02/27/2023	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2023	ND	208	104	200	0.725	
DRO >C10-C28*	<10.0	10.0	02/28/2023	ND	168	83.8	200	9.64	
EXT DRO >C28-C36	<10.0	10.0	02/28/2023	ND					
Surrogate: 1-Chlorooctane	76.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	81.5	% 49.1-14	18						

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Celey D. Keene, Lab Director/Quality Manager

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Analytical Results For:

SEELY OIL COMPANY JEFF BROOM 815 W. 10TH ST. FORT WORTH TX, 76102 Fax To:

Received: 02/27/2023

Reported: 03/01/2023

Project Name: CENTRAL EK QUEEN UNIT #13

Project Number: NONE GIVEN

Project Location: CENTRAL EK QUEEN UNIT #13

Sampling Date: 02/25/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: B 32 @ 2' (H230896-32)

BTEX 8021B	mg/	kg	Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/28/2023	ND	2.11	106	2.00	11.6	
Toluene*	<0.050	0.050	02/28/2023	ND	2.08	104	2.00	12.1	
Ethylbenzene*	<0.050	0.050	02/28/2023	ND	2.08	104	2.00	12.6	
Total Xylenes*	<0.150	0.150	02/28/2023	ND	6.45	107	6.00	12.7	
Total BTEX	<0.300	0.300	02/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PIL	93.0	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	288	16.0	02/27/2023	ND	400	100	400	3.92	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2023	ND	208	104	200	0.725	
DRO >C10-C28*	<10.0	10.0	02/28/2023	ND	168	83.8	200	9.64	
EXT DRO >C28-C36	<10.0	10.0	02/28/2023	ND					
Surrogate: 1-Chlorooctane	78.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	83.1	% 49.1-14	8						

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Analytical Results For:

SEELY OIL COMPANY JEFF BROOM 815 W. 10TH ST. FORT WORTH TX, 76102 Fax To:

Received: Reported:

BTEX 8021B

GRO C6-C10*

DRO >C10-C28*

EXT DRO >C28-C36

02/27/2023

Reported: 03/01/2023
Project Name: CENTRAL EK QUEEN UNIT #13

Project Number: NONE GIVEN

Project Location:

CENTERAL EL

mg/kg

CENTRAL EK QUEEN UNIT #13

Sampling Date:

Sampling Type:

Sampling Condition: Sample Received By: Cool & Intact

02/25/2023

Soil

Tamara Oldaker

Sample ID: B 33 @ 2' (H230896-33)

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/28/2023	ND	2.11	106	2.00	11.6	
Toluene*	<0.050	0.050	02/28/2023	ND	2.08	104	2.00	12.1	
Ethylbenzene*	<0.050	0.050	02/28/2023	ND	2.08	104	2.00	12.6	
Total Xylenes*	<0.150	0.150	02/28/2023	ND	6.45	107	6.00	12.7	
Total BTEX	<0.300	0.300	02/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PIL	94.7	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	416	16.0	02/27/2023	ND	400	100	400	3.92	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier

ND

ND

ND

208

168

104

83.8

200

200

0.725

9.64

02/28/2023

02/28/2023

02/28/2023

Analyzed By: JH/

Surrogate: 1-Chlorooctane 79.9 % 48.2-134
Surrogate: 1-Chlorooctadecane 84.6 % 49.1-148

<10.0

<10.0

<10.0

10.0

10.0

10.0

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Celey D. Keene, Lab Director/Quality Manager

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Analytical Results For:

SEELY OIL COMPANY JEFF BROOM 815 W. 10TH ST. FORT WORTH TX, 76102 Fax To:

Received: Reported: 02/27/2023 03/01/2023 CENTRAL EK QUEEN UNIT #13

Project Name: CE
Project Number: NC

Project Location:

NONE GIVEN

CENTRAL EK QUEEN UNIT #13

Sampling Date:

02/25/2023 Soil

Sampling Type: Sampling Condition:

Cool & Intact

Sample Received By:

