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Revised April 3, 2017

<u>District I</u> 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.

For temporary pits, below-grade tanks, and multi-well fluid management pits, submit to the appropriate NMOCD District Office.

For permanent pits submit to the Santa Fe Environmental Bureau office and provide a copy to the appropriate NMOCD District Office.

# Pit. Below-Grade Tank, or

Santa Fe, NM 87505

Proposed Alternative Method Permit or Closure Plan Application			
Type of action:  Below grade tank registration  Permit of a pit or proposed alternative method  Closure of a pit, below-grade tank, or proposed alternative method  Modification to an existing permit/or registration  Closure plan only submitted for an existing permitted or non-permitted pit, below-grade tank,			
or proposed alternative method			
Instructions: Please submit one application (Form C-144) per individual pit, below-grade tank or alternative request			
Please 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.			
Operator: Enduring Resources, LLC OGRID #: 372286			
Address: 200 Energy Court Farmington, NM 87401			
Facility or well name: Chaco 2306 03E 412H			
API Number: 30-039-31262 OCD Permit Number:			
U/L or Qtr/Qtr E Section 03 Township 23N Range 6W County: Rio Arriba			
Center of Proposed Design: Latitude 36.25566N Longitude -107.46538W NAD83			
Surface Owner: ☑ Federal ☐ State ☐ Private ☐ Tribal Trust or Indian Allotment			
2.			
Pit: Subsection F, G or J of 19.15.17.11 NMAC			
Temporary: Drilling Workover			
☐ Permanent ☐ Emergency ☐ Cavitation ☐ P&A ☐ Multi-Well Fluid Management Low Chloride Drilling Fluid ☐ yes ☐ no			
☐ Lined ☐ Unlined Liner type: Thickness mil ☐ LLDPE ☐ HDPE ☐ PVC ☐ Other			
☐ String-Reinforced			
Liner Seams:  Welded Factory Other Volume: bbl Dimensions: L x W x D			
3.			
Volume: 120 bbl Type of fluid: Produced Water			
Tank Construction material: Double wall, double bottom, steel			
Secondary containment with leak detection   Visible sidewalls, liner, 6-inch lift and automatic overflow shut-off			
☐ Visible sidewalls and liner ☐ Visible sidewalls only ☐ Other			
Liner type: Thickness mil			
Alternative Method:			
Submittal of an exception request is required. Exceptions must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.			
5.			
Fencing: Subsection D of 19.15.17.11 NMAC (Applies to permanent pits, temporary pits, and below-grade tanks)			
Chain link, six feet in height, two strands of barbed wire at top (Required if located within 1000 feet of a permanent residence, school, hospital, institution or church)			
Four foot height, four strands of barbed wire evenly spaced between one and four feet			

Alternate. Please specify As per BLM specifications

	- 8 - 7
Netting: Subsection E of 19.15.17.11 NMAC (Applies to permanent pits and permanent open top tanks)  Screen Netting Other  Monthly inspections (If netting or screening is not physically feasible)	
7.  Signs: Subsection C of 19.15.17.11 NMAC  ☐ 12"x 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers  ☐ Signed in compliance with 19.15.16.8 NMAC	
Variances and Exceptions:  Justifications and/or demonstrations of equivalency are required. Please refer to 19.15.17 NMAC for guidance.  Please check a box if one or more of the following is requested, if not leave blank:  □ Variance(s): Requests must be submitted to the appropriate division district for consideration of approval.  □ Exception(s): Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.	
9. Siting Criteria (regarding permitting): 19.15.17.10 NMAC Instructions: The applicant must demonstrate compliance for each siting criteria below in the application. Recommendations of acceptate are provided below. Siting criteria does not apply to drying pads or above-grade tanks.	ptable source
General siting	
Ground water is less than 25 feet below the bottom of a low chloride temporary pit or below-grade tank.  -   NM Office of the State Engineer - iWATERS database search;   USGS;   Data obtained from nearby wells	☐ Yes ☐ No ☐ NA
Ground water is less than 50 feet below the bottom of a Temporary pit, permanent pit, or Multi-Well Fluid Management pit.  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. (Does not apply to below grade tanks)  - Written confirmation or verification from the municipality; Written approval obtained from the municipality	Yes No
Within the area overlying a subsurface mine. (Does not apply to below grade tanks)  - Written confirmation or verification or map from the NM EMNRD-Mining and Mineral Division	☐ Yes ☐ No
Within an unstable area. (Does not apply to below grade tanks)  - Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; Topographic map	☐ Yes ☐ No
Within a 100-year floodplain. (Does not apply to below grade tanks) - FEMA map	Yes No
Below Grade Tanks	
Within 100 feet of a continuously flowing watercourse, significant watercourse, lake bed, sinkhole, wetland or playa lake (measured from the ordinary high-water mark).  - Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Within 200 horizontal feet of a spring or a fresh water well used for public or livestock consumption;.  - NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Temporary Pit using Low Chloride Drilling Fluid (maximum chloride content 15,000 mg/liter)	
Within 100 feet of a continuously flowing watercourse, or any other significant watercourse or within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark). (Applies to low chloride temporary pits.)  - Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Within 300 feet from a occupied permanent residence, school, hospital, institution, or church in existence at the time of initial application.  Visual inspection (certification) of the proposed site: Aerial photo: Satellite image.	☐ Yes ☐ No
- Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	
Within 200 horizontal feet of a spring or a private, domestic fresh water well used by less than five households for domestic or stock watering purposes, or 300feet of any other fresh water well or spring, in existence at the time of the initial application.  NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site	☐ Yes ☐ No

