



November 25, 2025

**New Mexico Oil Conservation Division**

1220 South St. Francis Drive  
Santa Fe, New Mexico 87505

**Re: Closure Request  
Chincoteague 32 CTB  
Incident Number: nAPP2525322868  
Lea County, New Mexico**

To Whom it May Concern:

Ensolum, LLC (Ensolum), on behalf of Devon Energy Production Company, LP (Devon), has prepared this *Closure Request* to document excavation and soil sampling activities performed to address a crude oil release at the Chincoteague 32 CTB (Site). Based on the excavation activities and analytical results from the soil sampling events, Devon is submitting this *Closure Request*, describing remediation that has occurred and requesting closure for Incident Number nAPP2525322868.

**SITE DESCRIPTION AND RELEASE SUMMARY**

The Site is located in Unit M, Section 32, Township 24 South, Range 32 East, in Lea County, New Mexico (32.16720875°, -103.7024565°) and is associated with oil and gas exploration and production operations on Federal Land managed by the Bureau of Land Management (BLM).

On September 10, 2025, a pump failure allowed a tank to overflow, which resulted in the release of approximately 38 barrels (bbls) of crude oil into a lined secondary containment and the impact of the fluid projected oil over the containment wall and onto the caliche pad. A vacuum truck was immediately dispatched to the Site to recover free-standing fluids; 37 bbls of crude oil were recovered from lined secondary containment. Devon reported the release to the New Mexico Oil Conservation Division (NMOCD) via Notification of Release on September 10, 2025, and subsequently an Initial C-141 Application (C-141) on September 16, 2025. The release was assigned Incident Number nAPP2525322868. The Form C-141 can be referenced within the NMOCD Incident Portal.

**SITE CHARACTERIZATION AND CLOSURE CRITERIA**

The Site was characterized to assess the applicability of Table I, Closure Criteria for Soils Impacted by a Release, of Title 19, Chapter 15, Part 29 (19.15.29) of the New Mexico Administrative Code (NMAC) Site Assessment/Characterization. Potential Site receptors are identified on Figure 1.

Depth to groundwater at the Site is estimated to be greater than 55 feet below ground surface (bgs) based on a soil boring completed by H&R Enterprises, LLC. on August 8, 2024. Soil boring C-04858 POD1 is located approximately 0.3 miles east of the Site and was drilled to a total depth of 55 feet bgs, with no groundwater encountered. There are no regional or Site-specific hydrogeological conditions, such as shallow surface water, karst features, wetlands, or vegetation to suggest the Site is conducive to shallower groundwater. The location of the boring is presented on Figure 1, and the referenced well record is included in Appendix A.

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The closest continuously flowing or significant watercourse to the Site is an intermittent dry wash, located approximately 4 miles south of the Site. The Site is greater than 200 feet from a lakebed, sinkhole, or playa lake and greater than 300 feet from an occupied residence, school, hospital, institution, church, or wetland. The Site is greater than 1,000 feet to a freshwater well or spring and is not within a 100-year floodplain or overlying a subsurface mine. The Site is underlain by stable geology (low potential karst designation area). Site receptors are identified on Figure 1.

Based on the results of the Site Characterization, the following NMOCD Table I Closure Criteria (Closure Criteria) apply:

- Benzene: 10 milligrams per kilogram (mg/kg)
- Benzene, toluene, ethylbenzene, and total xylenes (BTEX): 50 mg/kg
- Total petroleum hydrocarbons (TPH)-gasoline range organics (GRO) and TPH-diesel range organics (DRO): 1,000 mg/kg
- TPH: 2,500 mg/kg
- Chloride: 10,000 mg/kg

## SITE ASSESSMENT AND DELINEATION SOIL SAMPLING ACTIVITIES

Beginning on September 15, 2025, Ensolum personnel were onsite to delineate the extent of the release as indicated by field screening and staining. Three boreholes (BH01 through BH03) were advanced via hand auger within the release extent to assess the vertical extent of the release. Delineation soil samples were collected from each borehole at depths ranging from ground surface to 1-foot bgs. Eight delineation soil samples (SS01 through SS08) were collected from areas surrounding the release extent to verify the lateral extent at ground surface and 1-foot bgs. All delineation soil samples were field screened for chloride using Hach® chloride QuanTab® test strips and TPH using PetroFLAG® Soil Analyzer. Field screening results and observations for the boreholes were logged on lithologic/soil sampling logs, which are included in Appendix B.

All soil samples were placed directly into pre-cleaned glass jars, labeled with the location, date, time, sampler name, method of analysis, and immediately placed on ice. The soil samples were transported under strict chain-of-custody procedures to Envirotech Analytical Laboratory (Envirotech) in Farmington, New Mexico, for analysis of the following constituents of concern (COCs): BTEX following United States Environmental Protection Agency (EPA) Method 8021B; TPH-GRO, TPH-DRO, and TPH-oil range organics (ORO) following EPA Method 8015M/D; and chloride following EPA Method 300.0.

A 48-hour advance notice of a liner inspection was provided via web portal to the NMOCD office on November 5, 2025. A liner integrity inspection was conducted by Ensolum personnel on November 11, 2025, and the liner was determined to be intact and had the ability to contain the release in question. Photographic documentation of delineation and liner inspection activities are included in Appendix C.

## LABORATORY ANALYTICAL RESULTS

All lateral delineation soil samples (SS01 through SS08) were in compliance with the strictest Closure Criteria at ground surface and 1-foot bgs. Laboratory analytical results for delineation soil samples collected from boreholes BH01 through BH03 contained TPH and/or chloride concentrations exceeding the strictest Closure Criteria; all soil samples were in compliance with the Site Closure Criteria and with

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the reclamation requirement at 1-foot bgs. Laboratory analytical results for the delineation soil samples are summarized in Table 1 and laboratory analytical reports are included in Appendix D.

## EXCAVATION AND CONFIRMATION SOIL SAMPLING ACTIVITIES

The excavation of impacted soil was completed utilizing hand tools, a backhoe and dump trucks. To direct excavation activities, soil was field screened for TPH utilizing a PetroFLAG® soil analyzer system and chloride utilizing Hach® QuanTab® test strips. The excavation depth was determined by delineation sampling to be 1-foot bgs. Photographic documentation of excavation activities is included in Appendix C.

On November 7, 2025, 5-point composite confirmation samples were collected by placing five equivalent aliquots of soil into a resealable plastic bag and homogenizing the samples by thoroughly mixing. Composite soil samples SW01 and SW02 were collected from the sidewalls of the excavation with depths ranging from ground surface to 1.5 feet bgs. Composite soil samples FS01 through FS16 were collected from the floor of the excavation at depths ranging from 0.5 feet to 1.5 feet bgs. The soil samples were collected, handled, and analyzed following the same procedures as described above.

The final excavation extent measured approximately 2,119 square feet. A total of approximately 80 cubic yards of waste-containing soil was removed during the excavation activities. The waste-containing soil was transported and properly disposed of at the Lea Land Disposal Facility. The excavation extent and excavation soil sample locations are presented in Figure 3.

## LABORATORY ANALYTICAL RESULTS

Laboratory analytical results for excavation sidewall samples SW01 and SW02 and excavation floor samples FS01 through FS16 indicated all COC concentrations were compliant with the strictest Closure Criteria. Laboratory analytical results are summarized in Tables 2 and 3 and laboratory analytical reports are included as Appendix D.

## CLOSURE REQUEST

Site assessment and excavation activities were conducted at the Site to address the September 2025 release of crude oil. Following remediation efforts, 16 composite confirmation floor soil samples (FS01 through FS16) and two composite confirmation sidewall samples (SW01 and SW02) were collected. Laboratory analytical results for the excavation soil samples collected from the final excavation extent indicated all COC concentrations were in compliance with strictest Closure Criteria. Based on the soil sample analytical results, no further remediation was required.

Based on horizontal and vertical delineation sampling, depth to groundwater greater than 55 feet bgs, and confirmation soil sample laboratory analytical results in compliance with Closure Criteria and reclamation requirement, Devon believes these remedial actions have been protective of human health, the environment, and groundwater. As such, Devon respectfully requests closure for Incident Numbers nAPP2525322868.

If you have any questions or comments, please contact Mrs. Ashley Urzedo at (575) 988-0055 or [agiovengo@ensolum.com](mailto:agiovengo@ensolum.com).

Sincerely,  
**Ensolum, LLC**

Devon Energy Production Company, LP  
Closure Request  
Chincoteague 32 CTB



A handwritten signature in black ink that reads "Cole Burton".

Cole Burton  
Project Manager

A handwritten signature in black ink that reads "Daniel R. Moir".

Daniel R. Moir, PG (licensed in WY & TX)  
Senior Managing Geologist

cc: Jim Raley, Devon  
BLM



**Appendices:**

Figure 1	Site Receptor Map
Figure 2	Delineation Soil Sample Locations
Figure 3	Confirmation Soil Sample Locations
Table 1	Soil Sample Analytical Results (Delineation Soil Samples)
Table 2	Soil Sample Analytical Results (Confirmation Soil Samples)
Table 3	Soil Sample Analytical Results (Sidewall Soil Samples)
Appendix A	Well Record and Log
Appendix B	Lithologic Soil Sampling Logs
Appendix C	Photographic Log
Appendix D	Laboratory Analytical Reports & Chain-of-Custody Documentation
Appendix E	NMOCD Correspondance







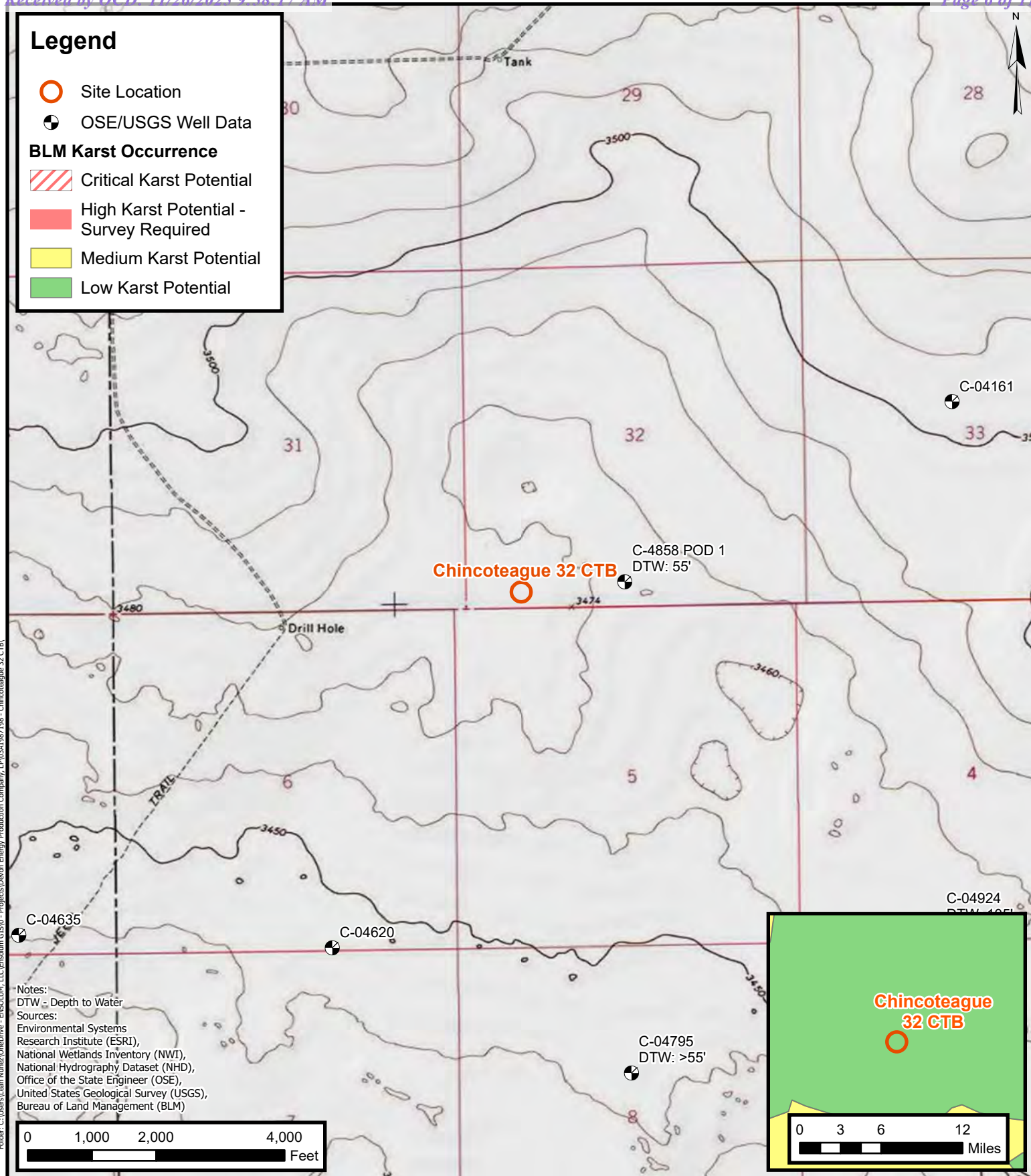
FIGURES

**Legend**

-  Site Location
-  OSE/USGS Well Data

**BLM Karst Occurrence**

-  Critical Karst Potential
-  High Karst Potential - Survey Required
-  Medium Karst Potential
-  Low Karst Potential

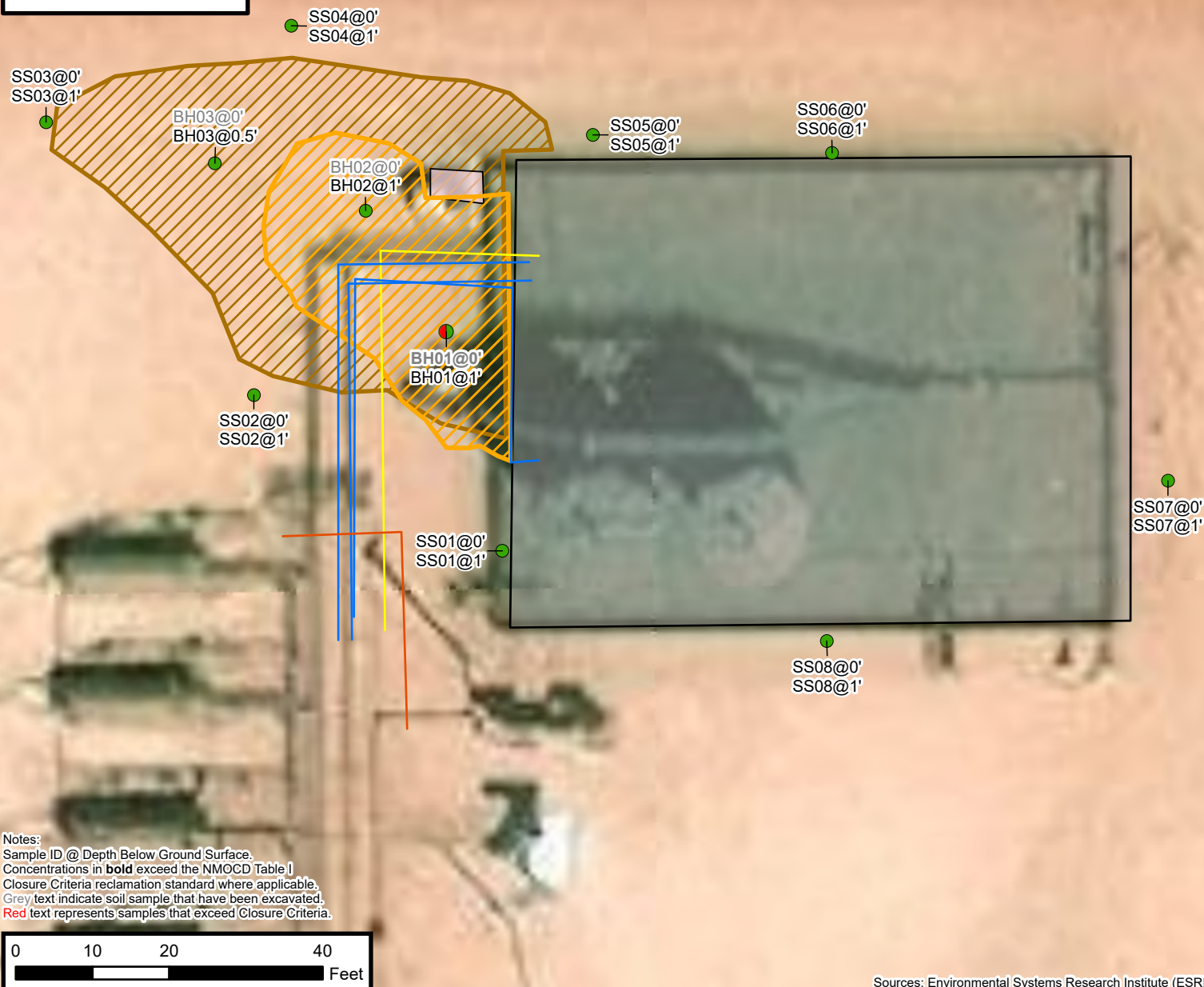
**Site Receptor Map**

Devon Energy Production Company, LP  
Chincoteague 32 CTB  
Incident Number: nAPP2525322868  
Unit M, Section 32, T 24S, R 32E  
Lea County, New Mexico

**FIGURE****1**

**Legend**

- Delineation Soil Sample in Compliance with Closure Criteria
- Delineation Soil Sample with Concentrations Previously Exceeding Closure Criteria
- Oil and Gas Utility Line
- Electric Line
- Water Utility Line
- Lined Containment
- Infrastructure
- ▨ Release Extent
- ▨ Overspray Extent