Tamara Oldaker

Sample ID: W 1 (H230896-34)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/28/2023	ND	2.11	106	2.00	11.6	
Toluene*	<0.050	0.050	02/28/2023	ND	2.08	104	2.00	12.1	
Ethylbenzene*	<0.050	0.050	02/28/2023	ND	2.08	104	2.00	12.6	
Total Xylenes*	<0.150	0.150	02/28/2023	ND	6.45	107	6.00	12.7	
Total BTEX	<0.300	0.300	02/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PIL	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyze	Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	192	16.0	02/27/2023	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2023	ND	215	107	200	2.08	
DRO >C10-C28*	<10.0	10.0	02/28/2023	ND	214	107	200	3.22	
EXT DRO >C28-C36	<10.0	10.0	02/28/2023	ND					
Surrogate: 1-Chlorooctane	77.2	% 48.2-13	34						
Surrogate: 1-Chlorooctadecane	78.7	% 49.1-14	18						

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Celey D. Keene, Lab Director/Quality Manager

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Analytical Results For:

SEELY OIL COMPANY JEFF BROOM 815 W. 10TH ST. FORT WORTH TX, 76102 Fax To:

Received: Reported: 02/27/2023 03/01/2023

Project Name: Project Number: CENTRAL EK QUEEN UNIT #13 NONE GIVEN

Project Location:

CENTRAL EK QUEEN UNIT #13

Sampling Date:

Sampling Type:

Sampling Condition: Sample Received By: 02/25/2023

Soil Cool & Intact

Tamara Oldaker

Sample ID: W 2 (H230896-35)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/28/2023	ND	2.11	106	2.00	11.6	
Toluene*	<0.050	0.050	02/28/2023	ND	2.08	104	2.00	12.1	
Ethylbenzene*	<0.050	0.050	02/28/2023	ND	2.08	104	2.00	12.6	
Total Xylenes*	<0.150	0.150	02/28/2023	ND	6.45	107	6.00	12.7	
Total BTEX	<0.300	0.300	02/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PIL	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	560	16.0	02/27/2023	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2023	ND	215	107	200	2.08	
DRO >C10-C28*	<10.0	10.0	02/28/2023	ND	214	107	200	3.22	
EXT DRO >C28-C36	<10.0	10.0	02/28/2023	ND					
Surrogate: 1-Chlorooctane	82.2	% 48.2-13	14						
Surrogate: 1-Chlorooctadecane	85.3	% 49.1-14	18						

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Celey Theene

Celey D. Keene, Lab Director/Quality Manager

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Analytical Results For:

SEELY OIL COMPANY JEFF BROOM 815 W. 10TH ST. FORT WORTH TX, 76102 Fax To:

Received: Reported: 02/27/2023 03/01/2023

Project Name: Project Number: CENTRAL EK QUEEN UNIT #13

Project Location:

NONE GIVEN

CENTRAL EK QUEEN UNIT #13

Sampling Date: Sampling Type:

Sampling Condition: Sample Received By: 02/25/2023

Soil Cool & Intact

Tamara Oldaker

Sample ID: W 3 (H230896-36)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/28/2023	ND	2.11	106	2.00	11.6	
Toluene*	<0.050	0.050	02/28/2023	ND	2.08	104	2.00	12.1	
Ethylbenzene*	<0.050	0.050	02/28/2023	ND	2.08	104	2.00	12.6	
Total Xylenes*	<0.150	0.150	02/28/2023	ND	6.45	107	6.00	12.7	
Total BTEX	<0.300	0.300	02/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PIL	97.7	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	02/27/2023	ND	400	100	400	3.92	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2023	ND	215	107	200	2.08	
DRO >C10-C28*	<10.0	10.0	02/28/2023	ND	214	107	200	3.22	
EXT DRO >C28-C36	<10.0	10.0	02/28/2023	ND					
Surrogate: 1-Chlorooctane	75.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	82.9	% 49.1-14	8						

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Analytical Results For:

SEELY OIL COMPANY JEFF BROOM 815 W. 10TH ST. FORT WORTH TX, 76102 Fax To:

Received: 02/27/2023 Reported: 03/01/2023

Project Name: CENTRAL EK QUEEN UNIT #13

Project Number: NONE GIVEN

Project Location: CENTRAL EK QUEEN UNIT #13

Sampling Date: 02/25/2023 Sampling Type: Soil

Sampling Condition: Cool & Intact

Sample Received By: Tamara Oldaker

Sample ID: W 4 (H230896-37)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/28/2023	ND	2.11	106	2.00	11.6	
Toluene*	<0.050	0.050	02/28/2023	ND	2.08	104	2.00	12.1	
Ethylbenzene*	<0.050	0.050	02/28/2023	ND	2.08	104	2.00	12.6	
Total Xylenes*	<0.150	0.150	02/28/2023	ND	6.45	107	6.00	12.7	
Total BTEX	<0.300	0.300	02/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PIL	103 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	02/27/2023	ND	400	100	400	3.92	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2023	ND	215	107	200	2.08	
DRO >C10-C28*	<10.0	10.0	02/28/2023	ND	214	107	200	3.22	
EXT DRO >C28-C36	<10.0	10.0	02/28/2023	ND					
Surrogate: 1-Chlorooctane	83.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	84.3	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager