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Within 100 feet of a wetland.   Well mid Identification map; Topographic map; Visual inspection (certification) of the proposed site   Ves   No   No   No   No   No   No   No   N	eceived by OCD: 12/11/2020 11:27:20 AM	Page 3 of 3
Within 300 feet of a continuously flowing watercourse, or any other significant watercourse, or within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark).  Topographic map; Visual inspection (certification) of the proposed site  Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.  Visual inspection (certification) of the proposed site, Aerial photo; Satellite image  Within 500 horizontal feet of a syring or a private, domestic fresh water well used by less than five households for domestic or stock watering purposes, or 1000 feet of any other fresh water well or spring, in the existence at the time of the initial application;  NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site  Permanent Pit or Multi-Well Fluid Management Pit  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).  Topographic map; Visual inspection (certification) of the proposed site  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.  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.  NO Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site  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.  NO Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site  Within 500 feet of a wetland.  US Fish and Wildlife Wetland Identificati		☐ Yes ☐ No
or playa lake (measured from the ordinary high-water mark).  Topographic map; Visual inspection (certification) of the proposed site  Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.  Visual inspection (certification) of the proposed site; Aerial photo; Satellite image  Within 500 horizontal feet of a spring or a private, domestic fresh water well used by less than five households for domestic or stock watering purposes, or 1000 feet of any other fresh water well or apring, in the existence at the time of the initial application;  NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site  Permanent Pit or Multi-Well Fluid Management Pit  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).  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.  Visual inspection (certification) of the proposed site; Aerial photo; Satellite image  Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.  NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site  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.  NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site  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.  NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of	Temporary Pit Non-low chloride drilling fluid	
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.  - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image    yes   No	or playa lake (measured from the ordinary high-water mark).	
Visual inspection (certification) of the proposed site; Aerial photo; Satellite image    Yes   No   No   No   No   No   No   No   N		☐ Yes ☐ No
watering purposes, or 1000 feet of any other fresh water well or spring, in the existence at the time of the initial application;  NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site  Within 300 feet of a wetland.  - US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site  Permanent Pit or Multi-Well Fluid Management Pit  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).  - 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.  - 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.  - NM Office of the State Engineer - iWATERS database scarch; Visual inspection (certification) of the proposed site  Within 500 feet of a wetland.  - US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site  Within 500 feet of a feet of a feet of a spring or a fresh water well used for domestic or stock watering purposes, in existence at the time of initial application.  - VIS Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site  Within 500 feet of a wetland.  - US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site  Within 500 feet of the feet of a wetland.  - US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site  Mithin 500 feet of a wetland.  - US Fish and Wildlife Wetland Ide		☐ Yes ☐ No
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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.  NM Office of the State Engineer - iWATERS database scarch; Visual inspection (certification) of the proposed site  Within 500 feet of a wetland.  US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site  Wes □ No  Temporary Pits, Emergency Pits, and Below-grade Tanks Permit Application Attachment Checklist: Subsection B of 19.15.17.9 NMAC Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached.  □ Hydrogeologic Report (Below-grade Tanks) - based upon the requirements of Paragraph (2) of Subsection B of 19.15.17.9 NMAC  □ Hydrogeologic Data (Temporary and Emergency Pits) - based upon the requirements of 19.15.17.10 NMAC  □ Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC  □ Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.13 NMAC  □ Previously Approved Design (attach copy of design) API Number: □ or Permit Number: □ Design Plan - based upon the appropriate requirements of 19.15.17.13 NMAC  □ Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.11 NMAC  □ Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.11 NMAC  □ Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.11 NMAC  □ Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.11 NMAC  □ Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.11 NMAC  □ Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.11 NMAC		Yes No
initial application.  NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site  Within 500 feet of a wetland.  US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site  No  No  Temporary Pits, Emergency Pits, and Below-grade Tanks Permit Application Attachment Checklist: Subsection B of 19.15.17.9 NMAC Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached.  Hydrogeologic Report (Below-grade Tanks) - based upon the requirements of Paragraph (4) of Subsection B of 19.15.17.9 NMAC  Hydrogeologic Data (Temporary and Emergency Pits) - based upon the requirements of Paragraph (2) of Subsection B of 19.15.17.9 NMAC  Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC  Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC  Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC  Previously Approved Design (attach copy of design) API Number:  or Permit Number:  or Permit Number:  or Permit Number:  Int.  Multi-Well Fluid Management Pit Checklist: Subsection B of 19.15.17.11 NMAC  Design Plan - based upon the appropriate requirements of 19.15.17.12 NMAC  Design Plan - based upon the appropriate requirements of 19.15.17.12 NMAC		☐ Yes ☐ No
NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site  Within 500 feet of a wetland.  - US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site  No  Temporary Pits, Emergency Pits, and Below-grade Tanks Permit Application Attachment Checklist:  Subsection B of 19.15.17.9 NMAC Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached.  Hydrogeologic Report (Below-grade Tanks) - based upon the requirements of Paragraph (4) of Subsection B of 19.15.17.9 NMAC  Hydrogeologic Data (Temporary and Emergency Pits) - based upon the requirements of Paragraph (2) of Subsection B of 19.15.17.9 NMAC  Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.11 NMAC  Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC  Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC  Previously Approved Design (attach copy of design) API Number:  or Permit Number:  multi-Well Fluid Management Pit Checklist: Subsection B of 19.15.17.9 NMAC  Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC  Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC  Design Plan - based upon the appropriate requirements of 19.15.17.12 NMAC		
US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	- NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site	Yes No
Temporary Pits, Emergency Pits, and Below-grade Tanks Permit Application Attachment Checklist: Subsection B of 19.15.17.9 NMAC  Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached.    Hydrogeologic Report (Below-grade Tanks) - based upon the requirements of Paragraph (4) of Subsection B of 19.15.17.9 NMAC   Hydrogeologic Data (Temporary and Emergency Pits) - based upon the requirements of Paragraph (2) of Subsection B of 19.15.17.9 NMAC   Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC   Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC   Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC   Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC   Previously Approved Design (attach copy of design) API Number: or Permit Number: or Permit Number: or Permit Number: or Permit Number:		☐ Yes ☐ No
11.  Multi-Well Fluid Management Pit Checklist: Subsection B of 19.15.17.9 NMAC  Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached.  Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC  Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC  A List of wells with approved application for permit to drill associated with the pit.	Temporary Pits, Emergency Pits, and Below-grade Tanks Permit Application Attachment Checklist: Subsection B of 19.15.17.9 Naturations: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the do attached.  Hydrogeologic Report (Below-grade Tanks) - based upon the requirements of Paragraph (4) of Subsection B of 19.15.17.9 NMAC  Hydrogeologic Data (Temporary and Emergency Pits) - based upon the requirements of Paragraph (2) of Subsection B of 19.15.17.9 NMAC  Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC  Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC  Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC  Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of 19.	O NMAC
Multi-Well Fluid Management Pit Checklist: Subsection B of 19.15.17.9 NMAC  Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached.  Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC  Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC  A List of wells with approved application for permit to drill associated with the pit.	Previously Approved Design (attach copy of design) API Number: or Permit Number:	:
and 19.15.17.13 NMAC  Hydrogeologic Data - based upon the requirements of Paragraph (4) of Subsection B of 19.15.17.9 NMAC	Multi-Well Fluid Management Pit Checklist: Subsection B of 19.15.17.9 NMAC  Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the do attached.  Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC  Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC  A List of wells with approved application for permit to drill associated with the pit.  Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of 19 and 19.15.17.13 NMAC	
Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC  Previously Approved Design (attach copy of design) API Number: or Permit Number:	Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC	

