

2RF-104 -
Terrapin Containment
and Recycling Facility
ID [fAB1526137557]

C-147/Closure
Approved

[6137] DEVON ENERGY
PRODUCTION COMPANY LP
September 22, 2021

Venegas, Victoria, EMNRD

From: Venegas, Victoria, EMNRD
Sent: Wednesday, September 22, 2021 2:23 PM
To: 'Inscore, Josh'; dagallegos@slo.state.nm.us; 'rmann@slo.state.nm.us'; jbordegaray@slo.state.nm.us; Bratcher, Mike, EMNRD
Cc: Richardson, Blake; Bruening, Josh; McCormick, Shawn (Contract); Raup, Bob
Subject: RE: BL-2310/2RF-104 Devon Energy Terrapin Treated Water Pond Closure
Attachments: C-147 2RF-104 - Terrapin Containment_Closure Approved. 09.22.2021.pdf

2RF-104 - Terrapin Containment and Recycling Facility ID [fAB1526137557]. Closure Approved.

Mr. Inscore,
NMOCD has reviewed the closure report submitted for [6137] DEVON ENERGY PRODUCTION COMPANY LP, on 9/7/2021 for 2RF-104 - Terrapin Containment and Recycling Facility ID [fAB1526137557] in M-02-26S-31E, Lea County, New Mexico. The closure report has been approved.

Please note that according to 19.15.34.14.G: "The re-vegetation and reclamation obligations imposed by federal, state trust land or tribal agencies on lands managed by those agencies shall supersede these provisions and govern the obligations of any operator subject to those provisions, provided that the other requirements provide equal or better protection of fresh water, human health and the environment. In accordance with 19.15.34.14.H, the operator shall notify the division when reclamation and re-vegetation are complete."

A copy of the approved C-147 for 2RF-104 - Terrapin Containment and Recycling Facility ID [fAB1526137557] can be found in the OCD Imaging system @:

<https://ocdimage.emnrd.state.nm.us/imaging/FacilityFileView.aspx?facility=fAB1526137557>

Regards,

Victoria Venegas • Environmental Specialist

Environmental Bureau

EMNRD - Oil Conservation Division

811S. First St. | Artesia, NM 88210

(575) 909-0269 | Victoria.Venegas@state.nm.us

<http://www.emnrd.state.nm.us/OCD/>



From: Inscore, Josh <Josh.Inscore@dvn.com>
Sent: Tuesday, September 7, 2021 4:13 PM
To: dagallegos@slo.state.nm.us; 'rmann@slo.state.nm.us' <rmann@slo.state.nm.us>; jbordegaray@slo.state.nm.us; Venegas, Victoria, EMNRD <Victoria.Venegas@state.nm.us>; Bratcher, Mike, EMNRD <mike.bratcher@state.nm.us>
Cc: Richardson, Blake <Blake.Richardson@dvn.com>; Bruening, Josh <Josh.Bruening@dvn.com>; McCormick, Shawn (Contract) <Shawn.McCormick@dvn.com>; Raup, Bob <Bob.Raup@dvn.com>; Inscore, Josh <Josh.Inscore@dvn.com>
Subject: BL-2310/2RF-104 Devon Energy Terrapin Treated Water Pond Closure

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

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

Form C-147
Revised April 3, 2017

Recycling Facility and/or Recycling Containment

Type of Facility: ☐ Recycling Facility ☐ Recycling Containment*
Type of action: ☐ Permit ☐ Registration
☐ Modification ☐ Extension
☒ Closure ☐ Other (explain) _____

* At the time C-147 is submitted to the division for a Recycling Containment, a copy shall be provided to the surface owner.

Be advised that approval of this request does not relieve the operator of liability should operations result in pollution of surface water, ground water or the environment. Nor does approval relieve the operator of its responsibility to comply with any other applicable governmental authority's rules, regulations or ordinances.

