### Remediation Summary & Closure Request

LH Operating, LLC Skelly 120

Eddy County, New Mexico
Latitude 32.829465 North, Longitude 103.846453 West
Unit Letter "M, Section 14, Township 17 South, Range 31 East
NMOCD Incident # NAPP2208945302

Prepared By:

T Squared Energy Environmental Services 1057 County Road 309 Orange Grove, Tx 78372

Lindsey Nevels

Lindsuy Tevels

Environmental Managing Partner Lindsey@Tsquaredenergy.com



### **Table Of Contents**

### Introduction

**Project Information** 

- 1.0 Background
- 2.0 NMOCD Site Classification
- 3.0 Delineation Activities
- 4.0 Remediation Actions
- 5.0 Closure Request

Estimated Timeline and Remediation Soil Volume Restoration, Reclamation, and Re-Vegetation Limitations Distributions

### **Figures**

Figure 1 – Topographic Map

Figure 2 – OSE Map

Figure 3 - USGS Map

Figure 4 – 61' Soil Bore Map

Figure 5 - Delineation Map

Figure 6 – Excavation Map

### **Tables**

Table 1 -NMOCD Closure & Reclamation Standard

Table 2 - Summary of Soil Sample Laboratory Analytical Results

### **Attachments**

Attachment I – Site Photographs

Attachment II – Depth to Groundwater / drilling log

Attachment III - Field Data

Attachment IV – Laboratory Analytical Reports

Attachment V – NMOCD Form C-141 Remediation Pages



July 12, 2022

New Mexico Energy, Minerals & Natural Resources NMOCD District 2 C/O: Mike Bratcher & Robert Hamlet 1625 N French Drive Hobbs, NM 88240

Bureau Of Land Management C/O: Shelly Tucker 620 E. Green Street Carlsbad, NM 8820

LH Operating, LLC 4809 Cole Ave, Ste 200 Dallas, Tx 79705

RE: Remediation Summary & Closure Request

LH Operating, LLC

Skelly 120

Latitude 32.829465 North, Longitude 103.846453 West

Unit Letter "M," Section 14, Township 17 South, Range 31 East

Eddy County, New Mexico

NMOCD Incident # NAPP2208945302

T Squared Energy Services, on behalf of LH Operating, LLC. submits this *Closure Request* to the New Mexico Oil Conservation Division (NMOCD). This Report provides documentation of detailed sampling and remediation actions to address the Skelly 120 release. This report serves as a condensed update on field activities undertaken at the afore referenced Site.



### **Project Information**

The site is in Unit Letter M (SW/SW) Section 14, Township 17 South, Range 31 East. The spill area measures approximately 300 sq. ft. and is approximately 10 miles west of Maljimar, New Mexico on Federal Land. Site Map included. Latitude 32.829465 North, Longitude 103.846453

### 1.0 Background

On March 12,2022, a release was discovered on active flowline in pasture area. Approximately 0.5 BBLS of crude oil was released with 0 recovered and 0.5bbls of produced water released with 0 recovered.

Previously submitted pages of the NMOCD Form C-141 are available on the NMOCD Imaging System. Remediation pages of the NMOCD Form C-141 are included as Attachment V. Topographic Map, OSE POD Locations Map, USGS Well Locations Map, Soil Bore Location Map, Delineation Map, and Excavation Map are included as Figure 1, Figure 2, Figure 3, Figure 4, Figure 5, and Figure 6 respectively.

### 2.0 NMOCD Site Classification:

A search of the New Mexico Office of the State Engineer (NMOSE) and United States Geological Survey (USGS) groundwater databases was completed to determine the horizontal distance to known water sources within a half-mile radius of the Release Site. Probable groundwater depth was determined using data generated by numeric models based on available water well data and published information.

One USGS well was located near the site with reported depth to water of 271' below surface. However, it does not meet NMOCD criteria for age of data, distance of the data point well from the release point.

Published data shows on January 21, 2010, an investigation soil bore was drilled by use of air driller within a half of mile radius from the Skelly 120 release. The investigation soil bore was advanced to a depth of approximately 61' indicating groundwater is greater than 50'. No moisture or groundwater was encountered during drilling activities. The location of the investigative soil bore is depicted in Figure 4. A drilling log is provided as Attachment II.

Confirmation email concerning groundwater data with EMNRD is provided as Attachment II respectively.

4

Utilizing this information, the NMOCD Closure Criteria for the Site were determined as follows.

Table	21		271'	51'
>100 feet	Chloride***	EPA 300.0 or SM4500 C1 B	20,000 mg/kg	10,000 mg/kg
	TPH (GRO+DRO+MRO)	EPA SW-846 Method 8015M	2,500 mg/kg	2,500 mg/kg
	GRO+DRO	EPA SW-846 Method 8015M	1,000 mg/kg	1,000 mg/kg
	BTEX	EPA SW-846 Method 8021B or 8260B	50 mg/kg	50 mg/kg
	Benzene	EPA SW-846 Method 8021B or 8260B	10 mg/kg	10 mg/kg

<sup>\*</sup> Measured in milligrams per kilogram (mg/kg)

### 3.0 Delineation Activities

On June 13, 2022, T Squared conducted an initial site assessment. During the initial assessment, a series of hand augured soil bores were advanced within the release margins to determine the vertical extent of impacted soil. In addition, sample test trenches were advanced along the inferred edges of the affected area to determine the horizontal extent of contamination. During the advancement of the soil bores and test trenches, soil samples were collected, and field screened for the presence of volatile organic compounds via a photoionization detector (PID) and chloride concentrations utilizing a Hach Quan tab® chloride test kit.

Based on field observations and field test data, T Squared collected (16) sixteen representative soil samples for laboratory analysis.

Delineation soil samples represented by POI, Sp1, SP2, SP3, HZ1, HZ2, HZ3, and HZ4 were submitted to the laboratory for analysis of BTEX, TPH, and chloride. Laboratory analytical results indicated BTEX, TPH or chloride concentrations were below the applicable NMOCD Closure Criteria and/or the NMOCD Reclamation Standard except for (POI- Surf, SP2-Surf), (SP3-Surf), (HZ2-Surf & 1'), (HZ3-1'), (HZ4-Surf), and (HZ4-1') in each of the submitted soil samples.



<sup>†</sup> Table I, Section 19.15.29.12 of the New Mexico Administrative Code (NMAC).

<sup>‡</sup> The NMOCD Reclamation Standard applies only to the top 4' of soil in non-production areas. Section 19.15.29.13 D. (1) NMAC.

 Due to human error transporting samples, SP1 -Surf and SP3-4' where broken during transit. Bottom Hole samples represented by FL 1 and FL 2 was collected in order to achieve full vertical delineation efforts.

A delineation Sample Location Map is provided as Figure 4. A summary of Soil Sample Laboratory Analytical Results is provided as Table 2, and Laboratory Analytical Reports are provided as Attachment IV.

### 4.0 Remediation Activities

In accordance with the NMOCD, impacted soil affected above the NMOCD Closure Criteria and/or NMOCD Reclamation Standard was mechanically excavated and transported to an NMOCD-approved surface waste facility for disposal. The sidewalls of the excavation were advanced until field observations and test results suggested BTEX, TPH and chloride concentrations were below the applicable NMOCD Closure Criteria and/or NMOCD Reclamation Standard.

Area represented by POI, SP1, SP2, SP3 was excavated to approximately 4'bgs. HZ1-HZ4 was excavated approximately 2' outward in each cardinal direction. Bottom hole composite closure samples and composite sidewall samples were collected and sent to a laboratory. Laboratory analytical results indicated BTEX, TPH or chloride concentrations were below the applicable NMOCD Closure Criteria and/or the NMOCD Reclamation Standard the Horizontal extent was defined.

The excavated area measured approximately 30 feet in length, 10 feet in width and 4' in depth. During remediation activities approximately 44 cubic yards of impacted soil were excavated and hauled to an NMOCD approved disposal facility.

Confirmation soil samples represented by FL1-FL3 and SW1-SW4 (five-point composites representing no more than 200 ft of the excavated area) were collected from the floor and sidewalls of excavated area.

A Delineation Sample Map and Excavation Sample Map along with composite closure locations are provided as Figure 5 and Figure 6, respectively. Field data is provided as Attachment III. A Summary of Soil Sample Laboratory Analytical Results is provided as Table 2 and Laboratory Analytical Reports are provided as Attachment IV.



### Restoration, Reclamation, and Re-Vegetation:

Based upon laboratory analytical results from confirmation soil samples, the excavated areas were backfilled with locally sourced clean, non-impacted "like" material placed at or near relative positions. The affected area was contoured and/or compacted to achieve erosion control, stability, and preservation of surface water flow to the extent practicable. Affected areas not on production pads and/or lease roads will be reseeded with an agency and/or landowner-approved seed mixture free of noxious weeds during the first favorable growing season following closure of the site.

### 5.0 Soil Closure request

Remediation activities were conducted in accordance with applicable NMOCD Regulations. Laboratory analytical results from composite confirmation samples indicate concentrations of BTEX, TPH, and chloride are below the NMOCD Closure Criteria. The site has been remediated to meet the standards of Table 1 of 19.15.29.12 NMAC; therefore, T Squared Energy recommends LH Operating, LLC provide copies of this *Remediation Summary and Closure Request* to the appropriate agencies and respectfully requests Closure be granted for the referenced release.

#### **Limitations:**

T Squared Energy has prepared this *Site Assessment and Closure Request to* the best of its ability. No other warranty, expressed or implied, is made or intended. T Squared has examined and relied upon documents referenced in the report and on oral statements made by certain individuals. T Squared has not conducted an independent examination of the facts contained in referenced materials and statements. T Squared has presumed the genuineness of these documents and statements and that the information provided therein is true and accurate. T Squared 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. T Squared has prepared the report in a professional manner, using the degree of skill and care exercised by similar environmental consultants.



This report has been prepared for the benefit of LH Operating. Use of the information contained in this report is prohibited with consent of T Squared and/or LH Operating, LLC.

### **Distribution:**

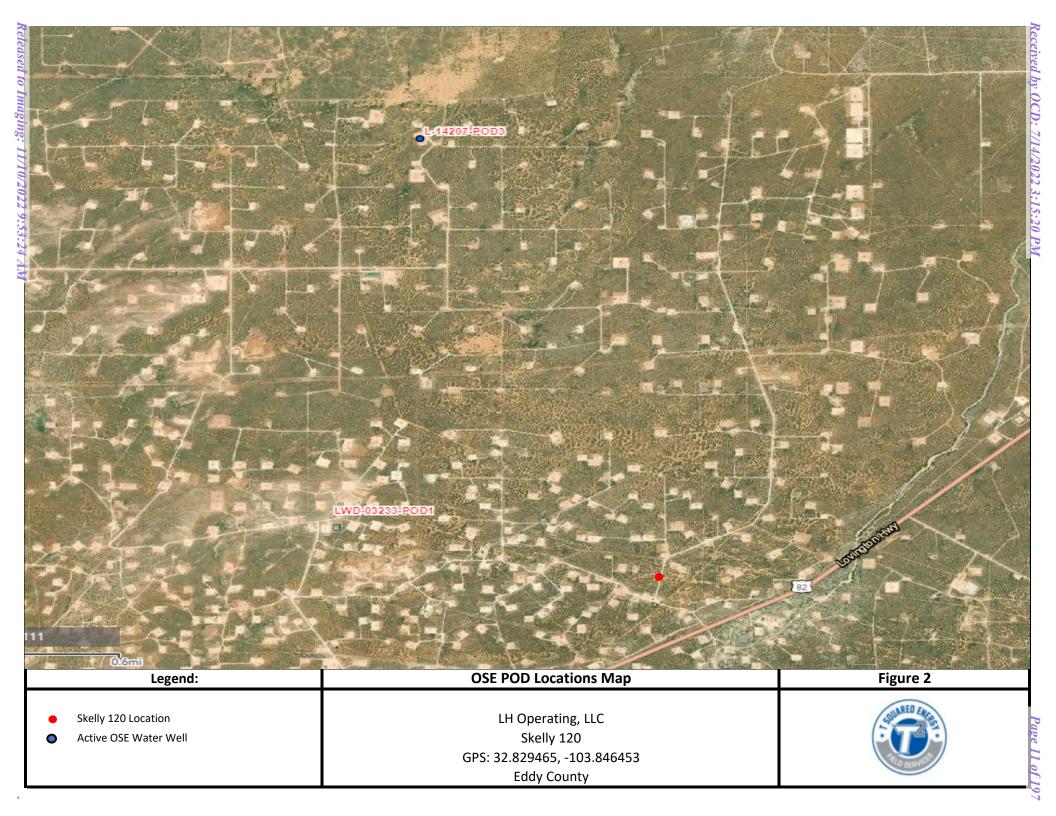
**LH Operating, LLC** 4809 Cole Ave #106 Dallas, TX 75205

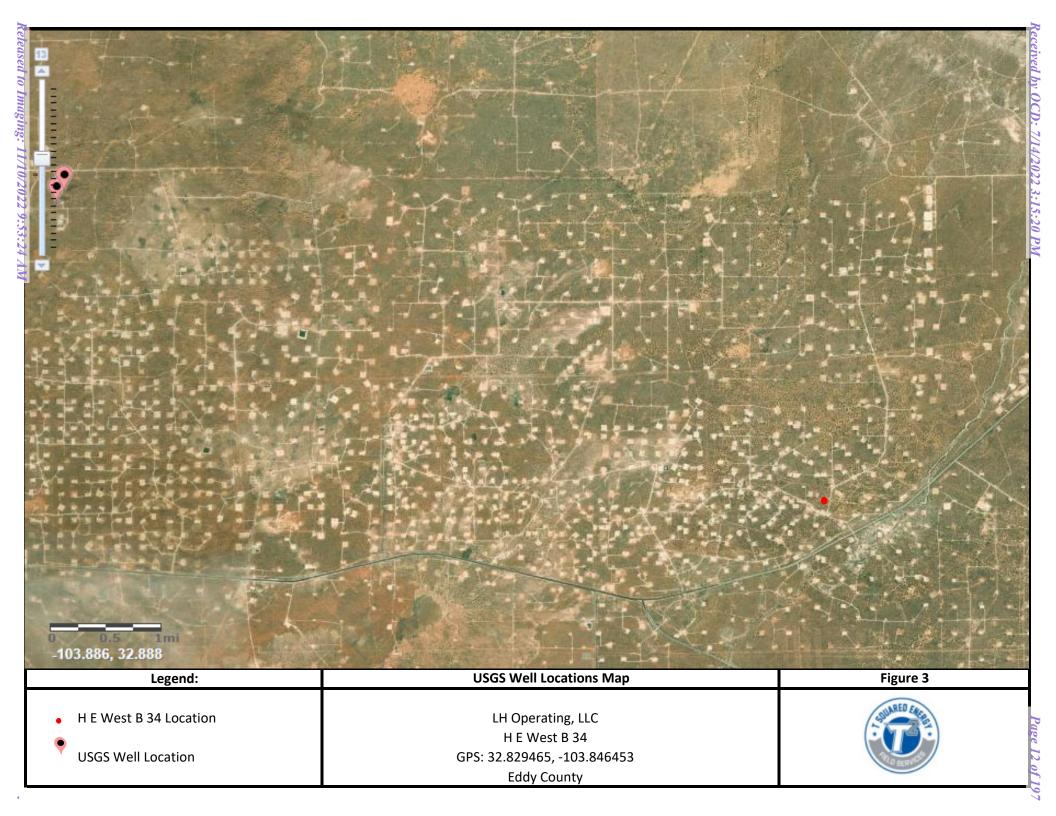
New Mexico Energy, Minerals and Natural Resources Department Oil Conservation Division, District 2 1625 N. French Drive Hobbs, NM 88240

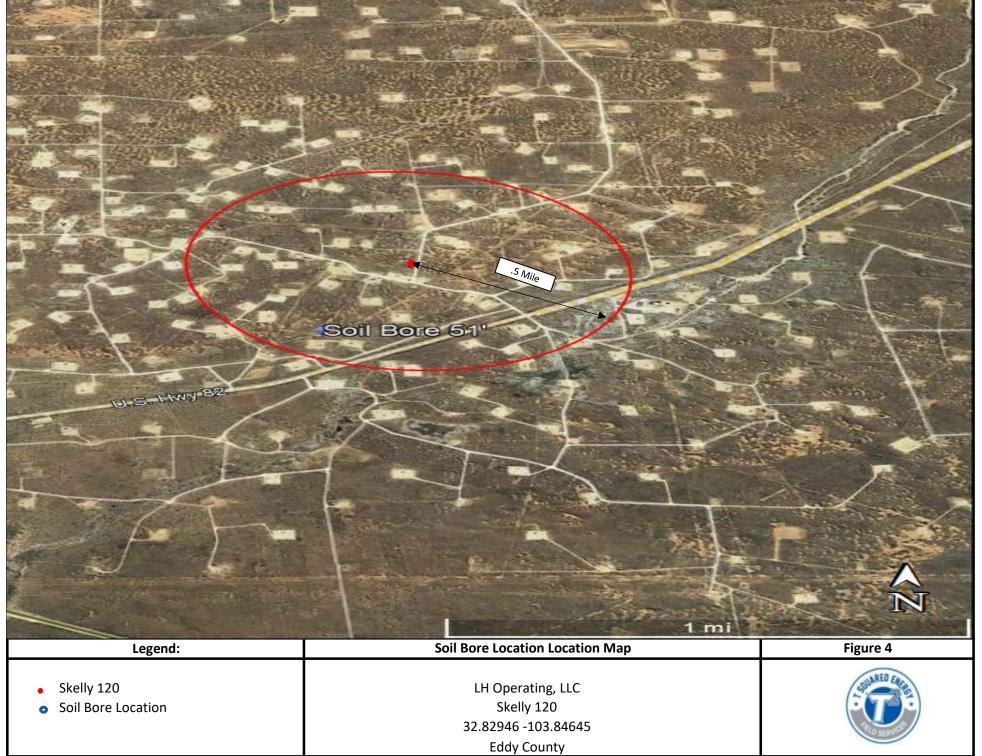
Hobbs Field Office New Mexico State Land Office 2827 North Dal Paso Street Hobbs, NM 88240

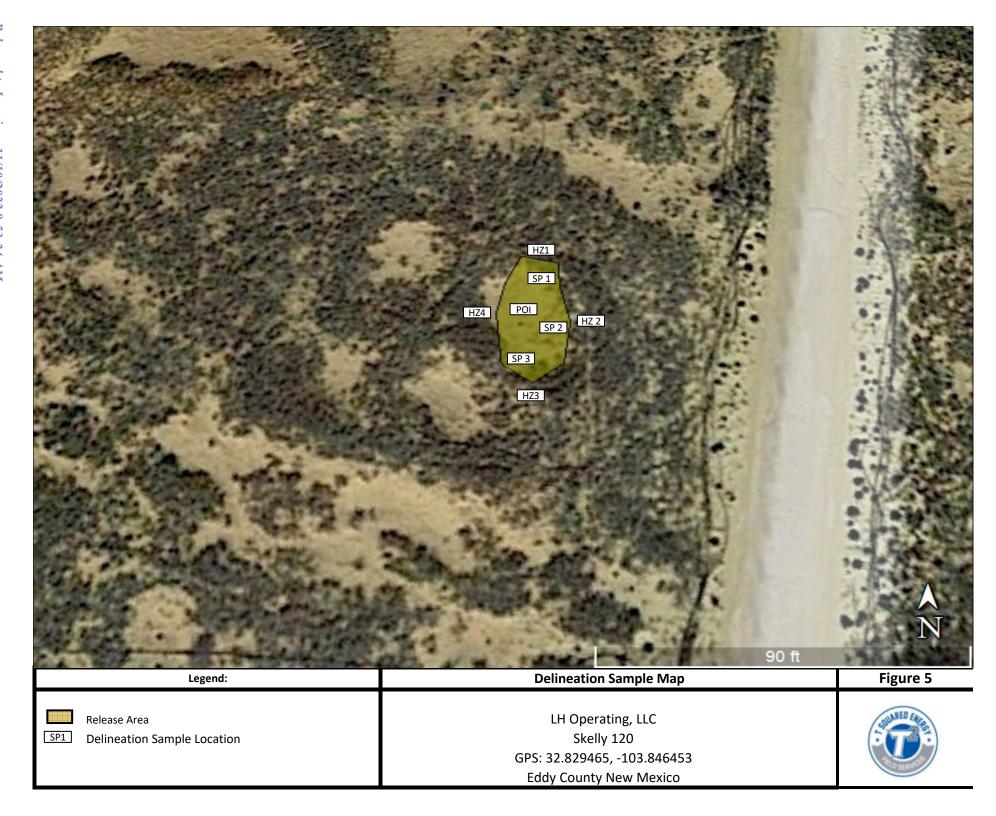


## **Figures**











Legend	Excavation Sample Map	Figure 6
Excavated Area  CFS1 Composite Confirmation Sample Location	LH Operating, LLC Skelly 120 GPS: 32.829465, -103.846453 Eddy County	CHURED EAGE

### Table 2



# TABLE 1 Summary of Soil Sample Laboratory Analytical Results LH Operating Skelly 120

NMOCD Ref. #: NAPP2208945302

Sample ID	Date	Depth (ft)	Soil Status	Benzene (mg/kg)	BTEX (mg/kg)	GRO C <sub>6</sub> -C <sub>10</sub> (mg/kg)	DRO C <sub>10</sub> -C <sub>28</sub> (mg/kg)	GRO + DRO C <sub>6</sub> -C <sub>28</sub> (mg/kg)	ORO C <sub>28</sub> -C <sub>36</sub> (mg/kg)	TPH C <sub>6</sub> -C <sub>36</sub> (mg/kg)	Chloride (mg/kg)
POI	6/13/22	Surf	In-Situ	0.0275	4.28	56	30,700	30,756	23,500	54,256	7,630
POI	6/13/22	4'	In-Situ	ND	4.49	ND	13,500	13,500	6,200	19,700	756
SP1	6/13/22	4'	In-Situ	ND	ND	ND	141	141	168	309	1,230
FL 1	7/6/2022	5'	Excavted	ND	ND	ND	128	128	136	264	152
SP2	6/13/22	Surf	In-Situ	ND	ND	ND	474	474	571	1,045	12,700
JF2	6/13/22	4'	In-Situ	ND	ND	ND	ND	ND	ND	ND	424
SP3	6/13/22	Surf	In-Situ	ND	ND	ND	95	95	148	243	908
FL 2	7/6/2022	4'	Excavated	ND	ND	ND	137	137	167	304	187
FL3	7/6/2022	4'	Excavted	ND	ND	ND	266	266	275	541	475
117.4	6/13/22	Surf	In-Situ	ND	ND	ND	ND	ND	ND	ND	30
HZ 1	6/13/22	1'	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
117.2	6/13/22	Surf	In-Situ	ND	ND	ND	63.2	63.2	65.8	129	658
HZ 2	6/13/22	1'	In-Situ	ND	ND	ND	212	212	204	416	ND
HZ 3	6/13/22	Surf	In-Situ	ND	ND	ND	ND	ND	ND	ND	81
пи з	6/13/22	1'	In-Situ	ND	ND	ND	500	500	396	896	23
117.4	6/13/22	Surf	In-Situ	ND	ND	ND	81.2	81.2	81	162.2	29
HZ 4	6/13/22	1'	In-Situ	ND	ND	ND	57.8	57.8	63.9	121.7	101
	-	-	-								
SW 1	6/23/22		Excavated	ND	ND	ND	37.4	ND	ND	ND	ND
SW 2	6/23/22		Excavated	ND	ND	ND	26.2	ND	ND	ND	ND
SW 3	6/23/22		Excavated	ND	ND	ND	ND	ND	ND	ND	ND
SW 4	6/23/22		Excavated	ND	ND	ND	ND	ND	ND	ND	ND

## Attachment I Site Photographs



### Photographs









# Attachment II Depth to Groundwater



From: Hamlet, Robert, EMNRD < Robert.Hamlet@state.nm.us >

Sent: Wednesday, March 9, 2022 8:20 AM

To: Bratcher, Mike, EMNRD; Lindsey Nevels

Subject: RE: [EXTERNAL] Ground Water Published Data

Lindsey.

Please make sure this is included in your remediation/closure report.

Thank you for the information.

Robert Hamlet • Environmental Specialist - Advanced Environmental Bureau EMNRD - Oil Conservation Division 811 S. First Street | Artesia, NM 88210 575.909.0302 | robert.hamlet@state.nm.us



From: Bratcher, Mike, EMNRD <mike.bratcher@state.nm.us>

Sent: Tuesday, March 8, 2022 3:22 PM

To: Lindsey Nevels 
Co: Hamlet, Robert, EMNRD 
Robert.Hamlet@state.nm.us>
Subject: RE: [EXTERNAL] Ground Water Published Data

Lindsey,

Yes you can use this information to show no groundwater less than 50'. Note Rob Hamlet's email address.

Thanks,

Mike Bratcher ● Incident Supervisor Environmental Bureau EMNRD - Oil Conservation Division 811S. First St. | Artesia, NM 88210 (575) 626-0857 | mike\_bratcher@state.nm.us http://www.emnrd.state.nm.us/OCD/





## **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

O Number Q64 Q16 Q4 Sec Tws Rng

X Y

L 14207 POD1

3 3 2 01 17S 36E

658500 3637679

9

**Driller License:** 1456

**Driller Company:** 

**PCW Rcv Date:** 

WHITE DRILLING COMPANY

**Driller Name:** 

WHITE, JOHN W

10/12/2016 Plu

Drill Start Date: Log File Date: 10/07/2016 12/12/2016 **Drill Finish Date:** 10/12/20

Plug Date: Source:

Shallow

Log File Date.

2/12/2016

Pipe Discharge Size:

**Estimated Yield:** 

Pump Type: Casing Size:

4.00 **Depth Well:** 

240 feet

**Depth Water:** 

100 feet

Water Bearing Stratifications:	Top	Bottom	Description
	60	110	Sandstone/Gravel/Conglomerate
	110	112	Sandstone/Gravel/Conglomerate
	112	117	Sandstone/Gravel/Conglomerate
	140	170	Sandstone/Gravel/Conglomerate
	170	190	Sandstone/Gravel/Conglomerate
	190	200	Sandstone/Gravel/Conglomerate
	200	216	Sandstone/Gravel/Conglomerate
	216	218	Sandstone/Gravel/Conglomerate
	218	226	Sandstone/Gravel/Conglomerate
	226	240	Sandstone/Gravel/Conglomerate
Casing Perforations:	Тор	Bottom	
	90	230	

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.

7/12/22 1:59 PM

POINT OF DIVERSION SUMMARY



## **Point of Diversion Summary**

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

(quarters are smallest to largest)

(NAD83 UTM in meters)

605524

Well Tag POD Number Q64 Q16

LWD 03233 POD1

**Q64 Q16 Q4 Sec Tws Rng**1 4 16 17S 31E

X Y

3633307\*

**Driller License:** 

**Driller Company:** 

**Driller Name:** 

Drill Start Date: Plug Date:
Log File Date: PCW Rcv Date: Source:

Pump Type: Pipe Discharge Size: Estimated Yield: Casing Size: Depth Well: Depth Water:

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.

7/12/22 1:58 PM

POINT OF DIVERSION SUMMARY

<sup>\*</sup>UTM location was derived from PLSS - see Help



## **Water Right Summary**

get image list

WR File Number: L 14207 Subbasin: L Cross Reference: -

Primary Purpose: MON MONITORING WELL

**Primary Status:** PMT PERMIT

Total Acres: Subfile: - Header: -

Total Diversion: 0 Cause/Case: -

Owner: CHEVRON MIDCONTINENT LP

Contact: SCOTT FOORD

#### **Documents on File**

				Sta	itus		From/			
	Trn#	Doc	File/Act	1	2	Transaction Desc.	To	Acres	Diversion	Consumptive
ge imag		EXPL	2018-07-20	PMT	APR	L 14207 POD5-7	T	0	0	
ge imag		EXPL	2018-07-19	PMT	PRC	L 14207 POD8	T	0	0	
ge imag		EXPL	2018-07-19	PMT	PRC	L 14207 POD4	T	0	0	
ge imag		EXPL	2016-09-30	PMT	LOG	L-14207 POD1-3	T	0	0	

### **Current Points of Diversion**

(NAD83 UTM in meters)

			Q							
POD Number	Well Tag	Source	64	Q16	Q4	Sec	Tws Rng	X	Y	Other Location Desc
<u>L 14207 POD1</u>		Shallow	3	3	2	01	17S 36E	658500	3637679 🌍	MW-1 LPU-59
L 14207 POD2		Shallow	2	4	1	01	17S 36E	658222	3637712	LPU-60
<u>L 14207 POD3</u>		Shallow	2	3	3	31	16S 37E	606117	3636977 🌍	LPU-96
<u>L 14207 POD4</u>	NA		4	4	1	01	17S 36E	658239	3637687 🌍	MW-2 (LPU-60)
<u>L 14207 POD5</u>	NA			2	2	01	17S 36E	658596	3638048	MW-14 (WATER PLANT)
<u>L 14207 POD6</u>	NA			1	2	01	17S 36E	658624	3637936	MW-15 (WATER PLANT)
<u>L 14207 POD7</u>	NA			2	2	01	17S 36E	658438	3638022	MW-16 (WATER PLANT)
<u>L 14207 POD8</u>	NA		4	3	2	01	17S 36E	658527	3637655	)

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.

7/12/22 1:59 PM WATER RIGHT SUMMARY



USGS Home Contact USGS Search USGS

### **National Water Information System: Web Interface**

**USGS Water Resources** 

Data Category:		Geographic Area:		
Site Information	~	United States	~	GO

### Click to hideNews Bulletins

- Explore the NEW <u>USGS National Water Dashboard</u> interactive map to access realtime water <u>data</u> from over 13,500 stations nationwide.
- Full News

### USGS 325216103575701 16S.30E.33.42443

Available data for this site SUMMARY OF ALL AVAILABLE DATA > GO

### **Well Site**

### **DESCRIPTION:**

Latitude 32°52'16", Longitude 103°57'57" NAD27 Eddy County, New Mexico , Hydrologic Unit 13060011

Well depth: 385 feet

Land surface altitude: 3,729 feet above NAVD88.

Well completed in "Other aquifers" (N9999OTHER) national aquifer. Well completed in "Santa Rosa Sandstone" (231SNRS) local aquifer

### AVAILABLE DATA:

Data Type	<b>Begin Date</b>	End Date	Count
Field groundwater-level measurements	1986-04-25	1986-04-25	1
Revisions	Unavailable (	site:0) (timese	eries:0)

### **OPERATION:**

Record for this site is maintained by the USGS New Mexico Water Science Center Email questions about this site to <a href="New Mexico Water Science Center Water-Data">New Mexico Water Science Center Water-Data</a> <a href="Inquiries">Inquiries</a>

Questions about sites/data?
Feedback on this web site
Automated retrievals
Help
Data Tips
Explanation of terms
Subscribe for system changes
News

Accessibility FOIA Privacy Policies and Notices

<u>U.S. Department of the Interior</u> | <u>U.S. Geological Survey</u>

Title: NWIS Site Information for USA: Site Inventory URL: https://waterdata.usgs.gov/nwis/inventory?agency\_code=USGS&site\_no=325216103575701

Page Contact Information: <u>New Mexico Water Data Support Team</u>

Page Last Modified: 2022-07-12 16:10:23 EDT

0.28 0.26 caww01





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**National Water Information System: Web Interface** 

**USGS** Water Resources

Data Category:		Geographic Area:		
Groundwater	~	United States	~	GO

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- Full News 🔊

Groundwater levels for the Nation

Important: <u>Next Generation Monitoring Location Page</u>

### Search Results -- 1 sites found

Agency code = usgs

site\_no list =

• 325216103575701

#### Minimum number of levels = 1

Save file of selected sites to local disk for future upload

### USGS 325216103575701 16S.30E.33.42443

Eddy County, New Mexico Latitude 32°52'16", Longitude 103°57'57" NAD27 Land-surface elevation 3,729 feet above NAVD88 The depth of the well is 385 feet below land surface.

This well is completed in the Other aquifers (N9999OTHER) national aquifer.

This well is completed in the Santa Rosa Sandstone (231SNRS) local aquifer.

### **Output formats**

				- a - p a					
d data									
<u>a</u>									
<u>od</u>									
Time	? Water- level date- time accuracy	? Parameter code	Water level, feet below land surface	Water level, feet above specific vertical datum	Referenced vertical datum	? Status	? Method of measurement	? Measuring agency	? Source measu
	D	62610		3365.01	NGVD29	1	:	Z	
	D	62611		3366.56	NAVD88	1	;	Z	
	D	72019	362.44			1		Z	
	d data a od Time	d data a od  ? Water-level date-time accuracy	d data a od  ? Water-level date-time accuracy  D 62610 D 62611	d data  a  od  Time   Parameter code   P	Time Water-level date-time accuracy Parameter code Water level, feet above specific vertical datum  D 62610 3365.01 D 62611 3366.56	d data  a  od  Time Water-level date-time accuracy Parameter code Surface D 62610 Sign 3365.01 NGVD29  D 62611 Sign 3366.56 NAVD88	Time Water-level date-time accuracy Parameter code Water level, feet below land surface Parameter datum Parame	d data  a  od  Time   Vater level date-time accuracy   Parameter code   Pa	d data  a  od  Time    Vater-level date-time accuracy   Parameter code   P

#### Explanation

Section	Code	Description
Water-level date-time accuracy	D	Date is accurate to the Day
Parameter code	62610	Groundwater level above NGVD 1929, feet
Parameter code	62611	Groundwater level above NAVD 1988, feet
Parameter code	72019	Depth to water level, feet below land surface
Referenced vertical datum	NAVD88	North American Vertical Datum of 1988
Referenced vertical datum	NGVD29	National Geodetic Vertical Datum of 1929
Status	1	Static
Method of measurement	Z	Other.
Measuring agency		Not determined

Section	Code	Description
Source of measurement		Not determined
Water-level approval status	Α	Approved for publication Processing and review completed.