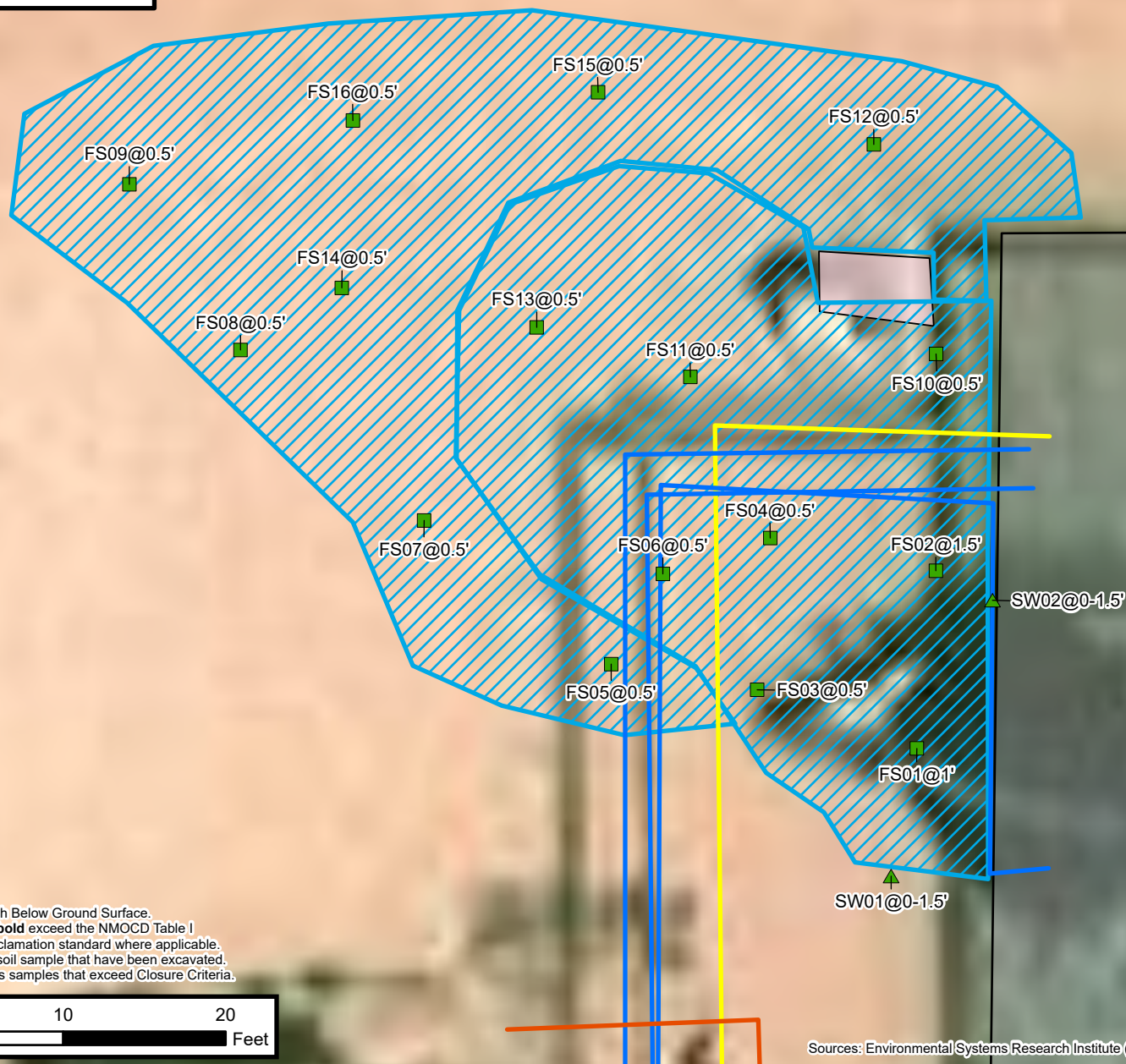
**Delineation Soil Sample Locations**

Devon Energy Production Company, LP  
 Chincoteague 32 CTB  
 Incident Number: nAPP2525322868  
 Unit M, Section 32, T 24S, R 32E  
 Lea County, New Mexico

**FIGURE****2**

**Legend**

- Confirmation Floor Soil Sample in Compliance with Closure Criteria
- ▲ Confirmation Sidewall Soil Sample in Compliance with Closure Criteria
- Oil and Gas Utility Line
- Electric Utility Line
- Water Utility Line
- ▨ Lined Containment
- ▨ Infrastructure
- ▨ Excavation Extent

**Confirmation Soil Sample Location**

Devon Energy Production Company, LP  
 Chincoteague 32 CTB  
 Incident Number: nAPP2525322868  
 Unit M, Section 32, T 24S, R 32E  
 Lea County, New Mexico

**FIGURE****3**



TABLES

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<b>TABLE 1</b> <b>SOIL SAMPLE ANALYTICAL RESULTS</b> Chincoteague 32 CTB Devon Energy Production Company, LP Lea County, New Mexico										
Sample Designation	Date	Depth (feet bgs)	Benzene (mg/kg)	Total BTEX (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)	TPH ORO (mg/kg)	GRO+DRO (mg/kg)	Total TPH (mg/kg)	Chloride (mg/kg)
NMOCD Table I Reclamation Requirement (NMAC 19.15.29.13.D)			10	50	NE	NE	NE	NE	100	600
NMOCD Table I Closure Criteria (NMAC 19.15.29)			10	50	NE	NE	NE	1,000	2,500	10,000
<b>Delineation Soil Samples</b>										
SS01	9/15/2025	0	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	26.9
SS01	9/15/2025	1	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	<20.0
SS02	9/15/2025	0	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	99.5
SS02	9/15/2025	1	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	61.6
SS03	9/15/2025	0	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	105
SS03	9/15/2025	1	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	<20.0
SS04	9/15/2025	0	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	71.3
SS04	9/15/2025	1	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	32.3
SS05	9/15/2025	0	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	35.9
SS05	9/15/2025	1	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	22.9
SS06	9/15/2025	0	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	<20.0
SS06	9/15/2025	1	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	<20.0
SS07	9/15/2025	0	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	<20.0
SS07	9/15/2025	1	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	42.9
SS08	9/15/2025	0	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	<20.0
SS08	9/15/2025	1	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	<20.0
BH01	9/18/2025	0	<0.0250	<0.0500	205	15,000	4,420	15,205	19,625	1,290
BH01	9/18/2025	1	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	27.0
BH02	9/18/2025	0	<0.0250	<0.0500	<20.0	178	104	178	282	<20.0
BH02	9/18/2025	1	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	<20.0
BH03	9/18/2025	0	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	107
BH03	9/18/2025	0.5	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	65.7

**Notes:**

bgs: below ground surface

mg/kg: milligrams per kilogram

NMOCD: New Mexico Oil Conservation Division

NMAC: New Mexico Administrative Code

Grey text represents samples that have been excavated

Red text represents samples that exceed Closure Criteria

"&lt;": Laboratory Analytical result is less than reporting limit

Concentrations in **bold** exceed the NMOCD Table I Closure Criteria reclamation standard where applicable.

\* Indicates sample was collected in area to be reclaimed after remediation is complete; reclamation for chloride in the top 4 feet is 600 mg/kg and total TPH is 100 mg/kg.

GRO: Gasoline Range Organics

DRO: Diesel Range Organics

ORO: Oil Range Organics

TPH: Total Petroleum Hydrocarbon

BTEX: Benzene, Toluene, Ethylbenzene, and Xylenes



**TABLE 2**  
**SOIL SAMPLE ANALYTICAL RESULTS**  
 Chincoteague 32 CTB  
 Devon Energy Production Company, LP  
 Lea County, New Mexico

Sample Designation	Date	Depth (feet bgs)	Benzene (mg/kg)	Total BTEX (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)	TPH ORO (mg/kg)	GRO+DRO (mg/kg)	Total TPH (mg/kg)	Chloride (mg/kg)
NMOCD Table I Reclamation Requirement (NMAC 19.15.29.13.D)			<b>10</b>	<b>50</b>	<b>NE</b>	<b>NE</b>	<b>NE</b>	<b>NE</b>	<b>100</b>	<b>600</b>
NMOCD Table I Closure Criteria (NMAC 19.15.29)			<b>10</b>	<b>50</b>	<b>NE</b>	<b>NE</b>	<b>NE</b>	<b>1,000</b>	<b>2,500</b>	<b>10,000</b>
Confirmation Soil Samples										
FS01	11/7/2025	1	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	21.1
FS02	11/7/2025	1.5	<0.0250	<0.0500	<20.0	37.1	<50.0	37.1	37.1	99.3
FS03	11/7/2025	0.5	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	284
FS04	11/7/2025	0.5	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	94.8
FS05	11/7/2025	0.5	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	277
FS06	11/7/2025	0.5	<0.0250	<0.0500	<20.0	29.5	<50.0	29.5	29.5	<20.0
FS07	11/7/2025	0.5	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	39.7
FS08	11/7/2025	0.5	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	22.0
FS09	11/7/2025	0.5	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	<20.0
FS10	11/7/2025	0.5	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	<20.0
FS11	11/7/2025	0.5	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	27.1
FS12	11/7/2025	0.5	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	<20.0
FS13	11/7/2025	0.5	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	34.0
FS14	11/7/2025	0.5	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	<20.0
FS15	11/7/2025	0.5	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	33.6
FS16	11/7/2025	0.5	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	<20.0

**Notes:**

bgs: below ground surface

mg/kg: milligrams per kilogram

NMOCD: New Mexico Oil Conservation Division

NMAC: New Mexico Administrative Code

Grey text represents samples that have been excavated

Red text represents samples that exceed Closure Criteria

&lt;: Laboratory Analytical result is less than reporting limit

Concentrations in **bold** exceed the NMOCD Table I Closure Criteria reclamation standard where applicable.

\* Indicates sample was collected in area to be reclaimed after remediation is complete; reclamation for chloride in the top 4 feet is 600 mg/kg and total TPH is 100 mg/kg.

GRO: Gasoline Range Organics

DRO: Diesel Range Organics

ORO: Oil Range Organics

TPH: Total Petroleum Hydrocarbon

BTEX: Benzene, Toluene, Ethylbenzene, and Xylenes



<b>TABLE 3</b> <b>SOIL SAMPLE ANALYTICAL RESULTS</b> <b>Chincoteague 32 CTB</b> <b>Devon Energy Production Company, LP</b> <b>Lea County, New Mexico</b>										
Sample Designation	Date	Depth (feet bgs)	Benzene (mg/kg)	Total BTEX (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)	TPH ORO (mg/kg)	GRO+DRO (mg/kg)	Total TPH (mg/kg)	Chloride (mg/kg)
NMOCD Table I Reclamation Requirement (NMAC 19.15.29.13.D)			10	50	NE	NE	NE	NE	100	600
NMOCD Table I Closure Criteria (NMAC 19.15.29)			10	50	NE	NE	NE	1,000	2,500	10,000
Sidewall Soil Samples										
SW01	11/7/2025	0-1.5	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	33.7
SW02	11/7/2025	0-1.5	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	<20.0

**Notes:**

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GRO: Gasoline Range Organics

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ORO: Oil Range Organics

TPH: Total Petroleum Hydrocarbon

BTEX: Benzene, Toluene, Ethylbenzene, and Xylenes



## APPENDIX A

### Well Record and Log

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# WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

[www.ose.state.nm.us](http://www.ose.state.nm.us)

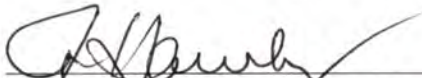
1. GENERAL AND WELL LOCATION	OSE POD NO. (WELL NO.) Pod-1		WELL TAG ID NO.		OSE FILE NO(S) C-4858		
	WELL OWNER NAME(S) Devon Energy Production				PHONE (OPTIONAL)		
	WELL OWNER MAILING ADDRESS 6488 Seven Rivers Hwy.				CITY Artesia	STATE NM	
					ZIP 88210		
	WELL LOCATION (FROM GPS)	DEGREES 32	MINUTES 10	SECONDS 03.28	* ACCURACY REQUIRED: ONE TENTH OF A SECOND		
	LATITUDE						
	LONGITUDE	-103	41	50.02	* DATUM REQUIRED: WGS 84		
DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS - PLSS (SECTION, TOWNSHIP, RANGE) WHERE AVAILABLE SE SE SW S-32 T-24S R-32E							
2. DRILLING & CASING INFORMATION	LICENSE NO. WD-1862		NAME OF LICENSED DRILLER James Hawley		NAME OF WELL DRILLING COMPANY H&R Enterprises, LLC.		
	DRILLING STARTED 8/8/24	DRILLING ENDED 8/8/24	DEPTH OF COMPLETED WELL (FT) 55	BORE HOLE DEPTH (FT) 55	DEPTH WATER FIRST ENCOUNTERED (FT) Dry Hole		
	COMPLETED WELL IS: <input type="checkbox"/> ARTESIAN *add Centralizer info below <input checked="" type="checkbox"/> DRY HOLE <input type="checkbox"/> SHALLOW (UNCONFINED)				STATIC WATER LEVEL IN COMPLETED WELL (FT) N/A	DATE STATIC MEASURED 8/14/24	
	DRILLING FLUID: <input checked="" type="checkbox"/> AIR <input type="checkbox"/> MUD ADDITIVES - SPECIFY:						
	DRILLING METHOD: <input checked="" type="checkbox"/> ROTARY <input type="checkbox"/> HAMMER <input type="checkbox"/> CABLE TOOL <input type="checkbox"/> OTHER - SPECIFY:					CHECK HERE IF PITLESS ADAPTER IS INSTALLED <input type="checkbox"/>	
	DEPTH (feet bgl) FROM TO		BORE HOLE DIAM (inches)	CASING MATERIAL AND/OR GRADE (include each casing string, and note sections of screen)	CASING CONNECTION TYPE (add coupling diameter)	CASING INSIDE DIAM. (inches)	CASING WALL THICKNESS (inches)
				No Casing left in hole			
3. ANNULAR MATERIAL	DEPTH (feet bgl) FROM TO		BORE HOLE DIAM. (inches)	LIST ANNULAR SEAL MATERIAL AND GRAVEL PACK SIZE-RANGE BY INTERVAL <i>*(if using Centralizers for Artesian wells- indicate the spacing below)</i>	AMOUNT (cubic feet)	METHOD OF PLACEMENT	
				N/A			

OSE DII ROSWELL NM  
AUG 19 2024 PM 3:20

FOR OSE INTERNAL USE

WR-20 WELL RECORD & LOG (Version 09/22/2022)

FILE NO. C-4858	POD NO. 1	TRN NO. 763237
LOCATION 24S-32E-32 443	WELL TAG ID NO.	PAGE 1 OF 2

	DEPTH (feet bgl)		THICKNESS (feet)	COLOR AND TYPE OF MATERIAL ENCOUNTERED - INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES <b>(attach supplemental sheets to fully describe all units)</b>	WATER BEARING? (YES / NO)	ESTIMATED YIELD FOR WATER-BEARING ZONES (gpm)
	FROM	TO				
<b>4. HYDROGEOLOGIC LOG OF WELL</b>	0	5	5	red clay mixed with caliche	Y    ✓ N	
	5	20	15	tan sandy clay	Y    ✓ N	
	20	25	5	red sand	Y    ✓ N	
	25	55	30	red dry clay	Y    ✓ N	
					Y    N	
					Y    N	
					Y    N	
					Y    N	
					Y    N	
					Y    N	
					Y    N	
					Y    N	
					Y    N	
					Y    N	
					Y    N	
					Y    N	
					Y    N	
					Y    N	
	METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA: <input type="checkbox"/> PUMP <input type="checkbox"/> AIR LIFT <input type="checkbox"/> BAILER <input type="checkbox"/> OTHER – SPECIFY: N/A				TOTAL ESTIMATED WELL YIELD (gpm):	
	<b>5. TEST; RIG SUPERVISION</b>	WELL TEST	TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD, START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.			
MISCELLANEOUS INFORMATION: well was drilled 8/8/24, no water was encountered, well was gauged on 8/14/24 and was dry, casing was removed and well was plugged in accordance with the approved plugging plan of operations.						
PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSEE: Nathan Smelcer						
<b>6. SIGNATURE</b>	THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND CORRECT RECORD OF THE ABOVE DESCRIBED HOLE AND THAT HE OR SHE WILL FILE THIS WELL RECORD WITH THE STATE ENGINEER AND THE PERMIT HOLDER WITHIN 30 DAYS AFTER COMPLETION OF WELL DRILLING:					
	 _____ SIGNATURE OF DRILLER / PRINT SIGNEE NAME			James Hawley _____ DATE		


FOR OSE INTERNAL USE		WR-20 WELL RECORD & LOG (Version 09/22/2022)	
FILE NO.	C-4858	POD NO.	1
LOCATION	24S.32E.32 443	TRN NO.	763237
		WELL TAG ID NO.	PAGE 2 OF 2





## APPENDIX B

### Lithologic Soil Sampling Logs

---

								Sample Name: BH01		Date: 9/18/25	
								Site Name: Chincoteague 32 CTB			
								Incident Number: nAPP2525322868			
								Job Number: 03A1987198			
<b>LITHOLOGIC / SOIL SAMPLING LOG</b>								Logged By: Israel Estrella		Method: Hand Auger	
Coordinates: 32.167568, -103.702784								Hole Diameter: 3"		Total Depth: 1 FT	
Comments: Field screening conducted with HACH Chloride Test Strips and Petroflag® for chloride and TPH, respectively. Chloride test performed with 1:4 dilution factor of soil to distilled water. No correction factors included.											
Moisture Content	Chloride (ppm)	Vapor (ppm)	Staining	Sample ID	Sample Depth (ft bgs)	Depth (ft bgs)	USCS/Rock Symbol	Lithologic Descriptions			
M			Y	BH01	0	0	CCHE	Moist, Heavy Stain, Pad Caliche, Non Plastic.			
M	ND	50	N	BH01	1	1	SP	Moist, No Stain, Sand, Non Plastic, Poorly Graded.			
Total Depth 1 ft.											

								Sample Name: BH02		Date: 9/18/25	
								Site Name: Chincoteague 32 CTB			
								Incident Number: nAPP2525322868			
								Job Number: 03A1987198			
<b>LITHOLOGIC / SOIL SAMPLING LOG</b>								Logged By: Israel Estrella		Method: Hand Auger	
Coordinates: 32.167612, -103.702817								Hole Diameter: 3"		Total Depth: 1 FT	
Comments: Field screening conducted with HACH Chloride Test Strips and Petroflag® for chloride and TPH, respectively. Chloride test performed with 1:4 dilution factor of soil to distilled water. No correction factors included.											
Moisture Content	Chloride (ppm)	Vapor (ppm)	Staining	Sample ID	Sample Depth (ft bgs)	Depth (ft bgs)	USCS/Rock Symbol	Lithologic Descriptions			
M			Y	BH02	0	0	CCHE	Moist, Heavy Stain, Pad Caliche, Non Plastic.			
M	ND	14	N	BH02	1	1	SP	Moist, No Stain, Sand, Non Plastic, Poorly Graded.			
Total Depth 1 ft.											

								Sample Name: BH03		Date: 9/18/25	
								Site Name: Chincoteague 32 CTB			
								Incident Number: nAPP2525322868			
								Job Number: 03A1987198			
<b>LITHOLOGIC / SOIL SAMPLING LOG</b>								Logged By: Israel Estrella		Method: Hand Auger	
Coordinates: 32.167629, -103.702880								Hole Diameter: 3"		Total Depth: 0.5 FT	
Comments: Field screening conducted with HACH Chloride Test Strips and Petroflag® for chloride and TPH, respectively. Chloride test performed with 1:4 dilution factor of soil to distilled water. No correction factors included.											
Moisture Content	Chloride (ppm)	Vapor (ppm)	Staining	Sample ID	Sample Depth (ft bgs)	Depth (ft bgs)	USCS/Rock Symbol	Lithologic Descriptions			
M			Y	BH03	0	0	CCHE	Moist, Medium Stain, Pad Caliche, Non Plastic.			
M	ND	24	N	BH03	0.5	0.5					
Total Depth 0.5 ft.											