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Analytical Results For:

SEELY OIL COMPANY JEFF BROOM 815 W. 10TH ST. FORT WORTH TX, 76102 Fax To:

Received: 02/27/2023 Reported: 03/01/2023

CENTRAL EK QUEEN UNIT #13

Project Number: NONE GIVEN

Project Location: CENTRAL EK QUEEN UNIT #13

Sampling Date: 02/25/2023 Sampling Type: Soil

Sampling Condition: Cool & Intact

Sample Received By:

Tamara Oldaker

Sample ID: W 5 (H230896-38)

Project Name:

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/28/2023	ND	2.11	106	2.00	11.6	
Toluene*	<0.050	0.050	02/28/2023	ND	2.08	104	2.00	12.1	
Ethylbenzene*	<0.050	0.050	02/28/2023	ND	2.08	104	2.00	12.6	
Total Xylenes*	<0.150	0.150	02/28/2023	ND	6.45	107	6.00	12.7	
Total BTEX	<0.300	0.300	02/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PIL	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	928	16.0	02/27/2023	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2023	ND	215	107	200	2.08	
DRO >C10-C28*	<10.0	10.0	02/28/2023	ND	214	107	200	3.22	
EXT DRO >C28-C36	<10.0	10.0	02/28/2023	ND					
Surrogate: 1-Chlorooctane	68.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	70.1	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager

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Analytical Results For:

SEELY OIL COMPANY JEFF BROOM 815 W. 10TH ST. FORT WORTH TX, 76102 Fax To:

Received: 02/27/2023 Reported: 03/01/2023

Project Name: CENTRAL EK QUEEN UNIT #13

Project Number: NONE GIVEN

Project Location: CENTRAL EK QUEEN UNIT #13

Sampling Date: 02/25/2023 Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: W 6 (H230896-39)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/28/2023	ND	2.11	106	2.00	11.6	
Toluene*	<0.050	0.050	02/28/2023	ND	2.08	104	2.00	12.1	
Ethylbenzene*	<0.050	0.050	02/28/2023	ND	2.08	104	2.00	12.6	
Total Xylenes*	<0.150	0.150	02/28/2023	ND	6.45	107	6.00	12.7	
Total BTEX	<0.300	0.300	02/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PIL	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/27/2023	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2023	ND	215	107	200	2.08	
DRO >C10-C28*	<10.0	10.0	02/28/2023	ND	214	107	200	3.22	
EXT DRO >C28-C36	<10.0	10.0	02/28/2023	ND					
Surrogate: 1-Chlorooctane	75.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	76.0	% 49.1-14	8						

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Notes and Definitions

QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS

recovery.

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

** Samples not received at proper temperature of 6°C or below.

*** Insufficient time to reach temperature.

Chloride by SM4500Cl-B does not require samples be received at or below 6°C

Samples reported on an as received basis (wet) unless otherwise noted on report

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Sampler - UPS - Bus - Other: Delivered By: (Circle One)

Observed Temp. °C Corrected Temp.

5

CHECKED BY: (Initials)

Turnaround Time:

Standard Rush

Bacteria (only) Sample Condition
Cool Intact Observed Temp.

| Yes Yes | Yes | No Corrected Temp.

Observed Temp. °C Corrected Temp. °C

come I above.