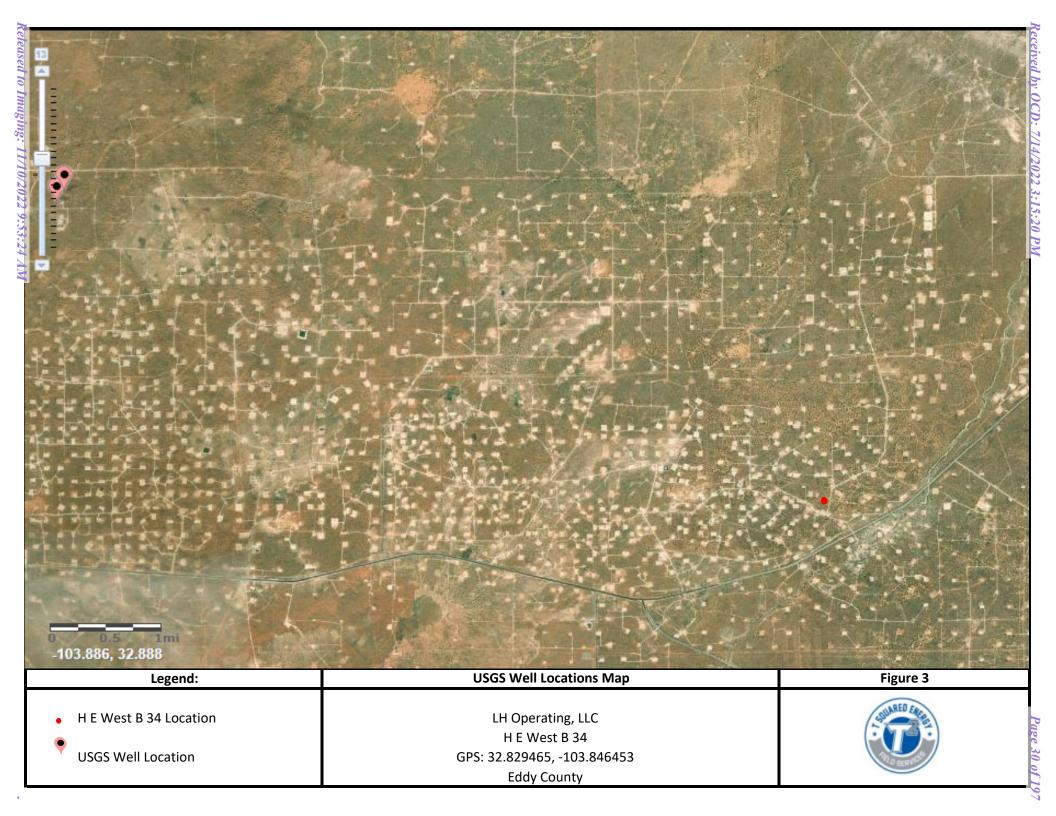
Questions about sites/data? Feedback on this web site Automated retrievals <u>Help</u> **Data Tips** Explanation of terms
Subscribe for system changes <u>News</u>

Accessibility FOIA Privacy Policies and Notices U.S. Department of the Interior | U.S. Geological Survey Title: Groundwater for USA: Water Levels

URL: https://nwis.waterdata.usgs.gov/nwis/gwlevels?

Page Contact Information: <u>USGS Water Data Support Team</u> Page Last Modified: 2022-07-12 16:10:46 EDT 0.39 0.36 nadww01







## **Water Right Summary**

get image list

WR File Number: LWD 03233 Subbasin: RA Cross Reference: LWD-RA-319

Primary Purpose: PLS NON 72-12-1 LIVESTOCK WATERING

Primary Status: DCL DECLARATION

Total Acres: 1 Subfile: - Header: -

Total Diversion: 6 Cause/Case: -

Owner: CHARLES R MARTIN INC
Contact: CHARLES M WARD, VP

**Documents on File** 

Status From/

Trn# Doc File/Act 1 2 Transaction Desc. To Acres Diversion Consumptive

get 696718 DCL 1992-09-28 DCL PRC LWD-RA-319 T 1 6

**Current Points of Diversion** 

(NAD83 UTM in meters)

POD Number Well Tag Source 64Q16Q4Sec Tws Rng X Y Other Location Desc

<u>LWD 03233 POD1</u> 1 4 16 17S 31E 605524 3633307\*

\*An (\*) after northing value indicates UTM location was derived from PLSS - see Help

Q

**Priority Summary** 

Priority Status Acres Diversion Pod Number

12/31/1952 DCL 1 6 <u>LWD 03233 POD1</u>

Place of Use

256 64 Q16 Q4Sec Tws Rng Acres Diversion CU Use Priority Status Other Location Desc

1 4 16 17S 31E 1 6 PLS 12/31/1952 DCL

Source

Acres Diversion CU Use Priority Source Description

1 6 PLS 12/31/1952 SW

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.

7/12/22 1:57 PM WATER RIGHT SUMMARY

# Attachment III Field Data

Xelly Unit 120 32. 826350, -103.8472 Received by OCD: 7/14/2022 3:15:20 PM SurtTPH Sp2- Surf TPH Sp3- Surf (930/22) poisort Z'TPH HU Spl-suf 3, 120 1' TPH 3' TPH 120 2 / 400 27-Surt 2 < 100 TPH 3' < 100 TPH 4 TPH-0 , C100 4 120 lab 4 2100 lab 4 400 1421 - Surf 2100 HZZ- Surf 2100/ 23 - Surf 2100/ 724-Surf 2100 1' 2100 1' 2100 1' 2100 1' 200 d FLI E SW/ SW2 SN3 lab lab las Soil mobile - Soil · Soll 3-1-5021 tale 2' rat of sw/ Hz

# Attachment IV Laboratory Analytical Reports

Report to: Lindsey Nevels







5796 U.S. Hwy 64 Farmington, NM 87401

Phone: (505) 632-1881 Envirotech-inc.com





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Practical Solutions for a Better Tomorrow

### **Analytical Report**

LH Operating

Project Name: Skelly 120

Work Order: E206123

Job Number: 22055-0001

Received: 6/16/2022

Revision: 1

Report Reviewed By:

Walter Hinchman Laboratory Director 6/22/22

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.

Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.

Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.

Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.

Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Envirotech Inc, holds the NM SDWA certification for data reported. (Lab #NM00979)

Date Reported: 6/22/22

Lindsey Nevels 4809 Cole Ave Dallas, TX 75205

Project Name: Skelly 120 Workorder: E206123

Date Received: 6/16/2022 1:12:00PM

Lindsey Nevels,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 6/16/2022 1:12:00PM, under the Project Name: Skelly 120.

The analytical test results summarized in this report with the Project Name: Skelly 120 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman

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## Table of Contents

Title Page	1
Cover Page	2
Table of Contents	3
Sample Summary	4
Sample Data	5
poi - Surf	5
poi - 4'	6
Sp1 - 4'	7
Sp2 - Surf	8
Sp2 - 4'	9
Sp3 - Surf	10
QC Summary Data	11
QC - Volatile Organic Compounds by EPA 8260B	11
QC - Nonhalogenated Organics by EPA 8015D - GRO	12
QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO	13
QC - Anions by EPA 300.0/9056A	14
Definitions and Notes	15
Chain of Custody etc.	16

## Sample Summary

LH Operating	Project Name:	Skelly 120	Donoutodi
4809 Cole Ave	Project Number:	22055-0001	Reported:
Dallas TX, 75205	Project Manager:	Lindsey Nevels	06/22/22 16:22

Client Sample ID	Lab Sample ID Mat	rix Sampled	Received	Container
poi - Surf	E206123-01A So	il 06/13/22	06/16/22	Glass Jar, 4 oz.
poi - 4'	E206123-02A So	il 06/13/22	06/16/22	Glass Jar, 4 oz.
Sp1 - 4'	E206123-03A So	il 06/13/22	06/16/22	Glass Jar, 4 oz.
Sp2 - Surf	E206123-04A So	il 06/13/22	06/16/22	Glass Jar, 4 oz.
Sp2 - 4'	E206123-05A So	il 06/13/22	06/16/22	Glass Jar, 4 oz.
Sp3 - Surf	E206123-06A So	il 06/13/22	06/16/22	Glass Jar, 4 oz.



LH Operating	Project Name:	Skelly 120	
4809 Cole Ave	Project Number:	22055-0001	Reported:
Dallas TX, 75205	Project Manager:	Lindsey Nevels	6/22/2022 4:22:47PM

poi - Surf E206123-01

Reporting						
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analy	st: IY		Batch: 2226021
Benzene	0.0275	0.0250	1	06/20/22	06/21/22	
Ethylbenzene	1.38	0.0250	1	06/20/22	06/21/22	
Toluene	0.710	0.0250	1	06/20/22	06/21/22	
o-Xylene	1.31	0.0250	1	06/20/22	06/21/22	
p,m-Xylene	2.97	0.0500	1	06/20/22	06/21/22	
Total Xylenes	4.28	0.0250	1	06/20/22	06/21/22	
Surrogate: Bromofluorobenzene	·	101 %	70-130	06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130	06/20/22	06/21/22	
Surrogate: Toluene-d8		99.8 %	70-130	06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	st: IY		Batch: 2226021
Gasoline Range Organics (C6-C10)	56.0	20.0	1	06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		101 %	70-130	06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130	06/20/22	06/21/22	
Surrogate: Toluene-d8		99.8 %	70-130	06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	st: JL		Batch: 2226019
Diesel Range Organics (C10-C28)	30700	2500	100	06/20/22	06/21/22	
Oil Range Organics (C28-C36)	23500	5000	100	06/20/22	06/21/22	
Surrogate: n-Nonane		135 %	50-200	06/20/22	06/21/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	st: KL		Batch: 2226025
Chloride	7630	200	10	06/20/22	06/20/22	·



LH Operating	Project Name:	Skelly 120	
4809 Cole Ave	Project Number:	22055-0001	Reported:
Dallas TX, 75205	Project Manager:	Lindsey Nevels	6/22/2022 4:22:47PM

poi - 4' E206123-02

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analys	st: IY		Batch: 2226021
Benzene	ND	0.500	20	06/20/22	06/21/22	
Ethylbenzene	1.10	0.500	20	06/20/22	06/21/22	
Toluene	ND	0.500	20	06/20/22	06/21/22	
o-Xylene	1.68	0.500	20	06/20/22	06/21/22	
p,m-Xylene	2.81	1.00	20	06/20/22	06/21/22	
Total Xylenes	4.49	0.500	20	06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		106 %	70-130	06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		105 %	70-130	06/20/22	06/21/22	
Surrogate: Toluene-d8		93.7 %	70-130	06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	st: IY		Batch: 2226021
Gasoline Range Organics (C6-C10)	ND	400	20	06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		106 %	70-130	06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		105 %	70-130	06/20/22	06/21/22	
Surrogate: Toluene-d8		93.7 %	70-130	06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	st: JL		Batch: 2226019
Diesel Range Organics (C10-C28)	13500	2500	100	06/20/22	06/21/22	
Oil Range Organics (C28-C36)	6200	5000	100	06/20/22	06/21/22	
Surrogate: n-Nonane		184 %	50-200	06/20/22	06/21/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	st: KL		Batch: 2226025

LH Operating	Project Name:	Skelly 120	
4809 Cole Ave	Project Number:	22055-0001	Reported:
Dallas TX, 75205	Project Manager:	Lindsey Nevels	6/22/2022 4:22:47PM

### Sp1 - 4' E206123-03

Analyte	Result	Reporting Limit		ıtion	Prepared	Analyzed	Notes
·				Analyst:			Batch: 2226021
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Anaryst.			Batch: 2220021
Benzene	ND	0.0250		1	06/20/22	06/21/22	
Ethylbenzene	ND	0.0250		1	06/20/22	06/21/22	
Toluene	ND	0.0250	į	1	06/20/22	06/21/22	
o-Xylene	ND	0.0250		1	06/20/22	06/21/22	
p,m-Xylene	ND	0.0500		1	06/20/22	06/21/22	
Total Xylenes	ND	0.0250	į	1	06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		103 %	70-130		06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		106 %	70-130		06/20/22	06/21/22	
Surrogate: Toluene-d8		95.1 %	70-130		06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2226021
Gasoline Range Organics (C6-C10)	ND	20.0		1	06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		103 %	70-130		06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		106 %	70-130		06/20/22	06/21/22	
Surrogate: Toluene-d8		95.1 %	70-130		06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	JL		Batch: 2226019
Diesel Range Organics (C10-C28)	141	25.0		1	06/20/22	06/21/22	
Oil Range Organics (C28-C36)	168	50.0		1	06/20/22	06/21/22	
Surrogate: n-Nonane		104 %	50-200		06/20/22	06/21/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	KL		Batch: 2226025
Chloride	1230	20.0		1	06/20/22	06/20/22	_

LH Operating	Project Name:	Skelly 120	
4809 Cole Ave	Project Number:	22055-0001	Reported:
Dallas TX, 75205	Project Manager:	Lindsey Nevels	6/22/2022 4:22:47PM

#### Sp2 - Surf E206123-04

D 1						
Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
mg/kg	mg/kg	1	Analyst:	IY		Batch: 2226021
ND	0.0250	1		06/20/22	06/21/22	
ND	0.0250	1		06/20/22	06/21/22	
ND	0.0250	1		06/20/22	06/21/22	
ND	0.0250	1		06/20/22	06/21/22	
ND	0.0500	1		06/20/22	06/21/22	
ND	0.0250	1	l	06/20/22	06/21/22	
	99.2 %	70-130		06/20/22	06/21/22	
	105 %	70-130		06/20/22	06/21/22	
	93.7 %	70-130		06/20/22	06/21/22	
mg/kg	mg/kg	1	Analyst:	IY		Batch: 2226021
ND	20.0	1		06/20/22	06/21/22	
	99.2 %	70-130		06/20/22	06/21/22	
	105 %	70-130		06/20/22	06/21/22	
	93.7 %	70-130		06/20/22	06/21/22	
mg/kg	mg/kg	1	Analyst:	JL		Batch: 2226019
474	125	5	5	06/20/22	06/21/22	
571	250	5	;	06/20/22	06/21/22	
	118 %	50-200		06/20/22	06/21/22	
mg/kg	mg/kg	1	Analyst:	KL		Batch: 2226025
12700	400	20	0	06/20/22	06/20/22	
	ND THE STATE OF T	Result         Limit           mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           ND         0.0250           MD         0.0250           MD         99.2 %           105 %         93.7 %           mg/kg         mg/kg           MD         20.0           99.2 %         105 %           93.7 %         93.7 %           mg/kg         mg/kg           474         125           571         250           118 %         mg/kg	mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           ND         0.0250           105 %         70-130           105 %         70-130           93.7 %         70-130           105 %         70-130           105 %         70-130           93.7 %         70-130           mg/kg         mg/kg           474         125           571         250           mg/kg         mg/kg	Result         Limit         Dilution           mg/kg         mg/kg         Analyst:           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0500         1           ND         0.0250         1           ND         0.0250         1           99.2 %         70-130           93.7 %         70-130           mg/kg         mg/kg         Analyst:           ND         20.0         1           99.2 %         70-130         1           mg/kg         mg/kg         Analyst:           474         125         5           571         250         5           118 %         50-200           mg/kg         Analyst:	Result         Limit         Dilution         Prepared           mg/kg         mg/kg         Analyst: IY           ND         0.0250         1         06/20/22           ND         0.0250         1         06/20/22           ND         0.0250         1         06/20/22           ND         0.0250         1         06/20/22           ND         0.0500         1         06/20/22           ND         0.0250         1         06/20/22           ND         0.0250         1         06/20/22           105 %         70-130         06/20/22           93.7 %         70-130         06/20/22           mg/kg         mg/kg         Analyst: IY           ND         20.0         1         06/20/22           99.2 %         70-130         06/20/22           99.2 %         70-130         06/20/22           105 %         70-130         06/20/22           93.7 %         70-130         06/20/22           mg/kg         mg/kg         Analyst: JL           474         125         5         06/20/22           571         250         5         06/20/22	Result         Limit         Dilution         Prepared         Analyzed           mg/kg         mg/kg         Analyst: IY           ND         0.0250         1         06/20/22         06/21/22           ND         0.0500         1         06/20/22         06/21/22           ND         0.0250         1         06/20/22         06/21/22           ND         0.0250         1         06/20/22         06/21/22           ND         0.0250         1         06/20/22         06/21/22           105 %         70-130         06/20/22         06/21/22           93.7 %         70-130         06/20/22         06/21/22           mg/kg         mg/kg         Analyst: IY           ND         20.0         1         06/20/22         06/21/22           105 %         70-130         06/20/22         06/21/22           93.7 %         70-130         06/20/22         06/21/22           mg/kg



LH Operating	Project Name:	Skelly 120	
4809 Cole Ave	Project Number:	22055-0001	Reported:
Dallas TX, 75205	Project Manager:	Lindsey Nevels	6/22/2022 4:22:47PM

Sp2 - 4' E206123-05

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	Analyst: IY	-		Batch: 2226021
Benzene	ND	0.0250	1		06/20/22	06/21/22	
Ethylbenzene	ND	0.0250	1		06/20/22	06/21/22	
Toluene	ND	0.0250	1		06/20/22	06/21/22	
o-Xylene	ND	0.0250	1		06/20/22	06/21/22	
p,m-Xylene	ND	0.0500	1		06/20/22	06/21/22	
Total Xylenes	ND	0.0250	1		06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		99.5 %	70-130		06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		107 %	70-130		06/20/22	06/21/22	
Surrogate: Toluene-d8		96.3 %	70-130		06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	Analyst: IY	•		Batch: 2226021
Gasoline Range Organics (C6-C10)	ND	20.0	1		06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		99.5 %	70-130		06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		107 %	70-130		06/20/22	06/21/22	
Surrogate: Toluene-d8		96.3 %	70-130		06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: JL	,		Batch: 2226019
Diesel Range Organics (C10-C28)	ND	25.0	1		06/20/22	06/21/22	
Oil Range Organics (C28-C36)	ND	50.0	1		06/20/22	06/21/22	
Surrogate: n-Nonane		85.9 %	50-200		06/20/22	06/21/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: Kl	L		Batch: 2226025
Chloride	424	20.0	1		06/20/22	06/20/22	

LH Operating	Project Name:	Skelly 120	
4809 Cole Ave	Project Number:	22055-0001	Reported:
Dallas TX, 75205	Project Manager:	Lindsey Nevels	6/22/2022 4:22:47PM

### Sp3 - Surf E206123-06

Analyte	Result	Reporting Limit		ıtion	Prepared	Analyzed	Notes
Tildiye	resur	Emit	Bitt	ation	Trepured	rmaryzea	110105
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	IY		Batch: 2226021
Benzene	ND	0.0250		1	06/20/22	06/21/22	
Ethylbenzene	ND	0.0250		1	06/20/22	06/21/22	
Toluene	ND	0.0250		1	06/20/22	06/21/22	
o-Xylene	ND	0.0250		1	06/20/22	06/21/22	
p,m-Xylene	ND	0.0500	į	1	06/20/22	06/21/22	
Total Xylenes	ND	0.0250		1	06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		99.0 %	70-130		06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		106 %	70-130		06/20/22	06/21/22	
Surrogate: Toluene-d8		95.3 %	70-130		06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2226021
Gasoline Range Organics (C6-C10)	ND	20.0		1	06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		99.0 %	70-130		06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		106 %	70-130		06/20/22	06/21/22	
Surrogate: Toluene-d8		95.3 %	70-130		06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	JL		Batch: 2226019
Diesel Range Organics (C10-C28)	94.5	25.0		1	06/20/22	06/21/22	
Oil Range Organics (C28-C36)	148	50.0		1	06/20/22	06/21/22	
Surrogate: n-Nonane		103 %	50-200		06/20/22	06/21/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	KL		Batch: 2226025
Chloride	908	20.0		1	06/20/22	06/20/22	



LH OperatingProject Name:Skelly 120Reported:4809 Cole AveProject Number:22055-0001Dallas TX, 75205Project Manager:Lindsey Nevels6/22/2022 4:22:47PM

Dallas TX, 75205	P	roject Manager	r: Li	ndsey Nevels				6/	22/2022 4:22:47PN
	Vol	atile Organi	ic Compor	unds by EP	A 82601	В			Analyst: IY
Analyte Re	sult	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
mg	g/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2226021-BLK1)							Prepared: 0	5/20/22 Ana	lyzed: 06/21/22
Benzene N	ND	0.0250							
Ethylbenzene N	ND	0.0250							
·	ND	0.0250							
o-Xylene N	ND	0.0250							
p,m-Xylene N	ND	0.0500							
Total Xylenes N	ND	0.0250							
Surrogate: Bromofluorobenzene 0	471		0.500		94.2	70-130			
Surrogate: 1,2-Dichloroethane-d4 0.:	522		0.500		104	70-130			
Surrogate: Toluene-d8 0	511		0.500		102	70-130			
LCS (2226021-BS1)							Prepared: 00	5/20/22 Ana	lyzed: 06/21/22
Benzene 2.	.33	0.0250	2.50		93.2	70-130			
Ethylbenzene 2.	.29	0.0250	2.50		91.6	70-130			
Toluene 2.	.25	0.0250	2.50		90.2	70-130			
p-Xylene 2.	.21	0.0250	2.50		88.2	70-130			
p,m-Xylene 4.	.43	0.0500	5.00		88.6	70-130			
Total Xylenes 6.	.64	0.0250	7.50		88.5	70-130			
Surrogate: Bromofluorobenzene 0.4	491		0.500		98.2	70-130			
	511		0.500		102	70-130			
Surrogate: Toluene-d8 0.3	514		0.500		103	70-130			
LCS Dup (2226021-BSD1)							Prepared: 00	5/20/22 Ana	lyzed: 06/21/22
Benzene 2.	.35	0.0250	2.50		94.1	70-130	0.983	23	
	.33	0.0250	2.50		93.1	70-130	1.67	27	
	.29	0.0250	2.50		91.6	70-130	1.54	24	
o-Xylene 2.	.25	0.0250	2.50		89.9	70-130	1.86	27	
p,m-Xylene 4.	.52	0.0500	5.00		90.4	70-130	2.01	27	
Total Xylenes 6.	.77	0.0250	7.50		90.3	70-130	1.96	27	
Surrogate: Bromofluorobenzene 0	497		0.500		99.3	70-130			

0.500



70-130

103

Surrogate: Toluene-d8

0.515

LH OperatingProject Name:Skelly 120Reported:4809 Cole AveProject Number:22055-0001Dallas TX, 75205Project Manager:Lindsey Nevels6/22/2022 4:22:47PM

Nonhalogenated	<b>Organics</b>	by EPA	8015D -	GRO

Anal	

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes

Blank (2226021-BLK1)						Prepared: 06	5/20/22 Analyzed: 06/21/
Gasoline Range Organics (C6-C10)	ND	20.0					
Surrogate: Bromofluorobenzene	0.471		0.500	94.2	70-130		
Surrogate: 1,2-Dichloroethane-d4	0.522		0.500	104	70-130		
Surrogate: Toluene-d8	0.511		0.500	102	70-130		
LCS (2226021-BS2)						Prepared: 06	6/20/22 Analyzed: 06/21/
Gasoline Range Organics (C6-C10)	56.8	20.0	50.0	114	70-130		
Surrogate: Bromofluorobenzene	0.486		0.500	97.1	70-130		
Surrogate: 1,2-Dichloroethane-d4	0.517		0.500	103	70-130		
Surrogate: Toluene-d8	0.521		0.500	104	70-130		
LCS Dup (2226021-BSD2)						Prepared: 06	6/20/22 Analyzed: 06/21/
Gasoline Range Organics (C6-C10)	55.3	20.0	50.0	111	70-130	2.72	20
Surrogate: Bromofluorobenzene	0.489		0.500	97.8	70-130		
Surrogate: 1,2-Dichloroethane-d4	0.502		0.500	100	70-130		
Surrogate: Toluene-d8	0.526		0.500	105	70-130		



LH Operating	Project Name:	Skelly 120	Reported:
4809 Cole Ave	Project Number:	22055-0001	
Dallas TX, 75205	Project Manager:	Lindsey Nevels	6/22/2022 4:22:47PM

Dallas TX, 75205		Project Manage	r: Li	ndsey Nevels				6.	/22/2022 4:22:47PN		
Nonhalogenated Organics by EPA 8015D - DRO/ORO Analyst: JL											
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit			
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes		
Blank (2226019-BLK1)							Prepared: 0	6/20/22 Ana	alyzed: 06/20/22		
Diesel Range Organics (C10-C28)	ND	25.0									
Oil Range Organics (C28-C36)	ND	50.0									
Surrogate: n-Nonane	49.8		50.0		99.5	50-200					
LCS (2226019-BS1)							Prepared: 0	6/20/22 Ana	alyzed: 06/20/22		
Diesel Range Organics (C10-C28)	486	25.0	500		97.2	38-132					
Surrogate: n-Nonane	49.9		50.0		99.7	50-200					
Matrix Spike (2226019-MS1)				Source:	E206122-	07	Prepared: 0	6/20/22 Ana	alyzed: 06/20/22		
Diesel Range Organics (C10-C28)	803	25.0	500	255	110	38-132					
Surrogate: n-Nonane	51.7		50.0		103	50-200					
Matrix Spike Dup (2226019-MSD1)				Source:	E206122-	07	Prepared: 0	6/20/22 Ana	alyzed: 06/20/22		
Diesel Range Organics (C10-C28)	761	25.0	500	255	101	38-132	5.27	20			
Surrogate: n-Nonane	48.7		50.0		97.3	50-200					

Matrix Spike Dup (2226025-MSD1)

Chloride

8670

### **QC Summary Data**

LH Operating 4809 Cole Ave		Project Name: Project Number		kelly 120 2055-0001					Reported:
Dallas TX, 75205		Project Manage		indsey Nevels					6/22/2022 4:22:47PM
		Anions	by EPA 3	300.0/9056	1				Analyst: KL
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec	Rec Limits	RPD %	RPD Limit %	Notes
Blank (2226025-BLK1)							Prepared: 0	6/20/22 Ar	nalyzed: 06/20/22
Chloride	ND	20.0							
LCS (2226025-BS1)							Prepared: 0	6/20/22 Ar	nalyzed: 06/20/22
Chloride	251	20.0	250		101	90-110			
Matrix Spike (2226025-MS1)				Source:	E206123-	01	Prepared: 0	6/20/22 Ar	nalyzed: 06/20/22
Chloride	4690	200	250	7630	NR	80-120			M4

250

200

Source: E206123-01

417

80-120

59.5

7630

#### QC Summary Report Comment:

Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.



Prepared: 06/20/22 Analyzed: 06/20/22

20

M4, R3

### **Definitions and Notes**

ſ	LH Operating	Project Name:	Skelly 120	
l	4809 Cole Ave	Project Number:	22055-0001	Reported:
	Dallas TX, 75205	Project Manager:	Lindsey Nevels	06/22/22 16:22

M4 Matrix spike recovery value is suspect since the analyte concentration in the sample is disproportionate to the spike level. The

associated LCS spike recovery was acceptable.

R3 The RPD exceeded the acceptance limit. LCS spike recovery met acceptance criteria.

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

Note (1): Methods marked with \*\* are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.



Client: TH. Operaling		1	RUSH?	Lab Use Only			Ana	lysis and Method	lab Onl	ly
Project: SKelly 120			1d	Lab WO#	0				Z	2
Sampler: Q.M			3d	PE200123	020		N			(8)
Phone: 432, 241-2480				Job Number	015		108	300.0	Lab Number	Si
Email(s): ( undseys TSQUAREdONO 97	1.Com			22055-0001	by 8	121	418.1	30	N T	ולו
Project Manager: Lill		**************************************	Pag	e of	S 5	y 80	44	de b	Lab	7
Sample ID	Sample Date	Sample Time	Matrix	Containers QTY - Vol/TYPE/Preservative	GRO/DRO by 8015	BTEX by 8021	трн by	Chloride by	Corre	Correct Cont/Prsrv (s) Y/N
Poi-Surs	6/13/27	1.00pm	5		_				1	
poi-surs		1:15	- (		_				2	
Sot- Surf		1:30		Broken Jar Jat.	14.2	2				
Spl-4'		1:45		- J					3	
5p2-8mA		2:00			_	_			4	
502-41		2:15		2	-				5	
503.500f		2:30			_				6	
Sp3-4'		245	- 1	No sample Roll	A	d	Q/	تواع	7	
	1					-				
Relinquished by: (Signature) Date Time	Lan	d by: (Signat			Recei	ived	on Ic	Lab Use Only Y/N		
Relinquished by: (Signature) Date Time	Receiver	by: (Signat	ture)	1	/G Te		c_L	T2	T3	17.00
Sample Matrix: 5 - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other		, (						/plastic, <b>ag</b> - amber gl	ass, v - VOA	
**Samples requiring thermal preservation must be received on ice the day	they are sampled o				C on su	bsequ	ent day	/s.		-
Sample(s) dropped off after hours to a secure drop off area.		Chain of	Custody	/ Notes/Billing info:						
Canvirotech										



Three Springs • 65 Mercado Street, Suite 115, Durango, CO 81301

Printed: 6/20/2022 1:05:39PM

#### **Envirotech Analytical Laboratory**

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	LH Operating	Date Received:	06/16/22 13	:12		Work Order ID:	E206123
Phone:	-	Date Logged In:	06/16/22 14	:57		Logged In By:	Alexa Michaels
Email:	lnevels@hazmatspecialservices.com	Due Date:	06/21/22 17	':00 (3 day TAT)			
Chain of	Custody (COC)						
	e sample ID match the COC?		Yes				
	e number of samples per sampling site location mat	tch the COC	No				
	amples dropped off by client or carrier?		Yes	Carrier: <u>C</u>	Courier .		
	e COC complete, i.e., signatures, dates/times, reques	sted analyses?	Yes				
5. Were al	Il samples received within holding time?  Note: Analysis, such as pH which should be conducted in i.e, 15 minute hold time, are not included in this disucssion.	•	Yes			Comments	s/Resolution
Sample T	urn Around Time (TAT)						
6. Did the	COC indicate standard TAT, or Expedited TAT?		Yes		Sample #	7 SP3-4 not red	cieved.
Sample C							
7. Was a s	ample cooler received?		Yes				
8. If yes, v	was cooler received in good condition?		Yes				
9. Was the	e sample(s) received intact, i.e., not broken?		Yes				
10. Were	custody/security seals present?		No				
11. If yes,	were custody/security seals intact?		NA				
	e sample received on ice? If yes, the recorded temp is 4°C, Note: Thermal preservation is not required, if samples are minutes of sampling visible ice, record the temperature. Actual sample	e received w/i 15	Yes				
Sample C	•		_				
	queous VOC samples present?		No				
	OC samples collected in VOA Vials?		NA				
	head space less than 6-8 mm (pea sized or less)?		NA				
	trip blank (TB) included for VOC analyses?		NA				
	on-VOC samples collected in the correct containers'	?	Yes				
	appropriate volume/weight or number of sample contain		Yes				
Field Lab	el						
20. Were :	field sample labels filled out with the minimum info	ormation:					
	ample ID?		Yes				
	ate/Time Collected?		No				
	ollectors name?		No				
	reservation	10	N				
	the COC or field labels indicate the samples were pr	reservea?	No				
	umple(s) correctly preserved? filteration required and/or requested for dissolved m	- oto1a9	NA				
	•	iciais:	No				
	se Sample Matrix						
	the sample have more than one phase, i.e., multipha		No				
27. If yes,	does the COC specify which phase(s) is to be analy	yzed?	NA				
Subcontr	act Laboratory						
	imples required to get sent to a subcontract laborator	•	No				
29. Was a	subcontract laboratory specified by the client and it	f so who?	NA S	Subcontract Lab	o: na		
Client In	struction						

Date

Report to: Lindsey Nevels







5796 U.S. Hwy 64 Farmington, NM 87401

Phone: (505) 632-1881 Envirotech-inc.com





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Practical Solutions for a Better Tomorrow

## **Analytical Report**

LH Operating

Project Name: Skelly 120

Work Order: E206124

Job Number: 22055-0001

Received: 6/16/2022

Revision: 2

Report Reviewed By:

Walter Hinchman Laboratory Director 6/22/22

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise. Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way. Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc. Envirotech Inc, holds the Utah TNI certification NM00979 for data reported. Envirotech Inc, holds the Texas TNI certification T104704557 for data reported. Envirotech Inc, holds the NM SDWA certification for data reported. (Lab #NM00979)

Date Reported: 6/22/22

Lindsey Nevels 4809 Cole Ave Dallas, TX 75205

Project Name: Skelly 120 Workorder: E206124

Date Received: 6/16/2022 1:12:00PM

Lindsey Nevels,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 6/16/2022 1:12:00PM, under the Project Name: Skelly 120.

The analytical test results summarized in this report with the Project Name: Skelly 120 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman

Laboratory Director Office: 505-632-1881 Cell: 775-287-1762

whinchman@envirotech-inc.com

Raina Schwanz

Laboratory Administrator Office: 505-632-1881

rainaschwanz@envirotech-inc.com

**Alexa Michaels** 

Sample Custody Officer Office: 505-632-1881

labadmin@envirotech-inc.com

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Envirotech Web Address: www.envirotech-inc.com

## **Table of Contents**

Title Page	1
Cover Page	2
Table of Contents	3
Sample Summary	4
Sample Data	5
Hz1 - Surf	5
Hz1 - 1'	6
Hz2 - Surf	7
Hz2 - 1'	8
Hz3 - Surf	9
Hz3 - 1'	10
Hz4 - Surf	11
Hz4 - 1'	12
QC Summary Data	13
QC - Volatile Organic Compounds by EPA 8260B	13
QC - Nonhalogenated Organics by EPA 8015D - GRO	14
QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO	15
QC - Anions by EPA 300.0/9056A	16
Definitions and Notes	17
Chain of Custody etc.	18

## Sample Summary

LH Operating	Project Name:	Skelly 120	Reported:
4809 Cole Ave	Project Number:	22055-0001	Keporteu:
Dallas TX, 75205	Project Manager:	Lindsey Nevels	06/22/22 13:52

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
Hz1 - Surf	E206124-01A	Soil	06/13/22	06/16/22	Glass Jar, 4 oz.
Hz1 - 1'	E206124-02A	Soil	06/13/22	06/16/22	Glass Jar, 4 oz.
Hz2 - Surf	E206124-03A	Soil	06/13/22	06/16/22	Glass Jar, 4 oz.
Hz2 - 1'	E206124-04A	Soil	06/13/22	06/16/22	Glass Jar, 4 oz.
Hz3 - Surf	E206124-05A	Soil	06/13/22	06/16/22	Glass Jar, 4 oz.
Hz3 - 1'	E206124-06A	Soil	06/13/22	06/16/22	Glass Jar, 4 oz.
Hz4 - Surf	E206124-07A	Soil	06/13/22	06/16/22	Glass Jar, 4 oz.
Hz4 - 1'	E206124-08A	Soil	06/13/22	06/16/22	Glass Jar, 4 oz.