## APPENDIX C

### Photographic Log

---



### Photographic Log

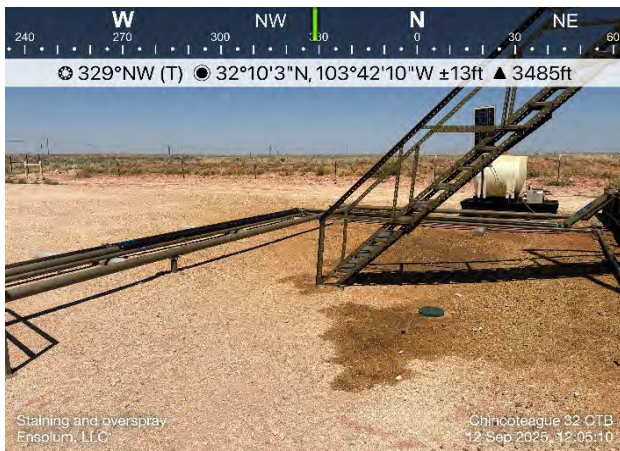
Devon Energy Production Company, LP  
Chincoteague 32 CTB  
nAPP2525322868



Photograph 1  
Date: 9/10/2025  
Description: Spill area  
View: North



Photograph 2  
Date: 9/10/2025  
Description: Spill area  
View: Southwest



Photograph 3  
Date: 9/12/2025  
Description: Spill area  
View: North



Photograph 4  
Date: 9/12/2025  
Description: Spill area  
View: Southeast



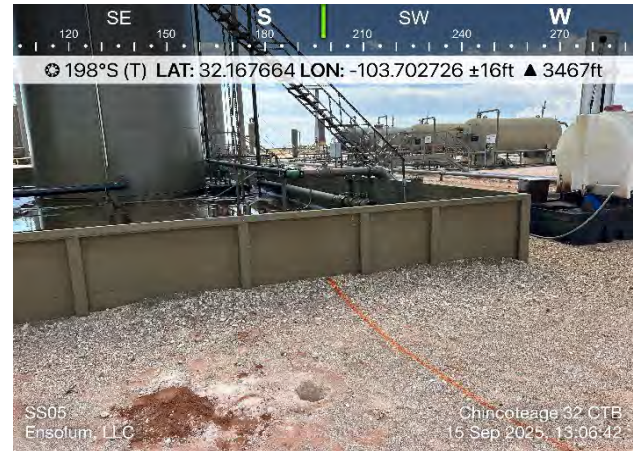
### Photographic Log

Devon Energy Production Company, LP  
Chincoteague 32 CTB  
nAPP2525322868



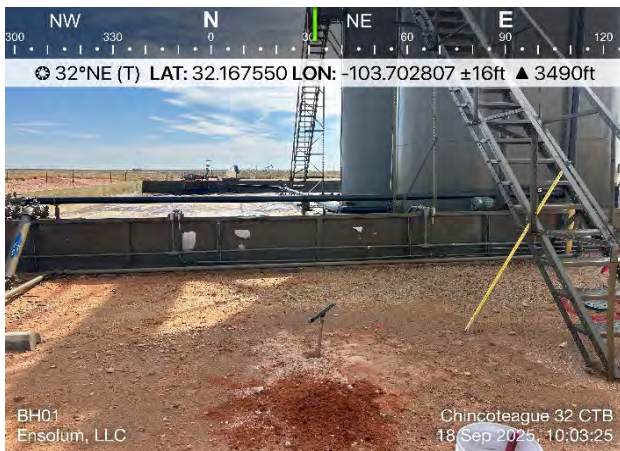
Photograph 5  
Description: Delineation  
View: North

Date:9/15/2025



Photograph 6  
Description: Delineation  
View: South

Date:9/15/2025



Photograph 7  
Description: Delineation  
View: East

Date:9/18/2025



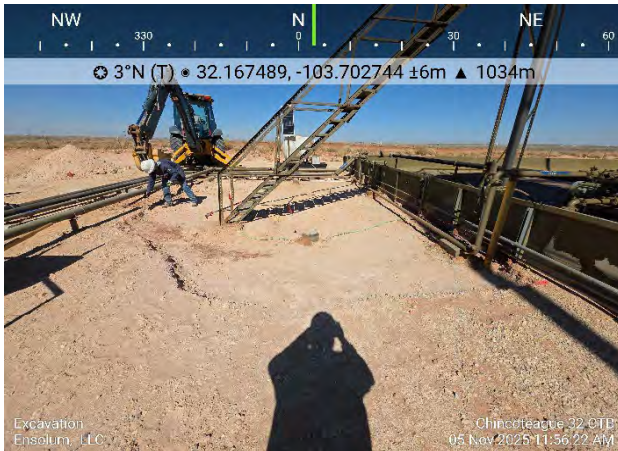
Photograph 8  
Description: Delineation  
View: Southeast

Date:9/18/2025



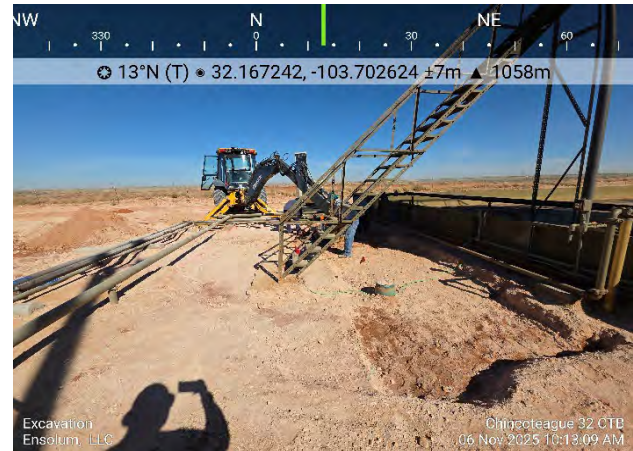
# Photographic Log

Devon Energy Production Company, LP  
Chincoteague 32 CTB  
nAPP2525322868



Photograph 9  
Description: Excavation  
View: North

Date: 11/05/2025



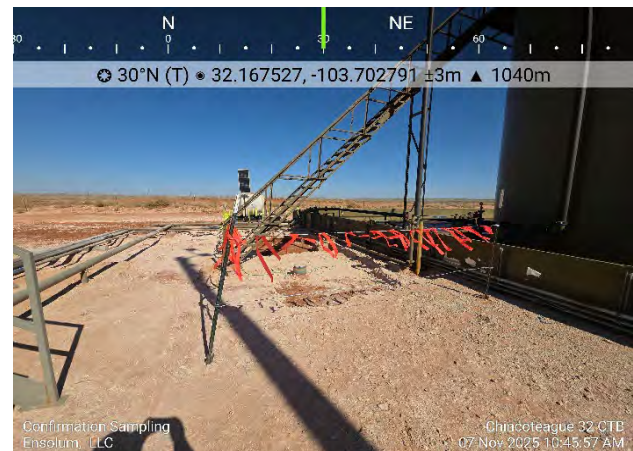
Photograph 10  
Description: Excavation  
View: North

Date: 11/06/2025



Photograph 11  
Description: Excavation  
View: Southeast

Date: 11/06/2025



Photograph 12  
Description: Confirmation sampling  
View: North

Date: 11/07/2025



## Photographic Log

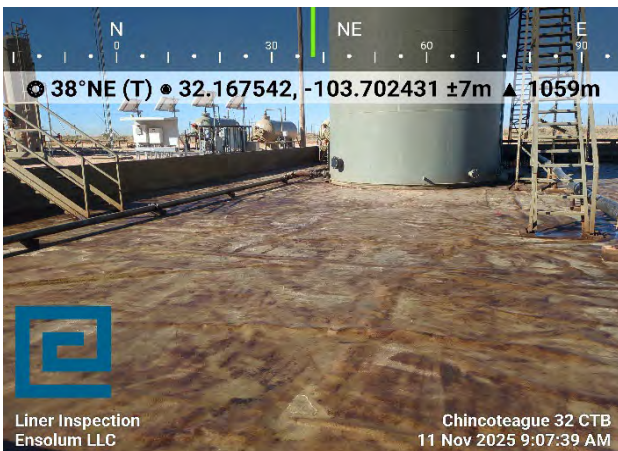
Devon Energy Production Company, LP  
Chincoteague 32 CTB  
nAPP2525322868



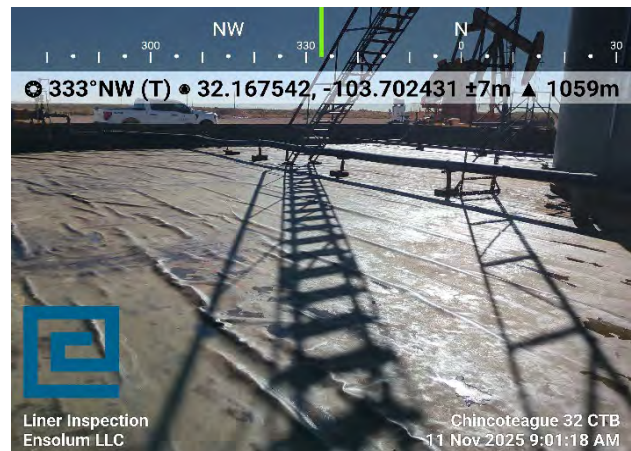
Photograph 13 Date:11/07/2025  
Description: Confirmation sampling  
View: Southeast



Photograph 14 Date:11/11/2025  
Description: Liner inspection  
View: Northeast



Photograph 15 Date:11/11/2025  
Description: Liner inspection  
View: Northeast



Photograph 16 Date:11/11/2025  
Description: Liner inspection  
View: Northwest



## APPENDIX D

### Laboratory Analytical Reports & Chain-of-Custody Documentation

---

Report to:  
Ashley Giovengo



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

Devon Energy - Carlsbad

Project Name: Chincoteague 32 CTB

Work Order: E509168

Job Number: 01058-0007

Received: 9/18/2025

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
9/23/25

5796 U.S. Hwy 64  
Farmington, NM 87401

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



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.

Date Reported: 9/23/25

Ashley Giovengo  
333 W Sheridan Avenue  
Oklahoma City, OK 73102-5010



Project Name: Chincoteague 32 CTB  
Workorder: E509168  
Date Received: 9/18/2025 7:45:00AM

Ashley Giovengo,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 9/18/2025 7:45:00AM, under the Project Name: Chincoteague 32 CTB.

The analytical test results summarized in this report with the Project Name: Chincoteague 32 CTB 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 regarding 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](mailto:whinchman@envirotech-inc.com)

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Envirotech Web Address: [www.envirotech-inc.com](http://www.envirotech-inc.com)

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## Sample Summary

Devon Energy - Carlsbad	Project Name:	Chincoteague 32 CTB	Reported:
333 W Sheridan Avenue	Project Number:	01058-0007	
Oklahoma City OK, 73102-5010	Project Manager:	Ashley Giovengo	09/23/25 08:03

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SS01-0'	E509168-01A	Soil	09/15/25	09/18/25	Glass Jar, 2 oz.
SS01-1'	E509168-02A	Soil	09/15/25	09/18/25	Glass Jar, 2 oz.
SS02-0'	E509168-03A	Soil	09/15/25	09/18/25	Glass Jar, 2 oz.
SS02-1'	E509168-04A	Soil	09/15/25	09/18/25	Glass Jar, 2 oz.
SS03-0'	E509168-05A	Soil	09/15/25	09/18/25	Glass Jar, 2 oz.
SS03-1'	E509168-06A	Soil	09/15/25	09/18/25	Glass Jar, 2 oz.
SS04-0'	E509168-07A	Soil	09/15/25	09/18/25	Glass Jar, 2 oz.
SS04-1'	E509168-08A	Soil	09/15/25	09/18/25	Glass Jar, 2 oz.
SS05-0'	E509168-09A	Soil	09/15/25	09/18/25	Glass Jar, 2 oz.
SS05-1'	E509168-10A	Soil	09/15/25	09/18/25	Glass Jar, 2 oz.
SS06-0'	E509168-11A	Soil	09/15/25	09/18/25	Glass Jar, 2 oz.
SS06-1'	E509168-12A	Soil	09/15/25	09/18/25	Glass Jar, 2 oz.
SS07-0'	E509168-13A	Soil	09/15/25	09/18/25	Glass Jar, 2 oz.
SS07-1'	E509168-14A	Soil	09/15/25	09/18/25	Glass Jar, 2 oz.
SS08-0'	E509168-15A	Soil	09/15/25	09/18/25	Glass Jar, 2 oz.
SS08-1'	E509168-16A	Soil	09/15/25	09/18/25	Glass Jar, 2 oz.



## Sample Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Chincoteague 32 CTB Project Number: 01058-0007 Project Manager: Ashley Giovengo	Reported: 9/23/2025 8:03:03AM
--	---	----------------------------------

**SS01-0'**

**E509168-01**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: RKS		Batch: 2538087	
Benzene	ND	0.0250	1	09/18/25	09/19/25	
Ethylbenzene	ND	0.0250	1	09/18/25	09/19/25	
Toluene	ND	0.0250	1	09/18/25	09/19/25	
o-Xylene	ND	0.0250	1	09/18/25	09/19/25	
p,m-Xylene	ND	0.0500	1	09/18/25	09/19/25	
Total Xylenes	ND	0.0250	1	09/18/25	09/19/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	98.9 %	70-130		09/18/25	09/19/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: RKS		Batch: 2538087	
Gasoline Range Organics (C6-C10)	ND	20.0	1	09/18/25	09/19/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	101 %	70-130		09/18/25	09/19/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: HM		Batch: 2538055	
Diesel Range Organics (C10-C28)	ND	25.0	1	09/17/25	09/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	09/17/25	09/18/25	
<i>Surrogate: n-Nonane</i>	95.3 %	61-141		09/17/25	09/18/25	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: DT		Batch: 2538092	
Chloride	26.9	20.0	1	09/18/25	09/18/25	



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Chincoteague 32 CTB  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
9/23/2025 8:03:03AM

SS01-1'

E509168-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2538087
Benzene	ND	0.0250	1	09/18/25	09/19/25	
Ethylbenzene	ND	0.0250	1	09/18/25	09/19/25	
Toluene	ND	0.0250	1	09/18/25	09/19/25	
o-Xylene	ND	0.0250	1	09/18/25	09/19/25	
p,m-Xylene	ND	0.0500	1	09/18/25	09/19/25	
Total Xylenes	ND	0.0250	1	09/18/25	09/19/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	98.6 %	70-130		09/18/25	09/19/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2538087
Gasoline Range Organics (C6-C10)	ND	20.0	1	09/18/25	09/19/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	101 %	70-130		09/18/25	09/19/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: HM		Batch: 2538055
Diesel Range Organics (C10-C28)	ND	25.0	1	09/17/25	09/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	09/17/25	09/18/25	
<i>Surrogate: n-Nonane</i>						
	94.1 %	61-141		09/17/25	09/18/25	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: DT		Batch: 2538092
Chloride	ND	20.0	1	09/18/25	09/18/25	



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Chincoteague 32 CTB  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
9/23/2025 8:03:03AM

SS02-0'

E509168-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: RKS		Batch: 2538087	
Benzene	ND	0.0250	1	09/18/25	09/19/25	
Ethylbenzene	ND	0.0250	1	09/18/25	09/19/25	
Toluene	ND	0.0250	1	09/18/25	09/19/25	
o-Xylene	ND	0.0250	1	09/18/25	09/19/25	
p,m-Xylene	ND	0.0500	1	09/18/25	09/19/25	
Total Xylenes	ND	0.0250	1	09/18/25	09/19/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	98.7 %	70-130		09/18/25	09/19/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: RKS		Batch: 2538087	
Gasoline Range Organics (C6-C10)	ND	20.0	1	09/18/25	09/19/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	100 %	70-130		09/18/25	09/19/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: HM		Batch: 2538055	
Diesel Range Organics (C10-C28)	ND	25.0	1	09/17/25	09/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	09/17/25	09/18/25	
<i>Surrogate: n-Nonane</i>	94.7 %	61-141		09/17/25	09/18/25	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: DT		Batch: 2538092	
Chloride	99.5	20.0	1	09/18/25	09/18/25	



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Chincoteague 32 CTB  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
9/23/2025 8:03:03AM

SS02-1'

E509168-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2538087
Benzene	ND	0.0250	1	09/18/25	09/19/25	
Ethylbenzene	ND	0.0250	1	09/18/25	09/19/25	
Toluene	ND	0.0250	1	09/18/25	09/19/25	
o-Xylene	ND	0.0250	1	09/18/25	09/19/25	
p,m-Xylene	ND	0.0500	1	09/18/25	09/19/25	
Total Xylenes	ND	0.0250	1	09/18/25	09/19/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	96.9 %	70-130		09/18/25	09/19/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2538087
Gasoline Range Organics (C6-C10)	ND	20.0	1	09/18/25	09/19/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	103 %	70-130		09/18/25	09/19/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: HM		Batch: 2538055
Diesel Range Organics (C10-C28)	ND	25.0	1	09/17/25	09/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	09/17/25	09/18/25	
<i>Surrogate: n-Nonane</i>						
	87.5 %	61-141		09/17/25	09/18/25	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: DT		Batch: 2538092
Chloride	61.6	20.0	1	09/18/25	09/18/25	



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Chincoteague 32 CTB  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
9/23/2025 8:03:03AM

SS03-0'

E509168-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: RKS		Batch: 2538087	
Benzene	ND	0.0250	1	09/18/25	09/19/25	
Ethylbenzene	ND	0.0250	1	09/18/25	09/19/25	
Toluene	ND	0.0250	1	09/18/25	09/19/25	
o-Xylene	ND	0.0250	1	09/18/25	09/19/25	
p,m-Xylene	ND	0.0500	1	09/18/25	09/19/25	
Total Xylenes	ND	0.0250	1	09/18/25	09/19/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		98.6 %	70-130	09/18/25	09/19/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: RKS		Batch: 2538087	
Gasoline Range Organics (C6-C10)	ND	20.0	1	09/18/25	09/19/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		101 %	70-130	09/18/25	09/19/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: HM		Batch: 2538055	
Diesel Range Organics (C10-C28)	ND	25.0	1	09/17/25	09/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	09/17/25	09/18/25	
<i>Surrogate: n-Nonane</i>		94.7 %	61-141	09/17/25	09/18/25	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: DT		Batch: 2538092	
Chloride	105	20.0	1	09/18/25	09/18/25	



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Chincoteague 32 CTB  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
9/23/2025 8:03:03AM

SS03-1'