Thermometer ID #113 Correction Factor -0.6°C

REMARKS:

Please

results to:

JBROOM @ JBW SOLUTIONS LLC. COM

6.9

Cool Intact
A Yes A Yes
No No Sample Condition Time:

Received By:

Relinquished By:

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



(575) 393-2326 FAX (575) 393-2476

10	0 000 -000 -000 (0:0) 000 -			
Company Name:	RNAMON DIL COMPANY	2	BILL TO	ANALYSIS REQUEST
Project Manager:	\	,	P.O. #:	
Address: 8/5			Company: Seely Oil Conpany	
2	,	State: 7X Zip: 76/02	Attn: RobyN / DAVED	
Phone #: (817) 332-1377	32-1377 Fax#:		Address: 8/5 NJ, 104 St.	
Project #:	Project Owner: /	mike Feases	City: FORT WARTH	
Project Name: Co	CENTRAL EK QUEEN UNIS #13	UN25 #13	State: 7/ Zip: 76/02	
Project Location: CENTRAL	EMPARE EX QUESN	UNGT #13	Phone #:(8/7) 332-1577	
Sampler Name:	BY WILLIAMS		Fax #:	
٦		MATRIX	PRESERV. SAMPLING	
		ERS	:	
Lab I.D.	Sample I.D.	(G)RAB OR # CONTAINI GROUNDW WASTEWAT SOIL OIL SLUDGE	OTHER: ACID/BASE ICE / COOL OTHER: DATE	EXT.
8	102		1 2/24/23	
2	202	7		
W a	3002'	5 3	_	< < <
4 6	4021	0	_	
585	50 21	0 1	_	
681	0 3'	C /	_	
700	703'	()	1	
8	80) 3'	C	\	
\$ \$	90 2'	0 /		
10 8	1002'	C /	1 2/24/23	
PLEASE NOTE: Liability and Dam analyses. All claims including thos	PLEASE NOTE: Liability and Demages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed whether unless made in writing and secretary or loss of profile incurred by Cardinal within 30 days after composition of the profile of the	ny claim arising whether based in contract deemed waived unless made in writing and subbout limited by business interruntions.	or tort, shall be limited to the amount paid by the client for I received by Cardinal within 30 days after completion of the control of the c	the explicable explicable
affiliates or successors arising out	affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Received By: Received By: Verbal Results Verbal Results	ardinal, regardless of whether such claim is Received By:	is based upon any of the above stated reasons or otherwise	ılt: □ Yes □ No
Demidustion by.	2/27/23		All Results	emailed. Please provi
Relinquished By:		\eceive	11/100	are emailed.

† Cardinal cannot accept verbal changes. Please email changes to celey keene@cardinallabsnm.com

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Sampler - UPS - Bus - Other: Delivered By: (Circle One)

Observed Temp. °C Corrected Temp. °C

Sample Condition
Cool Intact
Yes Yes
No No

CHECKED BY: (Initials)

Turnaround Time:

\$32~/3 Standard Rush

Bacteria (only) Sample Condition
Cool Intact Observed Temp.

| Yes Yes No Corrected Temp.

Corrected Temp. °C Observed Temp. °C

Thermometer ID #113 Correction Factor -0.6°C

Time:

Relinquished By:

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



101 East Marland, Hobbs, NM 88240

	(0/0) 383-2320 FAA (3/3) 383-24/0	-24/0			
Company Name:	Seely OIL COMPANY	A(V6	BILL TO		ANALYSIS REQUEST
Project Manager:	MIKE	Theen	P.O. #:		
Address:	4		Company:		
City:	State:	Zip:	Attn:		
Phone #:	Fax #:		Address:		
Project #:	Project Owner:	ner:	City:		
Project Name:	CENTRAL EX COMEN	UNET #13	State: Zip:		
Project Location:	CEMPAR EX	1 WET A13	Phone #:		
Sampler Name:	AF WILLIAMS		Fax #:		
FOR LAB USE ONLY		MATRIX	PRESERV. SAMPLING	G	
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE	OTHER: ACID/BASE: ICE / COOL OTHER:	CL- BTEX EXT. TPH	
, //	31102	0	2/27/25		
12	120218	0	ENTIL	1	
13	8130 21	C /	2/2/23		
14	BM 0 2'	C	Spile	4 4 7	
5	315 0 2'	C V	2424	1	
16	26 921	0	2/27/2	1 1	
17	3170)21	0	2/2/23		
2	3/8 @ 21	0	20/27/23	9	
19	81902	C /	2/24/2	0	•
20	B2002'	0	21216	1 1 1	
PLEASE NOTE: Liability and analyses. All claims including	Cardi	for any claim arising whether based in contract for any claim arising whether based in contract for any claim arising are for any claim.	ct or tort, shall be limited to the amount paid by th nd received by Cardinal within 30 days after comi	ne client for the placeble of the applicable	, 2 ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° °
service. In no event shall Card affiliates or successors arising	service. In no event shall Cardinal be liable for incidental or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries utilities or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.	rages, including without firritation, business interruptions, inte	, loss of use, or loss of profits incurred by client, it is based upon any of the above stated reasons		
Relinquished By:	Date:	Received by:	Verbe	Verbal result: Lites Lino	O AGGI FIIOIE #.