LH OperatingProject Name:Skelly 1204809 Cole AveProject Number:22055-0001Reported:Dallas TX, 75205Project Manager:Lindsey Nevels6/22/2022 1:52:58PM

#### Hz1 - Surf E206124-01

		220012101				
Analyte	Result	Reporting Limit	Diluti	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	analyst: IY		Batch: 2226022
Benzene	ND	0.0250	1	06/20/22	06/21/22	Buten: 2220022
Ethylbenzene	ND	0.0250	1	06/20/22	06/21/22	
Toluene	ND	0.0250	1	06/20/22	06/21/22	
o-Xylene	ND	0.0250	1	06/20/22	06/21/22	
p,m-Xylene	ND	0.0500	1	06/20/22	06/21/22	
Total Xylenes	ND	0.0250	1	06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		100 %	70-130	06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130	06/20/22	06/21/22	
Surrogate: Toluene-d8		94.7 %	70-130	06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	analyst: IY		Batch: 2226022
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		100 %	70-130	06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130	06/20/22	06/21/22	
Surrogate: Toluene-d8		94.7 %	70-130	06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	analyst: AK		Batch: 2226020
Diesel Range Organics (C10-C28)	ND	25.0	1	06/20/22	06/20/22	
Oil Range Organics (C28-C36)	ND	50.0	1	06/20/22	06/20/22	
Surrogate: n-Nonane		106 %	50-200	06/20/22	06/20/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	analyst: KL		Batch: 2226025
Chloride	30.0	20.0	1	06/20/22	06/20/22	

LH Operating	Project Name:	Skelly 120	
4809 Cole Ave	Project Number:	22055-0001	Reported:
Dallas TX, 75205	Project Manager:	Lindsey Nevels	6/22/2022 1:52:58PM

#### Hz1 - 1' E206124-02

		2200121 02					
Aughte	Result	Reporting Limit		ution	Duomonod	Analyzed	Notes
Analyte	Result	Limit	Dil	ution	Prepared	Anaiyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst	IY		Batch: 2226022
Benzene	ND	0.0250		1	06/20/22	06/21/22	
Ethylbenzene	ND	0.0250		1	06/20/22	06/21/22	
Toluene	ND	0.0250		1	06/20/22	06/21/22	
o-Xylene	ND	0.0250		1	06/20/22	06/21/22	
p,m-Xylene	ND	0.0500		1	06/20/22	06/21/22	
Total Xylenes	ND	0.0250		1	06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		98.5 %	70-130		06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		06/20/22	06/21/22	
Surrogate: Toluene-d8		96.2 %	70-130		06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2226022
Gasoline Range Organics (C6-C10)	ND	20.0		1	06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		98.5 %	70-130		06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		06/20/22	06/21/22	
Surrogate: Toluene-d8		96.2 %	70-130		06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	AK		Batch: 2226020
Diesel Range Organics (C10-C28)	ND	25.0		1	06/20/22	06/20/22	
Oil Range Organics (C28-C36)	ND	50.0		1	06/20/22	06/20/22	
Surrogate: n-Nonane		107 %	50-200		06/20/22	06/20/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	KL		Batch: 2226025
Chloride	ND	20.0		1	06/20/22	06/20/22	

LH Operating	Project Name: Skell	ly 120
4809 Cole Ave	Project Number: 2205	S5-0001 Reported:
Dallas TX, 75205	Project Manager: Linds	lsey Nevels 6/22/2022 1:52:58PM

#### Hz2 - Surf E206124-03

Analyte	Result	Reporting Limit		ution	Prepared	Analyzed	Notes
Attalyee	Result	Limit	Dire	ation	Trepared	rmaryzed	Tioles
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	IY		Batch: 2226022
Benzene	ND	0.0250		1	06/20/22	06/21/22	
Ethylbenzene	ND	0.0250		1	06/20/22	06/21/22	
Toluene	ND	0.0250		1	06/20/22	06/21/22	
o-Xylene	ND	0.0250		1	06/20/22	06/21/22	
p,m-Xylene	ND	0.0500		1	06/20/22	06/21/22	
Total Xylenes	ND	0.0250		1	06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		96.6 %	70-130		06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130		06/20/22	06/21/22	
Surrogate: Toluene-d8		94.7 %	70-130		06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2226022
Gasoline Range Organics (C6-C10)	ND	20.0		1	06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		96.6 %	70-130		06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130		06/20/22	06/21/22	
Surrogate: Toluene-d8		94.7 %	70-130		06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	AK		Batch: 2226020
Diesel Range Organics (C10-C28)	63.2	25.0		1	06/20/22	06/20/22	
Oil Range Organics (C28-C36)	65.8	50.0		1	06/20/22	06/20/22	
Surrogate: n-Nonane		108 %	50-200		06/20/22	06/20/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	KL		Batch: 2226025
Chloride	658	20.0		1	06/20/22	06/20/22	



LH Operating	Project Name: Skell	ly 120
4809 Cole Ave	Project Number: 2205	S5-0001 Reported:
Dallas TX, 75205	Project Manager: Linds	lsey Nevels 6/22/2022 1:52:58PM

#### Hz2 - 1' E206124-04

Analyte	Result	Reporting Limit	Dilı	ution	Prepared	Analyzed	Notes
· ·					•	7 mary 2ca	
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:			Batch: 2226022
Benzene	ND	0.0250		1	06/20/22	06/21/22	
Ethylbenzene	ND	0.0250		1	06/20/22	06/21/22	
Toluene	ND	0.0250		1	06/20/22	06/21/22	
o-Xylene	ND	0.0250		1	06/20/22	06/21/22	
p,m-Xylene	ND	0.0500		1	06/20/22	06/21/22	
Total Xylenes	ND	0.0250	į	1	06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		97.4 %	70-130		06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130		06/20/22	06/21/22	
Surrogate: Toluene-d8		96.1 %	70-130		06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2226022
Gasoline Range Organics (C6-C10)	ND	20.0		1	06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		97.4 %	70-130		06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130		06/20/22	06/21/22	
Surrogate: Toluene-d8		96.1 %	70-130		06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	AK		Batch: 2226020
Diesel Range Organics (C10-C28)	212	25.0		1	06/20/22	06/20/22	
Oil Range Organics (C28-C36)	204	50.0		1	06/20/22	06/20/22	
Surrogate: n-Nonane		108 %	50-200		06/20/22	06/20/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	KL		Batch: 2226025
Chloride	ND	20.0		1	06/20/22	06/20/22	



LH Operating	Project Name:	Skelly 120	
4809 Cole Ave	Project Number:	22055-0001	Reported:
Dallas TX, 75205	Project Manager:	Lindsey Nevels	6/22/2022 1:52:58PM

#### Hz3 - Surf E206124-05

Damlt				Duamanad	Amalyzad	Notes
Resuit	Limit	Dilu	luon	Prepared	Analyzed	Notes
mg/kg	mg/kg		Analyst:	IY		Batch: 2226022
ND	0.0250	1	1	06/20/22	06/21/22	
ND	0.0250	1	1	06/20/22	06/21/22	
ND	0.0250	1	1	06/20/22	06/21/22	
ND	0.0250	1	1	06/20/22	06/21/22	
ND	0.0500	1	1	06/20/22	06/21/22	
ND	0.0250	1	1	06/20/22	06/21/22	
	98.1 %	70-130		06/20/22	06/21/22	
	105 %	70-130		06/20/22	06/21/22	
	95.4 %	70-130		06/20/22	06/21/22	
mg/kg	mg/kg		Analyst:	IY		Batch: 2226022
ND	20.0	1	1	06/20/22	06/21/22	
	98.1 %	70-130		06/20/22	06/21/22	
	105 %	70-130		06/20/22	06/21/22	
	95.4 %	70-130		06/20/22	06/21/22	
mg/kg	mg/kg		Analyst:	AK		Batch: 2226020
ND	25.0	1	1	06/20/22	06/20/22	
ND	50.0	1	1	06/20/22	06/20/22	
	108 %	50-200		06/20/22	06/20/22	
mg/kg	mg/kg		Analyst:	KL		Batch: 2226025
80.5	20.0	1	1	06/20/22	06/20/22	
	ND Mg/kg ND Mg/kg	Result         Limit           mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           MD         0.0250           98.1 %         105 %           95.4 %         95.4 %           mg/kg         mg/kg           ND         20.0           98.1 %         105 %           95.4 %         95.4 %           mg/kg         mg/kg           ND         25.0           ND         50.0           108 %         mg/kg	mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           98.1 %         70-130           105 %         70-130           95.4 %         70-130           mg/kg         mg/kg           ND         20.0           98.1 %         70-130           105 %         70-130           95.4 %         70-130           mg/kg         mg/kg           ND         25.0           ND         50.0           108 %         50-200           mg/kg         mg/kg	Result         Limit         Dilution           mg/kg         mg/kg         Analyst:           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0500         1           ND         0.0250         1           ND         0.0250         1           98.1 %         70-130           95.4 %         70-130           mg/kg         mg/kg         Analyst:           ND         20.0         1           98.1 %         70-130         1           105 %         70-130         70-130           mg/kg         mg/kg         Analyst:           ND         25.0         1           ND         50.0         1           108 %         50-200           mg/kg         Mg/kg         Analyst:	Result         Limit         Dilution         Prepared           mg/kg         mg/kg         Analyst: IY           ND         0.0250         1         06/20/22           ND         0.0250         1         06/20/22           ND         0.0250         1         06/20/22           ND         0.0250         1         06/20/22           ND         0.0500         1         06/20/22           ND         0.0250         1         06/20/22           ND         0.0250         1         06/20/22           105 %         70-130         06/20/22           95.4 %         70-130         06/20/22           mg/kg         mg/kg         Analyst: IY           ND         20.0         1         06/20/22           98.1 %         70-130         06/20/22           95.4 %         70-130         06/20/22           95.4 %         70-130         06/20/22           mg/kg         mg/kg         Analyst: AK           ND         25.0         1         06/20/22           ND         50.0         1         06/20/22           ND         50.0         1         06/20/22	Result         Limit         Dilution         Prepared         Analyzed           mg/kg         mg/kg         Analyst: IY           ND         0.0250         1         06/20/22         06/21/22           ND         0.0500         1         06/20/22         06/21/22           ND         0.0250         1         06/20/22         06/21/22           ND         0.0250         1         06/20/22         06/21/22           ND         0.0250         1         06/20/22         06/21/22           105 %         70-130         06/20/22         06/21/22           95.4 %         70-130         06/20/22         06/21/22           mg/kg         mg/kg         Analyst: IY           ND         20.0         1         06/20/22         06/21/22           95.4 %         70-130         06/20/22         06/21/22           mg/kg         mg/kg         Analyst: AK           ND         50.0



LH Operating	Project Name:	Skelly 120	
4809 Cole Ave	Project Number:	22055-0001	Reported:
Dallas TX, 75205	Project Manager:	Lindsey Nevels	6/22/2022 1:52:58PM

Hz3 - 1' E206124-06

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	Analyst: I	Y		Batch: 2226022
Benzene	ND	0.0250	1		06/20/22	06/21/22	
Ethylbenzene	ND	0.0250	1		06/20/22	06/21/22	
Toluene	ND	0.0250	1		06/20/22	06/21/22	
o-Xylene	ND	0.0250	1		06/20/22	06/21/22	
p,m-Xylene	ND	0.0500	1		06/20/22	06/21/22	
Total Xylenes	ND	0.0250	1		06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		99.7 %	70-130		06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130		06/20/22	06/21/22	
Surrogate: Toluene-d8		96.1 %	70-130		06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	P	Analyst: I	Y		Batch: 2226022
Gasoline Range Organics (C6-C10)	ND	20.0	1		06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		99.7 %	70-130		06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130		06/20/22	06/21/22	
Surrogate: Toluene-d8		96.1 %	70-130		06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: A	AK		Batch: 2226020
Diesel Range Organics (C10-C28)	500	25.0	1		06/20/22	06/20/22	
Oil Range Organics (C28-C36)	396	50.0	1		06/20/22	06/20/22	
Surrogate: n-Nonane		110 %	50-200		06/20/22	06/20/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: k	KL		Batch: 2226025
Chloride	22.6	20.0	1	·	06/20/22	06/21/22	

LH Operating	Project Name:	Skelly 120	
4809 Cole Ave	Project Number:	22055-0001	Reported:
Dallas TX, 75205	Project Manager:	Lindsey Nevels	6/22/2022 1:52:58PM

#### Hz4 - Surf E206124-07

		E200124-07					
		Reporting					
Analyte	Result	Limit	Dilu	ition	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	IY		Batch: 2226022
Benzene	ND	0.0250	1	1	06/20/22	06/21/22	
Ethylbenzene	ND	0.0250	1	1	06/20/22	06/21/22	
Toluene	ND	0.0250	1	1	06/20/22	06/21/22	
o-Xylene	ND	0.0250	1	1	06/20/22	06/21/22	
p,m-Xylene	ND	0.0500	1	l	06/20/22	06/21/22	
Total Xylenes	ND	0.0250	1	l	06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		98.2 %	70-130		06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130		06/20/22	06/21/22	
Surrogate: Toluene-d8		95.0 %	70-130		06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2226022
Gasoline Range Organics (C6-C10)	ND	20.0	1	1	06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		98.2 %	70-130		06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130		06/20/22	06/21/22	
Surrogate: Toluene-d8		95.0 %	70-130		06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	AK		Batch: 2226020
Diesel Range Organics (C10-C28)	81.2	25.0	1	1	06/20/22	06/20/22	
Oil Range Organics (C28-C36)	81.0	50.0	1	1	06/20/22	06/20/22	
Surrogate: n-Nonane		110 %	50-200		06/20/22	06/20/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	KL		Batch: 2226025
Chloride	29.4	20.0	1	1	06/20/22	06/21/22	



LH Operating	Project Name: Skelly 120	
4809 Cole Ave	Project Number: 22055-0001	Reported:
Dallas TX, 75205	Project Manager: Lindsey New	vels 6/22/2022 1:52:58PM

#### Hz4 - 1' E206124-08

		Reporting				
Analyte	Result	Limit	Dilut	tion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	Analyst: IY		Batch: 2226022
Benzene	ND	0.0250	1	06/20/22	06/21/22	
Ethylbenzene	ND	0.0250	1	06/20/22	06/21/22	
Toluene	ND	0.0250	1	06/20/22	06/21/22	
o-Xylene	ND	0.0250	1	06/20/22	06/21/22	
p,m-Xylene	ND	0.0500	1	06/20/22	06/21/22	
Total Xylenes	ND	0.0250	1	06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		99.4 %	70-130	06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130	06/20/22	06/21/22	
Surrogate: Toluene-d8		96.4 %	70-130	06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	Analyst: IY		Batch: 2226022
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		99.4 %	70-130	06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130	06/20/22	06/21/22	
Surrogate: Toluene-d8		96.4 %	70-130	06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: AK		Batch: 2226020
Diesel Range Organics (C10-C28)	57.8	25.0	1	06/20/22	06/21/22	
Oil Range Organics (C28-C36)	63.9	50.0	1	06/20/22	06/21/22	
Surrogate: n-Nonane		109 %	50-200	06/20/22	06/21/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: KL		Batch: 2226025
Chloride	101	20.0	1	06/20/22	06/21/22	



 LH Operating
 Project Name:
 Skelly 120
 Reported:

 4809 Cole Ave
 Project Number:
 22055-0001

 Dallas TX, 75205
 Project Manager:
 Lindsey Nevels
 6/22/2022
 1:52:58PM

Dallas TX, 75205		Project Manage	r: Li	ndsey Nevels				6/	22/2022 1:52:58PM
			Analyst: IY						
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2226022-BLK1)							Prepared: 0	6/20/22 Ana	lyzed: 06/21/22
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: Bromofluorobenzene	0.490		0.500		97.9	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.522		0.500		104	70-130			
Surrogate: Toluene-d8	0.483		0.500		96.6	70-130			
LCS (2226022-BS1)							Prepared: 0	5/20/22 Ana	lyzed: 06/21/22
Benzene	2.13	0.0250	2.50		85.2	70-130			
Ethylbenzene	2.12	0.0250	2.50		84.9	70-130			
Toluene	2.07	0.0250	2.50		82.7	70-130			
o-Xylene	2.20	0.0250	2.50		87.9	70-130			
p,m-Xylene	4.27	0.0500	5.00		85.4	70-130			
Total Xylenes	6.47	0.0250	7.50		86.2	70-130			
Surrogate: Bromofluorobenzene	0.513		0.500		103	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.508		0.500		102	70-130			
Surrogate: Toluene-d8	0.498		0.500		99.6	70-130			
LCS Dup (2226022-BSD1)							Prepared: 0	5/20/22 Ana	lyzed: 06/21/22
Benzene	2.35	0.0250	2.50		94.1	70-130	9.84	23	
Ethylbenzene	2.38	0.0250	2.50		95.1	70-130	11.3	27	
Toluene	2.34	0.0250	2.50		93.4	70-130	12.1	24	
o-Xylene	2.45	0.0250	2.50		98.2	70-130	11.0	27	
p,m-Xylene	4.81	0.0500	5.00		96.2	70-130	11.9	27	
Total Xylenes	7.27	0.0250	7.50		96.9	70-130	11.6	27	

0.500

0.500

70-130

70-130

97.8

Surrogate: 1,2-Dichloroethane-d4

Surrogate: Toluene-d8

0.489

0.503

 LH Operating
 Project Name:
 Skelly 120
 Reported:

 4809 Cole Ave
 Project Number:
 22055-0001

 Dallas TX, 75205
 Project Manager:
 Lindsey Nevels
 6/22/2022
 1:52:58PM

Nonhalogenated	<b>Organics</b>	by EPA	8015D -	GRO

Anal	

Analyte Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes

Blank (2226022-BLK1)						Prepared: 06	5/20/22 Analyz	ed: 06/21/22
Gasoline Range Organics (C6-C10)	ND	20.0						
Surrogate: Bromofluorobenzene	0.490		0.500	97.9	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.522		0.500	104	70-130			
Surrogate: Toluene-d8	0.483		0.500	96.6	70-130			
LCS (2226022-BS2)						Prepared: 06	5/20/22 Analyz	ed: 06/21/22
Gasoline Range Organics (C6-C10)	44.5	20.0	50.0	89.0	70-130			
Surrogate: Bromofluorobenzene	0.508		0.500	102	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.487		0.500	97.4	70-130			
Surrogate: Toluene-d8	0.506		0.500	101	70-130			
LCS Dup (2226022-BSD2)						Prepared: 00	5/20/22 Analyz	ed: 06/21/22
Gasoline Range Organics (C6-C10)	46.2	20.0	50.0	92.5	70-130	3.77	20	
Surrogate: Bromofluorobenzene	0.511		0.500	102	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.483		0.500	96.5	70-130			
Surrogate: Toluene-d8	0.509		0.500	102	70-130			



LH OperatingProject Name:Skelly 120Reported:4809 Cole AveProject Number:22055-0001Dallas TX, 75205Project Manager:Lindsey Nevels6/22/20221:52:58PM

Dallas TX, 75205		Project Manage	r: Lii	ndsey Nevels				6/.	22/2022 1:52:58PN
	Nonha	logenated Or	ganics by	EPA 8015I	) - DRO	/ORO			Analyst: AK
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2226020-BLK1)							Prepared: 0	6/20/22 Ana	yzed: 06/20/22
Diesel Range Organics (C10-C28)	ND	25.0							
Dil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	52.5		50.0		105	50-200			
LCS (2226020-BS1)							Prepared: 0	6/20/22 Ana	lyzed: 06/20/22
Diesel Range Organics (C10-C28)	487	25.0	500		97.3	38-132			
Surrogate: n-Nonane	50.1		50.0		100	50-200			
Matrix Spike (2226020-MS1)				Source:	E206124-	03	Prepared: 0	6/20/22 Ana	lyzed: 06/20/22
Diesel Range Organics (C10-C28)	580	25.0	500	63.2	103	38-132			
Surrogate: n-Nonane	52.1		50.0		104	50-200			
Matrix Spike Dup (2226020-MSD1)				Source:	E206124-	03	Prepared: 0	6/20/22 Ana	yzed: 06/20/22
Diesel Range Organics (C10-C28)	613	25.0	500	63.2	110	38-132	5.50	20	
Surrogate: n-Nonane	54.1		50.0		108	50-200			



LH Operating 4809 Cole Ave		Project Name: Project Number:		kelly 120 2055-0001					Reported:
Dallas TX, 75205		Project Manager:	L	indsey Nevels					6/22/2022 1:52:58PM
		Anions	by EPA	300.0/9056A					Analyst: KL
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2226025-BLK1)							Prepared: 0	6/20/22 A	nalyzed: 06/20/22
Chloride	ND	20.0							
LCS (2226025-BS1)							Prepared: 0	6/20/22 A	nalyzed: 06/20/22
Chloride	251	20.0	250		101	90-110			
Matrix Spike (2226025-MS1)				Source: 1	E <b>206123</b> -	01	Prepared: 0	6/20/22 A	nalyzed: 06/20/22
Chloride	4690	200	250	7630	NR	80-120			M4
Matrix Spike Dup (2226025-MSD1)				Source: 1	E <b>206123</b> -	01	Prepared: 0	6/20/22 A	nalyzed: 06/20/22
Chloride	8670	200	250	7630	417	80-120	59.5	20	M4, R3

#### QC Summary Report Comment:

Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.



#### **Definitions and Notes**

ſ	LH Operating	Project Name:	Skelly 120	
l	4809 Cole Ave	Project Number:	22055-0001	Reported:
l	Dallas TX, 75205	Project Manager:	Lindsey Nevels	06/22/22 13:52

M4 Matrix spike recovery value is suspect since the analyte concentration in the sample is disproportionate to the spike level. The

associated LCS spike recovery was acceptable.

R3 The RPD exceeded the acceptance limit. LCS spike recovery met acceptance criteria.

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

Note (1): Methods marked with \*\* are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.



Client: LAL-OPENALUIQ					? [	La	b Use Only		Analysis and Method						lab	Only
Project: SKILLIN 120				1d			Lab WO#	,	S							N
Sampler: J. N				3d		PEG	20124	+	000		2					(s)
Phone: 43241-2490	¥.				Ī	Jo	b Number	8.8	015			300.0			ab Number	rsrv
Email(s): Ludsly TSqualedonorpo	car	7				220	55-000	1	by 8	121					Nu	ont/F
Project Manager: AA				Pa	ige	of	1	E <sub>B</sub>	8	28 %	by 418.1	de by			Lab	l t
Sample ID	Sample	e Date	Sample Time	Matrix	a		ntainers YPE/Preservativ	ve	GRO/DRO by 8015	BTEX by 8021	ТРНЫ	Chloride				Correct Cont/Prsrv (s) Y/N
Hzl-surf	6/13/2	2 3	3:00	W				-				-			1	
Hzl-surf Hzl-1		3	3:10					-		_	_				2	
		3	3:15				19		-	_	=	r			3	
H22-Swf H22-1'		3	3;20						_	_		-			4	
H=3- Sw0		3	3:30					-							5	
H≥3-1/			3:35				3		_		-	-			6	
HZH-SWP		1	3:40	The spanish plant of the state				-			_	-			7	
Hz4-Swf 1+z4-1			3148		ı				-						8	
	/															
Befinquished by: (Signature)  Date  Time	1	eceived b	Del	h		Date '4- 22	Time 1530	**Re	ceiv	ed c	on Ide		se Only			
Relinquished by: (Signature) Date Time 6.15.22 1545	A PRE	eceived b	(Signat	ture)	6/1	Date UZZ	13:12	T1_ AVG	Tem	p°C	4	2			T3	_
Sample Matrix: Sesoil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other		(	(				Container Typ						ag - aml	er glass	s, v - VOA	4
**Samples requiring thermal preservation must be received on ice the day	they are sar					vg temp ab Notes/Billir	- 1000 (as	in 6 °C or	n subs	seque	nt days					
Sample(s) dropped off after hours to a secure drop off area.		·	Chain of	Custo	uy	rotes/ billi	is allo.									
envirotech		5796 US High	away 64, Farmir	ngton, NM 87-	401		Ph (505	5) 632-0615	Fx (50)	5) 632-	1865				envirotech	-inc.com



5796 US Highway 64, Farmington, NM 87401

Ph (970) 259-0615 Fr (800) 362-1879

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Printed: 6/20/2022 1:04:10PM

#### **Envirotech Analytical Laboratory**

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	LH Operating	Date Received:	06/16/22 1	3:12		Work Order ID:	E206124
Phone:	-	Date Logged In:	06/16/22 1	4:59		Logged In By:	Alexa Michaels
Email:	lnevels@hazmatspecialservices.com	Due Date:	06/21/22 1	7:00 (3 day TAT)			
Chain of	Custody (COC)						
1. Does th	ne sample ID match the COC?		Yes				
2. Does th	ne number of samples per sampling site location mat	ch the COC	Yes				
3. Were s	amples dropped off by client or carrier?		Yes	Carrier: C	Courier		
4. Was the	e COC complete, i.e., signatures, dates/times, reques	ted analyses?	Yes	_			
5. Were a	Il samples received within holding time? Note: Analysis, such as pH which should be conducted in i.e, 15 minute hold time, are not included in this disucssic		Yes			Comments	s/Resolution
Sample T	Furn Around Time (TAT)			ı			
	e COC indicate standard TAT, or Expedited TAT?		Yes				
Sample C	· •						
	sample cooler received?		Yes				
	was cooler received in good condition?		Yes				
•	e sample(s) received intact, i.e., not broken?		Yes				
	custody/security seals present?						
	were custody/security seals intact?		No				
•			NA				
	e sample received on ice? If yes, the recorded temp is 4°C, Note: Thermal preservation is not required, if samples are minutes of sampling	e received w/i 15	Yes				
	visible ice, record the temperature. Actual sample	temperature: 4-1	<u>c</u>				
Sample C			3.7				
	queous VOC samples present?		No				
	OC samples collected in VOA Vials?		NA NA				
	head space less than 6-8 mm (pea sized or less)?		NA				
	trip blank (TB) included for VOC analyses?		NA				
	on-VOC samples collected in the correct containers?		Yes				
	appropriate volume/weight or number of sample contain	ers collected?	Yes				
Field Lab	<del></del>	, •					
	field sample labels filled out with the minimum info ample ID?	rmation:	Yes				
	late/Time Collected?		Yes	l			
	ollectors name?		No				
Sample F	Preservation_						
21. Does	the COC or field labels indicate the samples were pr	eserved?	No				
22. Are sa	ample(s) correctly preserved?		NA				
24. Is lab	filteration required and/or requested for dissolved m	etals?	No				
Multipha	se Sample Matrix						
•	the sample have more than one phase, i.e., multiphas	se?	No				
	, does the COC specify which phase(s) is to be analy		NA				
			1171				
	act Laboratory	9	NI-				
	amples required to get sent to a subcontract laborator	-	No	01 4 11			
	subcontract laboratory specified by the client and if	so who?	NA	Subcontract Lab	: na		
Client In	<u>istruction</u>						

Date

Report to: Lindsey Nevels







5796 U.S. Hwy 64 Farmington, NM 87401

Phone: (505) 632-1881 Envirotech-inc.com





# envirotech

Practical Solutions for a Better Tomorrow

## **Analytical Report**

LH Operating

Project Name: Skelly 120

Work Order: E206198

Job Number: 22055-0001

Received: 6/28/2022

Revision: 1

Report Reviewed By:

Walter Hinchman Laboratory Director 7/6/22

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.

Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way. Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc. Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.

Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Envirotech Inc, holds the NM SDWA certification for data reported. (Lab #NM00979)

Date Reported: 7/6/22

Lindsey Nevels 4809 Cole Ave Dallas, TX 75205

Project Name: Skelly 120 Workorder: E206198

Date Received: 6/28/2022 10:15:00AM

Lindsey Nevels,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 6/28/2022 10:15:00AM, under the Project Name: Skelly 120.

The analytical test results summarized in this report with the Project Name: Skelly 120 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman

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## **Table of Contents**

Title Page	1
Cover Page	2
Table of Contents	3
Sample Summary	4
Sample Data	5
FL 1	5
FL 2	6
FL 3	7
SW 1	8
SW 2	9
SW 3	10
SW 4	11
QC Summary Data	12
QC - Volatile Organic Compounds by EPA 8260B	12
QC - Nonhalogenated Organics by EPA 8015D - GRO	13
QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO	14
QC - Anions by EPA 300.0/9056A	15
Definitions and Notes	16
Chain of Custody etc.	17

### Sample Summary

LH Operating	Project Name:	Skelly 120	Donoutoda
4809 Cole Ave	Project Number:	22055-0001	Reported:
Dallas TX, 75205	Project Manager:	Lindsey Nevels	07/06/22 16:22

Client Sample ID	Lab Sample ID M	latrix	Sampled	Received	Container
FL 1	E206198-01A	Soil	06/23/22	06/28/22	Glass Jar, 4 oz.
FL 2	E206198-02A	Soil	06/23/22	06/28/22	Glass Jar, 4 oz.
FL 3	E206198-03A	Soil	06/23/22	06/28/22	Glass Jar, 4 oz.
SW 1	E206198-04A	Soil	06/23/22	06/28/22	Glass Jar, 4 oz.
SW 2	E206198-05A	Soil	06/23/22	06/28/22	Glass Jar, 4 oz.
SW 3	E206198-06A	Soil	06/23/22	06/28/22	Glass Jar, 4 oz.
SW 4	E206198-07A	Soil	06/23/22	06/28/22	Glass Jar, 4 oz.