Permanent Pits Permit Application Checklist: Subsection B of 19.15.17.9 NMAC Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the	documents are			
attached.  Hydrogeologic Report - based upon the requirements of Paragraph (1) of Subsection B of 19.15.17.9 NMAC  Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC  Climatological Factors Assessment  Certified Engineering Design Plans - based upon the appropriate requirements of 19.15.17.11 NMAC  Dike Protection and Structural Integrity Design - based upon the appropriate requirements of 19.15.17.11 NMAC  Leak Detection Design - based upon the appropriate requirements of 19.15.17.11 NMAC  Liner Specifications and Compatibility Assessment - based upon the appropriate requirements of 19.15.17.11 NMAC  Quality Control/Quality Assurance Construction and Installation Plan  Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC  Freeboard and Overtopping Prevention Plan - based upon the appropriate requirements of 19.15.17.11 NMAC  Nuisance or Hazardous Odors, including H <sub>2</sub> S, Prevention Plan  Emergency Response Plan  Oil Field Waste Stream Characterization  Monitoring and Inspection Plan  Erosion Control Plan  Closure Plan - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC				
Proposed Closure: 19.15.17.13 NMAC Instructions: Please complete the applicable boxes, Boxes 14 through 18, in regards to the proposed closure plan.				
Type: Drilling Workover Emergency Cavitation P&A Permanent Pit Below-grade Tank Multi-well F Alternative	luid Management Pit			
Proposed Closure Method: Waste Excavation and Removal Waste Removal (Closed-loop systems only)				
☐ On-site Closure Method (Only for temporary pits and closed-loop systems) ☐ In-place Burial ☐ On-site Trench Burial ☐ Alternative Closure Method				
Waste Excavation and Removal Closure Plan Checklist: (19.15.17.13 NMAC) Instructions: Each of the following items must be attached to the closure plan. Please indicate, by a check mark in the box, that the documents are attached.  Protocols and Procedures - based upon the appropriate requirements of 19.15.17.13 NMAC  Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of Subsection C of 19.15.17.13 NMAC  Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings)  Soil Backfill and Cover Design Specifications - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC  Re-vegetation Plan - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC				
Siting Criteria (regarding on-site closure methods only): 19.15.17.10 NMAC Instructions: Each siting criteria requires a demonstration of compliance in the closure plan. Recommendations of acceptable source material are provided below. Requests regarding changes to certain siting criteria require justifications and/or demonstrations of equivalency. Please refer to 19.15.17.10 NMAC for guidance.				
Ground water is less than 25 feet below the bottom of the buried waste.  - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	☐ Yes ☐ No ☐ NA			
Ground water is between 25-50 feet below the bottom of the buried waste  - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	☐ Yes ☐ No ☐ NA			
Ground water is more than 100 feet below the bottom of the buried waste.  - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	☐ Yes ☐ No ☐ NA			
Within 100 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse, lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark).  - Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No			
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.  - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	☐ Yes ☐ No			
Within 300 horizontal feet of a private, domestic fresh water well or spring used for domestic or stock watering purposes, in existence at the time of initial application.  - NM Office of the State Engineer - iWATERS database; Visual inspection (certification) of the proposed site	☐ Yes ☐ No			
Written confirmation or verification from the municipality; Written approval obtained from the municipality  Yes No				
Within 300 feet of a wetland. US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site  Yes \sum No				
Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance				