E509168-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2538087
Benzene	ND	0.0250	1	09/18/25	09/19/25	
Ethylbenzene	ND	0.0250	1	09/18/25	09/19/25	
Toluene	ND	0.0250	1	09/18/25	09/19/25	
o-Xylene	ND	0.0250	1	09/18/25	09/19/25	
p,m-Xylene	ND	0.0500	1	09/18/25	09/19/25	
Total Xylenes	ND	0.0250	1	09/18/25	09/19/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	96.5 %	70-130		09/18/25	09/19/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2538087
Gasoline Range Organics (C6-C10)	ND	20.0	1	09/18/25	09/19/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	100 %	70-130		09/18/25	09/19/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: HM		Batch: 2538055
Diesel Range Organics (C10-C28)	ND	25.0	1	09/17/25	09/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	09/17/25	09/18/25	
<i>Surrogate: n-Nonane</i>						
	94.1 %	61-141		09/17/25	09/18/25	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: DT		Batch: 2538092
Chloride	ND	20.0	1	09/18/25	09/18/25	



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Chincoteague 32 CTB  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
9/23/2025 8:03:03AM

SS04-0'

E509168-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: RKS		Batch: 2538087	
Benzene	ND	0.0250	1	09/18/25	09/19/25	
Ethylbenzene	ND	0.0250	1	09/18/25	09/19/25	
Toluene	ND	0.0250	1	09/18/25	09/19/25	
o-Xylene	ND	0.0250	1	09/18/25	09/19/25	
p,m-Xylene	ND	0.0500	1	09/18/25	09/19/25	
Total Xylenes	ND	0.0250	1	09/18/25	09/19/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		97.1 %	70-130	09/18/25	09/19/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: RKS		Batch: 2538087	
Gasoline Range Organics (C6-C10)	ND	20.0	1	09/18/25	09/19/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		102 %	70-130	09/18/25	09/19/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: HM		Batch: 2538055	
Diesel Range Organics (C10-C28)	ND	25.0	1	09/17/25	09/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	09/17/25	09/18/25	
<i>Surrogate: n-Nonane</i>		95.9 %	61-141	09/17/25	09/18/25	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: DT		Batch: 2538092	
Chloride	71.3	20.0	1	09/18/25	09/18/25	



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Chincoteague 32 CTB  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
9/23/2025 8:03:03AM

SS04-1'

E509168-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: RKS		Batch: 2538087	
Benzene	ND	0.0250	1	09/18/25	09/19/25	
Ethylbenzene	ND	0.0250	1	09/18/25	09/19/25	
Toluene	ND	0.0250	1	09/18/25	09/19/25	
o-Xylene	ND	0.0250	1	09/18/25	09/19/25	
p,m-Xylene	ND	0.0500	1	09/18/25	09/19/25	
Total Xylenes	ND	0.0250	1	09/18/25	09/19/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		99.1 %	70-130	09/18/25	09/19/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: RKS		Batch: 2538087	
Gasoline Range Organics (C6-C10)	ND	20.0	1	09/18/25	09/19/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		102 %	70-130	09/18/25	09/19/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: HM		Batch: 2538055	
Diesel Range Organics (C10-C28)	ND	25.0	1	09/17/25	09/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	09/17/25	09/18/25	
<i>Surrogate: n-Nonane</i>		93.9 %	61-141	09/17/25	09/18/25	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: DT		Batch: 2538092	
Chloride	32.3	20.0	1	09/18/25	09/18/25	



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Chincoteague 32 CTB  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
9/23/2025 8:03:03AM

SS05-0'

E509168-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2538087
Benzene	ND	0.0250	1	09/18/25	09/19/25	
Ethylbenzene	ND	0.0250	1	09/18/25	09/19/25	
Toluene	ND	0.0250	1	09/18/25	09/19/25	
o-Xylene	ND	0.0250	1	09/18/25	09/19/25	
p,m-Xylene	ND	0.0500	1	09/18/25	09/19/25	
Total Xylenes	ND	0.0250	1	09/18/25	09/19/25	
Surrogate: 4-Bromochlorobenzene-PID	98.6 %	70-130		09/18/25	09/19/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2538087
Gasoline Range Organics (C6-C10)	ND	20.0	1	09/18/25	09/19/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID	101 %	70-130		09/18/25	09/19/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: HM		Batch: 2538055
Diesel Range Organics (C10-C28)	ND	25.0	1	09/17/25	09/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	09/17/25	09/18/25	
Surrogate: n-Nonane	97.5 %	61-141		09/17/25	09/18/25	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: DT		Batch: 2538092
Chloride	35.9	20.0	1	09/18/25	09/18/25	



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Chincoteague 32 CTB  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
9/23/2025 8:03:03AM

SS05-1'

E509168-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: RKS		Batch: 2538087	
Benzene	ND	0.0250	1	09/18/25	09/19/25	
Ethylbenzene	ND	0.0250	1	09/18/25	09/19/25	
Toluene	ND	0.0250	1	09/18/25	09/19/25	
o-Xylene	ND	0.0250	1	09/18/25	09/19/25	
p,m-Xylene	ND	0.0500	1	09/18/25	09/19/25	
Total Xylenes	ND	0.0250	1	09/18/25	09/19/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		100 %	70-130	09/18/25	09/19/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: RKS		Batch: 2538087	
Gasoline Range Organics (C6-C10)	ND	20.0	1	09/18/25	09/19/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		101 %	70-130	09/18/25	09/19/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: HM		Batch: 2538055	
Diesel Range Organics (C10-C28)	ND	25.0	1	09/17/25	09/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	09/17/25	09/18/25	
<i>Surrogate: n-Nonane</i>		95.7 %	61-141	09/17/25	09/18/25	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: DT		Batch: 2538092	
Chloride	22.9	20.0	1	09/18/25	09/18/25	



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Chincoteague 32 CTB  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
9/23/2025 8:03:03AM

SS06-0'

E509168-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2538087
Benzene	ND	0.0250	1	09/18/25	09/19/25	
Ethylbenzene	ND	0.0250	1	09/18/25	09/19/25	
Toluene	ND	0.0250	1	09/18/25	09/19/25	
o-Xylene	ND	0.0250	1	09/18/25	09/19/25	
p,m-Xylene	ND	0.0500	1	09/18/25	09/19/25	
Total Xylenes	ND	0.0250	1	09/18/25	09/19/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	98.5 %	70-130		09/18/25	09/19/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2538087
Gasoline Range Organics (C6-C10)	ND	20.0	1	09/18/25	09/19/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	100 %	70-130		09/18/25	09/19/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: HM		Batch: 2538055
Diesel Range Organics (C10-C28)	ND	25.0	1	09/17/25	09/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	09/17/25	09/18/25	
<i>Surrogate: n-Nonane</i>						
	96.6 %	61-141		09/17/25	09/18/25	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: DT		Batch: 2538092
Chloride	ND	20.0	1	09/18/25	09/18/25	



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Chincoteague 32 CTB  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
9/23/2025 8:03:03AM

SS06-1'

E509168-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2538087
Benzene	ND	0.0250	1	09/18/25	09/19/25	
Ethylbenzene	ND	0.0250	1	09/18/25	09/19/25	
Toluene	ND	0.0250	1	09/18/25	09/19/25	
o-Xylene	ND	0.0250	1	09/18/25	09/19/25	
p,m-Xylene	ND	0.0500	1	09/18/25	09/19/25	
Total Xylenes	ND	0.0250	1	09/18/25	09/19/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		102 %	70-130	09/18/25	09/19/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2538087
Gasoline Range Organics (C6-C10)	ND	20.0	1	09/18/25	09/19/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		100 %	70-130	09/18/25	09/19/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: HM		Batch: 2538055
Diesel Range Organics (C10-C28)	ND	25.0	1	09/17/25	09/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	09/17/25	09/18/25	
<i>Surrogate: n-Nonane</i>						
		99.0 %	61-141	09/17/25	09/18/25	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: DT		Batch: 2538092
Chloride	ND	20.0	1	09/18/25	09/18/25	



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Chincoteague 32 CTB  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
9/23/2025 8:03:03AM

SS07-0'

E509168-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: RKS		Batch: 2538087	
Benzene	ND	0.0250	1	09/18/25	09/19/25	
Ethylbenzene	ND	0.0250	1	09/18/25	09/19/25	
Toluene	ND	0.0250	1	09/18/25	09/19/25	
o-Xylene	ND	0.0250	1	09/18/25	09/19/25	
p,m-Xylene	ND	0.0500	1	09/18/25	09/19/25	
Total Xylenes	ND	0.0250	1	09/18/25	09/19/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		99.5 %	70-130	09/18/25	09/19/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: RKS		Batch: 2538087	
Gasoline Range Organics (C6-C10)	ND	20.0	1	09/18/25	09/19/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		102 %	70-130	09/18/25	09/19/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: HM		Batch: 2538055	
Diesel Range Organics (C10-C28)	ND	25.0	1	09/17/25	09/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	09/17/25	09/18/25	
<i>Surrogate: n-Nonane</i>		93.7 %	61-141	09/17/25	09/18/25	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: DT		Batch: 2538092	
Chloride	ND	20.0	1	09/18/25	09/18/25	



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Chincoteague 32 CTB  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
9/23/2025 8:03:03AM

SS07-1'

E509168-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: RKS		Batch: 2538087	
Benzene	ND	0.0250	1	09/18/25	09/19/25	
Ethylbenzene	ND	0.0250	1	09/18/25	09/19/25	
Toluene	ND	0.0250	1	09/18/25	09/19/25	
o-Xylene	ND	0.0250	1	09/18/25	09/19/25	
p,m-Xylene	ND	0.0500	1	09/18/25	09/19/25	
Total Xylenes	ND	0.0250	1	09/18/25	09/19/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		98.3 %	70-130	09/18/25	09/19/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: RKS		Batch: 2538087	
Gasoline Range Organics (C6-C10)	ND	20.0	1	09/18/25	09/19/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		101 %	70-130	09/18/25	09/19/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: HM		Batch: 2538055	
Diesel Range Organics (C10-C28)	ND	25.0	1	09/17/25	09/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	09/17/25	09/18/25	
<i>Surrogate: n-Nonane</i>		97.4 %	61-141	09/17/25	09/18/25	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: DT		Batch: 2538092	
Chloride	42.9	20.0	1	09/18/25	09/18/25	



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Chincoteague 32 CTB  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
9/23/2025 8:03:03AM

SS08-0'

E509168-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2538087
Benzene	ND	0.0250	1	09/18/25	09/19/25	
Ethylbenzene	ND	0.0250	1	09/18/25	09/19/25	
Toluene	ND	0.0250	1	09/18/25	09/19/25	
o-Xylene	ND	0.0250	1	09/18/25	09/19/25	
p,m-Xylene	ND	0.0500	1	09/18/25	09/19/25	
Total Xylenes	ND	0.0250	1	09/18/25	09/19/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	98.5 %	70-130		09/18/25	09/19/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2538087
Gasoline Range Organics (C6-C10)	ND	20.0	1	09/18/25	09/19/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	100 %	70-130		09/18/25	09/19/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: HM		Batch: 2538055
Diesel Range Organics (C10-C28)	ND	25.0	1	09/17/25	09/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	09/17/25	09/18/25	
<i>Surrogate: n-Nonane</i>						
	103 %	61-141		09/17/25	09/18/25	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: DT		Batch: 2538092
Chloride	ND	20.0	1	09/18/25	09/18/25	



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Chincoteague 32 CTB  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
9/23/2025 8:03:03AM

SS08-1'

E509168-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: RKS		Batch: 2538087	
Benzene	ND	0.0250	1	09/18/25	09/19/25	
Ethylbenzene	ND	0.0250	1	09/18/25	09/19/25	
Toluene	ND	0.0250	1	09/18/25	09/19/25	
o-Xylene	ND	0.0250	1	09/18/25	09/19/25	
p,m-Xylene	ND	0.0500	1	09/18/25	09/19/25	
Total Xylenes	ND	0.0250	1	09/18/25	09/19/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		100 %	70-130	09/18/25	09/19/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: RKS		Batch: 2538087	
Gasoline Range Organics (C6-C10)	ND	20.0	1	09/18/25	09/19/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		101 %	70-130	09/18/25	09/19/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: HM		Batch: 2538055	
Diesel Range Organics (C10-C28)	ND	25.0	1	09/17/25	09/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	09/17/25	09/18/25	
<i>Surrogate: n-Nonane</i>		94.5 %	61-141	09/17/25	09/18/25	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: DT		Batch: 2538092	
Chloride	ND	20.0	1	09/18/25	09/18/25	



## QC Summary Data

Devon Energy - Carlsbad	Project Name:	Chincoteague 32 CTB	Reported:
333 W Sheridan Avenue	Project Number:	01058-0007	
Oklahoma City OK, 73102-5010	Project Manager:	Ashley Giovengo	9/23/2025 8:03:03AM

## Volatile Organics by EPA 8021B

Analyst: RKS

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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## Blank (2538087-BLK1)

Prepared: 09/18/25 Analyzed: 09/18/25

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: 4-Bromochlorobenzene-PID	7.75		8.00		96.8	70-130			

## LCS (2538087-BS1)

Prepared: 09/18/25 Analyzed: 09/18/25

Benzene	4.57	0.0250	5.00		91.3	70-130			
Ethylbenzene	4.58	0.0250	5.00		91.5	70-130			
Toluene	4.60	0.0250	5.00		92.0	70-130			
o-Xylene	4.64	0.0250	5.00		92.7	70-130			
p,m-Xylene	9.30	0.0500	10.0		93.0	70-130			
Total Xylenes	13.9	0.0250	15.0		92.9	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.47		8.00		93.3	70-130			

## Matrix Spike (2538087-MS1)

Source: E509168-08

Prepared: 09/18/25 Analyzed: 09/19/25

Benzene	5.01	0.0250	5.00	ND	100	70-130			
Ethylbenzene	5.01	0.0250	5.00	ND	100	70-130			
Toluene	5.04	0.0250	5.00	ND	101	70-130			
o-Xylene	5.03	0.0250	5.00	ND	101	70-130			
p,m-Xylene	10.2	0.0500	10.0	ND	102	70-130			
Total Xylenes	15.2	0.0250	15.0	ND	101	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.66		8.00		95.8	70-130			

## Matrix Spike Dup (2538087-MSD1)

Source: E509168-08

Prepared: 09/18/25 Analyzed: 09/19/25

Benzene	4.42	0.0250	5.00	ND	88.4	70-130	12.5	27	
Ethylbenzene	4.38	0.0250	5.00	ND	87.6	70-130	13.5	26	
Toluene	4.44	0.0250	5.00	ND	88.7	70-130	12.8	20	
o-Xylene	4.51	0.0250	5.00	ND	90.3	70-130	10.9	25	
p,m-Xylene	8.92	0.0500	10.0	ND	89.2	70-130	13.0	23	
Total Xylenes	13.4	0.0250	15.0	ND	89.6	70-130	12.3	26	
Surrogate: 4-Bromochlorobenzene-PID	7.93		8.00		99.1	70-130			



## QC Summary Data

Devon Energy - Carlsbad	Project Name:	Chincoteague 32 CTB	Reported:
333 W Sheridan Avenue	Project Number:	01058-0007	
Oklahoma City OK, 73102-5010	Project Manager:	Ashley Giovengo	9/23/2025 8:03:03AM

## Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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## Blank (2538087-BLK1)

Prepared: 09/18/25 Analyzed: 09/18/25

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.33		8.00		104	70-130			

## LCS (2538087-BS2)

Prepared: 09/18/25 Analyzed: 09/19/25

Gasoline Range Organics (C6-C10)	38.7	20.0	50.0		77.4	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.19		8.00		102	70-130			

## Matrix Spike (2538087-MS2)

Source: E509168-08

Prepared: 09/18/25 Analyzed: 09/19/25

Gasoline Range Organics (C6-C10)	47.5	20.0	50.0	ND	94.9	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.24		8.00		103	70-130			

## Matrix Spike Dup (2538087-MSD2)

Source: E509168-08

Prepared: 09/18/25 Analyzed: 09/19/25

Gasoline Range Organics (C6-C10)	50.1	20.0	50.0	ND	100	70-130	5.30	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.08		8.00		101	70-130			



QC Summary Data

Devon Energy - Carlsbad	Project Name:	Chincoteague 32 CTB	Reported:
333 W Sheridan Avenue	Project Number:	01058-0007	
Oklahoma City OK, 73102-5010	Project Manager:	Ashley Giovengo	9/23/2025 8:03:03AM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: HM

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2538055-BLK1)					Prepared: 09/17/25 Analyzed: 09/18/25				
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	46.2		50.0		92.3	61-141			

LCS (2538055-BS1)					Prepared: 09/17/25 Analyzed: 09/18/25				
Diesel Range Organics (C10-C28)	241	25.0	250		96.3	66-144			
Surrogate: n-Nonane	46.3		50.0		92.6	61-141			

Matrix Spike (2538055-MS1)					Source: E509168-06		Prepared: 09/17/25 Analyzed: 09/18/25		
Diesel Range Organics (C10-C28)	241	25.0	250	ND	96.3	56-156			
Surrogate: n-Nonane	46.1		50.0		92.1	61-141			

Matrix Spike Dup (2538055-MSD1)					Source: E509168-06		Prepared: 09/17/25 Analyzed: 09/18/25		
Diesel Range Organics (C10-C28)	246	25.0	250	ND	98.4	56-156	2.12	20	
Surrogate: n-Nonane	47.5		50.0		95.0	61-141			



QC Summary Data

Devon Energy - Carlsbad	Project Name:	Chincoteague 32 CTB	Reported:
333 W Sheridan Avenue	Project Number:	01058-0007	
Oklahoma City OK, 73102-5010	Project Manager:	Ashley Giovengo	9/23/2025 8:03:03AM

Anions by EPA 300.0/9056A

Analyst: DT

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

Blank (2538092-BLK1)					Prepared: 09/18/25 Analyzed: 09/18/25				
Chloride	ND	20.0							
LCS (2538092-BS1)					Prepared: 09/18/25 Analyzed: 09/18/25				
Chloride	250	20.0	250		100	90-110			
Matrix Spike (2538092-MS1)					Source: E509168-04		Prepared: 09/18/25 Analyzed: 09/18/25		
Chloride	311	20.0	250	61.6	99.9	80-120			
Matrix Spike Dup (2538092-MSD1)					Source: E509168-04		Prepared: 09/18/25 Analyzed: 09/18/25		
Chloride	311	20.0	250	61.6	99.6	80-120	0.272	20	

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

Devon Energy - Carlsbad	Project Name:	Chincoteague 32 CTB	
333 W Sheridan Avenue	Project Number:	01058-0007	Reported:
Oklahoma City OK, 73102-5010	Project Manager:	Ashley Giovengo	09/23/25 08:03