LH Operating	Project Name:	Skelly 120	
4809 Cole Ave	Project Number:	22055-0001	Reported:
Dallas TX, 75205	Project Manager:	Lindsey Nevels	7/6/2022 4:22:17PM

### FL 1 E206198-01

		E/2001/0-01					
Analyte	Result	Reporting Limit		ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	•		Batch: 2227050
Benzene	ND	0.0250		1	06/28/22	07/05/22	Batch. 2227030
Ethylbenzene	ND	0.0250		1	06/28/22	07/05/22	
Toluene	ND	0.0250		1	06/28/22	07/05/22	
o-Xylene	ND	0.0250		1	06/28/22	07/05/22	
p,m-Xylene	ND	0.0500		1	06/28/22	07/05/22	
Total Xylenes	ND	0.0250		1	06/28/22	07/05/22	
Surrogate: Bromofluorobenzene		95.9 %	70-130		06/28/22	07/05/22	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130		06/28/22	07/05/22	
Surrogate: Toluene-d8		95.0 %	70-130		06/28/22	07/05/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2227050
Gasoline Range Organics (C6-C10)	ND	20.0		1	06/28/22	07/05/22	
Surrogate: Bromofluorobenzene		95.9 %	70-130		06/28/22	07/05/22	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130		06/28/22	07/05/22	
Surrogate: Toluene-d8		95.0 %	70-130		06/28/22	07/05/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	JL		Batch: 2227055
Diesel Range Organics (C10-C28)	128	25.0		1	06/28/22	07/02/22	
Oil Range Organics (C28-C36)	136	50.0		1	06/28/22	07/02/22	
Surrogate: n-Nonane		115 %	50-200		06/28/22	07/02/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	KL		Batch: 2227129
Chloride	152	20.0		1	06/30/22	07/02/22	_
Chloride	152	20.0		1	06/30/22	07/02/22	



LH Operating	Project Name:	Skelly 120	
4809 Cole Ave	Project Number:	22055-0001	Reported:
Dallas TX, 75205	Project Manager:	Lindsey Nevels	7/6/2022 4:22:17PM

### FL 2 E206198-02

		Reporting					
Analyte	Result	Limit	Dilı	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	IY		Batch: 2227050
Benzene	ND	0.0250		1	06/28/22	07/05/22	
Ethylbenzene	ND	0.0250		1	06/28/22	07/05/22	
Toluene	ND	0.0250		1	06/28/22	07/05/22	
o-Xylene	ND	0.0250		1	06/28/22	07/05/22	
p,m-Xylene	ND	0.0500		1	06/28/22	07/05/22	
Total Xylenes	ND	0.0250		1	06/28/22	07/05/22	
Surrogate: Bromofluorobenzene		95.9 %	70-130		06/28/22	07/05/22	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		06/28/22	07/05/22	
Surrogate: Toluene-d8		95.3 %	70-130		06/28/22	07/05/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2227050
Gasoline Range Organics (C6-C10)	ND	20.0		1	06/28/22	07/05/22	
Surrogate: Bromofluorobenzene		95.9 %	70-130		06/28/22	07/05/22	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		06/28/22	07/05/22	
Surrogate: Toluene-d8		95.3 %	70-130		06/28/22	07/05/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	JL		Batch: 2227055
Diesel Range Organics (C10-C28)	137	25.0		1	06/28/22	07/02/22	
Oil Range Organics (C28-C36)	167	50.0		1	06/28/22	07/02/22	
Surrogate: n-Nonane		120 %	50-200		06/28/22	07/02/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	KL		Batch: 2227129
Chloride	187	20.0	•	1	06/30/22	07/02/22	

LH Operating	Project Name:	Skelly 120	
4809 Cole Ave	Project Number:	22055-0001	Reported:
Dallas TX, 75205	Project Manager:	Lindsey Nevels	7/6/2022 4:22:17PM

### FL 3 E206198-03

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	1	Analyst:	IY		Batch: 2227050
Benzene	ND	0.0250	1		06/28/22	07/05/22	
Ethylbenzene	ND	0.0250	1		06/28/22	07/05/22	
Toluene	ND	0.0250	1		06/28/22	07/05/22	
o-Xylene	ND	0.0250	1		06/28/22	07/05/22	
p,m-Xylene	ND	0.0500	1		06/28/22	07/05/22	
Total Xylenes	ND	0.0250	1		06/28/22	07/05/22	
Surrogate: Bromofluorobenzene		93.5 %	70-130		06/28/22	07/05/22	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130		06/28/22	07/05/22	
Surrogate: Toluene-d8		92.9 %	70-130		06/28/22	07/05/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	1	Analyst:	IY		Batch: 2227050
Gasoline Range Organics (C6-C10)	ND	20.0	1		06/28/22	07/05/22	
Surrogate: Bromofluorobenzene		93.5 %	70-130		06/28/22	07/05/22	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130		06/28/22	07/05/22	
Surrogate: Toluene-d8		92.9 %	70-130		06/28/22	07/05/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	1	Analyst:	JL		Batch: 2227055
Diesel Range Organics (C10-C28)	266	25.0	1		06/28/22	07/02/22	
Oil Range Organics (C28-C36)	275	50.0	1		06/28/22	07/02/22	
Surrogate: n-Nonane		118 %	50-200		06/28/22	07/02/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	KL		Batch: 2227129
Chloride	475	20.0	1		06/30/22	07/02/22	

LH Operating	Project Name:	Skelly 120	
4809 Cole Ave	Project Number:	22055-0001	Reported:
Dallas TX, 75205	Project Manager:	Lindsey Nevels	7/6/2022 4:22:17PM

### **SW 1**

		Reporting					
Analyte	Result	Limit	Dilu	ıtion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	IY		Batch: 2227050
Benzene	ND	0.0250		1	06/28/22	07/05/22	
Ethylbenzene	ND	0.0250		1	06/28/22	07/05/22	
Toluene	ND	0.0250		1	06/28/22	07/05/22	
o-Xylene	ND	0.0250		1	06/28/22	07/05/22	
p,m-Xylene	ND	0.0500		1	06/28/22	07/05/22	
Total Xylenes	ND	0.0250		1	06/28/22	07/05/22	
Surrogate: Bromofluorobenzene		102 %	70-130		06/28/22	07/05/22	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130		06/28/22	07/05/22	
Surrogate: Toluene-d8		93.8 %	70-130		06/28/22	07/05/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2227050
Gasoline Range Organics (C6-C10)	ND	20.0		1	06/28/22	07/05/22	
Surrogate: Bromofluorobenzene		102 %	70-130		06/28/22	07/05/22	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130		06/28/22	07/05/22	
Surrogate: Toluene-d8		93.8 %	70-130		06/28/22	07/05/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	JL		Batch: 2227055
Diesel Range Organics (C10-C28)	531	25.0		1	06/28/22	07/02/22	
Oil Range Organics (C28-C36)	542	50.0		1	06/28/22	07/02/22	
Surrogate: n-Nonane		126 %	50-200		06/28/22	07/02/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	KL		Batch: 2227129

LH Operating	Project Name:	Skelly 120	
4809 Cole Ave	Project Number:	22055-0001	Reported:
Dallas TX, 75205	Project Manager:	Lindsey Nevels	7/6/2022 4:22:17PM

### SW 2

		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	I	Analyst: IY			Batch: 2227050
Benzene	ND	0.0250	1		06/28/22	07/05/22	
Ethylbenzene	ND	0.0250	1		06/28/22	07/05/22	
Toluene	ND	0.0250	1		06/28/22	07/05/22	
o-Xylene	ND	0.0250	1		06/28/22	07/05/22	
p,m-Xylene	ND	0.0500	1		06/28/22	07/05/22	
Total Xylenes	ND	0.0250	1	ļ	06/28/22	07/05/22	
Surrogate: Bromofluorobenzene		98.8 %	70-130		06/28/22	07/05/22	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		06/28/22	07/05/22	
Surrogate: Toluene-d8		94.2 %	70-130		06/28/22	07/05/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	1	Analyst: IY			Batch: 2227050
Gasoline Range Organics (C6-C10)	ND	20.0	1		06/28/22	07/05/22	
Surrogate: Bromofluorobenzene		98.8 %	70-130		06/28/22	07/05/22	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		06/28/22	07/05/22	
Surrogate: Toluene-d8		94.2 %	70-130		06/28/22	07/05/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	1	Analyst: JL			Batch: 2227055
Diesel Range Organics (C10-C28)	1880	125	5	;	06/28/22	07/02/22	
Oil Range Organics (C28-C36)	1550	250	5	5	06/28/22	07/02/22	
Surrogate: n-Nonane		149 %	50-200		06/28/22	07/02/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst: KI	_		Batch: 2227129
Amons by EFA 500.0/9030A							

LH Operating	Project Name:	Skelly 120	
4809 Cole Ave	Project Number:	22055-0001	Reported:
Dallas TX, 75205	Project Manager:	Lindsey Nevels	7/6/2022 4:22:17PM

### SW 3

		Reporting					
Analyte	Result	Limit	Dilu	ıtion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	IY		Batch: 2227050
Benzene	ND	0.0250		1	06/28/22	07/05/22	
Ethylbenzene	ND	0.0250		1	06/28/22	07/05/22	
Toluene	ND	0.0250		1	06/28/22	07/05/22	
o-Xylene	ND	0.0250		1	06/28/22	07/05/22	
p,m-Xylene	ND	0.0500		1	06/28/22	07/05/22	
Total Xylenes	ND	0.0250	Ī	1	06/28/22	07/05/22	
Surrogate: Bromofluorobenzene		98.9 %	70-130		06/28/22	07/05/22	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		06/28/22	07/05/22	
Surrogate: Toluene-d8		93.8 %	70-130		06/28/22	07/05/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2227050
Gasoline Range Organics (C6-C10)	ND	20.0		1	06/28/22	07/05/22	
Surrogate: Bromofluorobenzene		98.9 %	70-130		06/28/22	07/05/22	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		06/28/22	07/05/22	
Surrogate: Toluene-d8		93.8 %	70-130		06/28/22	07/05/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	JL		Batch: 2227055
Diesel Range Organics (C10-C28)	698	25.0		1	06/28/22	07/02/22	
Oil Range Organics (C28-C36)	654	50.0		1	06/28/22	07/02/22	
Surrogate: n-Nonane		141 %	50-200		06/28/22	07/02/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	KL		Batch: 2227129
					06/30/22	07/02/22	



LH Operating	Project Name:	Skelly 120	
4809 Cole Ave	Project Number:	22055-0001	Reported:
Dallas TX, 75205	Project Manager:	Lindsey Nevels	7/6/2022 4:22:17PM

### **SW 4**

		Reporting	<b></b>				AT
Analyte	Result	Limit	Dilu	ition	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: l	ΙΥ		Batch: 2227050
Benzene	ND	0.0250	1	l	06/28/22	07/05/22	
Ethylbenzene	ND	0.0250	1	l	06/28/22	07/05/22	
Toluene	ND	0.0250	1	l	06/28/22	07/05/22	
o-Xylene	ND	0.0250	1	l	06/28/22	07/05/22	
p,m-Xylene	ND	0.0500	1	l	06/28/22	07/05/22	
Total Xylenes	ND	0.0250	1	1	06/28/22	07/05/22	
Surrogate: Bromofluorobenzene		97.7 %	70-130		06/28/22	07/05/22	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		06/28/22	07/05/22	
Surrogate: Toluene-d8		94.5 %	70-130		06/28/22	07/05/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: l	ΙΥ		Batch: 2227050
Gasoline Range Organics (C6-C10)	ND	20.0	1	l	06/28/22	07/05/22	
Surrogate: Bromofluorobenzene		97.7 %	70-130		06/28/22	07/05/22	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		06/28/22	07/05/22	
Surrogate: Toluene-d8		94.5 %	70-130		06/28/22	07/05/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: J	ΊL		Batch: 2227055
Diesel Range Organics (C10-C28)	ND	25.0	1	1	06/28/22	07/02/22	
Oil Range Organics (C28-C36)	ND	50.0	1	l	06/28/22	07/02/22	
Surrogate: n-Nonane		120 %	50-200		06/28/22	07/02/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: l	KL		Batch: 2227129
Chloride	236	20.0	1	<u> </u>	06/30/22	07/02/22	



### **QC Summary Data**

LH OperatingProject Name:Skelly 120Reported:4809 Cole AveProject Number:22055-0001Dallas TX, 75205Project Manager:Lindsey Nevels7/6/2022 4:22:17PM

Dallas TX, 75205		Project Manage	r: Li	ndsey Nevels				7/	6/2022 4:22:17PM
	Vo	olatile Organ	ic Compo	unds by EI	PA 82601	В	Analyst: IY		
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2227050-BLK1)							Prepared: 00	6/28/22 Ana	lyzed: 07/05/22
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: Bromofluorobenzene	0.469		0.500		93.7	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.525		0.500		105	70-130			
Surrogate: Toluene-d8	0.473		0.500		94.6	70-130			
LCS (2227050-BS1)							Prepared: 0	6/28/22 Ana	lyzed: 07/05/22
Benzene	2.18	0.0250	2.50		87.2	70-130			
Ethylbenzene	2.16	0.0250	2.50		86.5	70-130			
Toluene	2.12	0.0250	2.50		84.8	70-130			
o-Xylene	2.23	0.0250	2.50		89.2	70-130			
p,m-Xylene	4.41	0.0500	5.00		88.1	70-130			
Total Xylenes	6.64	0.0250	7.50		88.5	70-130			
Surrogate: Bromofluorobenzene	0.509		0.500		102	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.492		0.500		98.3	70-130			
Surrogate: Toluene-d8	0.493		0.500		98.6	70-130			
LCS Dup (2227050-BSD1)							Prepared: 0	6/28/22 Ana	lyzed: 07/05/22
Benzene	2.20	0.0250	2.50		88.1	70-130	0.981	23	
Ethylbenzene	2.23	0.0250	2.50		89.3	70-130	3.19	27	
Toluene	2.21	0.0250	2.50		88.3	70-130	4.02	24	
o-Xylene	2.32	0.0250	2.50		92.8	70-130	3.91	27	
p,m-Xylene	4.56	0.0500	5.00		91.1	70-130	3.36	27	
Total Xylenes	6.88	0.0250	7.50		91.7	70-130	3.54	27	
Surrogate: Bromofluorobenzene	0.515		0.500		103	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.512		0.500		102	70-130			
-									

0.500

99.6

70-130



Surrogate: Toluene-d8

0.498

## **QC Summary Data**

 LH Operating
 Project Name:
 Skelly 120
 Reported:

 4809 Cole Ave
 Project Number:
 22055-0001

 Dallas TX, 75205
 Project Manager:
 Lindsey Nevels
 7/6/2022 4:22:17PM

Nonhalogenated	Organics by	· EPA	. 8015D -	GRO

Analyst: IY

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes

Blank (2227050-BLK1)						Prepared: 06	5/28/22 Analy	zed: 07/05/22
Gasoline Range Organics (C6-C10)	ND	20.0						
Surrogate: Bromofluorobenzene	0.469		0.500	93.7	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.525		0.500	105	70-130			
Surrogate: Toluene-d8	0.473		0.500	94.6	70-130			
LCS (2227050-BS2)						Prepared: 06	5/28/22 Analy	zed: 07/05/22
Gasoline Range Organics (C6-C10)	44.0	20.0	50.0	87.9	70-130			
Surrogate: Bromofluorobenzene	0.506		0.500	101	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.487		0.500	97.4	70-130			
Surrogate: Toluene-d8	0.491		0.500	98.1	70-130			
LCS Dup (2227050-BSD2)						Prepared: 06	5/28/22 Analy	zed: 07/05/22
Gasoline Range Organics (C6-C10)	46.0	20.0	50.0	92.0	70-130	4.48	20	
Surrogate: Bromofluorobenzene	0.499		0.500	99.8	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.495		0.500	98.9	70-130			
Surrogate: Toluene-d8	0.496		0.500	99.2	70-130			



## **QC Summary Data**

LH Operating	Project Name:	Skelly 120	Reported:
4809 Cole Ave	Project Number:	22055-0001	•
Dallas TX, 75205	Project Manager:	Lindsey Nevels	7/6/2022 4:22:17PM

Dallas TX, 75205		Project Manager	r: Lii	ndsey Nevels					7/6/2022 4:22:17PM
	Nonha	logenated Or	ganics by l	EPA 8015I	) - DRO	/ORO			Analyst: JL
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2227055-BLK1)							Prepared: 0	6/28/22 An	alyzed: 06/29/22
Diesel Range Organics (C10-C28)	ND	25.0							
Dil Range Organics (C28-C36)	ND	50.0							
urrogate: n-Nonane	52.8		50.0		106	50-200			
LCS (2227055-BS1)							Prepared: 0	6/28/22 An	alyzed: 06/29/22
Diesel Range Organics (C10-C28)	559	25.0	500		112	38-132			
urrogate: n-Nonane	58.9		50.0		118	50-200			
Matrix Spike (2227055-MS1)				Source:	E206197-	12	Prepared: 0	6/28/22 An	alyzed: 06/29/22
Diesel Range Organics (C10-C28)	610	25.0	500	ND	122	38-132			
urrogate: n-Nonane	63.6		50.0		127	50-200			
Matrix Spike Dup (2227055-MSD1)				Source:	E206197-	12	Prepared: 0	6/28/22 An	alyzed: 06/29/22
Diesel Range Organics (C10-C28)	575	25.0	500	ND	115	38-132	5.87	20	
'urrogate: n-Nonane	60.3		50.0		121	50-200			

LCS Dup (2227129-BSD1)

Chloride

Prepared: 06/30/22 Analyzed: 07/02/22

20

### **QC Summary Data**

LH Operating 4809 Cole Ave		Project Name: Project Number:	: 22	celly 120 2055-0001					Reported:
Dallas TX, 75205		Project Manager		ndsey Nevels					7/6/2022 4:22:17PM
		Anions	by EPA 3	00.0/9056	1				Analyst: KL
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2227129-BLK1)						I	Prepared: 0	6/30/22 A	nalyzed: 07/02/22
Chloride	ND	20.0							
LCS (2227129-BS1)						F	Prepared: 0	6/30/22 A	nalyzed: 07/02/22
Chloride	250	20.0	250		100	90-110			

250

20.0

102

90-110

1.43

254

#### QC Summary Report Comment:

Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.



### **Definitions and Notes**

LH Operating	Project Name:	Skelly 120	
4809 Cole Ave	Project Number:	22055-0001	Reported:
Dallas TX, 75205	Project Manager:	Lindsey Nevels	07/06/22 16:22

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

Note (1): Methods marked with \*\* are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.



Client: LH Operating			Bill To		Lab Use Only				TAT			EPA P	rogram							
	Skelly 120				Attention: T Squared Energy			Lab WO#						1D	2D	3D	Standard	CWA	SDWA	
	/lanager:		Vevels		Address:			PF.206198		8	Job Number 22055-0001					X				
Address:					City, State, Zip:							Analy	sis an	d Metho	d					RCRA
City, State, Zip:			Phone:				TT						T	T	$\Box$			. 4.		
Phone:	432 241-	2480			Email: Janine@tsquaredenergy.com			115	115					- 1					State	
Email:	Lindsey@	tsquared	denergy.co	<u>om</u>	Trey@tsquaredenergy.c	<u>om</u>		λ 80	ıy 80	z   0	0	0	0.0		5			NM CO	UT AZ	TX
Report d	ue by:							108 108	RO	y 80	826	601	e 30		N N	¥		×		
Time Sampled	Date Sampled	Matrix	No. of Containers		Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0		верос	BGDOC			Remarks	
	6/23/22				FL1		1								х					
	6/23/22				FL 2		2				7				х					
	6/23/22				FL 3		3								х		7			
	87577														1	3				H.
	6/23/22				SW 1		4								х					
	6/23/22				SW 2		5								х					
	6/23/22				SW 3		6								х			- 23		
	6/23/22				SW 4		7								х				*	
			- = -																	
				3																
Addition	nal Instruc	tions:																		
				city of this sample. I a	am aware that tampering with or intent	ionally mislabelli	ng the sample	locati	on,									eived on ice the day o°C on subsequent da		ed or received
Relinquish	ed by (Sign:	eture)	Pate 6-7	7-22 7:1	Redeived by: (Signature	1///	B-170	头	Time	4	2	Rece	ived	on ice:		ab U	se On	ly		
1-14	ed by: (Sign:	a JIV	Date	1792 Time	Reference Signature		10/25/	be	Time	5	-	<u>T1</u>			<u>T2</u>			<u>T3</u>		
Relinquish	ed by: (Sign	ature)	Date	Time	Received by: (Signature)		Date		Time			AVG	Tem	p°C 4	4					
Sample Ma	trix: S - Soil, Se	- Solid, Sg	Sludge, A - Ac	queous, O - Other			Containe	т Туре	: <b>g</b> - g	lass,					er gla	ss, v -	- VOA			
Note: San	ples are disc	arded 30 d	lays after res	ults are reported u	inless other arrangements are mad								sed of	at the cli	ent exp	oense.	Ther	eport for the ana	lysis of the	above

Printed: 6/28/2022 2:23:25PM

### **Envirotech Analytical Laboratory**

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

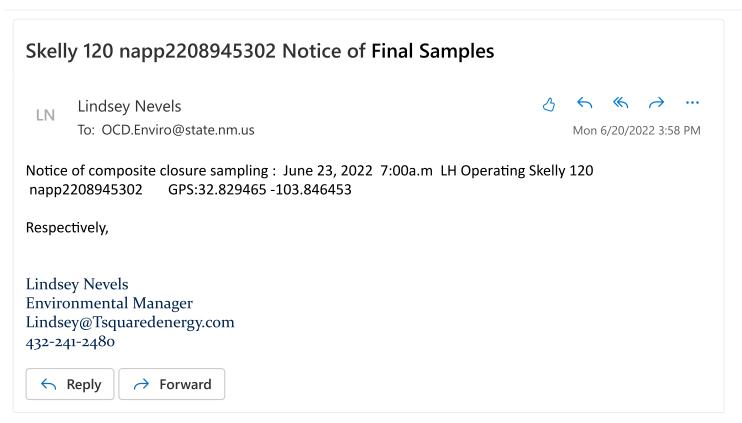
Client:	LH Operating	Date Received:	06/28/22 10:		Work Order ID:	E206198
Phone:	-	Date Logged In:	06/28/22 11:		Logged In By:	Caitlin Christian
Email:	lnevels@hazmatspecialservices.com	Due Date:	07/05/22 17:	:00 (4 day TAT)		
Chain of	Custody (COC)					
	te sample ID match the COC?		Yes			
2. Does th	e number of samples per sampling site location man	tch the COC	Yes			
3. Were sa	amples dropped off by client or carrier?		Yes	Carrier: <u>U</u>	<u>JPS</u>	
4. Was the	e COC complete, i.e., signatures, dates/times, reques	sted analyses?	No			
5. Were al	Il samples received within holding time? Note: Analysis, such as pH which should be conducted in i.e, 15 minute hold time, are not included in this disucssi		Yes		<u>Commen</u>	nts/Resolution
Sample T	urn Around Time (TAT)					
	COC indicate standard TAT, or Expedited TAT?		Yes		Time sampled, Matrix	and # of containers
Sample C	<u>Cooler</u>				not provided on COC.	
7. Was a s	ample cooler received?		Yes			
8. If yes, v	was cooler received in good condition?		Yes			
9. Was the	e sample(s) received intact, i.e., not broken?		Yes			
10. Were	custody/security seals present?		No			
11. If yes,	were custody/security seals intact?		NA			
	e sample received on ice? If yes, the recorded temp is 4°C, Note: Thermal preservation is not required, if samples ar minutes of sampling visible ice, record the temperature. Actual sample	e received w/i 15	Yes			
Sample C			<del>-</del>			
	queous VOC samples present?		No			
	OC samples collected in VOA Vials?		NA			
16. Is the	head space less than 6-8 mm (pea sized or less)?		NA			
17. Was a	trip blank (TB) included for VOC analyses?		NA			
18. Are no	on-VOC samples collected in the correct containers'	?	Yes			
19. Is the a	appropriate volume/weight or number of sample contain	ners collected?	Yes			
Field Lab	<u>oel</u>					
	field sample labels filled out with the minimum info	ormation:	V			
	ample ID? ate/Time Collected?		Yes			
	ollectors name?		No No			
Sample P	reservation		-10			
21. Does t	the COC or field labels indicate the samples were pr	reserved?	No			
22. Are sa	imple(s) correctly preserved?		NA			
24. Is lab	filteration required and/or requested for dissolved n	netals?	No			
Multipha	se Sample Matrix					
26. Does t	the sample have more than one phase, i.e., multipha	se?	No			
27. If yes,	does the COC specify which phase(s) is to be analy	yzed?	NA			
Subcontr	act Laboratory					
28. Are sa	imples required to get sent to a subcontract laborato	ry?	No			
29. Was a	subcontract laboratory specified by the client and it	f so who?	NA S	ubcontract Lab	o: na	
Client In	struction					

Date

Signature of client authorizing changes to the COC or sample disposition.

# Attachment V NMOCD Form C-141





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

State of New Mexico Energy Minerals and Natural Resources Department

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

Incident ID	NAPP2208945302
District RP	
Facility ID	
Application ID	

### **Release Notification**

### **Responsible Party**

Responsible Party I	LH Operating, LLC		OGRID	OGRID 326578				
Contact Name	Mike Burton		Contact To	Contact Telephone 575-499-5306				
Contact email N	like@lhoperating.co	m	Incident #	Incident # (assigned by OCD)				
Contact mailing addre	_ <u> </u>		1					
		Location	1 of Release So	ource				
Latitude <u>32.829465</u>			Longitude <sub>-</sub>	-103.846453				
		(NAD 83 in a	lecimal degrees to 5 decin	mal places)				
Site Name Skelly 12	20		Site Type	Oil				
Date Release Discover			API# (if app					
Unit Letter Section	n Township	Range	Cour	ntr				
		Kange		mty				
M 14	17S	31E	Eddy					
Surface Owner:   Sta	te 🛚 Federal 🔲 Tı	ribal  Private	(Name:	)				
		Nature an	d Volume of l	Release				
			ch calculations or specific	c justification for the volumes provided below)				
Crude Oil	Volume Release		0.5	Volume Recovered (bbls) 0				
Produced Water	Volume Release	ed (bbls)	0.5	Volume Recovered (bbls)				
	Is the concentrate produced water	tion of dissolved >10,000 mg/l?	chloride in the	☐ Yes ☐ No				
Condensate	Volume Release	ed (bbls)		Volume Recovered (bbls)				
☐ Natural Gas	Volume Release	ed (Mcf)		Volume Recovered (Mcf)				
Other (describe)	Volume/Weight	Released (providence)	de units)	Volume/Weight Recovered (provide units)				
Cause of Release								
Flowline failure								

Received by OCD: 7/14/2022/3:15:20 PM State of New Mexico
Page 2 Oil Conservation Division

Page	9200	f 197
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Incident ID	NAPP2208945302
District RP	
Facility ID	
Application ID	

Was this a major release as defined by	If YES, for what reason(s) does the respon	nsible party consider this a major release?			
19.15.29.7(A) NMÁC?					
☐ Yes ☒ No					
If YES, was immediate no	Lotice given to the OCD? By whom? To when the OCD?	nom? When and by what means (phone, email, etc)?			
	Initial R	esponse			
The responsible	party must undertake the following actions immediated	y unless they could create a safety hazard that would result in injury			
☐ The source of the rele	ease has been stopped.				
The impacted area ha	s been secured to protect human health and	the environment.			
Released materials ha	ave been contained via the use of berms or o	likes, absorbent pads, or other containment devices.			
All free liquids and re	ecoverable materials have been removed an	d managed appropriately.			
If all the actions described	d above have <u>not</u> been undertaken, explain	why:			
has begun, please attach	a narrative of actions to date. If remedial	emediation immediately after discovery of a release. If remediation efforts have been successfully completed or if the release occurred clease attach all information needed for closure evaluation.			
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: Mike Bu	rton	Title:			
Signature:		Date: 3/21/2022			
email: Mike@lhoperatin	g.com	Telephone: 575-499-5306			
OCD Only					
Received by:	Harimon	Date: 04/01/2022			

	Page 93 cof 19	7
Incident ID	NAPP2208945302	
District RP		
Facility ID		
Application ID		

### Site Assessment/Characterization

This information must be provided to the appropriate district office no taler than 90 days after the release discovery date.				
What is the shallowest depth to groundwater beneath the area affected by the release?	(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 X 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 <b>not</b> on an exploration, development, production, or storage site?	Yes X No			
Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.				

Ch	aracterization Report Checklist: Each of the following items must be included in the report.
x	Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells.
	Field data
_	Data table of soil contaminant concentration data
X	Depth to water determination
$\times$	Determination of water sources and significant watercourses within ½-mile of the lateral extents of the release
$\boxtimes$	Boring or excavation logs
$\boxtimes$	Photographs including date and GIS information
$\boxtimes$	Topographic/Aerial maps
$\boxtimes$	Laboratory data including chain of custody

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

Received by OCD: 7/14/2022/3:15:201PM State of New Mexico
Page 4
Oil Conservation Division

	Page 94c0j 19
Incident ID	NAPP2208945302
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: Mike Burton Title:

Signature: Date: 3/21/2022

email: mike@lhoperating.com Telephone: 575-499-5306

OCD Only

Received by: Jocelyn Harimon Date: 11/10/2022

Page 95cof 197

Incident ID	NA DD00000 47000
	NAPP2208945302
District RP	
Facility ID	
Application ID	

## **Remediation Plan**

Remediation Plan Checklist: Each of the following items must be included in the plan.				
<ul> <li>□ Detailed description of proposed remediation technique</li> <li>□ Scaled sitemap with GPS coordinates showing delineation points</li> <li>□ Estimated volume of material to be remediated</li> <li>□ Closure criteria is to Table 1 specifications subject to 19.15.29.12(C)(4) NMAC</li> <li>□ Proposed schedule for remediation (note if remediation plan timeline is more than 90 days OCD approval is required)</li> </ul>				
Deferral Requests Only: Each of the following items must be con-	nfirmed as part of any request for deferral of remediation.			
Contamination must be in areas immediately under or around p deconstruction.	roduction equipment where remediation could cause a major facility			
☐ Extents of contamination must be fully delineated.				
Contamination does not cause an imminent risk to human healt	h, the environment, or groundwater.			
	e and remediate contamination that pose a threat to groundwater, acceptance of a C-141 report does not relieve the operator of			
Printed Name: Mike Burton	Title:			
Signature:	Date: <u>3/21/2022</u>			
email: mike@lhoperating.com Telephone: 575-499-5306				
OCD Only				
Received by: Jocelyn Harimon	Date:11/10/2022			
Approved	Approval			
Signature:	Date: 11/10/2022			

Received by OCD: 4/14/2022/3:15:20 PM State of New Mexico Page 6 Oil Conservation Division

Incident ID NAPP2208945302
District RP
Facility ID
Application ID

### Closure

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

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

A scaled site and sampling diagram as described in 19	9.15.29.11 NMAC
Photographs of the remediated site prior to backfill o must be notified 2 days prior to liner inspection)	or photos of the liner integrity if applicable (Note: appropriate OCD District office
☐ Laboratory analyses of final sampling (Note: appropr	iate 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 fi may endanger public health or the environment. The accep should their operations have failed to adequately investigat human health or the environment. In addition, OCD accep compliance with any other federal, state, or local laws and/ restore, reclaim, and re-vegetate the impacted surface area	d complete to the best of my knowledge and understand that pursuant to OCD rules ile certain release notifications and perform corrective actions for releases which brance of a C-141 report by the OCD does not relieve the operator of liability e and remediate contamination that pose a threat to groundwater, surface water, tance of a C-141 report does not relieve the operator of responsibility for for regulations. The responsible party acknowledges they must substantially to the conditions that existed prior to the release or their final land use in to the OCD when reclamation and re-vegetation are complete.
Printed Name:	Title:
Signature:	Date:
email:	Telephone:
OCD Only	
Received by:	Date:
	ble party of liability should their operations have failed to adequately investigate and surface water, human health, or the environment nor does not relieve the responsible aws and/or regulations.
Closure Approved by:	Date:
Printed Name:	Title:

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** 

COMMENTS

Action 95228

#### **COMMENTS**

Operator:	OGRID:	
LH Operating, LLC	329319	
4809 Cole Ave	Action Number:	
Dallas, TX 75205	95228	
	Action Type:	
	[C-141] Release Corrective Action (C-141)	

#### COMMENTS

Created By	Comment	Comment Date
jharimon	jharimon C-141 Pgs. 3-5 were submitted without supporting documents and signatures.	

Reserved by OCD: 7/14/2022 3:15:20 RMate of New Mexico
Page 6 Oil Conservation Division

Incident ID NAPP2208945302

District RP
Facility ID
Application ID

### Closure

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

Closure Report Attachment Checklist: Each of the following	items must be included in the closure report.
A scaled site and sampling diagram as described in 19.15.29	2.11 NMAC
Photographs of the remediated site prior to backfill or photomust be notified 2 days prior to liner inspection)	os of the liner integrity if applicable (Note: appropriate OCD District office
☐ Laboratory analyses of final sampling (Note: appropriate OI	OC 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 certa may endanger public health or the environment. The acceptance of should their operations have failed to adequately investigate and re human health or the environment. In addition, OCD acceptance of	conditions. The responsible party acknowledges they must substantially conditions that existed prior to the release or their final land use in OCD when reclamation and re-vegetation are complete.
OCD Only	
Received by: Jocelyn Harimon	Date:11/10/2022
Closure approval by the OCD does not relieve the responsible party remediate contamination that poses a threat to groundwater, surface party of compliance with any other federal, state, or local laws and	y of liability should their operations have failed to adequately investigate and e water, human health, or the environment nor does not relieve the responsible d/or regulations.
Closure Approved by:	Date:11/10/2022
Printed Name: Jocelyn Harimon	Title: Environmental Specialist

# Remediation Summary & Closure Request

LH Operating, LLC Skelly 120

Eddy County, New Mexico
Latitude 32.829465 North, Longitude 103.846453 West
Unit Letter "M, Section 14, Township 17 South, Range 31 East
NMOCD Incident # NAPP2208945302

Prepared By:

T Squared Energy Environmental Services 1057 County Road 309 Orange Grove, Tx 78372

Lindsey Nevels

Lindsuy Tevels

Environmental Managing Partner Lindsey@Tsquaredenergy.com



### **Table Of Contents**

#### Introduction

**Project Information** 

- 1.0 Background
- 2.0 NMOCD Site Classification
- 3.0 Delineation Activities
- 4.0 Remediation Actions
- 5.0 Closure Request

Estimated Timeline and Remediation Soil Volume Restoration, Reclamation, and Re-Vegetation Limitations Distributions

### **Figures**

Figure 1 – Topographic Map

Figure 2 – OSE Map

Figure 3 - USGS Map

Figure 4 – 61' Soil Bore Map

Figure 5 - Delineation Map

Figure 6 – Excavation Map

#### **Tables**

Table 1 -NMOCD Closure & Reclamation Standard

Table 2 - Summary of Soil Sample Laboratory Analytical Results

#### **Attachments**

Attachment I - Site Photographs

Attachment II – Depth to Groundwater / drilling log

Attachment III – Field Data

Attachment IV – Laboratory Analytical Reports

Attachment V – NMOCD Form C-141 Remediation Pages



July 12, 2022

New Mexico Energy, Minerals & Natural Resources NMOCD District 2 C/O: Mike Bratcher & Robert Hamlet 1625 N French Drive Hobbs, NM 88240

Bureau Of Land Management C/O: Shelly Tucker 620 E. Green Street Carlsbad, NM 8820

LH Operating, LLC 4809 Cole Ave, Ste 200 Dallas, Tx 79705

RE: Remediation Summary & Closure Request

LH Operating, LLC

Skelly 120

Latitude 32.829465 North, Longitude 103.846453 West

Unit Letter "M," Section 14, Township 17 South, Range 31 East

Eddy County, New Mexico

NMOCD Incident # NAPP2208945302

T Squared Energy Services, on behalf of LH Operating, LLC. submits this *Closure Request* to the New Mexico Oil Conservation Division (NMOCD). This Report provides documentation of detailed sampling and remediation actions to address the Skelly 120 release. This report serves as a condensed update on field activities undertaken at the afore referenced Site.



### **Project Information**

The site is in Unit Letter M (SW/SW) Section 14, Township 17 South, Range 31 East. The spill area measures approximately 300 sq. ft. and is approximately 10 miles west of Maljimar, New Mexico on Federal Land. Site Map included. Latitude 32.829465 North, Longitude 103.846453

### 1.0 Background

On March 12,2022, a release was discovered on active flowline in pasture area. Approximately 0.5 BBLS of crude oil was released with 0 recovered and 0.5bbls of produced water released with 0 recovered.

Previously submitted pages of the NMOCD Form C-141 are available on the NMOCD Imaging System. Remediation pages of the NMOCD Form C-141 are included as Attachment V. Topographic Map, OSE POD Locations Map, USGS Well Locations Map, Soil Bore Location Map, Delineation Map, and Excavation Map are included as Figure 1, Figure 2, Figure 3, Figure 4, Figure 5, and Figure 6 respectively.

#### 2.0 NMOCD Site Classification:

A search of the New Mexico Office of the State Engineer (NMOSE) and United States Geological Survey (USGS) groundwater databases was completed to determine the horizontal distance to known water sources within a half-mile radius of the Release Site. Probable groundwater depth was determined using data generated by numeric models based on available water well data and published information.

One USGS well was located near the site with reported depth to water of 271' below surface. However, it does not meet NMOCD criteria for age of data, distance of the data point well from the release point.

Published data shows on January 21, 2010, an investigation soil bore was drilled by use of air driller within a half of mile radius from the Skelly 120 release. The investigation soil bore was advanced to a depth of approximately 61' indicating groundwater is greater than 50'. No moisture or groundwater was encountered during drilling activities. The location of the investigative soil bore is depicted in Figure 4. A drilling log is provided as Attachment II.

Confirmation email concerning groundwater data with EMNRD is provided as Attachment II respectively.

4

Utilizing this information, the NMOCD Closure Criteria for the Site were determined as follows.

Table	21		271'	51'
>100 feet	Chloride***	EPA 300.0 or SM4500 C1 B	20,000 mg/kg	10,000 mg/kg
	TPH (GRO+DRO+MRO)	EPA SW-846 Method 8015M	2,500 mg/kg	2,500 mg/kg
	GRO+DRO	EPA SW-846 Method 8015M	1,000 mg/kg	1,000 mg/kg
	BTEX	EPA SW-846 Method 8021B or 8260B	50 mg/kg	50 mg/kg
	Benzene	EPA SW-846 Method 8021B or 8260B	10 mg/kg	10 mg/kg

<sup>\*</sup> Measured in milligrams per kilogram (mg/kg)

#### 3.0 Delineation Activities

On June 13, 2022, T Squared conducted an initial site assessment. During the initial assessment, a series of hand augured soil bores were advanced within the release margins to determine the vertical extent of impacted soil. In addition, sample test trenches were advanced along the inferred edges of the affected area to determine the horizontal extent of contamination. During the advancement of the soil bores and test trenches, soil samples were collected, and field screened for the presence of volatile organic compounds via a photoionization detector (PID) and chloride concentrations utilizing a Hach Quan tab® chloride test kit.

Based on field observations and field test data, T Squared collected (16) sixteen representative soil samples for laboratory analysis.