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adopted pursuant to NMSA 1978, Section 3-27-3, as amended.  - Written confirmation or verification from the municipality; Written approval obtained from the municipality	☐ Yes ☐ No		
Within the area overlying a subsurface mine.	103 110		
Written confirmation or verification or map from the NM EMNRD-Mining and Mineral Division	☐ Yes ☐ No		
Within an unstable area.  - Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological			
Society; Topographic map	☐ Yes ☐ No		
Within a 100-year floodplain FEMA map	☐ Yes ☐ No		
Yes   No			
Operator Application Certification:  I hereby certify that the information submitted with this application is true, accurate and complete to the best of my knowledge and believed.	ef.		
Name (Print): Title:			
Signature: Date:			
e-mail address: Telephone:			
18.  OCD Approval: Permit Application (including closure plan) Closure Plan (enly) OCD Conditions (see attachment)			
	29, 2021		
Title: Coch Permit Number: BGT 1			
19.			
Closure Report (required within 60 days of closure completion): 19.15.17.13 NMAC  Instructions: Operators are required to obtain an approved closure plan prior to implementing any closure activities and submitting the closure report. The closure report is required to be submitted to the division within 60 days of the completion of the closure activities. Please do not complete this section of the form until an approved closure plan has been obtained and the closure activities have been completed.  Closure Completion Date: 11/23/2020			
20.			
Closure Method:  Waste Excavation and Removal On-Site Closure Method Alternative Closure Method Waste Removal (Closed-lo If different from approved plan, please explain.	oop systems only)		
21.  Closure Report Attachment Checklist: Instructions: Each of the following items must be attached to the closure report. Please in mark in the box, that the documents are attached.  □ Proof of Closure Notice (surface owner and division) □ Proof of Deed Notice (required for on-site closure for private land only) □ Plot Plan (for on-site closures and temporary pits) □ Confirmation Sampling Analytical Results (if applicable) □ Waste Material Sampling Analytical Results (required for on-site closure) □ Disposal Facility Name and Permit Number □ Soil Backfilling and Cover Installation □ Re-vegetation Application Rates and Seeding Technique □ Site Reclamation (Photo Documentation)	dicate, by a check		