1.
Operator: Devon Energy (For multiple operators attach page with information) OGRID #: _____
Address: 333 West Sheridan, Oklahoma City, OK 73102-8260
Facility or well name (include API# if associated with a well): Terrapin Containment and Recycling Facility
OCD Permit Number: 2RF-104 (For new facilities the permit number will be assigned by the district office)
U/L or Qtr/Qtr _____ Section 2 Township 26S Range 31E County: Eddy
Surface Owner: ☐ Federal ☒ State ☐ Private ☐ Tribal Trust or Indian Allotment

2.
☒ **Recycling Facility:**
Location of recycling facility (if applicable): Latitude 32.067201 Longitude -103.753812 NAD83
Proposed Use: ☒ Drilling* ☒ Completion* ☒ Production* ☒ Plugging*
**The re-use of produced water may NOT be used until fresh water zones are cased and cemented*
☐ Other, *requires permit for other uses. Describe use, process, testing, volume of produced water and ensure there will be no adverse impact on groundwater or surface water.*
☒ Fluid Storage
☐ Above ground tanks ☒ Recycling containment ☐ Activity permitted under 19.15.17 NMAC explain type _____
☐ Activity permitted under 19.15.36 NMAC explain type: _____ ☐ Other explain _____
☐ For multiple or additional recycling containments, attach design and location information of each containment
☒ **Closure Report (required within 60 days of closure completion):** ☒ Recycling Facility Closure Completion Date: 8/23/2021

3.
☒ **Recycling Containment:**
☐ Annual Extension after initial 5 years (attach summary of monthly leak detection inspections for previous year)
Center of Recycling Containment (if applicable): Latitude 32.067201 Longitude -103.753812 NAD83
☐ For multiple or additional recycling containments, attach design and location information of each containment
☒ Lined ☒ Liner type: Thickness 60 mil ☒ LLDPE ☒ HDPE ☐ PVC ☒ Other 30 mil (Secondary)
☒ String-Reinforced
Liner Seams: ☒ Welded ☒ Factory ☒ Other Field Welds Volume: 300,000 bbl Dimensions: L 400' x W 400' x D 20'
☒ Recycling Containment Closure Completion Date: 8/23/2021

4.

Bonding:

- ☒ Covered under bonding pursuant to 19.15.8 NMAC per 19.15.34.15(A)(2) NMAC (These containments are limited to only the wells owned or operated by the owners of the containment.)
- ☐ Bonding in accordance with 19.15.34.15(A)(1). Amount of bond \$ _____ (work on these facilities cannot commence until bonding amounts are approved)
- ☐ Attach closure cost estimate and documentation on how the closure cost was calculated.

5.

Fencing:

- ☐ Four foot height, four strands of barbed wire evenly spaced between one and four feet
- ☒ Alternate. Please specify Game Fence

6.

Signs:

- ☒ 12"x 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers
- ☐ Signed in compliance with 19.15.16.8 NMAC

7.

Variances:

Justifications and/or demonstrations that the proposed variance will afford reasonable protection against contamination of fresh water, human health, and the environment.

Check the below box only if a variance is requested:

- ☐ Variance(s): Requests must be submitted to the appropriate division district for consideration of approval. If a Variance is requested, include the variance information on a separate page and attach it to the C-147 as part of the application.

If a Variance is requested, it must be approved prior to implementation.

8.

Siting Criteria for Recycling Containment

Instructions: The applicant must provide attachments that demonstrate compliance for each siting criteria below as part of the application. Potential examples of the siting attachment source material are provided below under each criteria.

General siting**Ground water is less than 50 feet below the bottom of the Recycling Containment.**

NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells

☐ Yes ☒ No
☐ NA

Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance adopted pursuant to NMSA 1978, Section 3-27-3, as amended.

☐ Yes ☒ No
☐ NA

- Written confirmation or verification from the municipality; written approval obtained from the municipality

Within the area overlying a subsurface mine.

☐ Yes ☒ No

- Written confirmation or verification or map from the NM EMNRD-Mining and Minerals Division

Within an unstable area.

☐ Yes ☒ No

- Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; topographic map

Within a 100-year floodplain. FEMA map

☐ Yes ☒ No

Within 300 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse, or lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark).

☐ Yes ☒ No

- Topographic map; visual inspection (certification) of the proposed site

Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.

☐ Yes ☒ No

- Visual inspection (certification) of the proposed site; aerial photo; satellite image

Within 500 horizontal feet of a spring or a fresh water well used for domestic or stock watering purposes, in existence at the time of initial application.

☐ Yes ☒ No

- NM Office of the State Engineer - iWATERS database search; visual inspection (certification) of the proposed site

Within 500 feet of a wetland.