Delineation soil samples represented by POI, Sp1, SP2, SP3, HZ1, HZ2, HZ3, and HZ4 were submitted to the laboratory for analysis of BTEX, TPH, and chloride. Laboratory analytical results indicated BTEX, TPH or chloride concentrations were below the applicable NMOCD Closure Criteria and/or the NMOCD Reclamation Standard except for (POI- Surf, SP2-Surf), (SP3-Surf), (HZ2-Surf & 1'), (HZ3-1'), (HZ4-Surf), and (HZ4-1') in each of the submitted soil samples.



<sup>†</sup> Table I, Section 19.15.29.12 of the New Mexico Administrative Code (NMAC).

<sup>‡</sup> The NMOCD Reclamation Standard applies only to the top 4' of soil in non-production areas. Section 19.15.29.13 D. (1) NMAC.

 Due to human error transporting samples, SP1 -Surf and SP3-4' where broken during transit. Bottom Hole samples represented by FL 1 and FL 2 was collected in order to achieve full vertical delineation efforts.

A delineation Sample Location Map is provided as Figure 4. A summary of Soil Sample Laboratory Analytical Results is provided as Table 2, and Laboratory Analytical Reports are provided as Attachment IV.

### 4.0 Remediation Activities

In accordance with the NMOCD, impacted soil affected above the NMOCD Closure Criteria and/or NMOCD Reclamation Standard was mechanically excavated and transported to an NMOCD-approved surface waste facility for disposal. The sidewalls of the excavation were advanced until field observations and test results suggested BTEX, TPH and chloride concentrations were below the applicable NMOCD Closure Criteria and/or NMOCD Reclamation Standard.

Area represented by POI, SP1, SP2, SP3 was excavated to approximately 4'bgs. HZ1-HZ4 was excavated approximately 2' outward in each cardinal direction. Bottom hole composite closure samples and composite sidewall samples were collected and sent to a laboratory. Laboratory analytical results indicated BTEX, TPH or chloride concentrations were below the applicable NMOCD Closure Criteria and/or the NMOCD Reclamation Standard the Horizontal extent was defined.

The excavated area measured approximately 30 feet in length, 10 feet in width and 4' in depth. During remediation activities approximately 44 cubic yards of impacted soil were excavated and hauled to an NMOCD approved disposal facility.

Confirmation soil samples represented by FL1-FL3 and SW1-SW4 (five-point composites representing no more than 200 ft of the excavated area) were collected from the floor and sidewalls of excavated area.

A Delineation Sample Map and Excavation Sample Map along with composite closure locations are provided as Figure 5 and Figure 6, respectively. Field data is provided as Attachment III. A Summary of Soil Sample Laboratory Analytical Results is provided as Table 2 and Laboratory Analytical Reports are provided as Attachment IV.



#### Restoration, Reclamation, and Re-Vegetation:

Based upon laboratory analytical results from confirmation soil samples, the excavated areas were backfilled with locally sourced clean, non-impacted "like" material placed at or near relative positions. The affected area was contoured and/or compacted to achieve erosion control, stability, and preservation of surface water flow to the extent practicable. Affected areas not on production pads and/or lease roads will be reseeded with an agency and/or landowner-approved seed mixture free of noxious weeds during the first favorable growing season following closure of the site.

### 5.0 Soil Closure request

Remediation activities were conducted in accordance with applicable NMOCD Regulations. Laboratory analytical results from composite confirmation samples indicate concentrations of BTEX, TPH, and chloride are below the NMOCD Closure Criteria. The site has been remediated to meet the standards of Table 1 of 19.15.29.12 NMAC; therefore, T Squared Energy recommends LH Operating, LLC provide copies of this *Remediation Summary and Closure Request* to the appropriate agencies and respectfully requests Closure be granted for the referenced release.

#### **Limitations:**

T Squared Energy has prepared this *Site Assessment and Closure Request to* the best of its ability. No other warranty, expressed or implied, is made or intended. T Squared has examined and relied upon documents referenced in the report and on oral statements made by certain individuals. T Squared has not conducted an independent examination of the facts contained in referenced materials and statements. T Squared has presumed the genuineness of these documents and statements and that the information provided therein is true and accurate. T Squared 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. T Squared has prepared the report in a professional manner, using the degree of skill and care exercised by similar environmental consultants.



This report has been prepared for the benefit of LH Operating. Use of the information contained in this report is prohibited with consent of T Squared and/or LH Operating, LLC.

### **Distribution:**

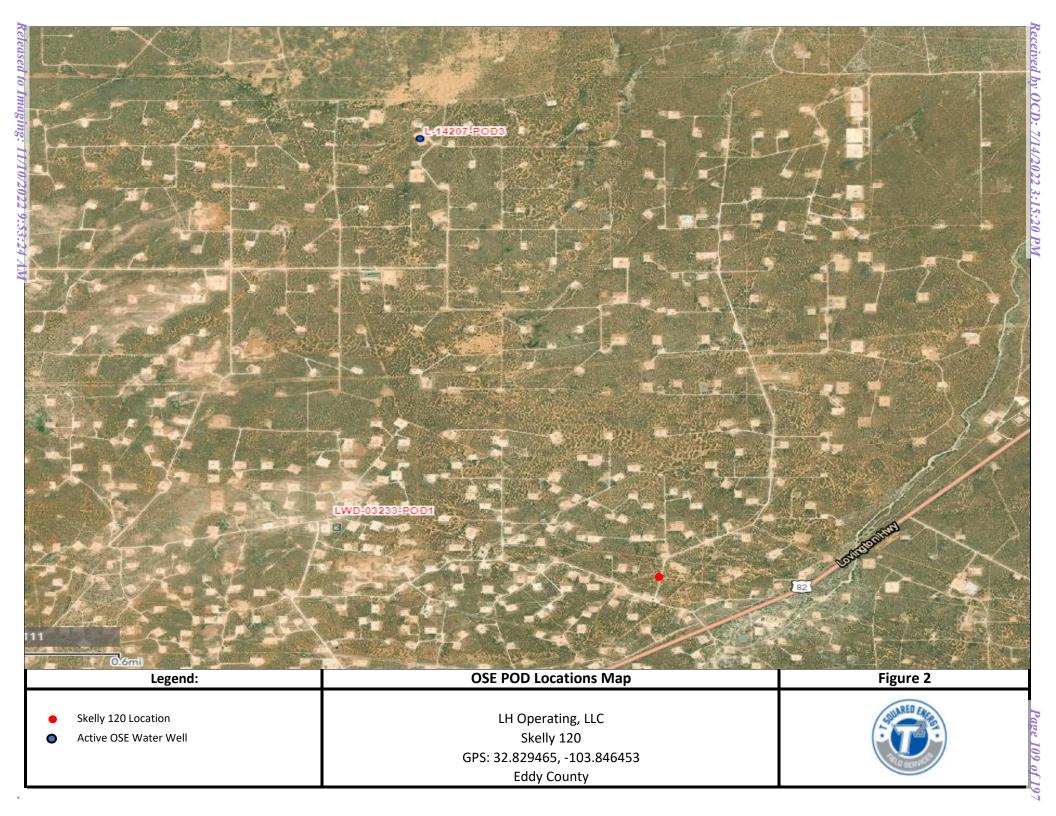
**LH Operating, LLC** 4809 Cole Ave #106 Dallas, TX 75205

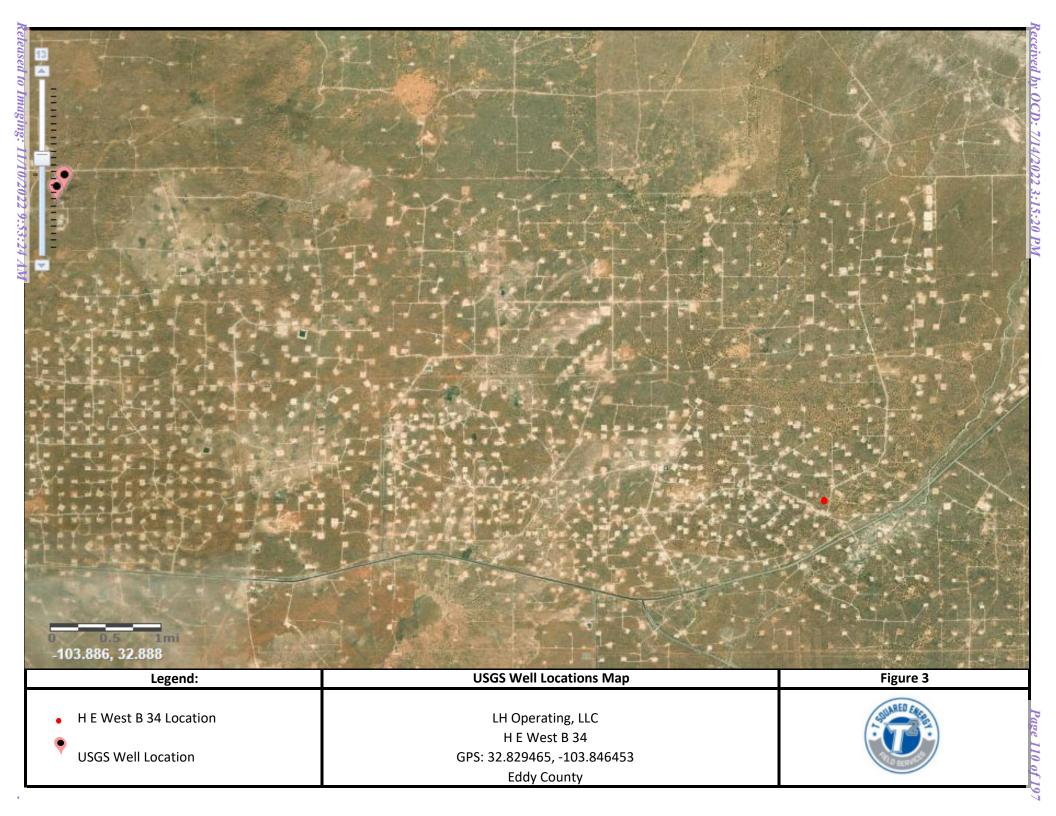
New Mexico Energy, Minerals and Natural Resources Department Oil Conservation Division, District 2 1625 N. French Drive Hobbs, NM 88240

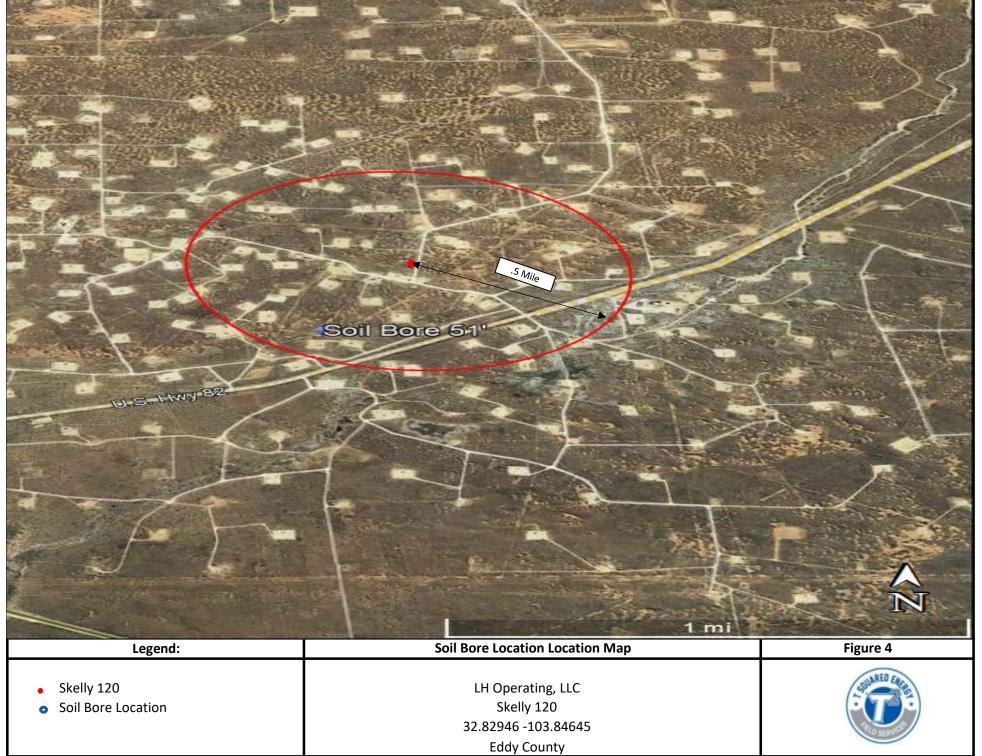
Hobbs Field Office New Mexico State Land Office 2827 North Dal Paso Street Hobbs, NM 88240

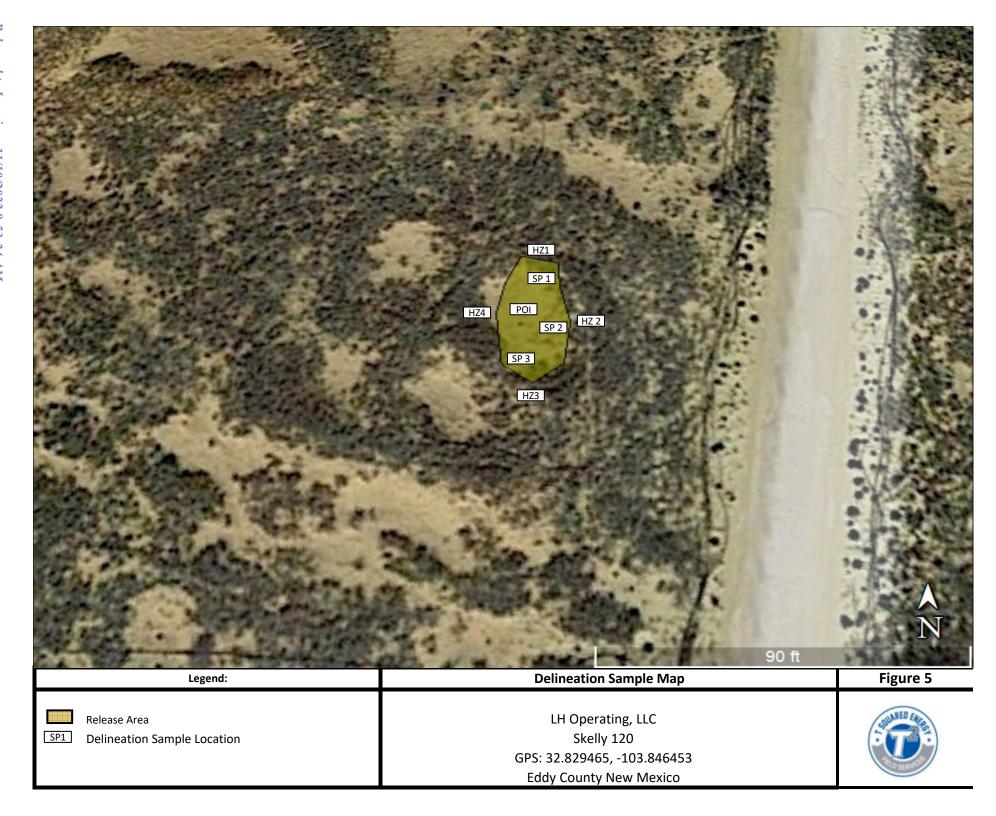


# **Figures**

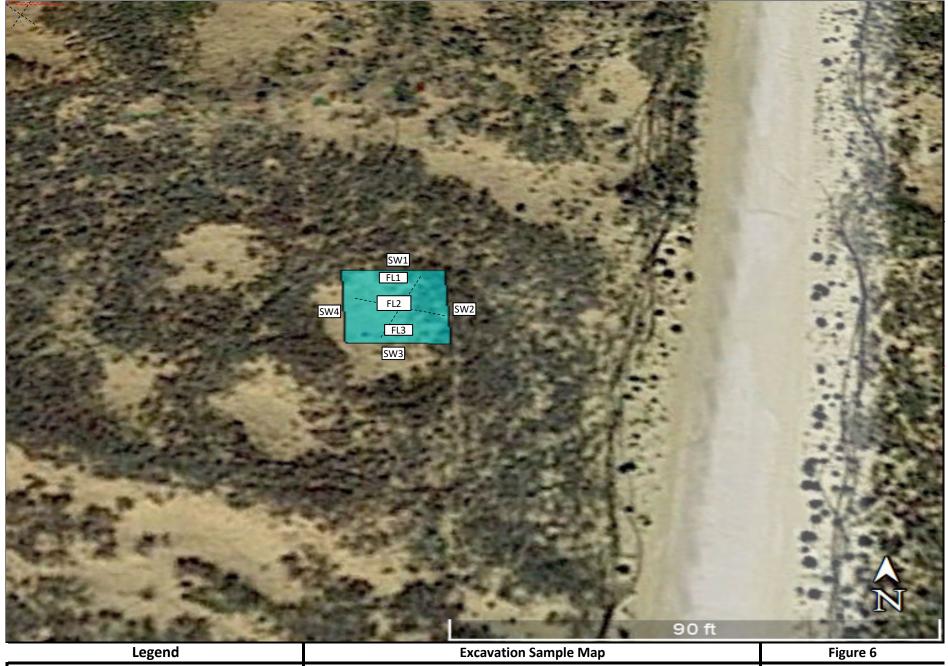








Received by OCD: 7/14/2022 3:15:20 PM



Legend	Excavation Sample Map	Figure 6
Excavated Area  CFS1 Composite Confirmation Sample Location	LH Operating, LLC Skelly 120 GPS: 32.829465, -103.846453 Eddy County	CAMPARED ENGINE

# Table 2



# TABLE 1 Summary of Soil Sample Laboratory Analytical Results LH Operating Skelly 120

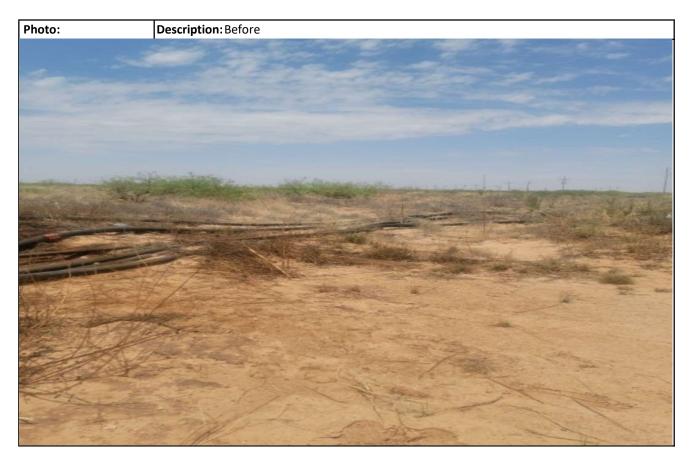
NMOCD Ref. #: NAPP2208945302

Sample ID	Date	Depth (ft)	Soil Status	Benzene (mg/kg)	BTEX (mg/kg)	GRO C <sub>6</sub> -C <sub>10</sub> (mg/kg)	DRO C <sub>10</sub> -C <sub>28</sub> (mg/kg)	GRO + DRO C <sub>6</sub> -C <sub>28</sub> (mg/kg)	ORO C <sub>28</sub> -C <sub>36</sub> (mg/kg)	TPH C <sub>6</sub> -C <sub>36</sub> (mg/kg)	Chloride (mg/kg)
POI	6/13/22	Surf	In-Situ	0.0275	4.28	56	30,700	30,756	23,500	54,256	7,630
FOI	6/13/22	4'	In-Situ	ND	4.49	ND	13,500	13,500	6,200	19,700	756
SP1	6/13/22	4'	In-Situ	ND	ND	ND	141	141	168	309	1,230
FL 1	7/6/2022	5'	Excavted	ND	ND	ND	128	128	136	264	152
SP2	6/13/22	Surf	In-Situ	ND	ND	ND	474	474	571	1,045	12,700
3F Z	6/13/22	4'	In-Situ	ND	ND	ND	ND	ND	ND	ND	424
SP3	6/13/22	Surf	In-Situ	ND	ND	ND	95	95	148	243	908
FL 2	7/6/2022	4'	Excavated	ND	ND	ND	137	137	167	304	187
FL3	7/6/2022	4'	Excavted	ND	ND	ND	266	266	275	541	475
HZ 1	6/13/22	Surf	In-Situ	ND	ND	ND	ND	ND	ND	ND	30
nz 1	6/13/22	1'	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
HZ 2	6/13/22	Surf	In-Situ	ND	ND	ND	63.2	63.2	65.8	129	658
пии	6/13/22	1'	In-Situ	ND	ND	ND	212	212	204	416	ND
HZ 3	6/13/22	Surf	In-Situ	ND	ND	ND	ND	ND	ND	ND	81
пиз	6/13/22	1'	In-Situ	ND	ND	ND	500	500	396	896	23
HZ 4	6/13/22	Surf	In-Situ	ND	ND	ND	81.2	81.2	81	162.2	29
ΠΖ 4	6/13/22	1'	In-Situ	ND	ND	ND	57.8	57.8	63.9	121.7	101
SW 1	6/23/22		Excavated	ND	ND	ND	37.4	ND	ND	ND	ND
SW 2	6/23/22		Excavated	ND	ND	ND	26.2	ND	ND	ND	ND
SW 3	6/23/22		Excavated	ND	ND	ND	ND	ND	ND	ND	ND
SW 4	6/23/22		Excavated	ND	ND	ND	ND	ND	ND	ND	ND

#### NOTES:

# Attachment I Site Photographs

### Photographs









# Attachment II Depth to Groundwater

From: Hamlet, Robert, EMNRD < Robert.Hamlet@state.nm.us>

Sent: Wednesday, March 9, 2022 8:20 AM

To: Bratcher, Mike, EMNRD; Lindsey Nevels

Subject: RE: [EXTERNAL] Ground Water Published Data

Lindsey,

Please make sure this is included in your remediation/closure report.

Thank you for the information.

Robert Hamlet • Environmental Specialist - Advanced Environmental Bureau
EMNRD - Oil Conservation Division
811 S. First Street | Artesia, NM 88210
575.909.0302 | robert.hamlet@state.nm.us



From: Bratcher, Mike, EMNRD <mike.bratcher@state.nm.us>

Sent: Tuesday, March 8, 2022 3:22 PM

To: Lindsey Nevels 
Co: Hamlet, Robert, EMNRD 
Robert.Hamlet@state.nm.us>
Subject: RE: [EXTERNAL] Ground Water Published Data

Lindsey,

Yes you can use this information to show no groundwater less than 50'. Note Rob Hamlet's email address.

Thanks,

Mike Bratcher ● Incident Supervisor Environmental Bureau EMNRD - Oil Conservation Division 811S. First St. | Artesia, NM 88210 (575) 626-0857 | mike\_bratcher@state.nm.us http://www.emnrd.state.nm.us/OCD/





# **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

L 14207 POD1 3 2 01 17S 36E

658500 3637679

**Driller License:** 1456 **Driller Company:** WHITE DRILLING COMPANY

**Driller Name:** WHITE, JOHN W

**Drill Start Date:** 10/07/2016 **Drill Finish Date:** 10/12/2016 Plug Date:

Log File Date: 12/12/2016 **PCW Rcv Date:** Source: Shallow

**Pump Type:** Pipe Discharge Size: **Estimated Yield:** 

**Casing Size:** Depth Well: 4.00 240 feet Depth Water: 100 feet

Water Bearing Stratifications:	Тор	Bottom	Description
	60	110	Sandstone/Gravel/Conglomerate
	110	112	Sandstone/Gravel/Conglomerate
	112	117	Sandstone/Gravel/Conglomerate
	140	170	Sandstone/Gravel/Conglomerate
	170	190	Sandstone/Gravel/Conglomerate
	190	200	Sandstone/Gravel/Conglomerate
	200	216	Sandstone/Gravel/Conglomerate
	216	218	Sandstone/Gravel/Conglomerate
	218	226	Sandstone/Gravel/Conglomerate
	226	240	Sandstone/Gravel/Conglomerate
Casing Perforations:	Тор	Bottom	
	90	230	

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, or suitability for any particular purpose of the data.

7/12/22 1:59 PM

POINT OF DIVERSION SUMMARY



# **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 Y

LWD 03233 POD1

4 16 17S 31E

605524 3633307\*

9

**Driller License:** 

**Driller Company:** 

**Driller Name:** 

Drill Start Date:

Log File Date:

Plug Date:

PCW Rev Date:

Source:

Pump Type: Pipe Discharge Size: Estimated Yield: Casing Size: Depth Well: Depth Water:

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.

7/12/22 1:58 PM

POINT OF DIVERSION SUMMARY

<sup>\*</sup>UTM location was derived from PLSS - see Help



# **Water Right Summary**

get image list

WR File Number: L 14207 Subbasin: L Cross Reference: -

Primary Purpose: MON MONITORING WELL

**Primary Status:** PMT PERMIT

Total Acres: Subfile: - Header: -

Total Diversion: 0 Cause/Case: -

Owner: CHEVRON MIDCONTINENT LP

**Contact:** SCOTT FOORD

#### **Documents on File**

				Sta	tus		From/			
	Trn#	Doc	File/Act	1	2	Transaction Desc.	To	Acres	Diversion	Consumptive
get image	629010	EXPL	2018-07-20	PMT	APR	L 14207 POD5-7	T	0	0	
g <u>et</u> image		EXPL	2018-07-19	PMT	PRC	L 14207 POD8	T	0	0	
g <u>et</u> image	628990	EXPL	2018-07-19	PMT	PRC	L 14207 POD4	T	0	0	
get image	<u>593141</u>	EXPL	2016-09-30	PMT	LOG	L-14207 POD1-3	T	0	0	

#### **Current Points of Diversion**

(NAD83 UTM in meters)

			Q							
POD Number	Well Tag	Source	64	Q16	Q4	Sec	Tws Rng	X	Y	Other Location Desc
<u>L 14207 POD1</u>		Shallow	3	3	2	01	17S 36E	658500	3637679 🌍	MW-1 LPU-59
L 14207 POD2		Shallow	2	4	1	01	17S 36E	658222	3637712	LPU-60
<u>L 14207 POD3</u>		Shallow	2	3	3	31	16S 37E	606117	3636977 🌍	LPU-96
<u>L 14207 POD4</u>	NA		4	4	1	01	17S 36E	658239	3637687 🌍	MW-2 (LPU-60)
<u>L 14207 POD5</u>	NA			2	2	01	17S 36E	658596	3638048	MW-14 (WATER PLANT)
<u>L 14207 POD6</u>	NA			1	2	01	17S 36E	658624	3637936	MW-15 (WATER PLANT)
<u>L 14207 POD7</u>	NA			2	2	01	17S 36E	658438	3638022	MW-16 (WATER PLANT)
<u>L 14207 POD8</u>	NA		4	3	2	01	17S 36E	658527	3637655	)

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.

7/12/22 1:59 PM WATER RIGHT SUMMARY



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#### **National Water Information System: Web Interface**

**USGS Water Resources** 

Data Category:		Geographic Area:		
Site Information	~	United States	~	GO

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- Full News

#### USGS 325216103575701 16S.30E.33.42443

Available data for this site SUMMARY OF ALL AVAILABLE DATA • GO

#### **Well Site**

#### **DESCRIPTION:**

Latitude 32°52'16", Longitude 103°57'57" NAD27 Eddy County, New Mexico , Hydrologic Unit 13060011

Well depth: 385 feet

Land surface altitude: 3,729 feet above NAVD88.

Well completed in "Other aquifers" (N9999OTHER) national aquifer. Well completed in "Santa Rosa Sandstone" (231SNRS) local aquifer

#### AVAILABLE DATA:

Data Type	<b>Begin Date</b>	End Date	Count
Field groundwater-level measurements	1986-04-25	1986-04-25	1
<u>Revisions</u>	Unavailable (	site:0) (timese	eries:0)

#### **OPERATION:**

Record for this site is maintained by the USGS New Mexico Water Science Center Email questions about this site to <a href="New Mexico Water Science Center Water-Data">New Mexico Water Science Center Water-Data</a> <a href="Inquiries">Inquiries</a>

Questions about sites/data?
Feedback on this web site
Automated retrievals
Help
Data Tips
Explanation of terms
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Accessibility FOIA Privacy Policies and Notices

<u>U.S. Department of the Interior</u> | <u>U.S. Geological Survey</u>

Title: NWIS Site Information for USA: Site Inventory URL: https://waterdata.usgs.gov/nwis/inventory?agency\_code=USGS&site\_no=325216103575701

Page Contact Information: <u>New Mexico Water Data Support Team</u>

Page Last Modified: 2022-07-12 16:10:23 EDT

0.28 0.26 caww01





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**National Water Information System: Web Interface** 

**USGS** Water Resources

Groundwater **United States** GO

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Table of data

Groundwater levels for the Nation

Important: <u>Next Generation Monitoring Location Page</u>

#### Search Results -- 1 sites found

Agency code = usgs site\_no list =

• 325216103575701

#### Minimum number of levels = 1

Save file of selected sites to local disk for future upload

#### USGS 325216103575701 16S.30E.33.42443

Eddy County, New Mexico Latitude 32°52'16", Longitude 103°57'57" NAD27 Land-surface elevation 3,729 feet above NAVD88 The depth of the well is 385 feet below land surface. This well is completed in the Other aquifers (N9999OTHER) national aquifer.

This well is completed in the Santa Rosa Sandstone (231SNRS) local aquifer.

#### **Output formats**

<u>Tab-separat</u>	ed data									
Graph of da	<u>ıta</u>									
<u>Reselect pe</u>	<u>riod</u>									
Date	Time	? Water- level date- time accuracy	? Parameter code	Water level, feet below land surface	Water level, feet above specific vertical datum	Referenced vertical datum	? Status	? Method of measurement	? Measuring agency	? Source measu
1986-04-2	5	D	62610		3365.01	NGVD29	1	Z		
1986-04-2	5	D	62611		3366.56	NAVD88	1	Z		
1986-04-2	5	D	72019	362.44			1	Z		

#### Explanation

Section	Code	Description
Water-level date-time accuracy	D	Date is accurate to the Day
Parameter code	62610	Groundwater level above NGVD 1929, feet
Parameter code	62611	Groundwater level above NAVD 1988, feet
Parameter code	72019	Depth to water level, feet below land surface
Referenced vertical datum	NAVD88	North American Vertical Datum of 1988
Referenced vertical datum	NGVD29	National Geodetic Vertical Datum of 1929
Status	1	Static
Method of measurement	Z	Other.
Measuring agency		Not determined

Section	Code	Description
Source of measurement		Not determined
Water-level approval status	Α	Approved for publication Processing and review completed.

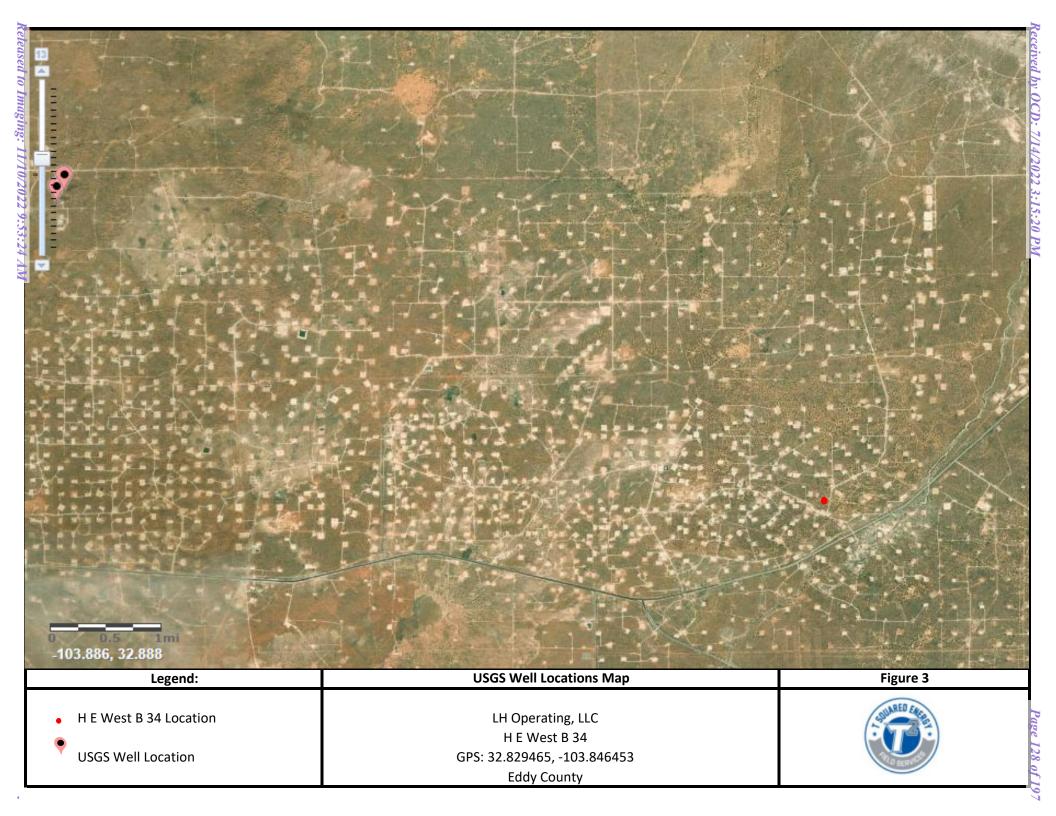
Questions about sites/data? Feedback on this web site Automated retrievals <u>Help</u> **Data Tips** Explanation of terms
Subscribe for system changes <u>News</u>

Accessibility FOIA Privacy Policies and Notices U.S. Department of the Interior | U.S. Geological Survey

Title: Groundwater for USA: Water Levels URL: https://nwis.waterdata.usgs.gov/nwis/gwlevels?

Page Contact Information: <u>USGS Water Data Support Team</u> Page Last Modified: 2022-07-12 16:10:46 EDT 0.39 0.36 nadww01







# **Water Right Summary**

get image list

WR File Number: LWD 03233 Subbasin: RA Cross Reference: LWD-RA-319

Primary Purpose: PLS NON 72-12-1 LIVESTOCK WATERING

Primary Status: DCL DECLARATION

Total Acres: 1 Subfile: - Header: -

Total Diversion: 6 Cause/Case: -

Owner: CHARLES R MARTIN INC
Contact: CHARLES M WARD, VP

**Documents on File** 

Status From/

Trn# Doc File/Act 1 2 Transaction Desc. To Acres Diversion Consumptive

**SECTION SECTION SECTI** 

**Current Points of Diversion** 

(NAD83 UTM in meters)

POD Number Well Tag Source 64Q16Q4Sec Tws Rng X Y Other Location Desc

<u>LWD 03233 POD1</u> 1 4 16 17S 31E 605524 3633307\*

Q

\*An (\*) after northing value indicates UTM location was derived from PLSS - see Help

**Priority Summary** 

 Priority
 Status
 Acres
 Diversion
 Pod Number

 12/31/1952
 DCL
 1
 6
 LWD 03233 POD1

Place of Use

Source

 Acres
 Diversion
 CU
 Use
 Priority
 Source Description

 1
 6
 PLS
 12/31/1952
 SW

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, or suitability for any particular purpose of the data.