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REMARKS: 11.015 / SOLUTIONS LLL. LOM

CONTRCT ROSAN FOR PRYMENT



101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

(0.0) 000 2000	070 LWV (010) 020-7410				
Jeur	CHC CAMPANY		BILL TO		ANALYSIS REQUEST
Project Manager: JEFF Onen 1	un / Mus mosel	P.O. #:			
Address:		Company:	ny:		
City:	State: Zip:	Attn:			
Phone #:	Fax #:	Address:	S:		
Project #:	Project Owner:	City:			
Project Name: CENTRAL	EK QUEEN UNIT	,	Zip:		
Project Location: CATTAPL	. EK QUEEN	# #13 Phone #:			
e: JEST R	BUBBAR	Fax #:			
FOR LAB USE ONLY	P.	MATRIX	PRESERV. SAMPLING		
Lab I.D. Sam	Sample I.D. G)RAB OR (C)OMP	GROUNDWATER WASTEWATER SOIL DIL SLUDGE DTHER: ACID/BASE: CE / COOL	DATH	CL — BJEX EXT. TPH	
18210			2/24/23	< /	
20 822 62	C		2/24/23	, <	
824	0		apolo		
D	2	\	alput.		
26 256 0 2	, ,	\	Strake.	/ / /	
100000000000000000000000000000000000000			27772	< < <	
0)	,		5466/2 ·		
PLEASE NOTE: Liability and Damages. Cardinal's liability and	ity and client's exclusive remedy for any claim arisin	g whether based in contract or tort shall be	2/15/23		
analyses. All claims including those for negligence and any other cause whatsoever shall be demed walved unless made in writing and received by Cardinal bell antiquit paid by the client for the service. In no event shall Cardinal be liable for incidental or consequental damages, including welfour dimitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliaties or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is hased upon any of the above and the performance of services hereunder by Cardinal, regardless of whether such claim is hased upon any of the above and the above and the above and the control of t	any other cause whatsoever shall be deemed wake if or consequental damages, including without limita- formance of services hereunder by Cardinal, regian	crasses whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after client for the crasse whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the sepuential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by Citient, its subsidiaries to of services hereunder by Cardinal regardless of whether such claim is based innon award the above services.	immitted to the amburnt paid by the client for the ordinal within 30 days after completion of the a ss of profits incurred by client, its subsidiaries.	ant for the applicable to the applicable bodianes.	
Relinquished By:	Date: 2/27/12 Received By	~		Verbal Result: Yes No A	Add'l Phone #:
Relinquished By:	Time; 822 Date: Received By	ed By:	RÉMÀRKS:	1 6 7	IBM SKUTWS LL. COM
	Time:		_	Cardona	
Delivered By: (Circle One)	Observed Temp. °C 6.3	5	BY:	Turnaround Time: Standard	ly) s
Sampler - UPS - Bus - Other:	Corrected Temp. °C	No No	Thermo	Thermometer ID #113 Correction Factor -0.6°C	Cool Intact Observed Temp. °C
22/01/10 C'C \ 000 \ \ 0.0 \ 0/1/10/2%		полити в 1900 година в пред 1900 година и под 1900 година в 1900 година	THE REAL PROPERTY AND PERSONS ASSESSED.		No Corrected lemp. C

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NC No Corrected Temp. °C

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101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