☐ Yes ☒ No

- US Fish and Wildlife Wetland Identification map; topographic map; visual inspection (certification) of the proposed site

9.

Recycling Facility and/or Containment Checklist:

Instructions: Each of the following items must be attached to the application. Indicate, by a check mark in the box, that the documents are attached.

- ☐ Design Plan - based upon the appropriate requirements.
- ☐ Operating and Maintenance Plan - based upon the appropriate requirements.
- ☒ Closure Plan - based upon the appropriate requirements.
- ☐ Site Specific Groundwater Data -
- ☐ Siting Criteria Compliance Demonstrations –
- ☒ Certify that notice of the C-147 (only) has been sent to the surface owner(s)

10.

Operator Application Certification:

I hereby certify that the information and attachments submitted with this application are true, accurate and complete to the best of my knowledge and belief.

Name (Print): Josh Inscore Title: Completions Engineer
Signature: *Josh Inscore* Date: 9/7/2021
e-mail address: Josh.Inscore@dvn.com Telephone: (405)228-8385

11.

OCD Representative Signature: *Victoria Venegas* Approval Date: 09/22/2021

Title: Environmental Specialist OCD Permit Number: 2RF-104

- ☐ OCD Conditions _____
- ☐ Additional OCD Conditions on Attachment _____



Devon Energy Corporation
333 W. Sheridan Avenue
Oklahoma City, OK 73102

September 7, 2021

State of New Mexico
State Land Office
310 Old Santa Fe Trail
Santa Fe, NM 87501

RE: BL-2310 Closure

Terrapin Containment
OCD Permit Number: 2RF-104
Sec 2-T26S-R31E
Eddy County, NM

To Whom It May Concern:

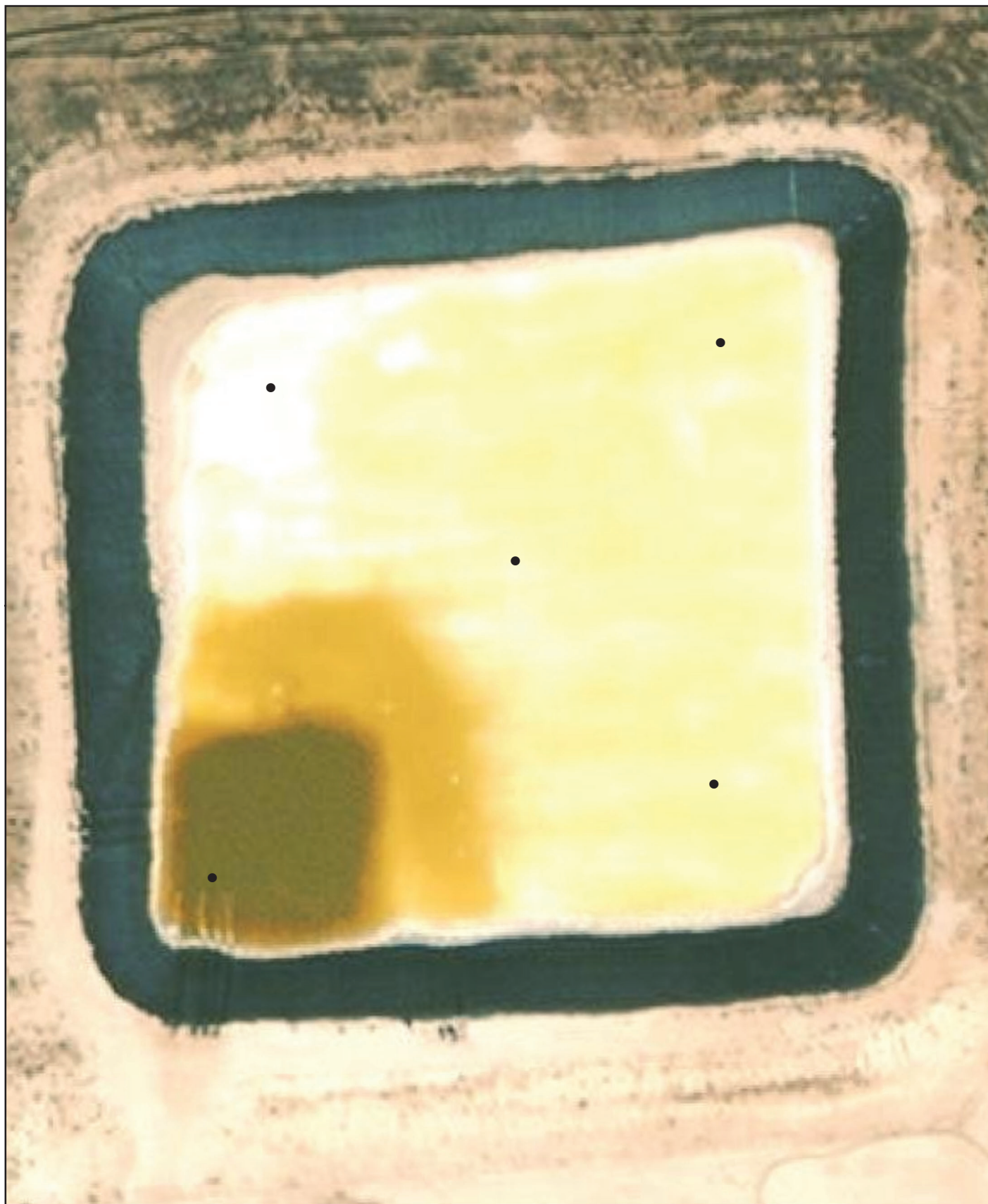
This letter is in reference to Business Lease-2310. Devon is requesting closure of its Terrapin treated water pond per 19.15.34.14 CLOSURE AND SITE RECLAMATION REQUIREMENTS FOR RECYCLING CONTAINMENTS. Enclosed you will find the C-147 "Long" Form, a sampling map, and analysis for a 5-point composite sample, per the above referenced rule, submitted to NMOCD.