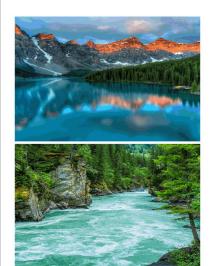
7/12/22 1:57 PM WATER RIGHT SUMMARY

# Attachment III Field Data

Xelly Unit 120 32. 826350, -103. 8472 Received by OCD: 7/14/2022 3:15:20 PM SurtTPH Sp2- Surf TPH Sp3- Surf (930/22) poisort Z'TPH HU Spl-suf 3, 120 1' TPH 3' TPH 120 2 / 400 27-Surt 2 < 100 TPH 3' < 100 TPH 4 TPH-0 , C100 4 120 lab 4 2100 lab 4 400 1421 - Surf 2100 HZZ- Surf 2100/ 23 - Surf 2100/ 724-Surf 2100 1' 2100 1' 2100 1' 2100 1' 200 d FLI E SW/ SW2 SN3 lab lab las Soil mobile - Soil · Soll 3-1-5021 take 2' rut of sw/ Hz

# Attachment IV Laboratory Analytical Reports

Report to: Lindsey Nevels







5796 U.S. Hwy 64 Farmington, NM 87401

Phone: (505) 632-1881 Envirotech-inc.com





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Practical Solutions for a Better Tomorrow

## **Analytical Report**

LH Operating

Project Name: Skelly 120

Work Order: E206123

Job Number: 22055-0001

Received: 6/16/2022

Revision: 1

Report Reviewed By:

Walter Hinchman Laboratory Director 6/22/22

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise. Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way. Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc. Envirotech Inc, holds the Utah TNI certification NM00979 for data reported. Envirotech Inc, holds the Texas TNI certification T104704557 for data reported. Envirotech Inc, holds the NM SDWA certification for data reported. (Lab #NM00979)

Date Reported: 6/22/22

Lindsey Nevels 4809 Cole Ave Dallas, TX 75205

Project Name: Skelly 120 Workorder: E206123

Date Received: 6/16/2022 1:12:00PM

Lindsey Nevels,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 6/16/2022 1:12:00PM, under the Project Name: Skelly 120.

The analytical test results summarized in this report with the Project Name: Skelly 120 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman

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### **Table of Contents**

Title Page	1
Cover Page	2
Table of Contents	3
Sample Summary	4
Sample Data	5
poi - Surf	5
poi - 4'	6
Sp1 - 4'	7
Sp2 - Surf	8
Sp2 - 4'	9
Sp3 - Surf	10
QC Summary Data	11
QC - Volatile Organic Compounds by EPA 8260B	11
QC - Nonhalogenated Organics by EPA 8015D - GRO	12
QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO	13
QC - Anions by EPA 300.0/9056A	14
Definitions and Notes	15
Chain of Custody etc.	16

### Sample Summary

LH Operating	Project Name:	Skelly 120	Donoutodi
4809 Cole Ave	Project Number:	22055-0001	Reported:
Dallas TX, 75205	Project Manager:	Lindsey Nevels	06/22/22 16:22

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
poi - Surf	E206123-01A	Soil	06/13/22	06/16/22	Glass Jar, 4 oz.
poi - 4'	E206123-02A	Soil	06/13/22	06/16/22	Glass Jar, 4 oz.
Sp1 - 4'	E206123-03A	Soil	06/13/22	06/16/22	Glass Jar, 4 oz.
Sp2 - Surf	E206123-04A	Soil	06/13/22	06/16/22	Glass Jar, 4 oz.
Sp2 - 4'	E206123-05A	Soil	06/13/22	06/16/22	Glass Jar, 4 oz.
Sp3 - Surf	E206123-06A	Soil	06/13/22	06/16/22	Glass Jar, 4 oz.



LH Operating	Project Name:	Skelly 120	
4809 Cole Ave	Project Number:	22055-0001	Reported:
Dallas TX, 75205	Project Manager:	Lindsey Nevels	6/22/2022 4:22:47PM

poi - Surf E206123-01

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analy	st: IY		Batch: 2226021
Benzene	0.0275	0.0250	1	06/20/22	06/21/22	
Ethylbenzene	1.38	0.0250	1	06/20/22	06/21/22	
Toluene	0.710	0.0250	1	06/20/22	06/21/22	
o-Xylene	1.31	0.0250	1	06/20/22	06/21/22	
p,m-Xylene	2.97	0.0500	1	06/20/22	06/21/22	
Total Xylenes	4.28	0.0250	1	06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		101 %	70-130	06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130	06/20/22	06/21/22	
Surrogate: Toluene-d8		99.8 %	70-130	06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	st: IY		Batch: 2226021
Gasoline Range Organics (C6-C10)	56.0	20.0	1	06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		101 %	70-130	06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130	06/20/22	06/21/22	
Surrogate: Toluene-d8		99.8 %	70-130	06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	st: JL		Batch: 2226019
Diesel Range Organics (C10-C28)	30700	2500	100	06/20/22	06/21/22	
Oil Range Organics (C28-C36)	23500	5000	100	06/20/22	06/21/22	
Surrogate: n-Nonane		135 %	50-200	06/20/22	06/21/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	st: KL		Batch: 2226025
Chloride	7630	200	10	06/20/22	06/20/22	



LH Operating	Project Name:	Skelly 120	
4809 Cole Ave	Project Number:	22055-0001	Reported:
Dallas TX, 75205	Project Manager:	Lindsey Nevels	6/22/2022 4:22:47PM

#### poi - 4' E206123-02

		2200120 02				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
				•	Zinaryzed	
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analys			Batch: 2226021
Benzene	ND	0.500	20	06/20/22	06/21/22	
Ethylbenzene	1.10	0.500	20	06/20/22	06/21/22	
Toluene	ND	0.500	20	06/20/22	06/21/22	
o-Xylene	1.68	0.500	20	06/20/22	06/21/22	
p,m-Xylene	2.81	1.00	20	06/20/22	06/21/22	
Total Xylenes	4.49	0.500	20	06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		106 %	70-130	06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		105 %	70-130	06/20/22	06/21/22	
Surrogate: Toluene-d8		93.7 %	70-130	06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	t: IY		Batch: 2226021
Gasoline Range Organics (C6-C10)	ND	400	20	06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		106 %	70-130	06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		105 %	70-130	06/20/22	06/21/22	
Surrogate: Toluene-d8		93.7 %	70-130	06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: JL		Batch: 2226019
Diesel Range Organics (C10-C28)	13500	2500	100	06/20/22	06/21/22	
Oil Range Organics (C28-C36)	6200	5000	100	06/20/22	06/21/22	
Surrogate: n-Nonane		184 %	50-200	06/20/22	06/21/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: KL		Batch: 2226025
Chloride	756	20.0	1	06/20/22	06/20/22	

LH Operating	Project Name:	Skelly 120	
4809 Cole Ave	Project Number:	22055-0001	Reported:
Dallas TX, 75205	Project Manager:	Lindsey Nevels	6/22/2022 4:22:47PM

Sp1 - 4' E206123-03

		2200120 00				
Analyte	Result	Reporting Limit	Diluti	ion Prepared	Analyzed	Notes
Allalyte				1	Anaryzed	
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	nalyst: IY		Batch: 2226021
Benzene	ND	0.0250	1	06/20/22	06/21/22	
Ethylbenzene	ND	0.0250	1	06/20/22	06/21/22	
Toluene	ND	0.0250	1	06/20/22	06/21/22	
o-Xylene	ND	0.0250	1	06/20/22	06/21/22	
p,m-Xylene	ND	0.0500	1	06/20/22	06/21/22	
Total Xylenes	ND	0.0250	1	06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		103 %	70-130	06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		106 %	70-130	06/20/22	06/21/22	
Surrogate: Toluene-d8		95.1 %	70-130	06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	analyst: IY		Batch: 2226021
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		103 %	70-130	06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		106 %	70-130	06/20/22	06/21/22	
Surrogate: Toluene-d8		95.1 %	70-130	06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	nalyst: JL		Batch: 2226019
Diesel Range Organics (C10-C28)	141	25.0	1	06/20/22	06/21/22	
Oil Range Organics (C28-C36)	168	50.0	1	06/20/22	06/21/22	
Surrogate: n-Nonane		104 %	50-200	06/20/22	06/21/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	nalyst: KL		Batch: 2226025
Chloride	1230	20.0	1	06/20/22	06/20/22	· · · · · · · · · · · · · · · · · · ·

LH Operating	Project Name: Sl	celly 120	
4809 Cole Ave	Project Number: 22	2055-0001	Reported:
Dallas TX, 75205	Project Manager: Li	ndsey Nevels	6/22/2022 4:22:47PM

#### Sp2 - Surf E206123-04

Analyte	Result	Reporting Limit	Dilu	tion	Prepared	Analyzed	Notes
Analyte	Kesuit	Limit	Dilu	tion	Trepared	Allaryzeu	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	1	Analyst:	IY		Batch: 2226021
Benzene	ND	0.0250	1		06/20/22	06/21/22	
Ethylbenzene	ND	0.0250	1		06/20/22	06/21/22	
Toluene	ND	0.0250	1		06/20/22	06/21/22	
o-Xylene	ND	0.0250	1		06/20/22	06/21/22	
p,m-Xylene	ND	0.0500	1		06/20/22	06/21/22	
Total Xylenes	ND	0.0250	1		06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		99.2 %	70-130		06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		105 %	70-130		06/20/22	06/21/22	
Surrogate: Toluene-d8		93.7 %	70-130		06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	1	Analyst:	IY		Batch: 2226021
Gasoline Range Organics (C6-C10)	ND	20.0	1		06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		99.2 %	70-130		06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		105 %	70-130		06/20/22	06/21/22	
Surrogate: Toluene-d8		93.7 %	70-130		06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	1	Analyst:	JL		Batch: 2226019
Diesel Range Organics (C10-C28)	474	125	5	i	06/20/22	06/21/22	
Oil Range Organics (C28-C36)	571	250	5	<u> </u>	06/20/22	06/21/22	
Surrogate: n-Nonane		118 %	50-200		06/20/22	06/21/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst:	KL		Batch: 2226025
Chloride	12700	400	20	0	06/20/22	06/20/22	



LH Operating	Project Name:	Skelly 120	
4809 Cole Ave	Project Number:	22055-0001	Reported:
Dallas TX, 75205	Project Manager:	Lindsey Nevels	6/22/2022 4:22:47PM

Sp2 - 4' E206123-05

Analyte	Result	Reporting Limit		ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	•		Batch: 2226021
Benzene	ND	0.0250		1	06/20/22	06/21/22	Batem 2220021
Ethylbenzene	ND	0.0250		1	06/20/22	06/21/22	
Toluene	ND	0.0250		1	06/20/22	06/21/22	
o-Xylene	ND	0.0250		1	06/20/22	06/21/22	
p,m-Xylene	ND	0.0500		1	06/20/22	06/21/22	
Total Xylenes	ND	0.0250		1	06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		99.5 %	70-130		06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		107 %	70-130		06/20/22	06/21/22	
Surrogate: Toluene-d8		96.3 %	70-130		06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	: IY		Batch: 2226021
Gasoline Range Organics (C6-C10)	ND	20.0		1	06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		99.5 %	70-130		06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		107 %	70-130		06/20/22	06/21/22	
Surrogate: Toluene-d8		96.3 %	70-130		06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	: JL		Batch: 2226019
Diesel Range Organics (C10-C28)	ND	25.0		1	06/20/22	06/21/22	
Oil Range Organics (C28-C36)	ND	50.0		1	06/20/22	06/21/22	
Surrogate: n-Nonane		85.9 %	50-200		06/20/22	06/21/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	: KL		Batch: 2226025
Chloride	424	20.0		1	06/20/22	06/20/22	

LH Operating	Project Name:	Skelly 120	
4809 Cole Ave	Project Number:	22055-0001	Reported:
Dallas TX, 75205	Project Manager:	Lindsey Nevels	6/22/2022 4:22:47PM

#### Sp3 - Surf E206123-06

		E200125-00					
Anglista	Result	Reporting Limit		ıtion	Prepared	Analyzed	Notes
Analyte	Result	Limit	Dill	liion	Prepared	Anaiyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	IY		Batch: 2226021
Benzene	ND	0.0250	:	1	06/20/22	06/21/22	
Ethylbenzene	ND	0.0250		1	06/20/22	06/21/22	
Toluene	ND	0.0250		1	06/20/22	06/21/22	
o-Xylene	ND	0.0250		1	06/20/22	06/21/22	
p,m-Xylene	ND	0.0500		1	06/20/22	06/21/22	
Total Xylenes	ND	0.0250	į	1	06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		99.0 %	70-130		06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		106 %	70-130		06/20/22	06/21/22	
Surrogate: Toluene-d8		95.3 %	70-130		06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2226021
Gasoline Range Organics (C6-C10)	ND	20.0		1	06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		99.0 %	70-130		06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		106 %	70-130		06/20/22	06/21/22	
Surrogate: Toluene-d8		95.3 %	70-130		06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	JL		Batch: 2226019
Diesel Range Organics (C10-C28)	94.5	25.0		1	06/20/22	06/21/22	
Oil Range Organics (C28-C36)	148	50.0		1	06/20/22	06/21/22	
Surrogate: n-Nonane		103 %	50-200		06/20/22	06/21/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	KL		Batch: 2226025
Chloride	908	20.0		1	06/20/22	06/20/22	



### **QC Summary Data**

 LH Operating
 Project Name:
 Skelly 120
 Reported:

 4809 Cole Ave
 Project Number:
 22055-0001

 Dallas TX, 75205
 Project Manager:
 Lindsey Nevels
 6/22/2022 4:22:47PM

Result   Limit   Level   Result   Rec   Limits   RPD   Limit   Limit   mg/kg	Dallas TX, 75205		Project Manager: Lindsey Nevels					6/22/2022 4:22:47PM				
Result   Limit   Level   Result   Rec   Limits   RPO   Limit   Limit   Level   Result   Rec   Limits   RPO   Limit   Rec   Result   Rec   Limits   RPO   Limit   Rec   Result   Result   Rec   Result   Result   Rec   Result   Result   Result   Re		Vo	Volatile Organic Compounds by EPA 8260B						Analyst: IY			
Prepared: 06/20/22   Analyzed: 06/21/22   Analyze	Analyte	Result		-		Rec		RPD				
ND		mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes		
Selegen   ND	Blank (2226021-BLK1)							Prepared: 0	6/20/22 Anal	yzed: 06/21/22		
ND   0.0250   NZylene   NZylen	Benzene	ND	0.0250									
ND   0.0250	Ethylbenzene	ND	0.0250									
ND   0.0550	Toluene											
ND   0.0250   1.025	o-Xylene											
Control   Cont	p,m-Xylene											
10	Total Xylenes	ND	0.0250									
CCS (2226021-BS1)	Surrogate: Bromofluorobenzene	0.471		0.500		94.2	70-130					
Prepared: 06/20/22   Analyzed: 06/21/22	Surrogate: 1,2-Dichloroethane-d4	0.522		0.500		104	70-130					
Senzene   2.33   0.0250   2.50   93.2   70-130	Surrogate: Toluene-d8	0.511		0.500		102	70-130					
Standard   2.29	LCS (2226021-BS1)							Prepared: 0	6/20/22 Anal	yzed: 06/21/22		
Column   C	Benzene	2.33	0.0250	2.50		93.2	70-130					
2.21 0.0250 2.50 88.2 70-130 0.0250 0.0050 5.00 88.6 70-130 0.0050 5.00 88.6 70-130 0.0050 5.00 88.6 70-130 0.0050 7.50 88.5 70-130 0.0050 7.50 88.5 70-130 0.0050 7.50 88.5 70-130 0.0050 7.50 88.5 70-130 0.0050 7.50 88.5 70-130 0.0050 7.50 88.5 70-130 0.0050 7.50 88.5 70-130 0.0050 7.50 88.5 70-130 0.0050 7.50 88.5 70-130 0.0050 7.50 7.50 7.50 7.50 7.50 7.50 7	Ethylbenzene	2.29	0.0250	2.50		91.6	70-130					
Authors   Auth	Toluene	2.25	0.0250	2.50		90.2	70-130					
Color   Aylenes   6.64   0.0250   7.50   88.5   70-130	o-Xylene	2.21	0.0250	2.50		88.2	70-130					
Surrogate: Bromofluorobenzene 0.491 0.500 98.2 70-130 Surrogate: I,2-Dichloroethane-d4 0.511 0.500 102 70-130 Surrogate: Toluene-d8 0.514 0.500 103 70-130 Surrogate: Toluene-d8 0.514 0.500 0.500 94.1 70-130 0.983 23 Surrogate:	p,m-Xylene		0.0500	5.00		88.6	70-130					
Surrogate: 1,2-Dichloroethane-d4 0.511 0.500 102 70-130 Currogate: Toluene-d8 0.514 0.500 103 70-130 Currogate: O6/20/22 Analyzed: 06/21/22 Currogate: Department of the currogate: Toluene 0.500 0	Total Xylenes	6.64	0.0250	7.50		88.5	70-130					
CLCS Dup (2226021-BSD1)   Prepared: 06/20/22   Analyzed: 06/21/22     Senzene   2.35   0.0250   2.50   94.1   70-130   0.983   23     Sthylbenzene   2.33   0.0250   2.50   93.1   70-130   1.67   27     Soluene   2.29   0.0250   2.50   91.6   70-130   1.54   24     Saylene   2.25   0.0250   2.50   89.9   70-130   1.86   27     Saylene   4.52   0.0500   5.00   90.4   70-130   2.01   27     Saylene   4.52   0.0500   5.00   90.4   70-130   1.96   27     Saylene   5.77   0.0250   7.50   90.3   70-130   1.96   27     Saylene   5.77   5.78   5.78   5.78   5.78   5.78     Saylene   5.78   5	Surrogate: Bromofluorobenzene	0.491		0.500		98.2	70-130					
CLCS Dup (2226021-BSD1)   Prepared: 06/20/22   Analyzed: 06/21/22     Senzene   2.35   0.0250   2.50   94.1   70-130   0.983   23     Statistical Column   2.29   0.0250   2.50   91.6   70-130   1.67   27     Senzene   2.25   0.0250   2.50   91.6   70-130   1.54   24     Saylene   2.25   0.0250   2.50   89.9   70-130   1.86   27     Saylene   4.52   0.0500   5.00   90.4   70-130   2.01   27     Saylene   4.52   0.0500   5.00   90.4   70-130   1.96   27     Saylene   5.07   0.0250   7.50   90.3   70-130   1.96   27     Saylene   5.07   0.0250   7.50   90.3   70-130   1.96   27     Saylene   5.07   5.07   5.08   99.3   70-130   1.96   27     Saylene   5.08   70-130   70-	Surrogate: 1,2-Dichloroethane-d4	0.511		0.500		102	70-130					
Benzene         2.35         0.0250         2.50         94.1         70-130         0.983         23           Sthylbenzene         2.33         0.0250         2.50         93.1         70-130         1.67         27           Foluene         2.29         0.0250         2.50         91.6         70-130         1.54         24           5-Xylene         2.25         0.0250         2.50         89.9         70-130         1.86         27           5mr-Xylene         4.52         0.0500         5.00         90.4         70-130         2.01         27           fotal Xylenes         6.77         0.0250         7.50         90.3         70-130         1.96         27           fourgate: Bromofluorobenzene         0.497         0.500         99.3         70-130         70-130         70-130         1.96         27	Surrogate: Toluene-d8	0.514		0.500		103	70-130					
Sthylbenzene     2.33     0.0250     2.50     93.1     70-130     1.67     27       Foluene     2.29     0.0250     2.50     91.6     70-130     1.54     24       5-Xylene     2.25     0.0250     2.50     89.9     70-130     1.86     27       5m-Xylene     4.52     0.0500     5.00     90.4     70-130     2.01     27       fotal Xylenes     6.77     0.0250     7.50     90.3     70-130     1.96     27       Surrogate: Bromofluorobenzene     0.497     0.500     99.3     70-130     70-130	LCS Dup (2226021-BSD1)							Prepared: 0	6/20/22 Anal	yzed: 06/21/22		
Sthylbenzene     2.33     0.0250     2.50     93.1     70-130     1.67     27       Foluene     2.29     0.0250     2.50     91.6     70-130     1.54     24       5-Xylene     2.25     0.0250     2.50     89.9     70-130     1.86     27       5m-Xylene     4.52     0.0500     5.00     90.4     70-130     2.01     27       fotal Xylenes     6.77     0.0250     7.50     90.3     70-130     1.96     27       Surrogate: Bromofluorobenzene     0.497     0.500     99.3     70-130     70-130	Benzene	2.35	0.0250	2.50		94.1	70-130	0.983	23			
Toluene     2.29     0.0250     2.50     91.6     70-130     1.54     24       5-Xylene     2.25     0.0250     2.50     89.9     70-130     1.86     27       5,m-Xylene     4.52     0.0500     5.00     90.4     70-130     2.01     27       Total Xylenes     6.77     0.0250     7.50     90.3     70-130     1.96     27       Surrogate: Bromofluorobenzene     0.497     0.500     99.3     70-130     70-130	Ethylbenzene						70-130					
2.25 0.0250 2.50 89.9 70-130 1.86 27 cm-Xylene 4.52 0.0500 5.00 90.4 70-130 2.01 27 Total Xylenes 6.77 0.0250 7.50 90.3 70-130 1.96 27 Surrogate: Bromofluorobenzene 0.497 0.500 99.3 70-130	Toluene	2.29		2.50		91.6	70-130	1.54	24			
A,m-Xylene     4.52     0.0500     5.00     90.4     70-130     2.01     27       Total Xylenes     6.77     0.0250     7.50     90.3     70-130     1.96     27       Surrogate: Bromofluorobenzene     0.497     0.500     99.3     70-130     70-130	o-Xylene	2.25		2.50		89.9	70-130	1.86	27			
Total Xylenes         6.77         0.0250         7.50         90.3         70-130         1.96         27           Surrogate: Bromofluorobenzene         0.497         0.500         99.3         70-130         70-130	p,m-Xylene	4.52	0.0500	5.00		90.4	70-130	2.01	27			
	Total Xylenes	6.77	0.0250	7.50		90.3	70-130	1.96	27			
'urrogate: 1,2-Dichloroethane-d4 0.508 0.500 102 70-130	Surrogate: Bromofluorobenzene	0.497		0.500		99.3	70-130					
	Surrogate: 1,2-Dichloroethane-d4	0.508		0.500		102	70-130					

0.500

103

70-130



Surrogate: Toluene-d8

0.515

# **QC Summary Data**

LH OperatingProject Name:Skelly 120Reported:4809 Cole AveProject Number:22055-0001Dallas TX, 75205Project Manager:Lindsey Nevels6/22/2022 4:22:47PM

Nonhalogenated	<b>Organics</b>	by EPA	8015D -	GRO

Analyte Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes

Blank (2226021-BLK1)						Prepared: 06	5/20/22 Analyzed:	06/21/22
Gasoline Range Organics (C6-C10)	ND	20.0						
Surrogate: Bromofluorobenzene	0.471		0.500	94.2	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.522		0.500	104	70-130			
Surrogate: Toluene-d8	0.511		0.500	102	70-130			
LCS (2226021-BS2)						Prepared: 06	5/20/22 Analyzed:	06/21/22
Gasoline Range Organics (C6-C10)	56.8	20.0	50.0	114	70-130			
Surrogate: Bromofluorobenzene	0.486		0.500	97.1	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.517		0.500	103	70-130			
Surrogate: Toluene-d8	0.521		0.500	104	70-130			
LCS Dup (2226021-BSD2)						Prepared: 06	5/20/22 Analyzed:	06/21/22
Gasoline Range Organics (C6-C10)	55.3	20.0	50.0	111	70-130	2.72	20	
Surrogate: Bromofluorobenzene	0.489		0.500	97.8	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.502		0.500	100	70-130			
Surrogate: Toluene-d8	0.526		0.500	105	70-130			



LH Operating	Project Name: Skelly 120	Reported:
4809 Cole Ave	Project Number: 22055-0001	·
Dallas TX, 75205	Project Manager: Lindsey Nevel	6/22/2022 4:22:47PM

Dallas TX, 75205		Project Manage	r: Li	ndsey Nevels				6	/22/2022 4:22:47PN
	Nonha	logenated Or	ganics by	EPA 8015I	) - DRO	/ORO			Analyst: JL
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2226019-BLK1)							Prepared: 0	6/20/22 Ana	alyzed: 06/20/22
Diesel Range Organics (C10-C28)	ND	25.0							
Dil Range Organics (C28-C36)	ND	50.0							
urrogate: n-Nonane	49.8		50.0		99.5	50-200			
LCS (2226019-BS1)							Prepared: 0	6/20/22 Ana	alyzed: 06/20/22
Diesel Range Organics (C10-C28)	486	25.0	500		97.2	38-132			
urrogate: n-Nonane	49.9		50.0		99.7	50-200			
Matrix Spike (2226019-MS1)				Source:	E206122-	07	Prepared: 0	6/20/22 Ana	alyzed: 06/20/22
Diesel Range Organics (C10-C28)	803	25.0	500	255	110	38-132			
urrogate: n-Nonane	51.7		50.0		103	50-200			
Matrix Spike Dup (2226019-MSD1)				Source:	E206122-	07	Prepared: 0	6/20/22 Ana	alyzed: 06/20/22
Diesel Range Organics (C10-C28)	761	25.0	500	255	101	38-132	5.27	20	
urrogate: n-Nonane	48.7		50.0		97.3	50-200			



Matrix Spike Dup (2226025-MSD1)

Chloride

8670

200

## **QC Summary Data**

LH Operating 4809 Cole Ave		Project Name: Project Number		kelly 120 2055-0001					Reported:
Dallas TX, 75205		Project Manager	r: L	indsey Nevels	1			$\epsilon$	5/22/2022 4:22:47PM
		Anions	by EPA	300.0/9056	4				Analyst: KL
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2226025-BLK1)							Prepared: 0	6/20/22 An	alyzed: 06/20/22
Chloride	ND	20.0							
LCS (2226025-BS1)							Prepared: 0	6/20/22 An	alyzed: 06/20/22
Chloride	251	20.0	250		101	90-110			
Matrix Spike (2226025-MS1)				Source:	E206123-	01	Prepared: 0	6/20/22 An	alyzed: 06/20/22
Chloride	4690	200	250	7630	NR	80-120			M4

250

Source: E206123-01

417

80-120

59.5

7630

#### QC Summary Report Comment:

Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.



Prepared: 06/20/22 Analyzed: 06/20/22

20

M4, R3

## **Definitions and Notes**

Γ	LH Operating	Project Name:	Skelly 120	
l	4809 Cole Ave	Project Number:	22055-0001	Reported:
l	Dallas TX, 75205	Project Manager:	Lindsey Nevels	06/22/22 16:22

M4 Matrix spike recovery value is suspect since the analyte concentration in the sample is disproportionate to the spike level. The

associated LCS spike recovery was acceptable.

R3 The RPD exceeded the acceptance limit. LCS spike recovery met acceptance criteria.

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

Note (1): Methods marked with \*\* are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.



Client: JH. ODONALIMG			RUSH?	Lab Use Only			Analys	is and Me	thod	lab	Only
Project: SKelly 120			1d	Lab WO#	0						Z
Sampler: (J.)/			3d	PE 200123	000		N		1-1		(s)
Phone: 432 241-2480				Job Number	115					Lab Number	rsrv
Email(s): (indsens is auared ono on	1.0001			22055-0001	3 8(	21	4 8			Nun	nt/P
Project Manager: Line	0 40. 15	*	Pag		8	y 80	by 4 <del>18.1</del> -			Lab	S S
Sample ID	Sample Date	Sample Time	Matrix	Containers QTY - Vol/TYPE/Preservative	GRO/DRO by 8015	ВТЕХ by 8021	TPH by 418.				Correct Cont/Prsrv (s) Y/N
poi-surs	6/13/27	1.00pm	2		_			-		1	
poi-surs		1:15			-	_		•		2	
Sot-Serre		1:30		Broken Jar Jat	14.2	2					
Spl-4'		1:45		9)	_	_	_	7		3	,
5p2-8mf		2:00			_	_				4	
502-41		2:15			-			- 3		5	
503.500f		2:30			_		_			6	,
Sp3-4'		245	- )	No sample ROU	dA	d	6/6	(ba		F	
V	1	1			(						
Relinquished by: (Signature) Date Time	Lan	d by: (Signa	_		*Rece	ived	on Ice	lab Use ( )/ N	Only		
Relinquished by: (Signature) Date Time  South 15.22 1545	Receive	by: (Signa	ture)	01000	VG Te					T3	
Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other		(		Container Type:				astic, <b>ag</b> -	amber gla	ss, v - VO	4
**Samples requiring thermal preservation must be received on ice the day	they are sampled				°C on su	bsequ	ent days.				
Sample(s) dropped off after hours to a secure drop off area.		Chain of	f Custody	Notes/Billing Into:							
											115



Ph (505) 632-0615 Fx (505) 632-1865

Ph (970) 259-0615 Fr (800) 362-1879

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Three Springs • 65 Mercado Street, Suite 115, Durango, CO 81301

5796 US Highway 64, Farmington, NM 87401

Printed: 6/20/2022 1:05:39PM

#### **Envirotech Analytical Laboratory**

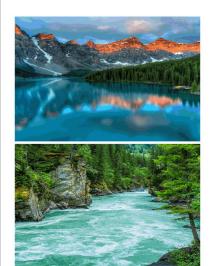
Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	LH Operating	Date Received:	06/16/22 13:	12		Work Order ID:	E206123
Phone:	-	Date Logged In:	06/16/22 14:	57		Logged In By:	Alexa Michaels
Email:	lnevels@hazmatspecialservices.com	Due Date:	06/21/22 17:	00 (3 day TAT)			
Chain of	Custody (COC)						
1. Does th	e sample ID match the COC?		Yes				
	e number of samples per sampling site location mate	ch the COC	No				
3. Were sa	amples dropped off by client or carrier?		Yes	Carrier: C	Courier		
4. Was the	e COC complete, i.e., signatures, dates/times, reques	ted analyses?	Yes				
5. Were al	Il samples received within holding time? Note: Analysis, such as pH which should be conducted in i.e, 15 minute hold time, are not included in this disucssio		Yes			Comments	s/Resolution
Sample T	urn Around Time (TAT)					<u> </u>	
	COC indicate standard TAT, or Expedited TAT?		Yes		Sample #7	SP3-4 not red	cieved.
Sample C	•				_		
	ample cooler received?		Yes				
	was cooler received in good condition?		Yes				
•	e sample(s) received intact, i.e., not broken?		Yes				
	custody/security seals present?		No				
	were custody/security seals intact?						
•	• •	: - 60120C	NA				
	e sample received on ice? If yes, the recorded temp is 4°C, Note: Thermal preservation is not required, if samples are minutes of sampling visible ice, record the temperature. Actual sample	received w/i 15	Yes				
	, <u>.</u> .	temperature: 4 t	<u>~</u>				
Sample C			NI.				
	queous VOC samples present?		No NA				
	OC samples collected in VOA Vials?		NA NA				
	head space less than 6-8 mm (pea sized or less)?						
	trip blank (TB) included for VOC analyses?		NA V				
	on-VOC samples collected in the correct containers?		Yes				
	appropriate volume/weight or number of sample contain	ers collected?	Yes				
Field Lab							
	field sample labels filled out with the minimum informulation in the control of t	illiation.	Yes				
	ate/Time Collected?		No				
	ollectors name?		No				
Sample P	reservation_						
21. Does	the COC or field labels indicate the samples were pro-	eserved?	No				
22. Are sa	ample(s) correctly preserved?		NA				
24. Is lab	filteration required and/or requested for dissolved m	etals?	No				
Multipha	se Sample Matrix						
26. Does	the sample have more than one phase, i.e., multiphas	se?	No				
27. If yes,	does the COC specify which phase(s) is to be analy	zed?	NA				
Subcontr	act Laboratory_						
	umples required to get sent to a subcontract laborator	w9	No				
	subcontract laboratory specified by the client and if	•		ubcontract Lab	v na		
		55 11101	1111 01	docomiract Lab	7. Hu		
Client In	struction						

Report to: Lindsey Nevels







5796 U.S. Hwy 64 Farmington, NM 87401

Phone: (505) 632-1881 Envirotech-inc.com





# envirotech

Practical Solutions for a Better Tomorrow

## **Analytical Report**

LH Operating

Project Name: Skelly 120

Work Order: E206124

Job Number: 22055-0001

Received: 6/16/2022

Revision: 2

Report Reviewed By:

Walter Hinchman Laboratory Director 6/22/22

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise. Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way. Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc. Envirotech Inc, holds the Utah TNI certification NM00979 for data reported. Envirotech Inc, holds the Texas TNI certification T104704557 for data reported. Envirotech Inc, holds the NM SDWA certification for data reported. (Lab #NM00979)

Date Reported: 6/22/22

Lindsey Nevels 4809 Cole Ave Dallas, TX 75205

Project Name: Skelly 120 Workorder: E206124

Date Received: 6/16/2022 1:12:00PM

Lindsey Nevels,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 6/16/2022 1:12:00PM, under the Project Name: Skelly 120.