22. Operator Closure Certification:				
I hereby certify that the information and attachments submitted with this closure report is true, accurate and complete to the best of my knowledge and belief. I also certify that the closure complies with all applicable closure requirements and conditions specified in the approved closure plan.				
Name (Print): Chad Snell	Title: HSE Tech			
Signature:	Date: 12/10/2020			
e-mail address: csnell@enduringresources.com	Telephone:505-444-0586			

Form C-144
Released to Imaging: 7/29/2021 10:08:10 AM

## Enduring Resources, LLC Below Grade Tank Closure Report

Lease Name: Chaco 2306 03E 412H

API No.: 30-039-31262

Description: Unit E, Section 3, Township 23N, Range 6W, Rio Arriba County

In accordance with Rule 19.15.17.13 NMAC the following information describes the closure requirements of below-grade tanks on Enduring Resources, LLC. (Enduring) locations. This is Enduring's standard procedure for all below-grade tanks. A separate plan will be submitted for any below-grade tank which does not conform to this plan.

#### General Plan

1. Enduring will close below-grade tanks within the time periods provided in 19.15.17.13 NMAC, or by an earlier date that the division requires because of imminent danger to fresh water, public health or the environment.

Closure Date is November 23, 2020

- 2. Enduring will close a below-grade tank that does not meet the requirements of Paragraphs (1) through (4) of Subsection I of 19.15.17.11 NMAC or is not included in Paragraph (5) of Subsection I of 19.15.17.11 NMAC within five years after June 16, 2008, if not retrofitted to comply with Paragraphs (1) through (4) of Subsection I of 19.15.17.11 NMAC.

  Closure Date is November 23, 2020
- 3. Enduring will close a permitted below-grade tank within 60 days of cessation of the below-grade tank's operation or as required by the transitional provisions of Subsection B of 19.15.17.17 NMAC in accordance with a closure plan that the appropriate division district office approves. The closure report will be filed on form C-144.

Required C-144 Form is attached to this document.

4. Enduring will remove liquids and sludge from below-grade tanks prior to implementing a closure method and will dispose of the liquids and sludge in a division-approved facility. Approved facilities and waste streams include:

Envirotech Permit No. NM01-0011 and IEI Permit No. NM 01-0010B

Soil contaminated by exempt petroleum hydrocarbons

Produced sand, pit sludge and contaminated bottoms from storage of exempt wastes

Basin Disposal Permit No. NM01-005

Produced water

All liquids and sludge were removed from the tank prior to closure activities.

Enduring will remove the below-grade tank and dispose of it in a division approved facility or recycle, reuse, or reclaim it in a manner that the appropriate division district office approves.
 Enduring has removed the below grade tank, and will dispose of it at a division approved facility, or recycle, reclaim or reuse it in a manner that is approved by the division.

- 6. Enduring will remove any on-site equipment associated with a below-grade tank unless the equipment is required for some other purpose.
  - All on-site equipment has been removed.
- 7. Enduring will test the soils beneath the below-grade tank to determine whether a release has occurred. At a minimum 5 point composite sample will be collected along with individual grab samples from any area that is wet, discolored or showing other evidence of a release. Samples will be analyzed for BTEX, TPH and chlorides to demonstrate that the benzene concentration, as determined by EPA SW-846 methods 8021B or 8260B or EPA method that the division approves, does not exceed 0.2 mg/kg; total BTEX concentration, as determined by EPA SW-846 methods 8021B or 8260B or other EPA method that the division approves, does not exceed 50 mg/kg; the TPH concentration, as determined by EPA method 8015M or other EPA method that the division approves, does not exceed 100mg/kg; and the chloride concentration, as determined by EPA method 9056A or other EPA method that the division approves, does not exceed 250 mg/kg, or the background concentration, whichever is greater. Enduring will notify the division of its results on form C-141.