- ND      Analyte NOT DETECTED at or above the reporting limit
  - NR      Not Reported
  - RPD      Relative Percent Difference
  - DNI      Did Not Ignite
  - DNR      Did not react with the addition of acid or base.
- 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 Information				Invoice Information				Lab Use Only				TAT				State											
Client: Devon				Company: Devon Energy				Lab WO# E5091168				Job Number 701058-0001				<table border="1"> <tr> <td>1D</td> <td>2D</td> <td>3D</td> <td>Std</td> </tr> <tr> <td></td> <td></td> <td></td> <td>x</td> </tr> </table>				1D	2D	3D	Std				x
1D	2D	3D	Std																								
			x																								
Project: Chincoteague 32 CTB				Address: 5315 Buena Vista Dr												<table border="1"> <tr> <td>NM</td> <td>CO</td> <td>UT</td> <td>TX</td> </tr> <tr> <td>x</td> <td></td> <td></td> <td></td> </tr> </table>				NM	CO	UT	TX	x			
NM	CO	UT	TX																								
x																											
Project Manager: Ashley Giovengo				City, State, Zip: Carlsbad NM, 88220																							
Address: 3122 National Parks Hwy				Phone: (575)689-7597																							
City, State, Zip: Carlsbad NM, 88220				Email: jim.raley@divn.com																							
Phone: 575-988-0055				Miscellaneous: Jim Raley																							
Email: agiovengo@ensolum.com																											
Sample Information								Analysis and Method								EPA Program											
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field	Filter	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005-TX	RCRA 8 Metals	BDOC - NM	BDOC - TX	SDWA	CWA	RCRA								
10:09	9/15/2025	Soil	1	SS01 - 0'			1								x		1.3										
10:11	9/15/2025	Soil	1	SS01 - 1'			2								x		1.6										
10:13	9/15/2025	Soil	1	SS02 - 0'			3								x		2.4										
10:15	9/15/2025	Soil	1	SS02 - 1'			4								x		3.0										
10:17	9/15/2025	Soil	1	SS03 - 0'			5								x		1.8										
10:23	9/15/2025	Soil	1	SS03 - 1'			6								x		2.5										
10:24	9/15/2025	Soil	1	SS04 - 0'			7								x		1.2										
10:29	9/15/2025	Soil	1	SS04 - 1'			8								x		2.2										
10:31	9/15/2025	Soil	1	SS05 - 0'			9								x		3.0										
10:34	9/15/2025	Soil	1	SS05 - 1'			10								x		1.3										
<b>Additional Instructions:</b> Please CC: cburton@ensolum.com, agiovengo@ensolum.com, jim.raley@divn.com, iestrella@ensolum.com, chamilton@ensolum.com, bmoir@ensolum.com I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by: Israel Estrella																											
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Date	Time	Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days. <b>Lab Use Only</b> Received on ice: <input checked="" type="checkbox"/> N																			
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Date	Time																				
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Date	Time																				
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Date	Time																				
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Date	Time																				
Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other _____ Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA																											
Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.																											

Client Information				Invoice Information		Lab Use Only		TAT		State										
Client: Devon				Company: Devon Energy		Lab WO#	Job Number	1D	2D	3D	Std	NM	CO	UT	TX					
Project: Chincoteague 32 CTB				Address: 5315 Buena Vista Dr		E509108	0158-007				x	x								
Project Manager: Ashley Giovengo				City, State, Zip: Carlsbad NM, 88220																
Address: 3122 National Parks Hwy				Phone: (575)689-7597																
City, State, Zip: Carlsbad NM, 88220				Email: jim.raley@dvn.com																
Phone: 575-988-0055				Miscellaneous: Jim Raley																
Email: agiovengo@ensolum.com																				
Sample Information						Analysis and Method						EPA Program								
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/GRO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005 - TX	RCRA 8 Metals	BGDOC - NM	BGDOC - TX	SDWA	CWA	RCRA		
																	Compliance	Y	or	N
																	PWSID #			
																	Sample Temp			Remarks
10:36	9/15/2025	Soil	1	SS06 - 0'		11								x			3.7			
10:39	9/15/2025	Soil	1	SS06 - 1'		12								x			3.5			
10:42	9/15/2025	Soil	1	SS07 - 0'		13								x			4.6			
10:45	9/15/2025	Soil	1	SS07 - 1'		14								x			3.8			
10:47	9/15/2025	Soil	1	SS08 - 0'		15								x			4.7			
10:50	9/15/2025	Soil	1	SS08 - 1'		16								x			4.5			
Additional Instructions: Please CC: cburton@ensolum.com, agiovengo@ensolum.com, jim.raley@dvn.com, iestrella@ensolum.com, chamilton@ensolum.com, bmoir@ensolum.com																				
I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.																				
Sampled by: Israel Estrella																				
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days. Lab Use Only Received on ice: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N														
<i>Andrew Musso</i>	9-16-25	7:11	<i>Andrew Musso</i>	9-16-25	7:11															
<i>Andrew Musso</i>	9-16-25	1530	<i>Andrew Musso</i>	9-16-25	1530															
<i>Andrew Musso</i>	9-16-25	2000	<i>Andrew Musso</i>	9-16-25	2000															
<i>Andrew Musso</i>	9-17-25	0300	<i>Andrew Musso</i>	9-18-25	745															
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time															
Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other																				
Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA																				
Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.																				

## Envirotech Analytical Laboratory

Printed: 9/18/2025 10:29:24AM

## 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:	Devon Energy - Carlsbad	Date Received:	09/18/25 07:45	Work Order ID:	E509168
Phone:	(505) 382-1211	Date Logged In:	09/16/25 15:30	Logged In By:	Caitlin Mars
Email:	agiovengo@ensolum.com	Due Date:	09/23/25 17:00 (3 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC? Yes
2. Does the number of samples per sampling site location match the COC? Yes
3. Were samples dropped off by client or carrier? Yes
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
5. Were all samples received within holding time? Yes

Note: Analysis, such as pH which should be conducted in the field, i.e., 15 minute hold time, are not included in this discussion.

Carrier: CourierComments/ResolutionSample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT? Yes

Sample Cooler

7. Was a sample cooler received? Yes
8. If yes, was cooler received in good condition? Yes
9. Was the 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
12. Was the sample received on ice? Yes

Note: Thermal preservation is not required, if samples are received within 15 minutes of sampling

13. See COC for individual sample temps. Samples outside of 0°C-6°C will be recorded in comments.

Sample Container

14. Are aqueous VOC samples present? No
15. Are VOC 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 non-VOC samples collected in the correct containers? Yes
19. Is the appropriate volume/weight or number of sample containers collected? Yes

Field Label

20. Were field sample labels filled out with the minimum information:
  - Sample ID? Yes
  - Date/Time Collected? Yes
  - Collectors name? Yes

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved? No
22. Are sample(s) correctly preserved? NA
24. Is lab filtration required and/or requested for dissolved metals? No

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase? No
27. If yes, does the COC specify which phase(s) is to be analyzed? NA

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory? No
29. Was a subcontract laboratory specified by the client and if so who? NA Subcontract Lab: NA

Client Instruction

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

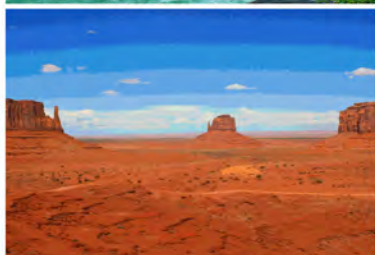
Date



envirotech Inc.

Report to:

Ashley Giovengo



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

Devon Energy - Carlsbad

Project Name: Chincoteague 32 CTB

Work Order: E509222

Job Number: 01058-0007

Received: 9/22/2025

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
9/26/25

5796 U.S. Hwy 64  
Farmington, NM 87401

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



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.

Date Reported: 9/26/25



Ashley Giovengo  
333 W Sheridan Avenue  
Oklahoma City, OK 73102-5010

Project Name: Chincoteague 32 CTB  
Workorder: E509222  
Date Received: 9/22/2025 6:00:00AM

Ashley Giovengo,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 9/22/2025 6:00:00AM, under the Project Name: Chincoteague 32 CTB.

The analytical test results summarized in this report with the Project Name: Chincoteague 32 CTB 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 regarding 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](mailto:whinchman@envirotech-inc.com)

**Raina Schwanz**  
Laboratory Administrator  
Office: 505-632-1881  
[rainaschwanz@envirotech-inc.com](mailto:rainaschwanz@envirotech-inc.com)

Field Offices:

**Southern New Mexico Area**

**Lynn Jarboe**  
Laboratory Technical Representative  
Office: 505-421-LABS(5227)  
Cell: 505-320-4759  
[ljjarboe@envirotech-inc.com](mailto:ljjarboe@envirotech-inc.com)

**Michelle Gonzales**  
Client Representative  
Office: 505-421-LABS(5227)  
Cell: 505-947-8222  
[mgonzales@envirotech-inc.com](mailto:mgonzales@envirotech-inc.com)

Envirotech Web Address: [www.envirotech-inc.com](http://www.envirotech-inc.com)

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Sample Summary

Devon Energy - Carlsbad	Project Name:	Chincoteague 32 CTB	Reported:
333 W Sheridan Avenue	Project Number:	01058-0007	
Oklahoma City OK, 73102-5010	Project Manager:	Ashley Giovengo	09/26/25 14:18

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
BH01-0'	E509222-01A	Soil	09/18/25	09/22/25	Glass Jar, 2 oz.
BH01-1'	E509222-02A	Soil	09/18/25	09/22/25	Glass Jar, 2 oz.
BH02-0'	E509222-03A	Soil	09/18/25	09/22/25	Glass Jar, 2 oz.
BH02-1'	E509222-04A	Soil	09/18/25	09/22/25	Glass Jar, 2 oz.
BH03-0'	E509222-05A	Soil	09/18/25	09/22/25	Glass Jar, 2 oz.
BH03-0.5'	E509222-06A	Soil	09/18/25	09/22/25	Glass Jar, 2 oz.



## Sample Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Chincoteague 32 CTB Project Number: 01058-0007 Project Manager: Ashley Giovengo	Reported: 9/26/2025 2:18:13PM
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**BH01-0'**

**E509222-01**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: RKS		Batch: 2539011	
Benzene	0.512	0.250	10	09/22/25	09/23/25	
Ethylbenzene	3.93	0.250	10	09/22/25	09/23/25	
Toluene	11.2	0.250	10	09/22/25	09/23/25	
o-Xylene	7.68	0.250	10	09/22/25	09/23/25	
p,m-Xylene	22.1	0.500	10	09/22/25	09/23/25	
Total Xylenes	29.8	0.250	10	09/22/25	09/23/25	
Surrogate: 4-Bromochlorobenzene-PID	110 %	70-130		09/22/25	09/23/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: RKS		Batch: 2539011	
Gasoline Range Organics (C6-C10)	205	200	10	09/22/25	09/23/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID	113 %	70-130		09/22/25	09/23/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: HM		Batch: 2539081	
Diesel Range Organics (C10-C28)	15000	250	10	09/24/25	09/26/25	T9
Oil Range Organics (C28-C36)	4420	500	10	09/24/25	09/26/25	
Surrogate: n-Nonane	409 %	61-141		09/24/25	09/26/25	S5
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: TP		Batch: 2539071	
Chloride	1290	20.0	1	09/23/25	09/23/25	



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Chincoteague 32 CTB  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
9/26/2025 2:18:13PM

BH01-1'

E509222-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>		mg/kg	mg/kg	Analyst: RKS		Batch: 2539011
Benzene	ND	0.0250	1	09/22/25	09/23/25	
Ethylbenzene	ND	0.0250	1	09/22/25	09/23/25	
Toluene	ND	0.0250	1	09/22/25	09/23/25	
o-Xylene	ND	0.0250	1	09/22/25	09/23/25	
p,m-Xylene	ND	0.0500	1	09/22/25	09/23/25	
Total Xylenes	ND	0.0250	1	09/22/25	09/23/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		112 %	70-130	09/22/25	09/23/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>		mg/kg	mg/kg	Analyst: RKS		Batch: 2539011
Gasoline Range Organics (C6-C10)	ND	20.0	1	09/22/25	09/23/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		107 %	70-130	09/22/25	09/23/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>		mg/kg	mg/kg	Analyst: HM		Batch: 2539081
Diesel Range Organics (C10-C28)	ND	25.0	1	09/24/25	09/25/25	
Oil Range Organics (C28-C36)	ND	50.0	1	09/24/25	09/25/25	
<i>Surrogate: n-Nonane</i>		98.0 %	61-141	09/24/25	09/25/25	
<b>Anions by EPA 300.0/9056A</b>		mg/kg	mg/kg	Analyst: TP		Batch: 2539071
Chloride	27.0	20.0	1	09/23/25	09/23/25	



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Chincoteague 32 CTB  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
9/26/2025 2:18:13PM

BH02-0'

E509222-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>		mg/kg	mg/kg	Analyst: RKS		Batch: 2539011
Benzene	ND	0.0250	1	09/22/25	09/23/25	
Ethylbenzene	ND	0.0250	1	09/22/25	09/23/25	
Toluene	<b>0.0304</b>	0.0250	1	09/22/25	09/23/25	
o-Xylene	ND	0.0250	1	09/22/25	09/23/25	
p,m-Xylene	ND	0.0500	1	09/22/25	09/23/25	
Total Xylenes	ND	0.0250	1	09/22/25	09/23/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		110 %	70-130	09/22/25	09/23/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>		mg/kg	mg/kg	Analyst: RKS		Batch: 2539011
Gasoline Range Organics (C6-C10)	ND	20.0	1	09/22/25	09/23/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		108 %	70-130	09/22/25	09/23/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>		mg/kg	mg/kg	Analyst: HM		Batch: 2539081
Diesel Range Organics (C10-C28)	<b>178</b>	25.0	1	09/24/25	09/25/25	
Oil Range Organics (C28-C36)	<b>104</b>	50.0	1	09/24/25	09/25/25	
<i>Surrogate: n-Nonane</i>		95.7 %	61-141	09/24/25	09/25/25	
<b>Anions by EPA 300.0/9056A</b>		mg/kg	mg/kg	Analyst: TP		Batch: 2539071
Chloride	ND	20.0	1	09/23/25	09/24/25	



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Chincoteague 32 CTB  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
9/26/2025 2:18:13PM

BH02-1'

E509222-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>		mg/kg	mg/kg	Analyst: RKS		Batch: 2539011
Benzene	ND	0.0250	1	09/22/25	09/23/25	
Ethylbenzene	ND	0.0250	1	09/22/25	09/23/25	
Toluene	ND	0.0250	1	09/22/25	09/23/25	
o-Xylene	ND	0.0250	1	09/22/25	09/23/25	
p,m-Xylene	ND	0.0500	1	09/22/25	09/23/25	
Total Xylenes	ND	0.0250	1	09/22/25	09/23/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		110 %	70-130	09/22/25	09/23/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>		mg/kg	mg/kg	Analyst: RKS		Batch: 2539011
Gasoline Range Organics (C6-C10)	ND	20.0	1	09/22/25	09/23/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		110 %	70-130	09/22/25	09/23/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>		mg/kg	mg/kg	Analyst: HM		Batch: 2539081
Diesel Range Organics (C10-C28)	ND	25.0	1	09/24/25	09/25/25	
Oil Range Organics (C28-C36)	ND	50.0	1	09/24/25	09/25/25	
<i>Surrogate: n-Nonane</i>		94.1 %	61-141	09/24/25	09/25/25	
<b>Anions by EPA 300.0/9056A</b>		mg/kg	mg/kg	Analyst: TP		Batch: 2539071
Chloride	ND	20.0	1	09/23/25	09/24/25	



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Chincoteague 32 CTB  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
9/26/2025 2:18:13PM

BH03-0'

E509222-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2539011
Benzene	ND	0.0250	1	09/22/25	09/23/25	
Ethylbenzene	ND	0.0250	1	09/22/25	09/23/25	
Toluene	ND	0.0250	1	09/22/25	09/23/25	
o-Xylene	ND	0.0250	1	09/22/25	09/23/25	
p,m-Xylene	ND	0.0500	1	09/22/25	09/23/25	
Total Xylenes	ND	0.0250	1	09/22/25	09/23/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		110 %	70-130	09/22/25	09/23/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2539011
Gasoline Range Organics (C6-C10)	ND	20.0	1	09/22/25	09/23/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		109 %	70-130	09/22/25	09/23/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: HM		Batch: 2539081
Diesel Range Organics (C10-C28)	ND	25.0	1	09/24/25	09/25/25	
Oil Range Organics (C28-C36)	ND	50.0	1	09/24/25	09/25/25	
<i>Surrogate: n-Nonane</i>						
		90.8 %	61-141	09/24/25	09/25/25	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: TP		Batch: 2539071
Chloride	107	20.0	1	09/23/25	09/23/25	



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Chincoteague 32 CTB  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
9/26/2025 2:18:13PM

BH03-0.5'

E509222-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2539011
Benzene	ND	0.0250	1	09/22/25	09/23/25	
Ethylbenzene	ND	0.0250	1	09/22/25	09/23/25	
Toluene	ND	0.0250	1	09/22/25	09/23/25	
o-Xylene	ND	0.0250	1	09/22/25	09/23/25	
p,m-Xylene	ND	0.0500	1	09/22/25	09/23/25	
Total Xylenes	ND	0.0250	1	09/22/25	09/23/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		111 %	70-130	09/22/25	09/23/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2539011
Gasoline Range Organics (C6-C10)	ND	20.0	1	09/22/25	09/23/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		109 %	70-130	09/22/25	09/23/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: HM		Batch: 2539081
Diesel Range Organics (C10-C28)	ND	25.0	1	09/24/25	09/25/25	
Oil Range Organics (C28-C36)	ND	50.0	1	09/24/25	09/25/25	
<i>Surrogate: n-Nonane</i>						
		91.1 %	61-141	09/24/25	09/25/25	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: TP		Batch: 2539071
Chloride	65.7	20.0	1	09/23/25	09/23/25	



## QC Summary Data

Devon Energy - Carlsbad	Project Name:	Chincoteague 32 CTB	Reported:
333 W Sheridan Avenue	Project Number:	01058-0007	
Oklahoma City OK, 73102-5010	Project Manager:	Ashley Giovengo	9/26/2025 2:18:13PM

## Volatile Organics by EPA 8021B

Analyst: RKS

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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## Blank (2539011-BLK1)

Prepared: 09/22/25 Analyzed: 09/23/25

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: 4-Bromochlorobenzene-PID	8.66		8.00		108	70-130			