The analytical test results summarized in this report with the Project Name: Skelly 120 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman

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Cell: 775-287-1762

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Raina Schwanz

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## **Table of Contents**

Title Page	1
Cover Page	2
Table of Contents	3
Sample Summary	4
Sample Data	5
Hz1 - Surf	5
Hz1 - 1'	6
Hz2 - Surf	7
Hz2 - 1'	8
Hz3 - Surf	9
Hz3 - 1'	10
Hz4 - Surf	11
Hz4 - 1'	12
QC Summary Data	13
QC - Volatile Organic Compounds by EPA 8260B	13
QC - Nonhalogenated Organics by EPA 8015D - GRO	14
QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO	15
QC - Anions by EPA 300.0/9056A	16
Definitions and Notes	17
Chain of Custody etc.	18

## Sample Summary

LH Operating	Project Name:	Skelly 120	Denouted
4809 Cole Ave	Project Number:	22055-0001	Reported:
Dallas TX, 75205	Project Manager:	Lindsey Nevels	06/22/22 13:52

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
Hz1 - Surf	E206124-01A	Soil	06/13/22	06/16/22	Glass Jar, 4 oz.
Hz1 - 1'	E206124-02A	Soil	06/13/22	06/16/22	Glass Jar, 4 oz.
Hz2 - Surf	E206124-03A	Soil	06/13/22	06/16/22	Glass Jar, 4 oz.
Hz2 - 1'	E206124-04A	Soil	06/13/22	06/16/22	Glass Jar, 4 oz.
Hz3 - Surf	E206124-05A	Soil	06/13/22	06/16/22	Glass Jar, 4 oz.
Hz3 - 1'	E206124-06A	Soil	06/13/22	06/16/22	Glass Jar, 4 oz.
Hz4 - Surf	E206124-07A	Soil	06/13/22	06/16/22	Glass Jar, 4 oz.
Hz4 - 1'	E206124-08A	Soil	06/13/22	06/16/22	Glass Jar, 4 oz.

LH Operating	Project Name:	Skelly 120	
4809 Cole Ave	Project Number:	22055-0001	Reported:
Dallas TX, 75205	Project Manager:	Lindsey Nevels	6/22/2022 1:52:58PM

## Hz1 - Surf E206124-01

	E200124-01					
Popult	Reporting	Dila	tion	Dranarad	Analyzad	Notes
Resuit	Limit	Dilu	tion	Prepared	Anaryzeu	Notes
mg/kg	mg/kg	1	Analyst: IY	7		Batch: 2226022
ND	0.0250	1	ļ	06/20/22	06/21/22	
ND	0.0250	1	!	06/20/22	06/21/22	
ND	0.0250	1	l	06/20/22	06/21/22	
ND	0.0250	1	Į.	06/20/22	06/21/22	
ND	0.0500	1	Į.	06/20/22	06/21/22	
ND	0.0250	1	ļ	06/20/22	06/21/22	
	100 %	70-130		06/20/22	06/21/22	
	102 %	70-130		06/20/22	06/21/22	
	94.7 %	70-130		06/20/22	06/21/22	
mg/kg	mg/kg	1	Analyst: IY	,		Batch: 2226022
ND	20.0	1		06/20/22	06/21/22	
	100 %	70-130		06/20/22	06/21/22	
	102 %	70-130		06/20/22	06/21/22	
	94.7 %	70-130		06/20/22	06/21/22	
mg/kg	mg/kg	ı	Analyst: Al	K		Batch: 2226020
ND	25.0	1		06/20/22	06/20/22	
ND	50.0	1		06/20/22	06/20/22	
	106 %	50-200		06/20/22	06/20/22	
mg/kg	mg/kg	1	Analyst: Kl	L		Batch: 2226025
30.0	20.0	1		06/20/22	06/20/22	
	ND ND ND ND ND ND ND ND ND Mg/kg ND Mg/kg	Result         Limit           mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           IOO %         102 %           94.7 %         mg/kg           MD         20.0           100 %         102 %           94.7 %         94.7 %           mg/kg         mg/kg           ND         25.0           ND         50.0           106 %         mg/kg           mg/kg         mg/kg	Result         Limit         Dilu           mg/kg         mg/kg           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0500         1           ND         0.0500         1           ND         0.0250         1           100 %         70-130         1           102 %         70-130         1           94.7 %         70-130         1           102 %         70-130         1           102 %         70-130         1           94.7 %         70-130         1           mg/kg         mg/kg         ND           ND         25.0         1           ND         50.0         1           mg/kg         mg/kg         50-200	Result         Limit         Dilution           mg/kg         mg/kg         Analyst: IY           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0500         1           ND         0.0250         1           ND         0.0250         1           ND         70-130         1           102 %         70-130         70-130           mg/kg         mg/kg         Analyst: IY           ND         20.0         1           100 %         70-130         70-130           mg/kg         mg/kg         Analyst: All           ND         25.0         1           ND         50.0         1           106 %         50-200           mg/kg         Mg/kg         Analyst: Kl	Result         Limit         Dilution         Prepared           mg/kg         mg/kg         Analyst: IY           ND         0.0250         1         06/20/22           ND         0.0250         1         06/20/22           ND         0.0250         1         06/20/22           ND         0.0500         1         06/20/22           ND         0.0500         1         06/20/22           ND         0.0250         1         06/20/22           ND         70-130         06/20/22           102 %         70-130         06/20/22           94.7 %         70-130         06/20/22           mg/kg         mg/kg         Analyst: IY           ND         20.0         1         06/20/22           100 %         70-130         06/20/22           94.7 %         70-130         06/20/22           94.7 %         70-130         06/20/22           mg/kg         mg/kg         Analyst: AK           ND         25.0         1         06/20/22           ND         50.0         1         06/20/22           ng/kg         mg/kg         Analyst: AK	Result         Limit         Dilution         Prepared         Analyzed           mg/kg         mg/kg         Analyst: IY         ND         0.0250         1         06/20/22         06/21/22           ND         0.0250         1         06/20/22         06/21/22         06/21/22           ND         0.0250         1         06/20/22         06/21/22           ND         0.0250         1         06/20/22         06/21/22           ND         0.0500         1         06/20/22         06/21/22           ND         0.0250         1         06/20/22         06/21/22           ND         0.0250         1         06/20/22         06/21/22           ND         70-130         06/20/22         06/21/22           94.7 %         70-130         06/20/22         06/21/22           mg/kg         mg/kg         Analyst: IY           ND         20.0         1         06/20/22         06/21/22           100 %         70-130         06/20/22         06/21/22           102 %         70-130         06/20/22         06/21/22           94.7 %         70-130         06/20/22         06/20/22           mg/kg         mg



LH Operating	Project Name: Skell	ly 120
4809 Cole Ave	Project Number: 2205	S5-0001 Reported:
Dallas TX, 75205	Project Manager: Linds	lsey Nevels 6/22/2022 1:52:58PM

## Hz1 - 1' E206124-02

		1200121 02					
Analyte	Result	Reporting Limit		ution	Prepared	Analyzed	Notes
,		mg/kg		Analyst:	•	1 mary 200	Batch: 2226022
Volatile Organic Compounds by EPA 8260B	mg/kg				06/20/22	06/21/22	Batcii. 2220022
Benzene	ND	0.0250		1			
Ethylbenzene	ND	0.0250		1	06/20/22	06/21/22	
Toluene	ND	0.0250		1	06/20/22	06/21/22	
o-Xylene	ND	0.0250		1	06/20/22	06/21/22	
p,m-Xylene	ND	0.0500		1	06/20/22	06/21/22	
Total Xylenes	ND	0.0250		1	06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		98.5 %	70-130		06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		06/20/22	06/21/22	
Surrogate: Toluene-d8		96.2 %	70-130		06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2226022
Gasoline Range Organics (C6-C10)	ND	20.0		1	06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		98.5 %	70-130		06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		06/20/22	06/21/22	
Surrogate: Toluene-d8		96.2 %	70-130		06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	AK		Batch: 2226020
Diesel Range Organics (C10-C28)	ND	25.0		1	06/20/22	06/20/22	
Oil Range Organics (C28-C36)	ND	50.0		1	06/20/22	06/20/22	
Surrogate: n-Nonane		107 %	50-200		06/20/22	06/20/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	KL		Batch: 2226025
Chloride	ND	20.0		1	06/20/22	06/20/22	



LH Operating	Project Name:	Skelly 120	
4809 Cole Ave	Project Number:	22055-0001	Reported:
Dallas TX, 75205	Project Manager:	Lindsey Nevels	6/22/2022 1:52:58PM

## Hz2 - Surf E206124-03

		220012.00				
Analyte	Result	Reporting Limit	Dilutio	on Prepared	Analyzed	Notes
Allaryte	Kesun	Liillit	Diluilo	л гтератей	Allalyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Aı	nalyst: IY		Batch: 2226022
Benzene	ND	0.0250	1	06/20/22	06/21/22	
Ethylbenzene	ND	0.0250	1	06/20/22	06/21/22	
Toluene	ND	0.0250	1	06/20/22	06/21/22	
o-Xylene	ND	0.0250	1	06/20/22	06/21/22	
p,m-Xylene	ND	0.0500	1	06/20/22	06/21/22	
Total Xylenes	ND	0.0250	1	06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		96.6 %	70-130	06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130	06/20/22	06/21/22	
Surrogate: Toluene-d8		94.7 %	70-130	06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Aı	nalyst: IY		Batch: 2226022
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		96.6 %	70-130	06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130	06/20/22	06/21/22	
Surrogate: Toluene-d8		94.7 %	70-130	06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Aı	nalyst: AK		Batch: 2226020
Diesel Range Organics (C10-C28)	63.2	25.0	1	06/20/22	06/20/22	_
Oil Range Organics (C28-C36)	65.8	50.0	1	06/20/22	06/20/22	
Surrogate: n-Nonane		108 %	50-200	06/20/22	06/20/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Aı	nalyst: KL		Batch: 2226025
Chloride	658	20.0	1	06/20/22	06/20/22	·

LH Operating	Project Name: Skell	ly 120
4809 Cole Ave	Project Number: 2205	S5-0001 Reported:
Dallas TX, 75205	Project Manager: Linds	lsey Nevels 6/22/2022 1:52:58PM

## Hz2 - 1' E206124-04

		220012.0.					
	D. Iv	Reporting		·	D 1		N
Analyte	Result	Limit	Dil	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	: IY		Batch: 2226022
Benzene	ND	0.0250		1	06/20/22	06/21/22	
Ethylbenzene	ND	0.0250		1	06/20/22	06/21/22	
Toluene	ND	0.0250		1	06/20/22	06/21/22	
o-Xylene	ND	0.0250		1	06/20/22	06/21/22	
p,m-Xylene	ND	0.0500		1	06/20/22	06/21/22	
Total Xylenes	ND	0.0250		1	06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		97.4 %	70-130	·	06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130		06/20/22	06/21/22	
Surrogate: Toluene-d8		96.1 %	70-130		06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	: IY		Batch: 2226022
Gasoline Range Organics (C6-C10)	ND	20.0		1	06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		97.4 %	70-130		06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130		06/20/22	06/21/22	
Surrogate: Toluene-d8		96.1 %	70-130		06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	: AK		Batch: 2226020
Diesel Range Organics (C10-C28)	212	25.0		1	06/20/22	06/20/22	
Oil Range Organics (C28-C36)	204	50.0		1	06/20/22	06/20/22	
Surrogate: n-Nonane		108 %	50-200		06/20/22	06/20/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	: KL		Batch: 2226025
Chloride	ND	20.0		1	06/20/22	06/20/22	

LH Operating	Project Name:	Skelly 120	
4809 Cole Ave	Project Number:	22055-0001	Reported:
Dallas TX, 75205	Project Manager:	Lindsey Nevels	6/22/2022 1:52:58PM

## Hz3 - Surf E206124-05

Damlt				Duamanad	Amalyzad	Notes
Resuit	Limit	Dilu	luon	Prepared	Analyzed	Notes
mg/kg	mg/kg		Analyst:	IY		Batch: 2226022
ND	0.0250	1	1	06/20/22	06/21/22	
ND	0.0250	1	1	06/20/22	06/21/22	
ND	0.0250	1	1	06/20/22	06/21/22	
ND	0.0250	1	1	06/20/22	06/21/22	
ND	0.0500	1	1	06/20/22	06/21/22	
ND	0.0250	1	1	06/20/22	06/21/22	
	98.1 %	70-130		06/20/22	06/21/22	
	105 %	70-130		06/20/22	06/21/22	
	95.4 %	70-130		06/20/22	06/21/22	
mg/kg	mg/kg		Analyst:	IY		Batch: 2226022
ND	20.0	1	1	06/20/22	06/21/22	
	98.1 %	70-130		06/20/22	06/21/22	
	105 %	70-130		06/20/22	06/21/22	
	95.4 %	70-130		06/20/22	06/21/22	
mg/kg	mg/kg		Analyst:	AK		Batch: 2226020
ND	25.0	1	1	06/20/22	06/20/22	
ND	50.0	1	1	06/20/22	06/20/22	
	108 %	50-200		06/20/22	06/20/22	
mg/kg	mg/kg		Analyst:	KL		Batch: 2226025
80.5	20.0	1	1	06/20/22	06/20/22	
	ND Mg/kg ND Mg/kg	Result         Limit           mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           MD         0.0250           98.1 %         105 %           95.4 %         95.4 %           mg/kg         mg/kg           ND         20.0           98.1 %         105 %           95.4 %         95.4 %           mg/kg         mg/kg           ND         25.0           ND         50.0           108 %         mg/kg	mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           98.1 %         70-130           105 %         70-130           95.4 %         70-130           mg/kg         mg/kg           ND         20.0           98.1 %         70-130           105 %         70-130           95.4 %         70-130           mg/kg         mg/kg           ND         25.0           ND         50.0           108 %         50-200           mg/kg         mg/kg	Result         Limit         Dilution           mg/kg         mg/kg         Analyst:           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0500         1           ND         0.0250         1           ND         0.0250         1           98.1 %         70-130           95.4 %         70-130           mg/kg         mg/kg         Analyst:           ND         20.0         1           98.1 %         70-130         1           105 %         70-130         70-130           mg/kg         mg/kg         Analyst:           ND         25.0         1           ND         50.0         1           108 %         50-200           mg/kg         Mg/kg         Analyst:	Result         Limit         Dilution         Prepared           mg/kg         mg/kg         Analyst: IY           ND         0.0250         1         06/20/22           ND         0.0250         1         06/20/22           ND         0.0250         1         06/20/22           ND         0.0250         1         06/20/22           ND         0.0500         1         06/20/22           ND         0.0250         1         06/20/22           ND         0.0250         1         06/20/22           105 %         70-130         06/20/22           95.4 %         70-130         06/20/22           mg/kg         mg/kg         Analyst: IY           ND         20.0         1         06/20/22           98.1 %         70-130         06/20/22           95.4 %         70-130         06/20/22           95.4 %         70-130         06/20/22           mg/kg         mg/kg         Analyst: AK           ND         25.0         1         06/20/22           ND         50.0         1         06/20/22           ND         50.0         1         06/20/22	Result         Limit         Dilution         Prepared         Analyzed           mg/kg         mg/kg         Analyst: IY           ND         0.0250         1         06/20/22         06/21/22           ND         0.0500         1         06/20/22         06/21/22           ND         0.0250         1         06/20/22         06/21/22           ND         0.0250         1         06/20/22         06/21/22           ND         0.0250         1         06/20/22         06/21/22           105 %         70-130         06/20/22         06/21/22           95.4 %         70-130         06/20/22         06/21/22           mg/kg         mg/kg         Analyst: IY           ND         20.0         1         06/20/22         06/21/22           95.4 %         70-130         06/20/22         06/21/22           mg/kg         mg/kg         Analyst: AK           ND         50.0



LH Operating	Project Name:	Skelly 120	
4809 Cole Ave	Project Number:	22055-0001	Reported:
Dallas TX, 75205	Project Manager:	Lindsey Nevels	6/22/2022 1:52:58PM

## Hz3 - 1' E206124-06

		Reporting				
Analyte	Result	Limit	Dilutio	on Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	nalyst: IY		Batch: 2226022
Benzene	ND	0.0250	1	06/20/22	06/21/22	
Ethylbenzene	ND	0.0250	1	06/20/22	06/21/22	
Toluene	ND	0.0250	1	06/20/22	06/21/22	
o-Xylene	ND	0.0250	1	06/20/22	06/21/22	
p,m-Xylene	ND	0.0500	1	06/20/22	06/21/22	
Total Xylenes	ND	0.0250	1	06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		99.7 %	70-130	06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130	06/20/22	06/21/22	
Surrogate: Toluene-d8		96.1 %	70-130	06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	nalyst: IY		Batch: 2226022
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		99.7 %	70-130	06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130	06/20/22	06/21/22	
Surrogate: Toluene-d8		96.1 %	70-130	06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	nalyst: AK		Batch: 2226020
Diesel Range Organics (C10-C28)	500	25.0	1	06/20/22	06/20/22	
Oil Range Organics (C28-C36)	396	50.0	1	06/20/22	06/20/22	
Surrogate: n-Nonane		110 %	50-200	06/20/22	06/20/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	nalyst: KL		Batch: 2226025
11110115 8 1 11111 0 0 0 0 0 1 1						

LH Operating	Project Name:	Skelly 120	
4809 Cole Ave	Project Number:	22055-0001	Reported:
Dallas TX, 75205	Project Manager:	Lindsey Nevels	6/22/2022 1:52:58PM

## Hz4 - Surf E206124-07

Analyte	Result	Reporting Limit		ution	Prepared	Analyzed	Notes
Analyte	Resuit	Limit	Dill	шин	Frepared	Anaryzeu	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	IY		Batch: 2226022
Benzene	ND	0.0250		1	06/20/22	06/21/22	
Ethylbenzene	ND	0.0250		1	06/20/22	06/21/22	
Toluene	ND	0.0250	į	1	06/20/22	06/21/22	
o-Xylene	ND	0.0250		1	06/20/22	06/21/22	
p,m-Xylene	ND	0.0500		1	06/20/22	06/21/22	
Total Xylenes	ND	0.0250		1	06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		98.2 %	70-130		06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130		06/20/22	06/21/22	
Surrogate: Toluene-d8		95.0 %	70-130		06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2226022
Gasoline Range Organics (C6-C10)	ND	20.0	:	1	06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		98.2 %	70-130		06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130		06/20/22	06/21/22	
Surrogate: Toluene-d8		95.0 %	70-130		06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	AK		Batch: 2226020
Diesel Range Organics (C10-C28)	81.2	25.0		1	06/20/22	06/20/22	
Oil Range Organics (C28-C36)	81.0	50.0		1	06/20/22	06/20/22	
Surrogate: n-Nonane		110 %	50-200		06/20/22	06/20/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	KL		Batch: 2226025
Chloride	29.4	20.0		1	06/20/22	06/21/22	



LH Operating	Project Name:	Skelly 120	
4809 Cole Ave	Project Number:	22055-0001	Reported:
Dallas TX, 75205	Project Manager:	Lindsey Nevels	6/22/2022 1:52:58PM

## Hz4 - 1' E206124-08

		Reporting				
Analyte	Result	Limit	Dilut	tion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	g mg/kg		Analyst: IY		Batch: 2226022
Benzene	ND	0.0250	1	06/20/22	06/21/22	
Ethylbenzene	ND	0.0250	1	06/20/22	06/21/22	
Toluene	ND	0.0250	1	06/20/22	06/21/22	
o-Xylene	ND	0.0250	1	06/20/22	06/21/22	
p,m-Xylene	ND	0.0500	1	06/20/22	06/21/22	
Total Xylenes	ND	0.0250	1	06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		99.4 %	70-130	06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130	06/20/22	06/21/22	
Surrogate: Toluene-d8		96.4 %	70-130	06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	Analyst: IY		Batch: 2226022
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/20/22	06/21/22	
Surrogate: Bromofluorobenzene		99.4 %	70-130	06/20/22	06/21/22	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130	06/20/22	06/21/22	
Surrogate: Toluene-d8		96.4 %	70-130	06/20/22	06/21/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: AK		Batch: 2226020
Diesel Range Organics (C10-C28)	57.8	25.0	1	06/20/22	06/21/22	
Oil Range Organics (C28-C36)	63.9	50.0	1	06/20/22	06/21/22	
Surrogate: n-Nonane		109 %	50-200	06/20/22	06/21/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: KL		Batch: 2226025
Chloride	101	20.0	1	06/20/22	06/21/22	

LH OperatingProject Name:Skelly 120Reported:4809 Cole AveProject Number:22055-0001Dallas TX, 75205Project Manager:Lindsey Nevels6/22/2022 1:52:58PM

Dallas TX, 75205		Project Manage	r: Li	ndsey Nevels				6/	22/2022 1:52:58PM
	Vo	Volatile Organic Compounds by EPA 8260B							Analyst: IY
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2226022-BLK1)						]	Prepared: 0	6/20/22 Ana	lyzed: 06/21/22
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
o,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: Bromofluorobenzene	0.490		0.500		97.9	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.522		0.500		104	70-130			
Surrogate: Toluene-d8	0.483		0.500		96.6	70-130			
LCS (2226022-BS1)						]	Prepared: 00	6/20/22 Ana	lyzed: 06/21/22
Benzene	2.13	0.0250	2.50		85.2	70-130			
Ethylbenzene	2.12	0.0250	2.50		84.9	70-130			
Toluene	2.07	0.0250	2.50		82.7	70-130			
o-Xylene	2.20	0.0250	2.50		87.9	70-130			
o,m-Xylene	4.27	0.0500	5.00		85.4	70-130			
Total Xylenes	6.47	0.0250	7.50		86.2	70-130			
Surrogate: Bromofluorobenzene	0.513		0.500		103	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.508		0.500		102	70-130			
Surrogate: Toluene-d8	0.498		0.500		99.6	70-130			
LCS Dup (2226022-BSD1)							Prepared: 00	6/20/22 Ana	lyzed: 06/21/22
Benzene	2.35	0.0250	2.50		94.1	70-130	9.84	23	
Ethylbenzene	2.38	0.0250	2.50		95.1	70-130	11.3	27	
Toluene	2.34	0.0250	2.50		93.4	70-130	12.1	24	
o-Xylene	2.45	0.0250	2.50		98.2	70-130	11.0	27	
			5.00		06.2	70-130	11.9	27	
o,m-Xylene	4.81	0.0500	5.00		96.2	/0-130	11.7	21	
o,m-Xylene Fotal Xylenes	4.81 7.27	0.0500 0.0250	7.50		96.2 96.9	70-130	11.6	27	

0.500

0.500

97.8

70-130

70-130



Surrogate: 1,2-Dichloroethane-d4

Surrogate: Toluene-d8

0.489

0.503

 LH Operating
 Project Name:
 Skelly 120
 Reported:

 4809 Cole Ave
 Project Number:
 22055-0001

 Dallas TX, 75205
 Project Manager:
 Lindsey Nevels
 6/22/2022
 1:52:58PM

Nonhalogenated	Organics by	<b>EPA</b>	.8015D -	GRO

Analyst: IY

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes

Blank (2226022-BLK1)						Prepared: 06	5/20/22 Analyz	ed: 06/21/22
Gasoline Range Organics (C6-C10)	ND	20.0						
Surrogate: Bromofluorobenzene	0.490		0.500	97.9	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.522		0.500	104	70-130			
Surrogate: Toluene-d8	0.483		0.500	96.6	70-130			
LCS (2226022-BS2)						Prepared: 06	5/20/22 Analyz	ed: 06/21/22
Gasoline Range Organics (C6-C10)	44.5	20.0	50.0	89.0	70-130			
Surrogate: Bromofluorobenzene	0.508		0.500	102	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.487		0.500	97.4	70-130			
Surrogate: Toluene-d8	0.506		0.500	101	70-130			
LCS Dup (2226022-BSD2)						Prepared: 00	5/20/22 Analyz	ed: 06/21/22
Gasoline Range Organics (C6-C10)	46.2	20.0	50.0	92.5	70-130	3.77	20	
Surrogate: Bromofluorobenzene	0.511		0.500	102	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.483		0.500	96.5	70-130			
Surrogate: Toluene-d8	0.509		0.500	102	70-130			



LH Operating	Project Name:	Skelly 120	Reported:
4809 Cole Ave	Project Number:	22055-0001	
Dallas TX, 75205	Project Manager:	Lindsey Nevels	6/22/2022 1:52:58PM

Dallas TX, 75205		Project Manage	r: Li	ndsey Nevels				6/2	22/2022 1:52:58PN
Nonhalogenated Organics by EPA 8015D - DRO/ORO Analyst: AK									
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2226020-BLK1)							Prepared: 0	6/20/22 Ana	yzed: 06/20/22
Diesel Range Organics (C10-C28)	ND	25.0							
Dil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	52.5		50.0		105	50-200			
LCS (2226020-BS1)							Prepared: 0	6/20/22 Ana	lyzed: 06/20/22
Diesel Range Organics (C10-C28)	487	25.0	500		97.3	38-132			
Surrogate: n-Nonane	50.1		50.0		100	50-200			
Matrix Spike (2226020-MS1)				Source:	E206124-	03	Prepared: 0	6/20/22 Ana	lyzed: 06/20/22
Diesel Range Organics (C10-C28)	580	25.0	500	63.2	103	38-132			
Surrogate: n-Nonane	52.1		50.0		104	50-200			
Matrix Spike Dup (2226020-MSD1)				Source:	E206124-	03	Prepared: 0	6/20/22 Ana	yzed: 06/20/22
Diesel Range Organics (C10-C28)	613	25.0	500	63.2	110	38-132	5.50	20	
Gurrogate: n-Nonane	54.1		50.0		108	50-200			

Chloride

## **QC Summary Data**

LH Operating 4809 Cole Ave		Project Name: Project Number:		kelly 120 2055-0001					Reported:
Dallas TX, 75205		Project Manager		indsey Nevels					6/22/2022 1:52:58PM
		Anions	by EPA	300.0/9056 <i>A</i>	1				Analyst: KL
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2226025-BLK1)							Prepared: 0	6/20/22 A	nalyzed: 06/20/22
Chloride	ND	20.0							
LCS (2226025-BS1)							Prepared: 0	6/20/22 A	nalyzed: 06/20/22
Chloride	251	20.0	250		101	90-110			
Matrix Spike (2226025-MS1)				Source:	E206123-	01	Prepared: 0	6/20/22 A	nalyzed: 06/20/22
Chloride	4690	200	250	7630	NR	80-120			M4
Matrix Spike Dup (2226025-MSD1)				Source:	E206123-	01	Prepared: 0	6/20/22 A	nalyzed: 06/20/22

250

200

417

80-120

59.5

20

M4, R3

8670

#### QC Summary Report Comment:

Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.



## **Definitions and Notes**

ſ	LH Operating	Project Name:	Skelly 120	
l	4809 Cole Ave	Project Number:	22055-0001	Reported:
	Dallas TX, 75205	Project Manager:	Lindsey Nevels	06/22/22 13:52

M4 Matrix spike recovery value is suspect since the analyte concentration in the sample is disproportionate to the spike level. The

associated LCS spike recovery was acceptable.

R3 The RPD exceeded the acceptance limit. LCS spike recovery met acceptance criteria.

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

Note (1): Methods marked with \*\* are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.



Received by OCD: 7/14/2022 3:15:20 PM

Client: Lett. operature			RUSH?	Lal	o Use Only			Analy	sis and f	Method		lab C	Only
Project: SKILLA 120			1d		ab WO#	S							N/
Sampler: L.N			3d	PES	20124	080		10					(s)
Phone: 432241-2490					b Number	015		5/08	5			ab Number	rsrv
Email(s): LUdslys Isaudedanny	ems			2205	55-000	by 8015	21	41 6	300.0			Nur	nt/P
Project Manager:	-OVV		Pag		1	RO b	y 80	418.1	e py			Lab	t Co
Sample ID	Sample Date	Sample Time	Matrix	10000000	ntainers YPE/Preservativ	GRO/DRO	BTEX by 8021	TPH by	Cnioride by				Correct Cont/Prsrv (s) Y/N
Hzl-surf	6/13/28	3:00	S						-			1	
Hzl-surf Hzl-1		3:10				_						2	
Hzz-Swf		3:15			17	_	-	=	-			3	
H22-Swf H22-1'		3:20							-			4	
H=3- SWP		3:30				_			-			5	
H≥3-1/		3:35				-			-			9	
HZH-SWP		3:40					-		-			7	
H≥3-1/ HzH-Swf l+z4-1		3148				y.			_			8	
	/	1											
						I					l k		
Refinquished by: (Signature)  Date  Time	A	ved by: (Signa	h	Date 6:14-22		**Rece	ived	on Ide	Lab Use Y)/ N	e Only			
Relinquished by: (Signature) Date Time 6.15.22 1545	Receiv	ved by (Signa	ture)	10/10/22	13:12	T1 AVG Te		c 4	2		Т3		
Sample Matrix: Sesoil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other		7 7			Container Typ					g - ambe	r glass, v	- VOA	
**Samples requiring thermal preservation must be received on ice the day	they are sample					n 6 °C on su	ıbsequ	ent days.					
Sample(s) dropped off after hours to a secure drop off area.		Chain of	Custody	Notes/Billin	g into:								
	•		f Custody			Differs #							



5796 US Highway 64, Farmington, NM 87401

Three Springs - 65 Mercado Street, Suite 115, Durango, CO 81301

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envirotech-inc.com laboratory@envirotech-inc.com

Printed: 6/20/2022 1:04:10PM

#### **Envirotech Analytical Laboratory**

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

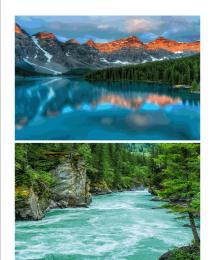
If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	LH Operating	Date Received:	06/16/22 1	3-12	-	Work Order ID:	E206124	
	211 Specialing							
Phone:	1,1-@1,	Date Logged In:	06/16/22 1			Logged In By:	Alexa Michaels	
Email:	lnevels@hazmatspecialservices.com	Due Date:	06/21/22 1	7:00 (3 day TAT)				
Chain o	f Custody (COC)							
	the sample ID match the COC?		Yes					
	the number of samples per sampling site location m	atch the COC	Yes					
	samples dropped off by client or carrier?		Yes	Carrier: C	ourier			
	ne COC complete, i.e., signatures, dates/times, requ	ested analyses?	Yes	Carrier. <u>C</u>	<u>ourier</u>			
	all samples received within holding time?	,	Yes					
	Note: Analysis, such as pH which should be conducted i.e, 15 minute hold time, are not included in this disusse			_		<u>Comment</u>	s/Resolution	
<b>Sample</b>	<u>Turn Around Time (TAT)</u>							
6. Did th	e COC indicate standard TAT, or Expedited TAT?		Yes					
Sample	<u>Cooler</u>							
7. Was a	sample cooler received?		Yes					
8. If yes	was cooler received in good condition?		Yes					
9. Was th	ne sample(s) received intact, i.e., not broken?		Yes					
10. Were	e custody/security seals present?		No					
11. If ye	s, were custody/security seals intact?		NA					
12. Was t	he sample received on ice? If yes, the recorded temp is 4°C Note: Thermal preservation is not required, if samples a minutes of sampling		Yes					
13. If no	visible ice, record the temperature.	le temperature: 4°	<u>C</u>					
<b>Sample</b>	<u>Container</u>							
14. Are	aqueous VOC samples present?		No					
15. Are	VOC samples collected in VOA Vials?		NA					
16. Is the	e head space less than 6-8 mm (pea sized or less)?		NA					
17. Was	a trip blank (TB) included for VOC analyses?		NA					
18. Are	non-VOC samples collected in the correct container	rs?	Yes					
19. Is the	appropriate volume/weight or number of sample conta	iners collected?	Yes					
Field La	ibel							
20. Were	e field sample labels filled out with the minimum in	formation:						
	Sample ID?		Yes					
	Date/Time Collected?		Yes	•				
	Collectors name?		No					
	Preservation s the COC or field labels indicate the samples were	nragaryad?	No					
	· · · · · · · · · · · · · · · · · · ·	preserved?	No					
	sample(s) correctly preserved? of filteration required and/or requested for dissolved	matale?	NA Na					
	•	inctais:	No					
	ase Sample Matrix							
	s the sample have more than one phase, i.e., multiph		No					
27. If ye	s, does the COC specify which phase(s) is to be ana	lyzed?	NA					
Subcont	ract Laboratory							
28. Are	samples required to get sent to a subcontract laborat	ory?	No					
29. Was	a subcontract laboratory specified by the client and	if so who?	NA	Subcontract Lab	: na			
Client l	<u>Instruction</u>							
								_
								_

Date

Signature of client authorizing changes to the COC or sample disposition.

Report to: Lindsey Nevels







5796 U.S. Hwy 64 Farmington, NM 87401

Phone: (505) 632-1881 Envirotech-inc.com





# envirotech

Practical Solutions for a Better Tomorrow

## **Analytical Report**

LH Operating

Project Name: Skelly 120

Work Order: E206198

Job Number: 22055-0001

Received: 6/28/2022

Revision: 1

Report Reviewed By:

Walter Hinchman Laboratory Director 7/6/22

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise. Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way. Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc. Envirotech Inc, holds the Utah TNI certification NM00979 for data reported. Envirotech Inc, holds the Texas TNI certification T104704557 for data reported. Envirotech Inc, holds the NM SDWA certification for data reported. (Lab #NM00979)

Date Reported: 7/6/22

Lindsey Nevels 4809 Cole Ave Dallas, TX 75205

Project Name: Skelly 120 Workorder: E206198

Date Received: 6/28/2022 10:15:00AM

Lindsey Nevels,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 6/28/2022 10:15:00AM, under the Project Name: Skelly 120.

The analytical test results summarized in this report with the Project Name: Skelly 120 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman

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Cell: 775-287-1762

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## **Table of Contents**

Title Page	1
Cover Page	2
Table of Contents	3
Sample Summary	4
Sample Data	5
FL 1	5
FL 2	6
FL 3	7
SW 1	8
SW 2	9
SW 3	10
SW 4	11
QC Summary Data	12
QC - Volatile Organic Compounds by EPA 8260B	12
QC - Nonhalogenated Organics by EPA 8015D - GRO	13
QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO	14
QC - Anions by EPA 300.0/9056A	15
Definitions and Notes	16
Chain of Custody etc.	17

## Sample Summary

LH Operating	Project Name:	Skelly 120	Donoutoda
4809 Cole Ave	Project Number:	22055-0001	Reported:
Dallas TX, 75205	Project Manager:	Lindsey Nevels	07/06/22 16:22

Client Sample ID	Lab Sample ID M	latrix	Sampled	Received	Container
FL 1	E206198-01A	Soil	06/23/22	06/28/22	Glass Jar, 4 oz.
FL 2	E206198-02A	Soil	06/23/22	06/28/22	Glass Jar, 4 oz.
FL 3	E206198-03A	Soil	06/23/22	06/28/22	Glass Jar, 4 oz.
SW 1	E206198-04A	Soil	06/23/22	06/28/22	Glass Jar, 4 oz.
SW 2	E206198-05A	Soil	06/23/22	06/28/22	Glass Jar, 4 oz.
SW 3	E206198-06A	Soil	06/23/22	06/28/22	Glass Jar, 4 oz.
SW 4	E206198-07A	Soil	06/23/22	06/28/22	Glass Jar, 4 oz.