A five point composite sample was taken of the pit using sampling tools and all samples tested per Subsection B of 19.15.17.1 3(B)(1)(b). (Sample results attached).

Components	Test Method	Limit (mg/Kg)	Results
Benzene	EPA SW-846 8021B or 8260B	0.2	< 0.0250 mg/kg
BTEX	EPA SW-846 8021B or 8260B	50	< 0.1 mg/kg
TPH	EPA SW-846 8015M	100	< 85 mg/kg
Chlorides	EPA 9056A	250 or background	<20 mg/kg

- 8. If Enduring or the division determines that a release has occurred, Enduring will comply with 19.15.3.116 NMAC and 19.15.1.19NMAC as appropriate.
  - No Release has occurred at this location
- 9. If the sampling program demonstrates that a release has not occurred or that any release does not exceed the concentrations specified in Paragraph (4) of Subsection E of 19.15.17.13 NMAC, Enduring will backfill the excavation with compacted, non-waste containing, earthen material; construct a division prescribed soil cover; recontour and re-vegetate the site.

The site has been backfilled, and will be recontoured and revegetated upon P&A of the wellsite.

10. Notice of Closure operations will be given to the Aztec Division District III office between 72 hours and one week prior to the start of closure activities via email or verbally.

The notification will include the following:

- i. Operator's name
- ii. Well Name and API Number
- iii. Location by Unit Letter, Section, Township, and Range

Notification was provided to Mr. Cory Smith with the Aztec office of the OCD via email on November 18, 2020; see attached email printout.

The surface owner shall be notified of Enduring's proposal to close the BGT as per the approved closure plan using certified mail, return receipt requested.

The BLM was notified on November 18, 2020 via email; see attached email printout.

- 11. Re-contouring of location will match fit, shape, line, form and texture of the surrounding area. Re-shaping will include drainage control, prevent ponding, and prevent erosion. Natural drainages will be unimpeded and water bars and/or silt traps will be placed in areas where needed to prevent erosion on a large scale. Final re-contour shall have a uniform appearance with smooth surface, fitting the natural landscape.
  - This site will be recontoured and revegitated once plugging and abandoning activities have been completed. The site will be recontoured to match the above mentioned specifications.
- 12. A minimum of 4 feet of cover shall be achieved and the cover shall include 1 foot of suitable material to establish vegetation at the site, or the background thickness of topsoil, whichever is greater.

The area has been backfilled to match these specifications.

- 13. Enduring will seed the disturbed areas the first growing season after the operator closes the pit. Seeding will be accomplished via drilling on the contour whenever practical or by other division-approved methods. BLM or Forest Service stipulated seed mixes will be used on federal lands. Vegetative cover will equal 70% of the native perennial vegetative cover (un-impacted) consisting of at least three native plant species, including at least one grass, but not including noxious weeds, and maintain that cover through two successive growing seasons. Repeat seeding or planting will be continued until successful vegetative growth occurs.
  - The site will be re-seeded per the BLM MOU once plugging and abandoning activities have been completed.
- 14. All closure activities will include proper documentation and be available for review upon request and will be submitted in closure report form to OCD within 60 days of closure of the below-grade tank. Closure report will be filed on form C-144 and incorporate the following:
  - Proof of closure notice to division and surface owner; attached
  - Details on capping and covering, where applicable; per OCD Specifications
  - Confirmation sampling analytical results; attached
  - Disposal facility name(s) and permit number(s); attached
  - Soil backfilling and cover installation; per OCD Specifications
  - Re-vegetation application rates and seeding techniques, (or approved alternative to re-vegetation requirements if applicable); **pursuant to BLM MOU**
  - Photo documentation of the site reclamation. attached