## LCS (2539011-BS1)

Prepared: 09/22/25 Analyzed: 09/23/25

Benzene	4.41	0.0250	5.00		88.1	70-130			
Ethylbenzene	4.38	0.0250	5.00		87.7	70-130			
Toluene	4.42	0.0250	5.00		88.4	70-130			
o-Xylene	4.43	0.0250	5.00		88.6	70-130			
p,m-Xylene	8.92	0.0500	10.0		89.2	70-130			
Total Xylenes	13.4	0.0250	15.0		89.0	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8.63		8.00		108	70-130			

## Matrix Spike (2539011-MS1)

Source: E509222-01

Prepared: 09/22/25 Analyzed: 09/23/25

Benzene	44.6	0.250	50.0	0.512	88.3	70-130			
Ethylbenzene	48.5	0.250	50.0	3.93	89.1	70-130			
Toluene	58.3	0.250	50.0	11.2	94.3	70-130			
o-Xylene	54.9	0.250	50.0	7.68	94.5	70-130			
p,m-Xylene	117	0.500	100	22.1	94.9	70-130			
Total Xylenes	172	0.250	150	29.8	94.7	70-130			
Surrogate: 4-Bromochlorobenzene-PID	92.1		80.0		115	70-130			

## Matrix Spike Dup (2539011-MSD1)

Source: E509222-01

Prepared: 09/22/25 Analyzed: 09/23/25

Benzene	37.1	0.250	50.0	0.512	73.2	70-130	18.4	27	
Ethylbenzene	40.1	0.250	50.0	3.93	72.3	70-130	19.0	26	
Toluene	51.8	0.250	50.0	11.2	81.3	70-130	11.7	20	
o-Xylene	46.4	0.250	50.0	7.68	77.4	70-130	16.8	25	
p,m-Xylene	103	0.500	100	22.1	80.5	70-130	13.1	23	
Total Xylenes	149	0.250	150	29.8	79.5	70-130	14.3	26	
Surrogate: 4-Bromochlorobenzene-PID	92.5		80.0		116	70-130			



## QC Summary Data

Devon Energy - Carlsbad	Project Name:	Chincoteague 32 CTB	Reported:
333 W Sheridan Avenue	Project Number:	01058-0007	
Oklahoma City OK, 73102-5010	Project Manager:	Ashley Giovengo	9/26/2025 2:18:13PM

## Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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## Blank (2539011-BLK1)

Prepared: 09/22/25 Analyzed: 09/23/25

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.44		8.00		105	70-130			

## LCS (2539011-BS2)

Prepared: 09/22/25 Analyzed: 09/23/25

Gasoline Range Organics (C6-C10)	50.8	20.0	50.0		102	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.97		8.00		112	70-130			

## Matrix Spike (2539011-MS2)

Source: E509222-01

Prepared: 09/22/25 Analyzed: 09/23/25

Gasoline Range Organics (C6-C10)	812	200	500	205	121	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	88.9		80.0		111	70-130			

## Matrix Spike Dup (2539011-MSD2)

Source: E509222-01

Prepared: 09/22/25 Analyzed: 09/23/25

Gasoline Range Organics (C6-C10)	800	200	500	205	119	70-130	1.51	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	88.6		80.0		111	70-130			



QC Summary Data

Devon Energy - Carlsbad	Project Name:	Chincoteague 32 CTB	Reported:
333 W Sheridan Avenue	Project Number:	01058-0007	
Oklahoma City OK, 73102-5010	Project Manager:	Ashley Giovengo	9/26/2025 2:18:13PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: HM

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2539081-BLK1)					Prepared: 09/24/25 Analyzed: 09/24/25				
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	46.3		50.0		92.7	61-141			

LCS (2539081-BS1)					Prepared: 09/24/25 Analyzed: 09/24/25				
Diesel Range Organics (C10-C28)	262	25.0	250		105	66-144			
Surrogate: n-Nonane	42.5		50.0		84.9	61-141			

Matrix Spike (2539081-MS1)				Source: E509260-01		Prepared: 09/24/25 Analyzed: 09/24/25			
Diesel Range Organics (C10-C28)	274	25.0	250	ND	110	56-156			
Surrogate: n-Nonane	46.2		50.0		92.4	61-141			

Matrix Spike Dup (2539081-MSD1)				Source: E509260-01		Prepared: 09/24/25 Analyzed: 09/24/25			
Diesel Range Organics (C10-C28)	275	25.0	250	ND	110	56-156	0.278	20	
Surrogate: n-Nonane	46.0		50.0		92.0	61-141			



QC Summary Data

Devon Energy - Carlsbad	Project Name:	Chincoteague 32 CTB	Reported:
333 W Sheridan Avenue	Project Number:	01058-0007	
Oklahoma City OK, 73102-5010	Project Manager:	Ashley Giovengo	9/26/2025 2:18:13PM

Anions by EPA 300.0/9056A

Analyst: TP

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

Blank (2539071-BLK1)					Prepared: 09/23/25 Analyzed: 09/23/25				
Chloride	ND	20.0							
LCS (2539071-BS1)					Prepared: 09/23/25 Analyzed: 09/23/25				
Chloride	253	20.0	250		101	90-110			
Matrix Spike (2539071-MS1)					Source: E509223-05		Prepared: 09/23/25 Analyzed: 09/23/25		
Chloride	359	20.0	250	102	103	80-120			
Matrix Spike Dup (2539071-MSD1)					Source: E509223-05		Prepared: 09/23/25 Analyzed: 09/23/25		
Chloride	364	20.0	250	102	105	80-120	1.29	20	

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

Devon Energy - Carlsbad	Project Name:	Chincoteague 32 CTB	
333 W Sheridan Avenue	Project Number:	01058-0007	Reported:
Oklahoma City OK, 73102-5010	Project Manager:	Ashley Giovengo	09/26/25 14:18

- S5 Surrogate spike recovery exceeded acceptance limits due to interfering target and/or non-target analytes.
- T9 DRO includes undifferentiated early eluting analytes characteristic of GRO.
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- RPD Relative Percent Difference
- DNI Did Not Ignite
- DNR Did not react with the addition of acid or base.

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

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

WO # 21689941

## Chain of Custody

Client Information				Invoice Information		Lab Use Only		TAT				State							
Client: Devon				Company: Devon Energy		Lab WO#	Job Number	1D	2D	3D	Std	NM	CO	UT	TX				
Project: Chincoteague 32 CTB				Address: 5315 Buena Vista Dr		E509222	01058-0007				X	X							
Project Manager: Ashley Giovengo				City, State, Zip: Carlsbad NM, 88220															
Address: 3122 National Parks Hwy				Phone: (575)689-7597															
City, State, Zip: Carlsbad NM, 88220				Email: jim.raley@dnv.com															
Phone: 575-988-0055				Miscellaneous: Jim Raley															
Email: agiovengo@ensolum.com																			
Sample Information						Analysis and Method								EPA Program					
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005 - TX	RCRA 8 Metals	BGDOC - NM	BGDOC - TX	SDWA	CWA	RCRA	
9:52	9/18/2025	Soil	1	BH01 - 0'		1								X					
9:56	9/18/2025	Soil	1	BH01 - 1'		2								X					
10:06	9/18/2025	Soil	1	BH02 - 0'		3								X					
10:08	9/18/2025	Soil	1	BH02 - 1'		4								X					
10:12	9/18/2025	Soil	1	BH03 - 0'		5								X					
10:15	9/18/2025	Soil	1	BH03 - 0.5'		6								X					
Additional Instructions: Please CC: cburton@ensolum.com, agiovengo@ensolum.com, jim.raley@dnv.com, iestrella@ensolum.com, chamilton@ensolum.com, bmoir@ensolum.com																			
I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.																			
Sampled by: Israel Estrella																			
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time		Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days.							
Michelle Gonzalez		9/19/25		7:11		Michelle Gonzalez		9-19-25		0711									
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
Michelle Gonzalez		9-19-25		1500		Michelle Gonzalez		9-19-25		1500									
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
Michelle Gonzalez		9-19-25		1900		Andreue Musso		9-19-25		1900		Lab Use Only Received on ice: O/N							
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
Andreue Musso		9-19-25		2345		No Sat		9-22-25		0600									
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other										Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA									
Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.																			

## Envirotech Analytical Laboratory

Printed: 9/22/2025 10:50:30AM

## 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:	Devon Energy - Carlsbad	Date Received:	09/22/25 06:00	Work Order ID:	E509222
Phone:	(505) 382-1211	Date Logged In:	09/19/25 16:23	Logged In By:	Noe Soto
Email:	agiovento@ensolum.com	Due Date:	09/26/25 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC? Yes
2. Does the number of samples per sampling site location match the COC? Yes
3. Were samples dropped off by client or carrier? Yes
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
5. Were all samples received within holding time? Yes

Note: Analysis, such as pH which should be conducted in the field, i.e., 15 minute hold time, are not included in this discussion.

Carrier: CourierComments/ResolutionSample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT? Yes

Sample Cooler

7. Was a sample cooler received? Yes
8. If yes, was cooler received in good condition? Yes
9. Was the 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
12. Was the sample received on ice? Yes

Note: Thermal preservation is not required, if samples are received within 15 minutes of sampling

13. See COC for individual sample temps. Samples outside of 0°C-6°C will be recorded in comments.

Sample Container

14. Are aqueous VOC samples present? No
15. Are VOC 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 non-VOC samples collected in the correct containers? Yes
19. Is the appropriate volume/weight or number of sample containers collected? Yes

Field Label

20. Were field sample labels filled out with the minimum information:
  - Sample ID? Yes
  - Date/Time Collected? Yes
  - Collectors name? Yes

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved? No
22. Are sample(s) correctly preserved? NA
24. Is lab filtration required and/or requested for dissolved metals? No

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase? No
27. If yes, does the COC specify which phase(s) is to be analyzed? NA

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory? No
29. Was a subcontract laboratory specified by the client and if so who? NA Subcontract Lab: NA

Client Instruction

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

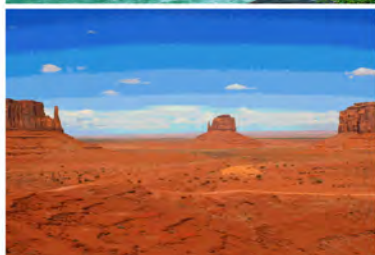
Date



envirotech Inc.

Report to:

Ashley Giovengo



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

Devon Energy - Carlsbad

Project Name: Chincoteague 32 CTB

Work Order: E511125

Job Number: 01058-0007

Received: 11/10/2025

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
11/17/25

5796 U.S. Hwy 64  
Farmington, NM 87401

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



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.

Date Reported: 11/17/25

Ashley Giovengo  
333 W Sheridan Avenue  
Oklahoma City, OK 73102-5010



Project Name: Chincoteague 32 CTB  
Workorder: E511125  
Date Received: 11/10/2025 8:00:00PM

Ashley Giovengo,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 11/10/2025 8:00:00PM, under the Project Name: Chincoteague 32 CTB.

The analytical test results summarized in this report with the Project Name: Chincoteague 32 CTB 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 regarding 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  
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Cell: 775-287-1762  
[whinchman@envirotech-inc.com](mailto:whinchman@envirotech-inc.com)

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Envirotech Web Address: [www.envirotech-inc.com](http://www.envirotech-inc.com)

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## Sample Summary

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Chincoteague 32 CTB Project Number: 01058-0007 Project Manager: Ashley Giovengo	Reported: 11/17/25 14:14
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Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SW01-0'-1.5'	E511125-01A	Soil	11/07/25	11/10/25	Glass Jar, 2 oz.
SW02-0'-1.5'	E511125-02A	Soil	11/07/25	11/10/25	Glass Jar, 2 oz.
FS01-1'	E511125-03A	Soil	11/07/25	11/10/25	Glass Jar, 2 oz.
FS02-1.5'	E511125-04A	Soil	11/07/25	11/10/25	Glass Jar, 2 oz.
FS03-0.5'	E511125-05A	Soil	11/07/25	11/10/25	Glass Jar, 2 oz.
FS04-0.5'	E511125-06A	Soil	11/07/25	11/10/25	Glass Jar, 2 oz.
FS05-0.5'	E511125-07A	Soil	11/07/25	11/10/25	Glass Jar, 2 oz.
FS06-0.5'	E511125-08A	Soil	11/07/25	11/10/25	Glass Jar, 2 oz.
FS07-0.5'	E511125-09A	Soil	11/07/25	11/10/25	Glass Jar, 2 oz.
FS08-0.5'	E511125-10A	Soil	11/07/25	11/10/25	Glass Jar, 2 oz.
FS09-0.5'	E511125-11A	Soil	11/07/25	11/10/25	Glass Jar, 2 oz.
FS10-0.5'	E511125-12A	Soil	11/07/25	11/10/25	Glass Jar, 2 oz.
FS11-0.5'	E511125-13A	Soil	11/07/25	11/10/25	Glass Jar, 2 oz.
FS12-0.5'	E511125-14A	Soil	11/07/25	11/10/25	Glass Jar, 2 oz.
FS13-0.5'	E511125-15A	Soil	11/07/25	11/10/25	Glass Jar, 2 oz.
FS14-0.5'	E511125-16A	Soil	11/07/25	11/10/25	Glass Jar, 2 oz.
FS15-0.5'	E511125-17A	Soil	11/07/25	11/10/25	Glass Jar, 2 oz.
FS16-0.5'	E511125-18A	Soil	11/07/25	11/10/25	Glass Jar, 2 oz.



## Sample Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Chincoteague 32 CTB Project Number: 01058-0007 Project Manager: Ashley Giovengo	Reported: 11/17/2025 2:14:26PM
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**SW01-0'-1.5'**

**E511125-01**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: SL		Batch: 2546058	
Benzene	ND	0.0250	1	11/11/25	11/13/25	
Ethylbenzene	ND	0.0250	1	11/11/25	11/13/25	
Toluene	ND	0.0250	1	11/11/25	11/13/25	
o-Xylene	ND	0.0250	1	11/11/25	11/13/25	
p,m-Xylene	ND	0.0500	1	11/11/25	11/13/25	
Total Xylenes	ND	0.0250	1	11/11/25	11/13/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		119 %	70-130	11/11/25	11/13/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: SL		Batch: 2546058	
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/11/25	11/13/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		123 %	70-130	11/11/25	11/13/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: HM		Batch: 2546049	
Diesel Range Organics (C10-C28)	ND	25.0	1	11/11/25	11/11/25	
Oil Range Organics (C28-C36)	ND	50.0	1	11/11/25	11/11/25	
<i>Surrogate: n-Nonane</i>		94.7 %	61-141	11/11/25	11/11/25	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: IY		Batch: 2546076	
Chloride	33.7	20.0	1	11/11/25	11/12/25	



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Chincoteague 32 CTB  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
11/17/2025 2:14:26PM

SW02-0'-1.5'

E511125-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg	Analyst: SL		Batch: 2546058	
Benzene	ND	0.0250	1	11/11/25	11/13/25	
Ethylbenzene	ND	0.0250	1	11/11/25	11/13/25	
Toluene	ND	0.0250	1	11/11/25	11/13/25	
o-Xylene	ND	0.0250	1	11/11/25	11/13/25	
p,m-Xylene	ND	0.0500	1	11/11/25	11/13/25	
Total Xylenes	ND	0.0250	1	11/11/25	11/13/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		121 %	70-130	11/11/25	11/13/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: SL		Batch: 2546058	
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/11/25	11/13/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		124 %	70-130	11/11/25	11/13/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: HM		Batch: 2546049	
Diesel Range Organics (C10-C28)	ND	25.0	1	11/11/25	11/11/25	
Oil Range Organics (C28-C36)	ND	50.0	1	11/11/25	11/11/25	
<i>Surrogate: n-Nonane</i>						
		91.4 %	61-141	11/11/25	11/11/25	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: IY		Batch: 2546076	
Chloride	ND	20.0	1	11/11/25	11/12/25	



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Chincoteague 32 CTB  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
11/17/2025 2:14:26PM

FS01-1'

E511125-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg	Analyst: SL		Batch: 2546058	
Benzene	ND	0.0250	1	11/11/25	11/13/25	
Ethylbenzene	ND	0.0250	1	11/11/25	11/13/25	
Toluene	ND	0.0250	1	11/11/25	11/13/25	
o-Xylene	ND	0.0250	1	11/11/25	11/13/25	
p,m-Xylene	ND	0.0500	1	11/11/25	11/13/25	
Total Xylenes	ND	0.0250	1	11/11/25	11/13/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	118 %	70-130		11/11/25	11/13/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: SL		Batch: 2546058	
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/11/25	11/13/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	125 %	70-130		11/11/25	11/13/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: HM		Batch: 2546049	
Diesel Range Organics (C10-C28)	ND	25.0	1	11/11/25	11/11/25	
Oil Range Organics (C28-C36)	ND	50.0	1	11/11/25	11/11/25	
<i>Surrogate: n-Nonane</i>						
	96.1 %	61-141		11/11/25	11/11/25	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: IY		Batch: 2546076	
Chloride	21.1	20.0	1	11/11/25	11/12/25	



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Chincoteague 32 CTB  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
11/17/2025 2:14:26PM

FS02-1.5'

E511125-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg		Analyst: SL		Batch: 2546058
Benzene	ND	0.0250	1	11/11/25	11/13/25	
Ethylbenzene	ND	0.0250	1	11/11/25	11/13/25	
Toluene	ND	0.0250	1	11/11/25	11/13/25	
o-Xylene	ND	0.0250	1	11/11/25	11/13/25	
p,m-Xylene	ND	0.0500	1	11/11/25	11/13/25	
Total Xylenes	ND	0.0250	1	11/11/25	11/13/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		119 %	70-130	11/11/25	11/13/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: SL		Batch: 2546058
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/11/25	11/13/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		125 %	70-130	11/11/25	11/13/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: HM		Batch: 2546049
Diesel Range Organics (C10-C28)	37.1	25.0	1	11/11/25	11/11/25	
Oil Range Organics (C28-C36)	ND	50.0	1	11/11/25	11/11/25	
<i>Surrogate: n-Nonane</i>						
		92.9 %	61-141	11/11/25	11/11/25	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2546076
Chloride	99.3	20.0	1	11/11/25	11/12/25	



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Chincoteague 32 CTB  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
11/17/2025 2:14:26PM

FS03-0.5'

E511125-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg	Analyst: SL		Batch: 2546058	
Benzene	ND	0.0250	1	11/11/25	11/13/25	
Ethylbenzene	ND	0.0250	1	11/11/25	11/13/25	
Toluene	ND	0.0250	1	11/11/25	11/13/25	
o-Xylene	ND	0.0250	1	11/11/25	11/13/25	
p,m-Xylene	ND	0.0500	1	11/11/25	11/13/25	
Total Xylenes	ND	0.0250	1	11/11/25	11/13/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		119 %	70-130	11/11/25	11/13/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: SL		Batch: 2546058	
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/11/25	11/13/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		126 %	70-130	11/11/25	11/13/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: HM		Batch: 2546049	
Diesel Range Organics (C10-C28)	ND	25.0	1	11/11/25	11/11/25	
Oil Range Organics (C28-C36)	ND	50.0	1	11/11/25	11/11/25	
<i>Surrogate: n-Nonane</i>						
		93.9 %	61-141	11/11/25	11/11/25	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: IY		Batch: 2546076	
Chloride	284	20.0	1	11/11/25	11/12/25	