All samples returned under the regulatory criteria of 1000 mg/kg chloride and 0.2 mg/kg benzene. Currently, we are requesting approval for backfill from the State Land Office.

Thank you,

Josh Inscore
Devon Energy Production Company, LP
Completions Engineer
(405)228-8385

Document Path: \\vix-s-fs01.corp.internal\shared\pvs\04 - Geomatics\1-Projects\US PROJECTS\Devon Energy Corporation\21E-02816\004 - Terrapin Treated Water Pond\Figure 1 Confirmation Schematic Terrapin Treated Water Pond (21E-00580).mxd



● Composite Base Sample BS21-01



0 10 20 40 ft.
NAD 1983 UTM Zone 13N
Date: Aug 13/21

Map Center:
Lat: 32.067200,
Long: -103.753800



Confirmation Schematic Terrapin Treated Water Pond

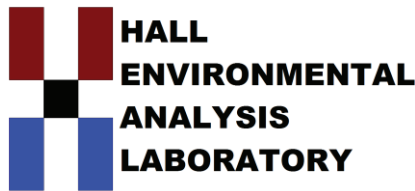
FIGURE:
1



Geospatial data presented in this figure may be derived from external sources and Vertex does not assume any liability for inaccuracies. This figure is intended for reference use only and is not certified for legal, survey, or engineering purposes.

Note: Background Imagery from Maxar, 2020. Composite base sample from GPS, Vertex Professional Services Ltd., 2021.

VERSATILITY. EXPERTISE.



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

August 20, 2021

John Hurt
Devon Energy
6488 Seven Rivers Highway
Artesia, NM 88210
TEL: (505) 350-1336
FAX

RE: Terrapin Treated Pond

OrderNo.: 2108717

Dear John Hurt:

Hall Environmental Analysis Laboratory received 1 sample(s) on 8/13/2021 for the analyses presented in the following report.

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

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

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

Sincerely,

A handwritten signature in black ink, appearing to read "Andy Freeman", is written over a light blue horizontal line.