Ī	LH Operating	Project Name:	Skelly 120	
	4809 Cole Ave	Project Number:	22055-0001	Reported:
	Dallas TX, 75205	Project Manager:	Lindsey Nevels	7/6/2022 4:22:17PM

## FL 1 E206198-01

		E/2001/0-01					
Analyte	Result	Reporting Limit		ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	•		Batch: 2227050
Benzene	ND	0.0250		1	06/28/22	07/05/22	Batch. 2227030
Ethylbenzene	ND	0.0250		1	06/28/22	07/05/22	
Toluene	ND	0.0250		1	06/28/22	07/05/22	
o-Xylene	ND	0.0250		1	06/28/22	07/05/22	
p,m-Xylene	ND	0.0500		1	06/28/22	07/05/22	
Total Xylenes	ND	0.0250		1	06/28/22	07/05/22	
Surrogate: Bromofluorobenzene		95.9 %	70-130		06/28/22	07/05/22	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130		06/28/22	07/05/22	
Surrogate: Toluene-d8		95.0 %	70-130		06/28/22	07/05/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2227050
Gasoline Range Organics (C6-C10)	ND	20.0		1	06/28/22	07/05/22	
Surrogate: Bromofluorobenzene		95.9 %	70-130		06/28/22	07/05/22	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130		06/28/22	07/05/22	
Surrogate: Toluene-d8		95.0 %	70-130		06/28/22	07/05/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	JL		Batch: 2227055
Diesel Range Organics (C10-C28)	128	25.0		1	06/28/22	07/02/22	
Oil Range Organics (C28-C36)	136	50.0		1	06/28/22	07/02/22	
Surrogate: n-Nonane		115 %	50-200		06/28/22	07/02/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	KL		Batch: 2227129
Chloride	152	20.0		1	06/30/22	07/02/22	_
Chloride	152	20.0		1	06/30/22	07/02/22	



LH Operating	Project Name:	Skelly 120	
4809 Cole Ave	Project Number:	22055-0001	Reported:
Dallas TX, 75205	Project Manager:	Lindsey Nevels	7/6/2022 4:22:17PM

## FL 2 E206198-02

P. 1.	Reporting					N.
Result	Limit	Dıl	lution	Prepared	Analyzed	Notes
mg/kg	mg/kg		Analyst:	IY		Batch: 2227050
ND	0.0250		1	06/28/22	07/05/22	
ND	0.0250		1	06/28/22	07/05/22	
ND	0.0250		1	06/28/22	07/05/22	
ND	0.0250		1	06/28/22	07/05/22	
ND	0.0500		1	06/28/22	07/05/22	
ND	0.0250		1	06/28/22	07/05/22	
	95.9 %	70-130		06/28/22	07/05/22	
	102 %	70-130		06/28/22	07/05/22	
	95.3 %	70-130		06/28/22	07/05/22	
mg/kg	mg/kg		Analyst:	IY		Batch: 2227050
ND	20.0		1	06/28/22	07/05/22	
	95.9 %	70-130		06/28/22	07/05/22	
	102 %	70-130		06/28/22	07/05/22	
	95.3 %	70-130		06/28/22	07/05/22	
mg/kg	mg/kg		Analyst:	JL		Batch: 2227055
137	25.0		1	06/28/22	07/02/22	
167	50.0		1	06/28/22	07/02/22	
	120 %	50-200		06/28/22	07/02/22	
mg/kg	mg/kg		Analyst:	KL		Batch: 2227129
187	20.0		1	06/30/22	07/02/22	
	MD ND ND ND ND ND ND ND ND 10 10 11 11 11 11 11 11 11 11 11 11 11	Result         Limit           mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           ND         0.0250           95.9 %         102 %           95.3 %         mg/kg           ND         20.0           95.9 %         102 %           95.3 %         mg/kg           mg/kg         mg/kg           137         25.0           167         50.0           120 %         mg/kg           mg/kg         mg/kg	Result         Limit         Di           mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           ND         0.0250           95.9 %         70-130           102 %         70-130           95.3 %         70-130           mg/kg         mg/kg           ND         20.0           95.9 %         70-130           102 %         70-130           95.3 %         70-130           mg/kg         mg/kg           137         25.0           167         50.0           120 %         50-200           mg/kg         mg/kg	Result         Limit         Dilution           mg/kg         mg/kg         Analyst:           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0500         1           ND         0.0250         1           ND         0.0250         1           95.9 %         70-130           102 %         70-130           mg/kg         mg/kg         Analyst:           ND         20.0         1           95.9 %         70-130         1           95.9 %         70-130         1           mg/kg         mg/kg         Analyst:           137         25.0         1           167         50.0         1           120 %         50-200           mg/kg         Mg/kg         Analyst:	Result         Limit         Dilution         Prepared           mg/kg         mg/kg         Analyst: IY           ND         0.0250         1         06/28/22           ND         0.0250         1         06/28/22           ND         0.0250         1         06/28/22           ND         0.0250         1         06/28/22           ND         0.0500         1         06/28/22           ND         0.0250         1         06/28/22           ND         70-130         06/28/22           102 %         70-130         06/28/22           95.3 %         70-130         06/28/22           mg/kg         mg/kg         Analyst: IY           ND         20.0         1         06/28/22           102 %         70-130         06/28/22           95.9 %         70-130         06/28/22           102 %         70-130         06/28/22           95.3 %         70-130         06/28/22           mg/kg         mg/kg         Analyst: JL           137         25.0         1         06/28/22           167         50.0         1         06/28/22           mg/kg	Result         Limit         Dilution         Prepared         Analyzed           mg/kg         mg/kg         Analyst: IY         ND         0.0250         1         06/28/22         07/05/22           ND         0.0250         1         06/28/22         07/05/22



LH Operating	Project Name:	Skelly 120	
4809 Cole Ave	Project Number:	22055-0001	Reported:
Dallas TX, 75205	Project Manager:	Lindsey Nevels	7/6/2022 4:22:17PM

## FL 3 E206198-03

		2200170 00					
Analyte	Result	Reporting Limit		lution	Prepared	Analyzed	Notes
			Dii			Anaryzeu	
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst	: IY		Batch: 2227050
Benzene	ND	0.0250		1	06/28/22	07/05/22	
Ethylbenzene	ND	0.0250		1	06/28/22	07/05/22	
Toluene	ND	0.0250		1	06/28/22	07/05/22	
o-Xylene	ND	0.0250		1	06/28/22	07/05/22	
p,m-Xylene	ND	0.0500		1	06/28/22	07/05/22	
Total Xylenes	ND	0.0250		1	06/28/22	07/05/22	
Surrogate: Bromofluorobenzene		93.5 %	70-130		06/28/22	07/05/22	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130		06/28/22	07/05/22	
Surrogate: Toluene-d8		92.9 %	70-130		06/28/22	07/05/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	: IY		Batch: 2227050
Gasoline Range Organics (C6-C10)	ND	20.0		1	06/28/22	07/05/22	
Surrogate: Bromofluorobenzene		93.5 %	70-130		06/28/22	07/05/22	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130		06/28/22	07/05/22	
Surrogate: Toluene-d8		92.9 %	70-130		06/28/22	07/05/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: ЛL		Batch: 2227055
Diesel Range Organics (C10-C28)	266	25.0		1	06/28/22	07/02/22	
Oil Range Organics (C28-C36)	275	50.0		1	06/28/22	07/02/22	
Surrogate: n-Nonane		118 %	50-200		06/28/22	07/02/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: KL		Batch: 2227129
Chloride	475	20.0		1	06/30/22	07/02/22	

LH Operating	Project Name:	Skelly 120	
4809 Cole Ave	Project Number:	22055-0001	Reported:
Dallas TX, 75205	Project Manager:	Lindsey Nevels	7/6/2022 4:22:17PM

#### **SW 1**

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	Analyst: IY			Batch: 2227050
Benzene	ND	0.0250	1		06/28/22	07/05/22	
Ethylbenzene	ND	0.0250	1		06/28/22	07/05/22	
Toluene	ND	0.0250	1		06/28/22	07/05/22	
o-Xylene	ND	0.0250	1		06/28/22	07/05/22	
p,m-Xylene	ND	0.0500	1		06/28/22	07/05/22	
Total Xylenes	ND	0.0250	1		06/28/22	07/05/22	
Surrogate: Bromofluorobenzene		102 %	70-130		06/28/22	07/05/22	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130		06/28/22	07/05/22	
Surrogate: Toluene-d8		93.8 %	70-130		06/28/22	07/05/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	Analyst: IY			Batch: 2227050
Gasoline Range Organics (C6-C10)	ND	20.0	1		06/28/22	07/05/22	
Surrogate: Bromofluorobenzene		102 %	70-130		06/28/22	07/05/22	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130		06/28/22	07/05/22	
Surrogate: Toluene-d8		93.8 %	70-130		06/28/22	07/05/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: JL			Batch: 2227055
Diesel Range Organics (C10-C28)	531	25.0	1		06/28/22	07/02/22	
Oil Range Organics (C28-C36)	542	50.0	1		06/28/22	07/02/22	
Surrogate: n-Nonane		126 %	50-200		06/28/22	07/02/22	
		_					D . 1 2227120
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: KL	,		Batch: 2227129



LH Operating	Project Name:	Skelly 120	
4809 Cole Ave	Project Number:	22055-0001	Reported:
Dallas TX, 75205	Project Manager:	Lindsey Nevels	7/6/2022 4:22:17PM

#### SW 2

		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	IY		Batch: 2227050
Benzene	ND	0.0250	1		06/28/22	07/05/22	
Ethylbenzene	ND	0.0250	1		06/28/22	07/05/22	
Toluene	ND	0.0250	1	l	06/28/22	07/05/22	
o-Xylene	ND	0.0250	1	l	06/28/22	07/05/22	
p,m-Xylene	ND	0.0500	1	l	06/28/22	07/05/22	
Total Xylenes	ND	0.0250	1		06/28/22	07/05/22	
Surrogate: Bromofluorobenzene		98.8 %	70-130		06/28/22	07/05/22	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		06/28/22	07/05/22	
Surrogate: Toluene-d8		94.2 %	70-130		06/28/22	07/05/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	-	Analyst:	IY		Batch: 2227050
Gasoline Range Organics (C6-C10)	ND	20.0	1	l	06/28/22	07/05/22	
Surrogate: Bromofluorobenzene		98.8 %	70-130		06/28/22	07/05/22	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		06/28/22	07/05/22	
Surrogate: Toluene-d8		94.2 %	70-130		06/28/22	07/05/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	Л		Batch: 2227055
Diesel Range Organics (C10-C28)	1880	125	5	;	06/28/22	07/02/22	
Oil Range Organics (C28-C36)	1550	250	5	;	06/28/22	07/02/22	
Surrogate: n-Nonane		149 %	50-200		06/28/22	07/02/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	KL		Batch: 2227129



LH Operating	Project Name:	Skelly 120	
4809 Cole Ave	Project Number:	22055-0001	Reported:
Dallas TX, 75205	Project Manager:	Lindsey Nevels	7/6/2022 4:22:17PM

## SW 3

		Reporting					
Analyte	Result	Limit	Dil	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B		mg/kg	Analyst: IY				Batch: 2227050
Benzene	ND	0.0250		1	06/28/22	07/05/22	
Ethylbenzene	ND	0.0250		1	06/28/22	07/05/22	
Toluene	ND	0.0250		1	06/28/22	07/05/22	
o-Xylene	ND	0.0250		1	06/28/22	07/05/22	
p,m-Xylene	ND	0.0500		1	06/28/22	07/05/22	
Total Xylenes	ND	0.0250		1	06/28/22	07/05/22	
Surrogate: Bromofluorobenzene		98.9 %	70-130		06/28/22	07/05/22	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		06/28/22	07/05/22	
Surrogate: Toluene-d8		93.8 %	70-130		06/28/22	07/05/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: IY			Batch: 2227050
Gasoline Range Organics (C6-C10)	ND	20.0		1	06/28/22	07/05/22	
Surrogate: Bromofluorobenzene		98.9 %	70-130		06/28/22	07/05/22	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		06/28/22	07/05/22	
Surrogate: Toluene-d8		93.8 %	70-130		06/28/22	07/05/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	: Л		Batch: 2227055
Diesel Range Organics (C10-C28)	698	25.0		1	06/28/22	07/02/22	
Oil Range Organics (C28-C36)	654	50.0		1	06/28/22	07/02/22	
Surrogate: n-Nonane		141 %	50-200		06/28/22	07/02/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	: KL		Batch: 2227129
Chloride	564	20.0		1	06/30/22	07/02/22	



LH Operating	Project Name:	Skelly 120	
4809 Cole Ave	Project Number:	22055-0001	Reported:
Dallas TX, 75205	Project Manager:	Lindsey Nevels	7/6/2022 4:22:17PM

#### **SW 4**

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	Analyst: IY	•		Batch: 2227050
Benzene	ND	0.0250	1		06/28/22	07/05/22	
Ethylbenzene	ND	0.0250	1		06/28/22	07/05/22	
Toluene	ND	0.0250	1		06/28/22	07/05/22	
o-Xylene	ND	0.0250	1		06/28/22	07/05/22	
p,m-Xylene	ND	0.0500	1		06/28/22	07/05/22	
Total Xylenes	ND	0.0250	1		06/28/22	07/05/22	
Surrogate: Bromofluorobenzene		97.7 %	70-130		06/28/22	07/05/22	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		06/28/22	07/05/22	
Surrogate: Toluene-d8		94.5 %	70-130		06/28/22	07/05/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	g/kg mg/kg		Analyst: IY			Batch: 2227050
Gasoline Range Organics (C6-C10)	ND	20.0	1		06/28/22	07/05/22	
Surrogate: Bromofluorobenzene		97.7 %	70-130		06/28/22	07/05/22	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		06/28/22	07/05/22	
Surrogate: Toluene-d8		94.5 %	70-130		06/28/22	07/05/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	A	Analyst: JL			Batch: 2227055
Diesel Range Organics (C10-C28)	ND	25.0	1		06/28/22	07/02/22	
Oil Range Organics (C28-C36)	ND	50.0	1		06/28/22	07/02/22	
Surrogate: n-Nonane		120 %	50-200		06/28/22	07/02/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: Kl	L		Batch: 2227129



LH OperatingProject Name:Skelly 120Reported:4809 Cole AveProject Number:22055-0001Dallas TX, 75205Project Manager:Lindsey Nevels7/6/2022 4:22:17PM

Dallas TX, 75205		Project Manage	r: Li	indsey Nevels				7.	/6/2022 4:22:17PM	
	V	Volatile Organic Compounds by EPA 8260B						Analyst: IY		
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit		
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes	
Blank (2227050-BLK1)							Prepared: 0	6/28/22 Ana	lyzed: 07/05/22	
Benzene	ND	0.0250								
Ethylbenzene	ND	0.0250								
Toluene	ND	0.0250								
o-Xylene	ND	0.0250								
p,m-Xylene	ND	0.0500								
Total Xylenes	ND	0.0250								
Surrogate: Bromofluorobenzene	0.469		0.500		93.7	70-130				
Surrogate: 1,2-Dichloroethane-d4	0.525		0.500		105	70-130				
Surrogate: Toluene-d8	0.473		0.500		94.6	70-130				
LCS (2227050-BS1)							Prepared: 0	6/28/22 Ana	lyzed: 07/05/22	
Benzene	2.18	0.0250	2.50		87.2	70-130				
Ethylbenzene	2.16	0.0250	2.50		86.5	70-130				
Toluene	2.12	0.0250	2.50		84.8	70-130				
o-Xylene	2.23	0.0250	2.50		89.2	70-130				
p,m-Xylene	4.41	0.0500	5.00		88.1	70-130				
Total Xylenes	6.64	0.0250	7.50		88.5	70-130				
Surrogate: Bromofluorobenzene	0.509		0.500		102	70-130				
Surrogate: 1,2-Dichloroethane-d4	0.492		0.500		98.3	70-130				
Surrogate: Toluene-d8	0.493		0.500		98.6	70-130				
LCS Dup (2227050-BSD1)							Prepared: 0	6/28/22 Ana	lyzed: 07/05/22	
Benzene	2.20	0.0250	2.50		88.1	70-130	0.981	23		
Ethylbenzene	2.23	0.0250	2.50		89.3	70-130	3.19	27		
Toluene	2.21	0.0250	2.50		88.3	70-130	4.02	24		
o-Xylene	2.32	0.0250	2.50		92.8	70-130	3.91	27		
p,m-Xylene	4.56	0.0500	5.00		91.1	70-130	3.36	27		
Total Xylenes	6.88	0.0250	7.50		91.7	70-130	3.54	27		
Surrogate: Bromofluorobenzene	0.515		0.500		103	70-130				
Surrogate: 1,2-Dichloroethane-d4	0.512		0.500		102	70-130				
ATTOGAIC. 1,2-DICHIOTOCHIUNE-UT	0.312		0.500		102	70 150				

0.500

70-130



Surrogate: Toluene-d8

0.498

# **QC Summary Data**

LH OperatingProject Name:Skelly 120Reported:4809 Cole AveProject Number:22055-0001Dallas TX, 75205Project Manager:Lindsey Nevels7/6/2022 4:22:17PM

Nonhalogenated	<b>Organics</b>	by EPA	8015D -	GRO

Analyst: IY

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes

Blank (2227050-BLK1)						Prepared: 06	5/28/22 An	alyzed: 07/05/22
Gasoline Range Organics (C6-C10)	ND	20.0						
Surrogate: Bromofluorobenzene	0.469		0.500	93.7	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.525		0.500	105	70-130			
Surrogate: Toluene-d8	0.473		0.500	94.6	70-130			
LCS (2227050-BS2)						Prepared: 06	5/28/22 An	alyzed: 07/05/22
Gasoline Range Organics (C6-C10)	44.0	20.0	50.0	87.9	70-130			
Surrogate: Bromofluorobenzene	0.506		0.500	101	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.487		0.500	97.4	70-130			
Surrogate: Toluene-d8	0.491		0.500	98.1	70-130			
LCS Dup (2227050-BSD2)						Prepared: 06	5/28/22 An	alyzed: 07/05/22
Gasoline Range Organics (C6-C10)	46.0	20.0	50.0	92.0	70-130	4.48	20	
Surrogate: Bromofluorobenzene	0.499		0.500	99.8	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.495		0.500	98.9	70-130			
Surrogate: Toluene-d8	0.496		0.500	99.2	70-130			



# **QC Summary Data**

LH Operating	Project Name:	Skelly 120	Reported:
4809 Cole Ave	Project Number:	22055-0001	7/6/2022 4:22:17PM
Dallas TX, 75205	Project Manager:	Lindsey Nevels	

Dallas TX, 75205		Project Manage	r: Liı	ndsey Nevels				<u> </u>	7/6/2022 4:22:17PM
	Nonhal	logenated Or	ganics by l	EPA 8015I	) - DRO	/ORO			Analyst: JL
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2227055-BLK1)							Prepared: 0	6/28/22 An	alyzed: 06/29/22
Diesel Range Organics (C10-C28)	ND	25.0							
Dil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	52.8		50.0		106	50-200			
LCS (2227055-BS1)							Prepared: 0	6/28/22 An	alyzed: 06/29/22
Diesel Range Organics (C10-C28)	559	25.0	500		112	38-132			
Surrogate: n-Nonane	58.9		50.0		118	50-200			
Matrix Spike (2227055-MS1)				Source:	E206197-	12	Prepared: 0	6/28/22 An	alyzed: 06/29/22
Diesel Range Organics (C10-C28)	610	25.0	500	ND	122	38-132			
Surrogate: n-Nonane	63.6		50.0		127	50-200			
Matrix Spike Dup (2227055-MSD1)				Source:	E206197-	12	Prepared: 0	6/28/22 An	alyzed: 06/29/22
Diesel Range Organics (C10-C28)	575	25.0	500	ND	115	38-132	5.87	20	
Gurrogate: n-Nonane	60.3		50.0		121	50-200			



Chloride

Chloride

LCS Dup (2227129-BSD1)

### **QC Summary Data**

LH Operating 4809 Cole Ave		Project Name: Project Number	: 22	celly 120 2055-0001					Reported:
Dallas TX, 75205		Project Manage	r: Li	ndsey Nevels					7/6/2022 4:22:17PM
		Anions	by EPA 3	00.0/9056	4				Analyst: KL
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2227129-BLK1)							Prepared: 0	6/30/22 A	analyzed: 07/02/22
Chloride	ND	20.0							
LCS (2227129-BS1)							Prepared: 0	6/30/22 A	nalyzed: 07/02/22

250

250

90-110

90-110

1.43

Prepared: 06/30/22 Analyzed: 07/02/22

100

102

250

254

20.0

20.0

#### QC Summary Report Comment:

Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.



# **Definitions and Notes**

LH Operating	Project Name:	Skelly 120	
4809 Cole Ave	Project Number:	22055-0001	Reported:
Dallas TX, 75205	Project Manager:	Lindsey Nevels	07/06/22 16:22

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

Note (1): Methods marked with \*\* are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.



Client:	LH Opera	ting			W4	Bill To			1053		La	b Us	e Onl	٧		T		TA	T	EPA P	rogram
	Skelly 120				Attention:	T Squared En	ergy		Lab '	WO#					ber	1D	2D	3D	Standard	CWA	SDWA
	/lanager:		Vevels		Address:	The state of the s		1	PE	200	019	8	220	55	er -000				X		Diameter.
Address:					City, State,	Zip:							Analy	sis ar	d Meth	od					RCRA
City, Stat	e, Zip:				Phone:		Real live														.4
Phone:	432 241-	2480			Email: Ja	nine@tsquarede	energy.co	<u>m</u>	15	115				0.0						State	
Email:	Lindsey@	tsquared	denergy.co	<u>om</u>	Trey@tsqu	aredenergy.com	Maria I		7 8 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		0		5					NM CO	UT AZ	TX	
Report d	ue by:								RO b	RO b	/80	826	601(	e 30	1	Σ	¥		×		
Time Sampled	Date Sampled	Matrix	No. of Containers	22.00.00	Sample ID	Sample ID Depth		Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010 Chloride 300.0	Chlorid	5	верос	BGDOC			Remarks	
	6/23/22				FL 1			1								х					
	6/23/22				FL 2			2				7				х					
	6/23/22				FL 3			3								х				S. Harris S. S. Sanda Anti.	
	Strains				-5-											7	3				#
	6/23/22				SW 1			4								х					
	6/23/22				SW 2			5								х			•		
	6/23/22				SW 3			6								х					
	6/23/22				SW 4		- 7	7								х				No.	
							(					Γ.								***************************************	
							MI														
Addition	nal Instruc	tions:											-								
				city of this sample. I		ering with or intentiona	lly mislabellir	ng the sample	locatio	on,									eived on ice the day °C on subsequent da		ed or received
	ned by (Sign:		Date	7-22 Time 2:		d by: (Signature)	n	870	头	Time	2	2	Rece	ived	on ice:			se Onl	У		
Relinquish	ned by: (Signi	ture)	Date	779) Time	It Receive	diby (Signature)	La	Date 10/28/	be.	Time	15		<u>T1</u>			T2	_		T3		
Relinquish	ned by: (Sign	ature)	Date	Time	Receive	by: (Signature)		Date	1	Time			AVG	Tem	o°C	4	4				
Sample Ma	trix: S - Soil. Se	i - Solid. Se -	Sludge, A - Ac	ueous, O - Other			73.1	Container	r Type	: g - g	lass, r					ber gla	iss, v -	VOA			
					unless other arrang	ements are made.	Hazardous s												eport for the ana	alysis of the	above
						C. The liability of the															

or or the report.

The report for the analysis of the above for on the report.

The report for the analysis of the above for on the report.

Printed: 6/28/2022 2:23:25PM

### **Envirotech Analytical Laboratory**

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	LH Operating	Date Received:	06/28/22 1	0:15	Worl	c Order ID:	E206198
Phone:		Date Logged In:	06/28/22 1			ged In By:	Caitlin Christian
Email:		Due Date:		7:00 (4 day TAT)	Logi	ged III By.	Cartini Christian
Chain of	Custody (COC)						
	ne sample ID match the COC?		Yes				
	e number of samples per sampling site location mate	h the COC	Yes				
3. Were sa	amples dropped off by client or carrier?		Yes	Carrier: <u>U</u>	<u>JPS</u>		
4. Was the	e COC complete, i.e., signatures, dates/times, request	ed analyses?	No				
5. Were a	Il samples received within holding time?  Note: Analysis, such as pH which should be conducted in tie, 15 minute hold time, are not included in this disucssion.		Yes			Comment	s/Resolution
Sample T	urn Around Time (TAT)			ſ			
	COC indicate standard TAT, or Expedited TAT?		Yes		Time sampled,	Matrix a	nd # of containers
Sample C	•				not provided of	n COC.	
	sample cooler received?		Yes		1		
	was cooler received in good condition?		Yes				
9. Was the	e sample(s) received intact, i.e., not broken?		Yes				
	custody/security seals present?		No	l			
	were custody/security seals intact?						
•	•	. (0) 20C	NA				
	e sample received on ice? If yes, the recorded temp is 4°C, i.  Note: Thermal preservation is not required, if samples are minutes of sampling	received w/i 15	Yes				
	visible ice, record the temperature. Actual sample to	emperature: 4°C	<u> </u>				
Sample C							
	queous VOC samples present?		No				
	OC samples collected in VOA Vials?		NA				
	head space less than 6-8 mm (pea sized or less)?		NA				
	trip blank (TB) included for VOC analyses?		NA				
	on-VOC samples collected in the correct containers?		Yes				
	appropriate volume/weight or number of sample contained	ers collected?	Yes				
Field Lab		•					
	field sample labels filled out with the minimum infor- ample ID?	mation:	Yes				
	ate/Time Collected?		No	l			
	ollectors name?		No				
Sample P	reservation_		110				
	the COC or field labels indicate the samples were pre	served?	No				
22. Are sa	imple(s) correctly preserved?		NA				
24. Is lab	filteration required and/or requested for dissolved me	etals?	No				
Multipha	se Sample Matrix						
	the sample have more than one phase, i.e., multiphase	e?	No				
	does the COC specify which phase(s) is to be analyz		NA				
			1421				
	act Laboratory	-n	NI.				
	amples required to get sent to a subcontract laboratory subcontract laboratory specified by the client and if s		No NA	Subcontract Lab	: na		
Client Ir	astruction_						

# Attachment V NMOCD Form C-141





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

State of New Mexico Energy Minerals and Natural Resources Department

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

Incident ID	NAPP2208945302
District RP	
Facility ID	
Application ID	

# **Release Notification**

### **Responsible Party**

Responsible Party I	LH Operating, LLC		OGRID	326578				
Contact Name	Mike Burton		Contact To	Felephone 575-499-5306				
Contact email N	like@lhoperating.co	m	Incident #	Incident # (assigned by OCD)				
Contact mailing addre	_ <u> </u>		1					
		Location	1 of Release So	ource				
Latitude <u>32.829465</u>			Longitude <sub>-</sub>	-103.846453				
		(NAD 83 in a	lecimal degrees to 5 decin	mal places)				
Site Name Skelly 12	20		Site Type	Oil				
Date Release Discover			API# (if app					
Unit Letter Section	n Township	Range	Cour	ntr				
		Kange		mty				
M 14	17S	31E	Eddy					
Surface Owner:   Sta	te 🛚 Federal 🔲 Tı	ribal  Private	(Name:	)				
		Nature an	d Volume of l	Release				
			ch calculations or specific	c justification for the volumes provided below)				
Crude Oil	Volume Release		0.5	Volume Recovered (bbls) 0				
Produced Water	Volume Release	ed (bbls)	0.5	Volume Recovered (bbls) 0				
	Is the concentrate produced water	tion of dissolved >10,000 mg/l?	chloride in the	☐ Yes ☐ No				
Condensate	Volume Release	ed (bbls)		Volume Recovered (bbls)				
☐ Natural Gas	Volume Release	ed (Mcf)		Volume Recovered (Mcf)				
Other (describe)	Volume/Weight	Released (providence)	de units)	Volume/Weight Recovered (provide units)				
Cause of Release								
Flowline failure								

Received by OCD: 7/14/2022/3:15:20 PM State of New Mexico
Page 2 Oil Conservation Division

Page.	1190eo	f 197
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Incident ID	NAPP2208945302
District RP	
Facility ID	
Application ID	

Was this a major	If YES, for what reason(s) does the respon	sible party consider this a major release?	
19.15.29.7(A) NMAC?	release as defined by 19.15.29.7(A) NMAC?		
☐ Yes 🔀 No			
If YES, was immediate no	otice given to the OCD? By whom? To wh	om? When and by what means (phone, email, etc)?	
	Initial Ro	esponse	
The responsible p	party must undertake the following actions immediatel	vunless they could create a safety hazard that would result in injury	
The source of the rele	ease has been stopped.		
★ The impacted area ha	s been secured to protect human health and	the environment.	
Released materials ha	ave been contained via the use of berms or d	ikes, absorbent pads, or other containment devices.	
X All free liquids and re	ecoverable materials have been removed and	I managed appropriately.	
If all the actions described	d above have <u>not</u> been undertaken, explain v	vhy:	
has begun, please attach	a narrative of actions to date. If remedial	emediation immediately after discovery of a release. If remediation efforts have been successfully completed or if the release occurred lease attach all information needed for closure evaluation.	
		pest of my knowledge and understand that pursuant to OCD rules and	
public health or the environr	ment. The acceptance of a C-141 report by the C	ications and perform corrective actions for releases which may endanger CD does not relieve the operator of liability should their operations have	
		at to groundwater, surface water, human health or the environment. In responsibility for compliance with any other federal, state, or local laws	
Printed Name: Mike Bu	rton	Title:	
Signature:		Date: 3/21/2022	
email: Mike@lhoperatin	g.com	Telephone: 575-499-5306	
	·		
OCD Only			
Received by:Jocelyn I	Harimon	Date: 04/01/2022	

Page 1191eof 197 NAPP2208945302

Incident ID District RP Facility ID Application ID

### **Site Assessment/Characterization**

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

What is the shallowest depth to groundwater beneath the area affected by the release?	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 <b>not</b> on an exploration, development, production, or storage site?	Yes X No	
Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics		

Ch	Characterization Report Checklist: Each of the following items must be included in the report.	
x	Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells.	
$\overline{\boxtimes}$		
X	Data table of soil contaminant concentration data	
X	Depth to water determination	
$\boxtimes$	Determination of water sources and significant watercourses within ½-mile of the lateral extents of the release	
$\boxtimes$		
$\boxtimes$		
	Topographic/Aerial maps	
$\boxtimes$	Laboratory data including chain of custody	

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

Received by OCD: 7/14/2022/3:15:20 PM State of New Mexico
Page 4 Oil Conservation Division

Page.	1192ec	of 198

	1 118
Incident ID	NAPP2208945302
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: Mike Burton	Title:	
Signature:	Date: 3/21/2022	
email:mike@lhoperating.com	Telephone:575-499-5306	
OCD Only		
Received by:	Date:	

Received by OCD: 7/14/2022/3:15:20 PM State of New Mexico
Page 5 Oil Conservation Division

	Page 1193cof 197
Incident ID	
District RP	
Facility ID	
Application ID	

# **Remediation Plan**

Remediation Plan Checklist: Each of the following items must be	e included in the plan.	
Detailed description of proposed remediation technique  Scaled sitemap with GPS coordinates showing delineation points  Estimated volume of material to be remediated  Closure criteria is to Table 1 specifications subject to 19.15.29.12(C)(4) NMAC  Proposed schedule for remediation (note if remediation plan timeline is more than 90 days OCD approval is required)		
Deferral Requests Only: Each of the following items must be con	firmed as part of any request for deferral of remediation.	
Contamination must be in areas immediately under or around production equipment where remediation could cause a major facility deconstruction.		
Extents of contamination must be fully delineated.		
Contamination does not cause an imminent risk to human health, the environment, or groundwater.		
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: Mike Burton		
Signature:	Date: 3/21/2022	
email: mike@lhoperating.com	Telephone: 575-499-5306	
OCD Only		
Received by:	Date:	
☐ Approved ☐ Approved with Attached Conditions of	Approval	
Signature:	Date:	

Received by OCD: 4/14/2022/3:15:20 PM State of New Mexico Page 6 Oil Conservation Division

A scaled site and sampling diagram as described in 19.15.29.11 NMAC

	Page 1194cof 197
Incident ID	
District RP	
Facility ID	
Application ID	

### Closure

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

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

Note: Appropriate OCD District office must be notified 2 days prior to liner inspection)	
X 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	nediate contamination that pose a threat to groundwater, surface water, a C-141 report does not relieve the operator of responsibility for tions. The responsible party acknowledges they must substantially neditions that existed prior to the release or their final land use in
Printed Name:	Title:
Signature:	Date:
email:	Telephone:
OCD Only	
Received by:	Date:
	of liability should their operations have failed to adequately investigate and water, human health, or the environment nor does not relieve the responsible or regulations.
Closure Approved by:	Date:
Printed Name:	Title:

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** 

COMMENTS

Action 95228

#### **COMMENTS**

Operator:	OGRID:
LH Operating, LLC	329319
4809 Cole Ave	Action Number:
Dallas, TX 75205	95228
	Action Type:
	[C-141] Release Corrective Action (C-141)

#### COMMENTS

Created By	Comment	Comment Date
jharimon	C-141 Pgs. 3-5 were submitted without supporting documents and signatures.	4/14/2022

Reseived by OCD:	7/14/2022 3:15:20 Pstate of New Mexico
age 6	Oil Conservation Division

	Page 196 of
Incident ID	- 18 - 19
District RP	
Facility ID	
Application ID	

## Closure

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

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

A scaled site and sampling diagram as described in 19.15.29.11 NMAC	l
Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)	
Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)	
Description of remediation activities	
	'
In 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, numan 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. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.  Printed Name:    Date:   Figine   Figure   Fi	
OCD Only	
Received by: Date:	
Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations.	10400-y 200-y 200-
Closure Approved by: Date:	
Printed Name: Title:	

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

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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 125435

#### **CONDITIONS**

Operator:	OGRID:
LH Operating, LLC	329319
4809 Cole Ave	Action Number:
Dallas, TX 75205	125435
	Action Type:
	[C-141] Release Corrective Action (C-141)

#### CONDITIONS

Created By	Condition	Condition Date
jharimon	None	11/10/2022