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

State of New Mexico Energy Minerals and Natural Resources Department

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

Incident ID	
District RP	
Facility ID	
Application ID	

# **Release Notification**

## **Responsible Party**

Responsible Party: Enduring Resources				OGRID: 3'	72286
Contact Name: Chad Snell				Contact Te	lephone: (505) 444-0586
Contact email: csnell@enduringresources.com			.com	Incident #	(assigned by OCD)
Contact mail	ing address:	200 Energy Cour	rt	Farmingto	on, New Mexico 87401
Location of Release Source					
Latitude	36.25	64951	(NAD 83 in dec	Longitude _ cimal degrees to 5 decim	-107.464879 al places)
Site Name: C	haca 2306 (	3E 412H		Site Type:	Wellsite
Date Release					licable) 30-039-31262
Date Release	Discovered.			TH III (g upp	actions of the state of the sta
Unit Letter	Section	Township	Range	Coun	ty
E	3	23N	6W	Rio Ar	riba
Surface Owner: State Federal Tribal Private (Name:  Nature and Volume of Release  Material(s) Released (Select all that apply and attach calculations or specific justification for the volumes provided below)					
Crude Oil		Volume Release	d (bbls)		Volume Recovered (bbls)
□ Produced	Water	Volume Release	d (bbls): UNK		Volume Recovered (bbls): NONE
Is the concentration of dissolved chlorid produced water >10,000 mg/l?		chloride in the	☐ Yes ☒ No		
Condensate Volume Released (bbls)			Volume Recovered (bbls)		
☐ Natural Gas Volume Released (Mcf)			Volume Recovered (Mcf)		
Other (describe) Volume/Weight Released (provide units)			Released (provide	e units)	Volume/Weight Recovered (provide units)
Cause of Release: On 11/23/2020, BGT closure activities were performed at this location. Samples were collected from beneath the location of the BGT after it was removed, and samples results were below Tale I Standards, confirming that a release had not occurred. No further action is required.					

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Was this a major release as defined by 19.15.29.7(A) NMAC?	If YES, for what reason(s) does the responsible party consider this a major release?	
☐ Yes ⊠ No		
If YES, was immediate no	otice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?	
	Initial Response	
The responsible p	party must undertake the following actions immediately unless they could create a safety hazard that would result in injury	
The source of the rele	ase has been stopped.	
The impacted area has	s been secured to protect human health and the environment.	
Released materials ha	ve been contained via the use of berms or dikes, absorbent pads, or other containment devices.	
All free liquids and re	coverable materials have been removed and managed appropriately.	
D. 10.15.00.0 D. (A) NR.		
has begun, please attach a within a lined containmen	AC the responsible party may commence remediation immediately after discovery of a release. If remediation a narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred at area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation.	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.		
Printed Name: Chad Sne	Title: HSE Tech	
Signature:	Date: 12/10/2020	
email: <u>csnell@endurin</u>	gresources.com Telephone: (505) 444-0586	
OCD Only		
Received by:	Date:	

Reverved by OCD: 12/11/2020	11:27:26 tage of New Mexico
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## Site Assessment/Characterization

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

What is the shallowest depth to groundwater beneath the area affected by the release?	(ft bgs)			
Did this release impact groundwater or surface water?	☐ Yes ☐ No			
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	☐ Yes ☐ No			
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?				
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	☐ Yes ☐ No			
Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes?	☐ Yes ☐ No			
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	☐ Yes ☐ No			
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	☐ Yes ☐ No			
Are the lateral extents of the release within 300 feet of a wetland?	☐ Yes ☐ No			
Are the lateral extents of the release overlying a subsurface mine?	☐ Yes ☐ No			
Are the lateral extents of the release overlying an unstable area such as karst geology?	☐ Yes ☐ No			
Are the lateral extents of the release within a 100-year floodplain?	☐ Yes ☐ No			
Did the release impact areas not on an exploration, development, production, or storage site?	☐ Yes ⊠ No			
Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.				
Characterization Report Checklist: Each of the following items must be included in the report.				
Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells.  Field data  Data table of soil contaminant concentration data  Depth to water determination  Determination of water sources and significant watercourses within ½-mile of the lateral extents of the release  Boring or excavation logs  Photographs including date and GIS information  Topographic/Aerial maps				
Laboratory data including chain of custody				

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

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I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.				
Printed Name:	Title:			
Signature:	Date:			
email:	Telephone:			
OCD Only				
Received by:	Date:			

Reversed by OCD: 12/11/2020 11:27:20 State of New Mexico
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# **Remediation Plan**

Remediation Plan Checklist: Each of the following items must be	included in the plan.		
☐ Detailed description of proposed remediation technique ☐ Scaled sitemap with GPS coordinates showing delineation points ☐ Estimated volume of material to be remediated ☐ Closure criteria is to Table 1 specifications subject to 19.15.29.1 ☐ Proposed schedule for remediation (note if remediation plan times)	2(C)(4) NMAC		
Deferral Requests Only: Each of the following items must be con-	firmed as part of any request for deferral of remediation.		
Contamination must be in areas immediately under or around predeconstruction.	oduction equipment where remediation could cause a major facility		
Extents of contamination must be fully delineated.			
Contamination does not cause an imminent risk to human health	the environment, or groundwater.		
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.			
Printed Name:	Title:		
Signature:	Date:		
email:	Telephone:		
OCD Only			
Received by:	Date:		
Approved	Approval		
Signature:	Date:		