Andy Freeman
Laboratory Manager
4901 Hawkins NE
Albuquerque, NM 87109

Analytical Report

Lab Order 2108717

Date Reported: 8/20/2021

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Devon Energy

Client Sample ID: BS21-01 0'

Project: Terrapin Treated Pond

Collection Date: 8/11/2021 12:30:00 PM

Lab ID: 2108717-001

Matrix: SOIL

Received Date: 8/13/2021 7:19:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: SB
Diesel Range Organics (DRO)	ND	9.7		mg/Kg	1	8/18/2021 2:51:43 AM
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	8/18/2021 2:51:43 AM
Surr: DNOP	136	70-130	S	%Rec	1	8/18/2021 2:51:43 AM
EPA METHOD 8015D: GASOLINE RANGE						Analyst: mb
Gasoline Range Organics (GRO)	ND	4.6		mg/Kg	1	8/17/2021 5:13:00 PM
Surr: BFB	97.6	70-130		%Rec	1	8/17/2021 5:13:00 PM
EPA METHOD 8021B: VOLATILES						Analyst: mb
Benzene	ND	0.023		mg/Kg	1	8/17/2021 5:13:00 PM
Toluene	ND	0.046		mg/Kg	1	8/17/2021 5:13:00 PM
Ethylbenzene	ND	0.046		mg/Kg	1	8/17/2021 5:13:00 PM
Xylenes, Total	ND	0.092		mg/Kg	1	8/17/2021 5:13:00 PM
Surr: 4-Bromofluorobenzene	87.6	70-130		%Rec	1	8/17/2021 5:13:00 PM
EPA METHOD 300.0: ANIONS						Analyst: VP
Chloride	170	60		mg/Kg	20	8/19/2021 10:18:01 AM

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

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix		

Page 1 of 5

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2108717

20-Aug-21

Client: Devon Energy
Project: Terrapin Treated Pond

Sample ID: MB-62055	SampType: MBLK	TestCode: EPA Method 300.0: Anions								
Client ID: PBS	Batch ID: 62055	RunNo: 80630								
Prep Date: 8/18/2021	Analysis Date: 8/19/2021	SeqNo: 2844466	Units: mg/Kg							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	ND	1.5								

Sample ID: LCS-62055	SampType: LCS	TestCode: EPA Method 300.0: Anions								
Client ID: LCSS	Batch ID: 62055	RunNo: 80630								
Prep Date: 8/18/2021	Analysis Date: 8/19/2021	SeqNo: 2844467	Units: mg/Kg							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	14	1.5	15.00	0	95.3	90	110			

Sample ID: MB-62055	SampType: MBLK	TestCode: EPA Method 300.0: Anions								
Client ID: PBS	Batch ID: 62055	RunNo: 80641								
Prep Date: 8/18/2021	Analysis Date: 8/19/2021	SeqNo: 2845860	Units: mg/Kg							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	ND	1.5								

Qualifiers:

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

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

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2108717

20-Aug-21

Client: Devon Energy
Project: Terrapin Treated Pond

Sample ID: MB-61990	SampType: MBLK	TestCode: EPA Method 8015M/D: Diesel Range Organics								
Client ID: PBS	Batch ID: 61990	RunNo: 80597								
Prep Date: 8/16/2021	Analysis Date: 8/17/2021	SeqNo: 2843079	Units: mg/Kg							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	ND	10								
Motor Oil Range Organics (MRO)	ND	50								
Surr: DNOP	13		10.00		128	70	130			

Sample ID: LCS-61990	SampType: LCS	TestCode: EPA Method 8015M/D: Diesel Range Organics								
Client ID: LCSS	Batch ID: 61990	RunNo: 80597								
Prep Date: 8/16/2021	Analysis Date: 8/17/2021	SeqNo: 2843080	Units: mg/Kg							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	53	10	50.00	0	107	68.9	141			
Surr: DNOP	5.7		5.000		115	70	130			

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quantitative Limit	RL	Reporting Limit
S	% Recovery outside of range due to dilution or matrix		

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2108717

20-Aug-21

Client: Devon Energy
Project: Terrapin Treated Pond

Sample ID: mb-61980	SampType: MBLK	TestCode: EPA Method 8015D: Gasoline Range								
Client ID: PBS	Batch ID: 61980	RunNo: 80594								
Prep Date: 8/16/2021	Analysis Date: 8/17/2021	SeqNo: 2842803	Units: mg/Kg							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	ND	5.0								
Surr: BFB	960		1000		96.2	70	130			

Sample ID: lcs-61980	SampType: LCS	TestCode: EPA Method 8015D: Gasoline Range								
Client ID: LCSS	Batch ID: 61980	RunNo: 80594								
Prep Date: 8/16/2021	Analysis Date: 8/17/2021	SeqNo: 2842805	Units: mg/Kg							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	25	5.0	25.00	0	99.0	78.6	131			
Surr: BFB	1100		1000		109	70	130			