Company Name:	MILL ON COMPANY RILL TO	
Project Manager: JEA	Sower Mike Tengel P.O. #:	
Address:		
City:	State: Zip: Attn:	
Phone #:	Fax #: Address:	
Project #:	Project Owner: M.K. FUSSE City:	
Project Name: Con	entral EK QUEEN UNIT \$13 State: Zip:	
Project Location:	Phone #:	
Sampler Name: 16	Fax#:	
FOR LAB USE ONLY	MATRIX PRESERV SAMPLING	ING
Lab I.D. H230894	(G)RAB OR (C)OMP # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER: ACID/BASE: CE / COOL OTHER:	CL - BTEX EXT. TPH
-	C ((() ## G V S O O S O O S O O O O O O O O O O O O	
32 8320	5, C 1 5/25	
-		
analyses. All claims including those for negligence a service. In no event shall Cardinal be liable for incide affinists or successors arising out of or related to the Relinquished By:	nd any other cause whatbower thall be deemed waked unless made in writing and received by Cardinal within 30 days after ritial or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by cisi performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated rease. Date: Received By:	by the client for the completion of the applicable conflicted the completion of the applicable conflicted the c
Relinquished By:	Received By:	emailed. Please prov
Delivered By: (Circle One)	tion CHECKED BY:	Kubyn (2) (8/7) 332-1377 for payment Turnarodind Time: Standard T Bacteria (only) Sample Condition
Sampler - UPS - Bus - Other:	Corrected Temp. °C Cool infact (Initials)	Rush (

† Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com

□ Yes □ Yes

Corrected Temp. °C

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101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

	1		- 1	
Jech	EC COMPANY	DILL 10	אוארוטוט מהעטהטו	
Project Manager: 1874 Bru	Brum 1 MILLE MASER	P.O. #:		
Address:		Company:		
City:	State: Zip:	Attn:		
Phone #:	Fax #:	Address:		
Project #:	Project Owner:	City:		_
Project Name: CEMPAL	EK QUEEN UNCT #13	State: Zip:		
Project Location: LEWIRAL	Mast	Phone #:		
Sampler Name: JEFF W		Fax #:		
FOR LAB USE ONLY		PRESERV. SAMPLING	ING	
Lab I.D. Samp	Sample I.D. G)RAB OR (C)OMP CONTAINERS ROUNDWATER VASTEWATER OIL IL LUDGE	THER: CID/BASE: DE / COOL THER:	CL- BTEX EXTITAH	
	# V	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		
36 22	0 1	1 42h		
_	C	V 2115/13		
39 W6	C C	1 2/28/23 1 2/28/23		
analyses. All claims including those for negligence and ar service. In no event shall Cardinal be liable for incidental a ffiliates or successors arising out of or related to the perfu	analyses. All claims including those for negligence and any other cause whistoewer shall be deemed walved unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequental damages, including without imitation, business interruptions, loss of use, or loss of profits incurred by cleint, its subsidiaries, affiliables or successions striking out of or related to the performance of services hereunded by Cardinal, regardless or whether such claim is based upon any of the above stated reasons or otherwise.	ade in writing and received by Cardinal within 30 days after or interruptions, loos of use, or loss of profits incurred by client efter such claim is based upon any of the above stated research.	ompleton of the applicable 1, its subsidiaries, 1, the subsidiaries, 1, the subsidiaries, 1, the subsidiaries and 1, the subsi	
Relinquished By: AFF Brown Relinquished By:	Date: 7/27/23 Received By: Time: 822	Malaka	Verbal Result: Pyes No Add"! Phone #: All Results are emailed. Please provide Email address: Brum D BW Squution Suc. Com	
Delivered By: (Circle One)		(ment.	
Sampler UPS . Bus . Other		(Initials)	Rush	
FORM-000 K 3.3 07/16/22	No D No	1	Correction Factor -0.6°C No Corrected Temp. °C	

† Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com

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March 29, 2023

JEFF BROOM

SEELY OIL COMPANY

815 W. 10TH ST.

FORT WORTH, TX 76102

RE: CENTRAL EK QUEEN UNIT #13

Enclosed are the results of analyses for samples received by the laboratory on 03/24/23 15:29.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab accredited certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2 Haloacetic Acids (HAA-5)
Method EPA 524.2 Total Trihalomethanes (TTHM)
Method EPA 524.4 Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

Celey D. Keine

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

SEELY OIL COMPANY JEFF BROOM 815 W. 10TH ST. FORT WORTH TX, 76102 Fax To:

Received:

03/24/2023

Sampling Date:

03/24/2023

Reported:

03/29/2023

Sampling Type:

Soil

Project Name:

CENTRAL EK QUEEN UNIT #13

Sampling Condition:

** (See Notes)

Project Number:

NONE GIVEN

Sample Received By:

Tamara Oldaker

Project Location:

CENTRAL EK QUEEN UNIT #13

Sample ID: W5 (H231367-01)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/27/2023	ND	1.93	96.7	2.00	1.83	
Toluene*	<0.050	0.050	03/27/2023	ND	1.97	98.3	2.00	0.655	
Ethylbenzene*	<0.050	0.050	03/27/2023	ND	2.00	100	2.00	0.959	
Total Xylenes*	<0.150	0.150	03/27/2023	ND	6.02	100	6.00	1.85	
Total BTEX	<0.300	0.300	03/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PIL	123	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	03/28/2023	ND	432	108	400	3.64	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/27/2023	ND	189	94.3	200	4.26	
DRO >C10-C28*	<10.0	10.0	03/27/2023	ND	182	90.8	200	5.77	
EXT DRO >C28-C36	<10.0	10.0	03/27/2023	ND					
Surrogate: 1-Chlorooctane	75.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	81.7	% 49.1-14	8						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed warved unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Freene

Celey D. Keene, Lab Director/Quality Manager

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ND



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Notes and Definitions

RPD Relative Percent Difference

** Samples not received at proper temperature of 6°C or below.

*** Insufficient time to reach temperature.

Chloride by SM4500Cl-B does not require samples be received at or below 6°C
 Samples reported on an as received basis (wet) unless otherwise noted on report

Analyte NOT DETECTED at or above the reporting limit

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Celegat treena

Celey D. Keene, Lab Director/Quality Manager

Page 3 of 4



FORW-000	Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Relinquished By	PLEASE NOTE: Liability and I analyses. All claims including service. In no event shall Card affiliates or successors arising Relinquished By:			_	H23/367	Lab I.D.	FOR LAB USE ONLY	Sampler Name:	Project Location:	Project Name:	Project #:	Phone #:	City:	Address:	Project Manager:	Company Name:	
OKW-000 K 3.3 07/10/22		300	d Damages. Cardinal's liability and cli rig those for negligence and any other ardinal be liable for incidental or consis- gout of or related to the performano rights.			SM		Sample I.D.		JER Brun)	CENTRAL EK QUEEN UNET #13					FRAS	See 1 21	(575) 393-2326 FAX (575) 393-2476
† Cardinal car	Observed Temp. °C Corrected Temp. °C	55 Da	ent's exclusive remeay for any ent's exclusive remeay for any cause whatsoever shall be dee equential damages, including we e of services hereunder by Carr Date:				(C)PA	AB OR (C)OM	MP			QUEEN UNIT	Project Owner:	Fax #:	State: Zip:		2	Company	X (575) 393-2476
nnot accept verbal o	10, 9 Sample Condition Cool Intact Past 2 Yes No 1 No	Received By:	clastif arising wire tree. Association of the medium within thout limitation, business interruptional, regardless of whether such a Received By:	and the short head in one			# CON GROU WAST SOIL OIL	NTAINERS JNDWATER FEWATER				#13			Ď.				
Cardinal cannot accept verbal changes. Please email changes to celey.keene@c	ndition CHECKED BY: (Initials) Yes	1 (Malaber	PLEASE NOTE: Liability and Damages. Cardinal's liability and client's sociusive retinosty for any seam arrange was present analyses. All claims including those for negligence and any other cause whatsover shall be deemed washed unless made in witting and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, services in no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated resource or the surface of the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or determine.	tract or fort shall be limited to the amount pair		3/24/23		ER: /BASE: COOL	PRESERV	Fax #:	Phone #: 575.665.6708	State: Zip:	City:	Address:	Attn: Left Moon	Company: JEW SULLIVES	P.O. #:	BILL TO	
nges to celey.keene@cardinall	und Time: neter ID #113 n Factor -0.6°C		ilt: Yes	by the client for the		1000 N N N	B	TEX XT.TP			Rock					itiens			
ardinallabsnm.com	Bacteria (only) S Cool Intact Yes Yes NC No	Work Hows LC. Com RESULTS TO: jbrown of SOLKTIONS CONTROL	□ No Add'l Phone #:															ANALYSIS REGUES	
	ample Condition Observed Temp. °C Corrected Temp. °C	it can on buscutions Il. con																	CT

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District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II

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 205697

CONDITIONS

Operator:	OGRID:
SEELY OIL CO	20497
815 W 10th Street	Action Number:
Ft. Worth, TX 76102	205697
	Action Type:
	[C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
scott.rodge	s None	1/22/2024