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Chincoteague 32 CTB  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
11/17/2025 2:14:26PM

FS04-0.5'

E511125-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: SL		Batch: 2546058	
Benzene	ND	0.0250	1	11/11/25	11/13/25	
Ethylbenzene	ND	0.0250	1	11/11/25	11/13/25	
Toluene	ND	0.0250	1	11/11/25	11/13/25	
o-Xylene	ND	0.0250	1	11/11/25	11/13/25	
p,m-Xylene	ND	0.0500	1	11/11/25	11/13/25	
Total Xylenes	ND	0.0250	1	11/11/25	11/13/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		119 %	70-130	11/11/25	11/13/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: SL		Batch: 2546058	
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/11/25	11/13/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		125 %	70-130	11/11/25	11/13/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: HM		Batch: 2546049	
Diesel Range Organics (C10-C28)	ND	25.0	1	11/11/25	11/11/25	
Oil Range Organics (C28-C36)	ND	50.0	1	11/11/25	11/11/25	
<i>Surrogate: n-Nonane</i>		92.9 %	61-141	11/11/25	11/11/25	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: IY		Batch: 2546076	
Chloride	94.8	20.0	1	11/11/25	11/12/25	



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Chincoteague 32 CTB  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
11/17/2025 2:14:26PM

FS05-0.5'

E511125-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg		Analyst: SL		Batch: 2546058
Benzene	ND	0.0250	1	11/11/25	11/13/25	
Ethylbenzene	ND	0.0250	1	11/11/25	11/13/25	
Toluene	ND	0.0250	1	11/11/25	11/13/25	
o-Xylene	ND	0.0250	1	11/11/25	11/13/25	
p,m-Xylene	ND	0.0500	1	11/11/25	11/13/25	
Total Xylenes	ND	0.0250	1	11/11/25	11/13/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		121 %	70-130	11/11/25	11/13/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: SL		Batch: 2546058
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/11/25	11/13/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		123 %	70-130	11/11/25	11/13/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: HM		Batch: 2546049
Diesel Range Organics (C10-C28)	ND	25.0	1	11/11/25	11/11/25	
Oil Range Organics (C28-C36)	ND	50.0	1	11/11/25	11/11/25	
<i>Surrogate: n-Nonane</i>						
		92.9 %	61-141	11/11/25	11/11/25	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2546076
Chloride	277	20.0	1	11/11/25	11/12/25	



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Chincoteague 32 CTB  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
11/17/2025 2:14:26PM

FS06-0.5'

E511125-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg		Analyst: SL		Batch: 2546058
Benzene	ND	0.0250	1	11/11/25	11/13/25	
Ethylbenzene	ND	0.0250	1	11/11/25	11/13/25	
Toluene	ND	0.0250	1	11/11/25	11/13/25	
o-Xylene	ND	0.0250	1	11/11/25	11/13/25	
p,m-Xylene	ND	0.0500	1	11/11/25	11/13/25	
Total Xylenes	ND	0.0250	1	11/11/25	11/13/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		121 %	70-130	11/11/25	11/13/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: SL		Batch: 2546058
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/11/25	11/13/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		125 %	70-130	11/11/25	11/13/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: HM		Batch: 2546049
Diesel Range Organics (C10-C28)	29.5	25.0	1	11/11/25	11/11/25	
Oil Range Organics (C28-C36)	ND	50.0	1	11/11/25	11/11/25	
<i>Surrogate: n-Nonane</i>						
		94.8 %	61-141	11/11/25	11/11/25	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2546076
Chloride	ND	20.0	1	11/11/25	11/12/25	



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Chincoteague 32 CTB  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
11/17/2025 2:14:26PM

FS07-0.5'

E511125-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg		Analyst: SL		Batch: 2546058
Benzene	ND	0.0250	1	11/11/25	11/13/25	
Ethylbenzene	ND	0.0250	1	11/11/25	11/13/25	
Toluene	ND	0.0250	1	11/11/25	11/13/25	
o-Xylene	ND	0.0250	1	11/11/25	11/13/25	
p,m-Xylene	ND	0.0500	1	11/11/25	11/13/25	
Total Xylenes	ND	0.0250	1	11/11/25	11/13/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		118 %	70-130	11/11/25	11/13/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: SL		Batch: 2546058
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/11/25	11/13/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		130 %	70-130	11/11/25	11/13/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: HM		Batch: 2546049
Diesel Range Organics (C10-C28)	ND	25.0	1	11/11/25	11/11/25	
Oil Range Organics (C28-C36)	ND	50.0	1	11/11/25	11/11/25	
<i>Surrogate: n-Nonane</i>						
		96.5 %	61-141	11/11/25	11/11/25	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2546076
Chloride	39.7	20.0	1	11/11/25	11/12/25	



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Chincoteague 32 CTB  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
11/17/2025 2:14:26PM

FS08-0.5'

E511125-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg	Analyst: SL		Batch: 2546058	
Benzene	ND	0.0250	1	11/11/25	11/13/25	
Ethylbenzene	ND	0.0250	1	11/11/25	11/13/25	
Toluene	ND	0.0250	1	11/11/25	11/13/25	
o-Xylene	ND	0.0250	1	11/11/25	11/13/25	
p,m-Xylene	ND	0.0500	1	11/11/25	11/13/25	
Total Xylenes	ND	0.0250	1	11/11/25	11/13/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		118 %	70-130	11/11/25	11/13/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: SL		Batch: 2546058	
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/11/25	11/13/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		127 %	70-130	11/11/25	11/13/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: HM		Batch: 2546049	
Diesel Range Organics (C10-C28)	ND	25.0	1	11/11/25	11/11/25	
Oil Range Organics (C28-C36)	ND	50.0	1	11/11/25	11/11/25	
<i>Surrogate: n-Nonane</i>						
		94.7 %	61-141	11/11/25	11/11/25	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: IY		Batch: 2546076	
Chloride	22.0	20.0	1	11/11/25	11/12/25	



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Chincoteague 32 CTB  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
11/17/2025 2:14:26PM

FS09-0.5'

E511125-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg		Analyst: SL		Batch: 2546058
Benzene	ND	0.0250	1	11/11/25	11/14/25	
Ethylbenzene	ND	0.0250	1	11/11/25	11/14/25	
Toluene	ND	0.0250	1	11/11/25	11/14/25	
o-Xylene	ND	0.0250	1	11/11/25	11/14/25	
p,m-Xylene	ND	0.0500	1	11/11/25	11/14/25	
Total Xylenes	ND	0.0250	1	11/11/25	11/13/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	97.8 %	70-130		11/11/25	11/14/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: SL		Batch: 2546058
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/11/25	11/13/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	99.3 %	70-130		11/11/25	11/14/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: HM		Batch: 2546049
Diesel Range Organics (C10-C28)	ND	25.0	1	11/11/25	11/12/25	
Oil Range Organics (C28-C36)	ND	50.0	1	11/11/25	11/12/25	
<i>Surrogate: n-Nonane</i>						
	97.2 %	61-141		11/11/25	11/12/25	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2546076
Chloride	ND	20.0	1	11/11/25	11/12/25	



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Chincoteague 32 CTB  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
11/17/2025 2:14:26PM

FS10-0.5'

E511125-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg		Analyst: SL		Batch: 2546058
Benzene	ND	0.0250	1	11/11/25	11/14/25	
Ethylbenzene	ND	0.0250	1	11/11/25	11/14/25	
Toluene	ND	0.0250	1	11/11/25	11/14/25	
o-Xylene	ND	0.0250	1	11/11/25	11/14/25	
p,m-Xylene	ND	0.0500	1	11/11/25	11/14/25	
Total Xylenes	ND	0.0250	1	11/11/25	11/14/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	99.2 %	70-130		11/11/25	11/14/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: SL		Batch: 2546058
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/11/25	11/14/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	99.4 %	70-130		11/11/25	11/14/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: HM		Batch: 2546049
Diesel Range Organics (C10-C28)	ND	25.0	1	11/11/25	11/12/25	
Oil Range Organics (C28-C36)	ND	50.0	1	11/11/25	11/12/25	
<i>Surrogate: n-Nonane</i>						
	96.6 %	61-141		11/11/25	11/12/25	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2546076
Chloride	ND	20.0	1	11/11/25	11/12/25	



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Chincoteague 32 CTB  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
11/17/2025 2:14:26PM

FS11-0.5'

E511125-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg	Analyst: SL		Batch: 2546058	
Benzene	ND	0.0250	1	11/11/25	11/13/25	
Ethylbenzene	ND	0.0250	1	11/11/25	11/13/25	
Toluene	ND	0.0250	1	11/11/25	11/13/25	
o-Xylene	ND	0.0250	1	11/11/25	11/13/25	
p,m-Xylene	ND	0.0500	1	11/11/25	11/13/25	
Total Xylenes	ND	0.0250	1	11/11/25	11/13/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	99.5 %	70-130		11/11/25	11/13/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: SL		Batch: 2546058	
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/11/25	11/13/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	102 %	70-130		11/11/25	11/13/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: HM		Batch: 2546049	
Diesel Range Organics (C10-C28)	ND	25.0	1	11/11/25	11/12/25	
Oil Range Organics (C28-C36)	ND	50.0	1	11/11/25	11/12/25	
<i>Surrogate: n-Nonane</i>						
	95.1 %	61-141		11/11/25	11/12/25	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: IY		Batch: 2546076	
Chloride	27.1	20.0	1	11/11/25	11/12/25	



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Chincoteague 32 CTB  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
11/17/2025 2:14:26PM

FS12-0.5'

E511125-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg		Analyst: SL		Batch: 2546058
Benzene	ND	0.0250	1	11/11/25	11/13/25	
Ethylbenzene	ND	0.0250	1	11/11/25	11/13/25	
Toluene	ND	0.0250	1	11/11/25	11/13/25	
o-Xylene	ND	0.0250	1	11/11/25	11/13/25	
p,m-Xylene	ND	0.0500	1	11/11/25	11/13/25	
Total Xylenes	ND	0.0250	1	11/11/25	11/13/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	96.9 %	70-130		11/11/25	11/13/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: SL		Batch: 2546058
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/11/25	11/13/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	101 %	70-130		11/11/25	11/13/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: HM		Batch: 2546049
Diesel Range Organics (C10-C28)	ND	25.0	1	11/11/25	11/12/25	
Oil Range Organics (C28-C36)	ND	50.0	1	11/11/25	11/12/25	
<i>Surrogate: n-Nonane</i>						
	93.9 %	61-141		11/11/25	11/12/25	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2546076
Chloride	ND	20.0	1	11/11/25	11/12/25	



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Chincoteague 32 CTB  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
11/17/2025 2:14:26PM

FS13-0.5'

E511125-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg	Analyst: SL		Batch: 2546058	
Benzene	ND	0.0250	1	11/11/25	11/13/25	
Ethylbenzene	ND	0.0250	1	11/11/25	11/13/25	
Toluene	ND	0.0250	1	11/11/25	11/13/25	
o-Xylene	ND	0.0250	1	11/11/25	11/13/25	
p,m-Xylene	ND	0.0500	1	11/11/25	11/13/25	
Total Xylenes	ND	0.0250	1	11/11/25	11/13/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	98.9 %	70-130		11/11/25	11/13/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: SL		Batch: 2546058	
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/11/25	11/13/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	101 %	70-130		11/11/25	11/13/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: HM		Batch: 2546049	
Diesel Range Organics (C10-C28)	ND	25.0	1	11/11/25	11/12/25	
Oil Range Organics (C28-C36)	ND	50.0	1	11/11/25	11/12/25	
<i>Surrogate: n-Nonane</i>						
	94.0 %	61-141		11/11/25	11/12/25	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: IY		Batch: 2546076	
Chloride	34.0	20.0	1	11/11/25	11/12/25	



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Chincoteague 32 CTB  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
11/17/2025 2:14:26PM

FS14-0.5'

E511125-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg		Analyst: SL		Batch: 2546058
Benzene	ND	0.0250	1	11/11/25	11/13/25	
Ethylbenzene	ND	0.0250	1	11/11/25	11/13/25	
Toluene	ND	0.0250	1	11/11/25	11/13/25	
o-Xylene	ND	0.0250	1	11/11/25	11/13/25	
p,m-Xylene	ND	0.0500	1	11/11/25	11/13/25	
Total Xylenes	ND	0.0250	1	11/11/25	11/13/25	
Surrogate: 4-Bromochlorobenzene-PID	99.0 %	70-130		11/11/25	11/13/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: SL		Batch: 2546058
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/11/25	11/13/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID	99.4 %	70-130		11/11/25	11/13/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: HM		Batch: 2546049
Diesel Range Organics (C10-C28)	ND	25.0	1	11/11/25	11/12/25	
Oil Range Organics (C28-C36)	ND	50.0	1	11/11/25	11/12/25	
Surrogate: n-Nonane	96.6 %	61-141		11/11/25	11/12/25	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2546076
Chloride	ND	20.0	1	11/11/25	11/12/25	



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Chincoteague 32 CTB  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
11/17/2025 2:14:26PM

FS15-0.5'

E511125-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg		Analyst: SL		Batch: 2546058
Benzene	ND	0.0250	1	11/11/25	11/13/25	
Ethylbenzene	ND	0.0250	1	11/11/25	11/13/25	
Toluene	ND	0.0250	1	11/11/25	11/13/25	
o-Xylene	ND	0.0250	1	11/11/25	11/13/25	
p,m-Xylene	ND	0.0500	1	11/11/25	11/13/25	
Total Xylenes	ND	0.0250	1	11/11/25	11/13/25	
Surrogate: 4-Bromochlorobenzene-PID	95.5 %	70-130		11/11/25	11/13/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: SL		Batch: 2546058
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/11/25	11/13/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID	101 %	70-130		11/11/25	11/13/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: HM		Batch: 2546049
Diesel Range Organics (C10-C28)	ND	25.0	1	11/11/25	11/12/25	
Oil Range Organics (C28-C36)	ND	50.0	1	11/11/25	11/12/25	
Surrogate: n-Nonane	92.9 %	61-141		11/11/25	11/12/25	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2546076
Chloride	33.6	20.0	1	11/11/25	11/12/25	



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Chincoteague 32 CTB  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
11/17/2025 2:14:26PM

FS16-0.5'

E511125-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg		Analyst: SL		Batch: 2546058
Benzene	ND	0.0250	1	11/11/25	11/13/25	
Ethylbenzene	ND	0.0250	1	11/11/25	11/13/25	
Toluene	ND	0.0250	1	11/11/25	11/13/25	
o-Xylene	ND	0.0250	1	11/11/25	11/13/25	
p,m-Xylene	ND	0.0500	1	11/11/25	11/13/25	
Total Xylenes	ND	0.0250	1	11/11/25	11/13/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	97.6 %	70-130		11/11/25	11/13/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: SL		Batch: 2546058
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/11/25	11/13/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	99.5 %	70-130		11/11/25	11/13/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: HM		Batch: 2546049
Diesel Range Organics (C10-C28)	ND	25.0	1	11/11/25	11/12/25	
Oil Range Organics (C28-C36)	ND	50.0	1	11/11/25	11/12/25	
<i>Surrogate: n-Nonane</i>						
	97.9 %	61-141		11/11/25	11/12/25	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2546076
Chloride	ND	20.0	1	11/11/25	11/12/25	



## QC Summary Data

Devon Energy - Carlsbad	Project Name:	Chincoteague 32 CTB	Reported:
333 W Sheridan Avenue	Project Number:	01058-0007	
Oklahoma City OK, 73102-5010	Project Manager:	Ashley Giovengo	11/17/2025 2:14:26PM

## Volatile Organics by EPA 8021B

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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## Blank (2546058-BLK1)

Prepared: 11/11/25 Analyzed: 11/13/25

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: 4-Bromochlorobenzene-PID	7.72		8.00		96.5	70-130			

## LCS (2546058-BS1)

Prepared: 11/11/25 Analyzed: 11/13/25

Benzene	5.21	0.0250	5.00		104	70-130			
Ethylbenzene	4.99	0.0250	5.00		99.9	70-130			
Toluene	5.16	0.0250	5.00		103	70-130			
o-Xylene	5.06	0.0250	5.00		101	70-130			
p,m-Xylene	10.2	0.0500	10.0		102	70-130			
Total Xylenes	15.3	0.0250	15.0		102	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.63		8.00		95.3	70-130			

## Matrix Spike (2546058-MS1)

Source: E511125-04

Prepared: 11/11/25 Analyzed: 11/13/25

Benzene	4.98	0.0250	5.00	ND	99.6	70-130			
Ethylbenzene	4.76	0.0250	5.00	ND	95.3	70-130			
Toluene	4.93	0.0250	5.00	ND	98.7	70-130			
o-Xylene	4.85	0.0250	5.00	ND	96.9	70-130			
p,m-Xylene	9.76	0.0500	10.0	ND	97.6	70-130			
Total Xylenes	14.6	0.0250	15.0	ND	97.4	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.85		8.00		98.2	70-130			

## Matrix Spike Dup (2546058-MSD1)

Source: E511125-04

Prepared: 11/11/25 Analyzed: 11/13/25

Benzene	5.26	0.0250	5.00	ND	105	70-130	5.38	27	
Ethylbenzene	5.04	0.0250	5.00	ND	101	70-130	5.63	26	
Toluene	5.20	0.0250	5.00	ND	104	70-130	5.23	20	
o-Xylene	5.09	0.0250	5.00	ND	102	70-130	4.92	25	
p,m-Xylene	10.3	0.0500	10.0	ND	103	70-130	5.38	23	
Total Xylenes	15.4	0.0250	15.0	ND	103	70-130	5.23	26	
Surrogate: 4-Bromochlorobenzene-PID	7.82		8.00		97.8	70-130			



QC Summary Data

Devon Energy - Carlsbad	Project Name:	Chincoteague 32 CTB	Reported:
333 W Sheridan Avenue	Project Number:	01058-0007	
Oklahoma City OK, 73102-5010	Project Manager:	Ashley Giovengo	11/17/2025 2:14:26PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2546058-BLK1) Prepared: 11/11/25 Analyzed: 11/13/25

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.06		8.00		101	70-130			

LCS (2546058-BS2) Prepared: 11/11/25 Analyzed: 11/13/25

Gasoline Range Organics (C6-C10)	46.2	20.0	50.0		92.4	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.18		8.00		102	70-130			

Matrix Spike (2546058-MS2) Source: E511125-04 Prepared: 11/11/25 Analyzed: 11/13/25