Qualifiers:

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

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

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2108717

20-Aug-21

Client: Devon Energy
Project: Terrapin Treated Pond

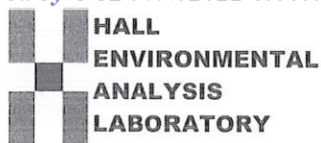
Sample ID: mb-61980	SampType: MBLK	TestCode: EPA Method 8021B: Volatiles								
Client ID: PBS	Batch ID: 61980	RunNo: 80594								
Prep Date: 8/16/2021	Analysis Date: 8/17/2021	SeqNo: 2842967	Units: mg/Kg							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	0.025								
Toluene	ND	0.050								
Ethylbenzene	ND	0.050								
Xylenes, Total	ND	0.10								
Surr: 4-Bromofluorobenzene	0.87		1.000		87.5	70	130			

Sample ID: lcs-61980	SampType: LCS	TestCode: EPA Method 8021B: Volatiles								
Client ID: LCSS	Batch ID: 61980	RunNo: 80594								
Prep Date: 8/16/2021	Analysis Date: 8/17/2021	SeqNo: 2842969	Units: mg/Kg							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.89	0.025	1.000	0	88.5	80	120			
Toluene	0.90	0.050	1.000	0	89.8	80	120			
Ethylbenzene	0.92	0.050	1.000	0	92.4	80	120			
Xylenes, Total	2.8	0.10	3.000	0	93.2	80	120			
Surr: 4-Bromofluorobenzene	0.92		1.000		91.7	70	130			

Qualifiers:

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

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



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

Sample Log-In Check List

Client Name: **Devon Energy**Work Order Number: **2108717**RcptNo: **1**Received By: **Cheyenne Cason**

8/13/2021 7:19:00 AM

Completed By: **Sean Livingston**

8/13/2021 9:00:40 AM

Reviewed By:

SR 8/13/21*Chad**Sean Livingston*

Chain of Custody

1. Is Chain of Custody complete? Yes ☒ No ☐ Not Present ☐
2. How was the sample delivered? Courier

Log In

3. Was an attempt made to cool the samples? Yes ☒ No ☐ NA ☐
4. Were all samples received at a temperature of $>0^{\circ}\text{C}$ to 6.0°C ? Yes ☒ No ☐ NA ☐
5. Sample(s) in proper container(s)? Yes ☒ No ☐
6. Sufficient sample volume for indicated test(s)? Yes ☒ No ☐
7. Are samples (except VOA and ONG) properly preserved? Yes ☒ No ☐
8. Was preservative added to bottles? Yes ☐ No ☒ NA ☐
9. Received at least 1 vial with headspace $<1/4$ " for AQ VOA? Yes ☐ No ☐ NA ☒
10. Were any sample containers received broken? Yes ☐ No ☒
11. Does paperwork match bottle labels?
(Note discrepancies on chain of custody) Yes ☒ No ☐
12. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
13. Is it clear what analyses were requested? Yes ☒ No ☐
14. Were all holding times able to be met?
(If no, notify customer for authorization.) Yes ☒ No ☐

of preserved
bottles checked
for pH:

(≤ 2 or >12 unless noted)

Adjusted? _____

Checked by: **KPH 8/13/21**

Special Handling (if applicable)

15. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

Person Notified: _____

Date: _____

By Whom: _____

Via: ☐ eMail ☐ Phone ☐ Fax ☐ In Person

Regarding: _____

Client Instructions: _____

16. Additional remarks:

17. Cooler Information

Cooler No	Temp $^{\circ}\text{C}$	Condition	Seal Intact	Seal No	Seal Date	Signed By
1	1.5	Good				

District I

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

District II

811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 46850

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 46850
	Action Type: [C-147] Water Recycle Long (C-147L)

CONDITIONS

Created By	Condition	Condition Date
vvenegas	NMOCD has reviewed the closure report submitted for [6137] DEVON ENERGY PRODUCTION COMPANY LP, on 9/7/2021 for 2RF-104 - Terrapin Containment and Recycling Facility ID [fAB1526137557] in M-02-26S-31E, Lea County, New Mexico. The closure report has been approved.	9/22/2021