Gasoline Range Organics (C6-C10)	46.8	20.0	50.0	ND	93.6	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.22		8.00		103	70-130			

Matrix Spike Dup (2546058-MSD2) Source: E511125-04 Prepared: 11/11/25 Analyzed: 11/13/25

Gasoline Range Organics (C6-C10)	47.0	20.0	50.0	ND	93.9	70-130	0.343	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.35		8.00		104	70-130			



QC Summary Data

Devon Energy - Carlsbad	Project Name:	Chincoteague 32 CTB	Reported:
333 W Sheridan Avenue	Project Number:	01058-0007	
Oklahoma City OK, 73102-5010	Project Manager:	Ashley Giovengo	11/17/2025 2:14:26PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: HM

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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<b>Blank (2546049-BLK1)</b>					Prepared: 11/11/25 Analyzed: 11/11/25				
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	49.3		50.0		98.5	61-141			

<b>LCS (2546049-BS1)</b>					Prepared: 11/11/25 Analyzed: 11/11/25				
Diesel Range Organics (C10-C28)	242	25.0	250		97.0	66-144			
Surrogate: n-Nonane	47.8		50.0		95.7	61-141			

<b>Matrix Spike (2546049-MS1)</b>					<b>Source: E511125-05</b>		Prepared: 11/11/25 Analyzed: 11/11/25		
Diesel Range Organics (C10-C28)	306	25.0	250	ND	123	56-156			
Surrogate: n-Nonane	48.1		50.0		96.3	61-141			

<b>Matrix Spike Dup (2546049-MSD1)</b>					<b>Source: E511125-05</b>		Prepared: 11/11/25 Analyzed: 11/11/25		
Diesel Range Organics (C10-C28)	276	25.0	250	ND	110	56-156	10.5	20	
Surrogate: n-Nonane	48.1		50.0		96.3	61-141			



QC Summary Data

Devon Energy - Carlsbad	Project Name:	Chincoteague 32 CTB	Reported:
333 W Sheridan Avenue	Project Number:	01058-0007	
Oklahoma City OK, 73102-5010	Project Manager:	Ashley Giovengo	11/17/2025 2:14:26PM

Anions by EPA 300.0/9056A

Analyst: IY

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

Blank (2546076-BLK1)					Prepared: 11/11/25 Analyzed: 11/12/25				
Chloride	ND	20.0							
LCS (2546076-BS1)					Prepared: 11/11/25 Analyzed: 11/12/25				
Chloride	250	20.0	250		99.9	90-110			
Matrix Spike (2546076-MS1)					Source: E511125-03		Prepared: 11/11/25 Analyzed: 11/12/25		
Chloride	272	20.0	250	21.1	100	80-120			
Matrix Spike Dup (2546076-MSD1)					Source: E511125-03		Prepared: 11/11/25 Analyzed: 11/12/25		
Chloride	273	20.0	250	21.1	101	80-120	0.492	20	

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

Devon Energy - Carlsbad	Project Name:	Chincoteague 32 CTB	
333 W Sheridan Avenue	Project Number:	01058-0007	Reported:
Oklahoma City OK, 73102-5010	Project Manager:	Ashley Giovengo	11/17/25 14:14

- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- RPD Relative Percent Difference
- DNI Did Not Ignite
- DNR Did not react with the addition of acid or base.

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 Information				Invoice Information		Lab Use Only		TAT		State										
Client: Devon				Company: Devon Energy		Lab WO#	Job Number	1D	2D	3D	Std	NM	CO	UT	TX					
Project: Chincoteague 32 CTB				Address: 5315 Buena Vista Dr		EE51125	0105T-001				X	X								
Project Manager: Ashley Giovengo				City, State, Zip: Carlsbad NM, 88220																
Address: 3122 National Parks Hwy				Phone: (575)689-7597																
City, State, Zip: Carlsbad NM, 88220				Email: jim.raley@dmn.com																
Phone: 575-988-0055				Miscellaneous: Jim Raley																
Email: agiovengo@ensolum.com																				
Sample Information						Analysis and Method						EPA Program								
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005 - TX	RCRA 8 Metals	BGDOC - NM	BGDOC - TX	SDWA	CWA	RCRA		
																	Compliance	Y	or	N
																	PWSID #			
																	Sample Temp			Remarks
0851	11/7/2025	Soil	1	SW01-0'-1.5'		1									+		2.1			
0955				↓ 02-0'-1.5'		2									+		3.7			
0857				FS01-1'		3									+		3.9			
0858				02-1.5'		4									+		2.7			
0902				03-0.5'		5									+		2.6			
0903				04-0.5'		6									+		2.8			
0906				05-0.5'		7									+		2.0			
0909				06-0.5'		8									+		2.3			
0912				07-0.5'		9									+		4.0			
0914				↓ 08-0.5'		10									+		4.2			
Additional Instructions: Please CC: cburton@ensolum.com, agiovengo@ensolum.com, jim.raley@dmn.com, iestrella@ensolum.com, chamilton@ensolum.com, bmoir@ensolum.com, ihinkle@ensolum.com, akone@ensolum.com, jgonzales@ensolum.com, jmccauley@ensolum.com, eplugge@ensolum.com																				
I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.																				
Sampled by: Jenna Hinkle																				
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time		Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days. <b>Lab Use Only</b> Received on ice: ② / N								
Jenna Hinkle		11/10/2025		7:00		Michelle Gonzales		11-10-25		0700										
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time										
Michelle Gonzales		11-10-25		1545		Marissa Gonzales		11-10-25		1545										
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time										
Marissa Gonzales		11-10-25		2000		Na Sat		11-10-25		2000										
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time										
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time										
Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other																				
Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA																				
Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.																				

Client Information				Invoice Information		Lab Use Only		TAT		State									
Client: Devon				Company: Devon Energy		Lab WO#	Job Number	1D	2D	3D	Std	NM	CO	UT	TX				
Project: Chincoteague 32 CTB				Address: 5315 Buena Vista Dr		E51125	0158-007				x	x							
Project Manager: Ashley Giovengo				City, State, Zip: Carlsbad NM, 88220															
Address: 3122 National Parks Hwy				Phone: (575)689-7597															
City, State, Zip: Carlsbad NM, 88220				Email: jim.raley@envirotech.com															
Phone: 575-988-0055				Miscellaneous: Jim Raley															
Email: agiovengo@ensolum.com																			
Sample Information						Analysis and Method								EPA Program					
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/DRO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005 - TX	RCRA 8 Metals	BGDOC - NM	BGDOC - TX	SDWA	CWA	RCRA	
0422	11/7/2025	Soil	1	FS09-0.5		11								+		2.9			
0432				10-0.5		12								+		2.7			
0429				11-0.5		13								+		4.5			
0434				12-0.5		14								+		4.1			
0427				13-0.5		15								+		4.6			
0425				14-0.5		16								+		1.441 cm			
0435				15-0.5		17								+		1.4			
0437				16-0.5		18								+		2.4			
Additional Instructions: Please CC: cburton@ensolum.com, agiovengo@ensolum.com, jim.raley@envirotech.com, iestrella@ensolum.com, chamilton@ensolum.com, bmoir@ensolum.com, jhinkle@ensolum.com, akone@ensolum.com, igonzales@ensolum.com, jmccauley@ensolum.com, eplugge@ensolum.com																			
I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.																			
Sampled by: Jenna Hinkle																			
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Date	Time	Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days. <b>Lab Use Only</b> Received on ice: <input checked="" type="radio"/> Y <input type="radio"/> N											
Jenna Hinkle		11/10/2025	7:00	Michelle Gonzales		11-10-25	0700												
Michelle Gonzales		11-10-25	1545	Marissa Gonzales		11-10-25	1545												
Marissa Gonzales		11-10-25	2000	Nae Soto		11-10-25	2000												
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Date	Time												
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Date	Time												
Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other _____ Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA																			
Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.																			

## Envirotech Analytical Laboratory

Printed: 11/11/2025 11:58:23AM

## 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:	Devon Energy - Carlsbad	Date Received:	11/10/25 20:00	Work Order ID:	E511125
Phone:	(505) 382-1211	Date Logged In:	11/10/25 16:40	Logged In By:	Caitlin Mars
Email:	agiovento@ensolum.com	Due Date:	11/17/25 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC? Yes
2. Does the number of samples per sampling site location match the COC? Yes
3. Were samples dropped off by client or carrier? Yes
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
5. Were all samples received within holding time? Yes

Note: Analysis, such as pH which should be conducted in the field, i.e., 15 minute hold time, are not included in this discussion.

Carrier: CourierComments/ResolutionSample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT? Yes

Sample Cooler

7. Was a sample cooler received? Yes
8. If yes, was cooler received in good condition? Yes
9. Was the 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
12. Was the sample received on ice? Yes

Note: Thermal preservation is not required, if samples are received within 15 minutes of sampling

13. See COC for individual sample temps. Samples outside of 0°C-6°C will be recorded in comments.

Sample Container

14. Are aqueous VOC samples present? No
15. Are VOC 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 non-VOC samples collected in the correct containers? Yes
19. Is the appropriate volume/weight or number of sample containers collected? Yes

Field Label

20. Were field sample labels filled out with the minimum information:
  - Sample ID? Yes
  - Date/Time Collected? Yes
  - Collectors name? Yes

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved? No
22. Are sample(s) correctly preserved? NA
24. Is lab filtration required and/or requested for dissolved metals? No

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase? No
27. If yes, does the COC specify which phase(s) is to be analyzed? NA

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory? No
29. Was a subcontract laboratory specified by the client and if so who? NA Subcontract Lab: NA

Client Instruction

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

Date



envirotech Inc.



## APPENDIX E

### NMOCD Correspondence

---

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/ocd/contact-us>

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

QUESTIONS

Action 523511

**QUESTIONS**

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 523511
	Action Type: [NOTIFY] Notification Of Liner Inspection (C-141L)

**QUESTIONS**

Prerequisites	
Incident ID (n#)	nAPP2525322868
Incident Name	NAPP2525322868 CHINCOTEAGUE 32 CTB @ FAPP2130746796
Incident Type	Oil Release
Incident Status	Initial C-141 Approved
Incident Facility	[fAPP2130746796] CHINCOTEAGUE 32 CTB

Location of Release Source	
Site Name	CHINCOTEAGUE 32 CTB
Date Release Discovered	09/10/2025
Surface Owner	Federal

Liner Inspection Event Information	
<i>Please answer all the questions in this group.</i>	
What is the liner inspection surface area in square feet	4,884
Have all the impacted materials been removed from the liner	Yes
Liner inspection date pursuant to Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC	11/11/2025
Time liner inspection will commence	09:00 AM
Please provide any information necessary for observers to liner inspection	Eric Plugge (832-525-6234)
Please provide any information necessary for navigation to liner inspection site	32.16720875, -103.7024565

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/ocd/contact-us>

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

CONDITIONS

Action 523511

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 523511
	Action Type: [NOTIFY] Notification Of Liner Inspection (C-141L)

CONDITIONS

Created By	Condition	Condition Date
jralej	Failure to notify the OCD of liner inspections including any changes in date/time per the requirements of 19.15.29.11.A(5)(a)(ii) NMAC, may result in the inspection not being accepted.	11/5/2025

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/ocd/contact-us>

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

QUESTIONS

Action 523248

**QUESTIONS**

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 523248
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

**QUESTIONS**

Prerequisites	
Incident ID (n#)	nAPP2525322868
Incident Name	NAPP2525322868 CHINCOTEAGUE 32 CTB @ FAPP2130746796
Incident Type	Oil Release
Incident Status	Initial C-141 Approved
Incident Facility	[fAPP2130746796] CHINCOTEAGUE 32 CTB

Location of Release Source	
Site Name	CHINCOTEAGUE 32 CTB
Date Release Discovered	09/10/2025
Surface Owner	Federal

Sampling Event General Information	
<i>Please answer all the questions in this group.</i>	
What is the sampling surface area in square feet	2,118
What is the estimated number of samples that will be gathered	11
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	11/07/2025
Time sampling will commence	09:00 AM
Please provide any information necessary for observers to contact samplers	Jenna Hinkle (510-417-5262)
Please provide any information necessary for navigation to sampling site	32.16720875, -103.7024565

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/ocd/contact-us>

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

CONDITIONS

Action 523248

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 523248
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

CONDITIONS

Created By	Condition	Condition Date
jraley	Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.	11/5/2025
jraley	If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.	11/5/2025

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
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**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

QUESTIONS

Action 529979

**QUESTIONS**

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 529979
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Prerequisites</b>	
Incident ID (n#)	nAPP2525322868
Incident Name	NAPP2525322868 CHINCOTEAGUE 32 CTB @ FAPP2130746796
Incident Type	Oil Release
Incident Status	Remediation Closure Report Received
Incident Facility	[fAPP2130746796] CHINCOTEAGUE 32 CTB

**Location of Release Source**

Please answer all the questions in this group.

Site Name	CHINCOTEAGUE 32 CTB
Date Release Discovered	09/10/2025
Surface Owner	Federal

**Incident Details**

Please answer all the questions in this group.

Incident Type	Oil Release
Did this release result in a fire or is the result of a fire	No
Did this release result in any injuries	No
Has this release reached or does it have a reasonable probability of reaching a watercourse	No
Has this release endangered or does it have a reasonable probability of endangering public health	No
Has this release substantially damaged or will it substantially damage property or the environment	No
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No

**Nature and Volume of Release**

Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.

Crude Oil Released (bbls) Details	Cause: Equipment Failure   Pump   Crude Oil   Released: 38 BBL   Recovered: 37 BBL   Lost: 1 BBL.
Produced Water Released (bbls) Details	Not answered.
Is the concentration of chloride in the produced water >10,000 mg/l	Yes
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Pump failure allowed tank to overflow. Majority of fluids contained in secondary containment with light impacts from overspray outside containment.

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QUESTIONS, Page 2

Action 529979

**QUESTIONS (continued)**

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**QUESTIONS**

<b>Nature and Volume of Release (continued)</b>	
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	Yes
Reasons why this would be considered a submission for a notification of a major release	From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.	

**Initial Response**

The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.

The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	Not answered.

Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.

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.

I hereby agree and sign off to the above statement	Name: James Raley Title: EHS Professional Email: jim.raley@dvni.com Date: 11/26/2025
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Action 529979

**QUESTIONS (continued)**

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**QUESTIONS****Site Characterization**

Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). 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 in feet below ground surface (ft bgs)	Between 51 and 75 (ft.)
What method was used to determine the depth to ground water	NM OSE iWaters Database Search
Did this release impact groundwater or surface water	No
<b>What is the minimum distance, between the closest lateral extents of the release and the following surface areas:</b>	
A continuously flowing watercourse or any other significant watercourse	Between 1 and 5 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between 1 and 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Between 1 and 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 1 and 5 (mi.)
Any other fresh water well or spring	Between 1 and 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Between 1 and 5 (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Low
A 100-year floodplain	Greater than 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

**Remediation Plan**

Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

Requesting a remediation plan approval with this submission	Yes
<i>Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.</i>	
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No

**Soil Contamination Sampling:** (Provide the highest observable value for each, in milligrams per kilograms.)

Chloride (EPA 300.0 or SM4500 Cl B)	1290
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	19625
GRO+DRO (EPA SW-846 Method 8015M)	15205
BTEX (EPA SW-846 Method 8021B or 8260B)	0
Benzene (EPA SW-846 Method 8021B or 8260B)	0

Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.

On what estimated date will the remediation commence	11/05/2025
On what date will (or did) the final sampling or liner inspection occur	11/11/2025
On what date will (or was) the remediation complete(d)	11/07/2025
What is the estimated surface area (in square feet) that will be reclaimed	2119
What is the estimated volume (in cubic yards) that will be reclaimed	80
What is the estimated surface area (in square feet) that will be remediated	2119
What is the estimated volume (in cubic yards) that will be remediated	80

These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.

The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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Action 529979

**QUESTIONS (continued)**

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	Action Number: 529979
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**QUESTIONS**

<b>Remediation Plan (continued)</b>	
<i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
<b>This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:</b>	
<i>(Select all answers below that apply.)</i>	
(Ex Situ) Excavation and <b>off-site</b> disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for <b>off-site</b> disposal	fEEM0112334510 HALFWAY DISPOSAL AND LANDFILL
<b>OR</b> which OCD approved well (API) will be used for <b>off-site</b> disposal	Not answered.
<b>OR</b> is the <b>off-site</b> disposal site, to be used, out-of-state	Not answered.
<b>OR</b> is the <b>off-site</b> disposal site, to be used, an NMED facility	Not answered.
(Ex Situ) Excavation and <b>on-site</b> remediation (i.e. On-Site Land Farms)	Not answered.
(In Situ) Soil Vapor Extraction	Not answered.
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	Not answered.
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	Not answered.
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	Not answered.
Ground Water Abatement pursuant to 19.15.30 NMAC	Not answered.
OTHER (Non-listed remedial process)	Not answered.
<i>Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.</i>	
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.	
I hereby agree and sign off to the above statement	Name: James Raley Title: EHS Professional Email: jim.raley@dv.com Date: 11/26/2025
<i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i>	

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Action 529979

QUESTIONS (continued)

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QUESTIONS

Deferral Requests Only	
Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation.	
Requesting a deferral of the remediation closure due date with the approval of this submission	No

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QUESTIONS, Page 6

Action 529979

**QUESTIONS (continued)**

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**QUESTIONS**

Sampling Event Information	
Last sampling notification (C-141N) recorded	523248
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	11/07/2025
What was the (estimated) number of samples that were to be gathered	11
What was the sampling surface area in square feet	2118

Remediation Closure Request	
<i>Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.</i>	
Requesting a remediation closure approval with this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No
All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion	Yes
What was the total surface area (in square feet) remediated	2119
What was the total volume (cubic yards) remediated	80
All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene	Yes
What was the total surface area (in square feet) reclaimed	2119
What was the total volume (in cubic yards) reclaimed	80
Summarize any additional remediation activities not included by answers (above)	Remediation Complete
<i>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 (in .pdf format) 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.</i>	
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. 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.	
I hereby agree and sign off to the above statement	Name: James Raley Title: EHS Professional Email: jim.raley@dvn.com Date: 11/26/2025

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Action 529979

QUESTIONS (continued)

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QUESTIONS

Reclamation Report	
Only answer the questions in this group if all reclamation steps have been completed.	
Requesting a reclamation approval with this submission	No

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CONDITIONS

Action 529979

CONDITIONS

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CONDITIONS

Created By	Condition	Condition Date
scott.rodgers	This Remediation Closure Report is approved. Areas reasonably needed for production or subsequent drilling operations will need to be reclaimed and revegetated as soon as they are no longer reasonably needed. A report for reclamation and revegetation will need to be submitted and approved prior to this incident receiving the final status of "Restoration Complete".	12/15/2025