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# Closure

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

Closure Report Attachment Checklist: Each of the following	items must be included in the closure report.		
Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)			
☐ Laboratory analyses of final sampling (Note: appropriate OD	C District office must be notified 2 days prior to final sampling)		
☐ Description of remediation activities			
may endanger public health or the environment. The acceptance of should their operations have failed to adequately investigate and rehuman health or the environment. In addition, OCD acceptance of compliance with any other federal, state, or local laws and/or regularestore, reclaim, and re-vegetate the impacted surface area to the conformation of the Conformation	lations. The responsible party acknowledges they must substantially onditions that existed prior to the release or their final land use in OCD when reclamation and re-vegetation are complete.  Title: HSE Tech  Date: 12/10/2020		
OCD Only			
Received by:	Date:		
Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations.			
party of compliance with any other federal, state, or local laws and	Vor regulations.		
party of compliance with any other federal, state, or local laws and  Closure Approved by:			



Enduring Resources, LLC BGT Closure Report Chaco 2306 03E 412H 30-039-31262

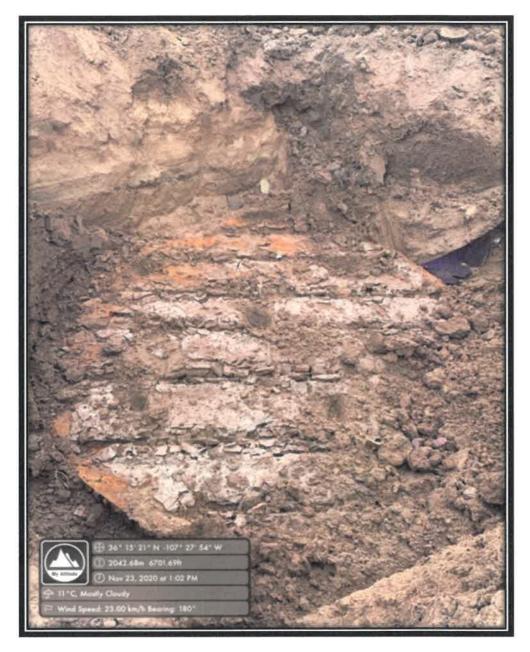


Photo 1: Under BGT



Enduring Resources, LLC BGT Closure Report Chaco 2306 03E 412H 30-039-31262

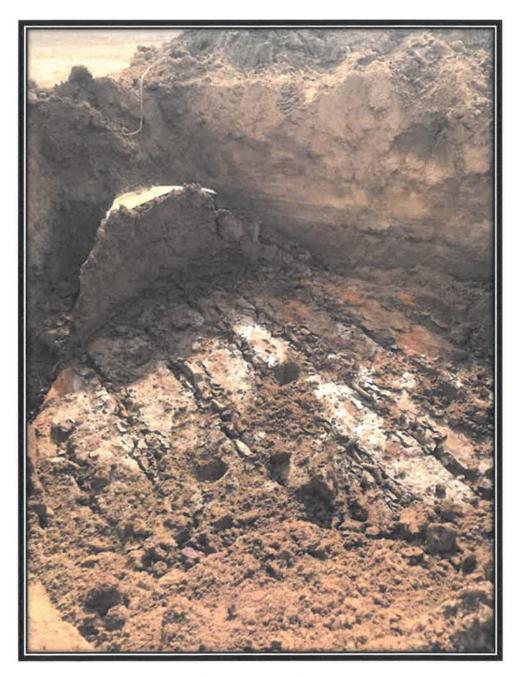


Photo 2: Under BGT



Enduring Resources, LLC BGT Closure Report Chaco 2306 03E 412H 30-039-31262



Photo 3: Area Back filled





Mr. Cory Smith
Oil Conservation Division
1000 Rio Brazos Rd.
Aztec, New Mexico 87410
Email: cory.smith@state.nm.us
Phone (505) 334-6178 Ext 115

Re: Variance Request for 19.15.17 NMAC Table I and Table II

Mr. Smith,

Please accept this letter as a variance request as outlined in 19.15.17.15(A) NMAC. Enduring Resources, LLC (Enduring) would like to request the replacement of USEPA Method 418.1 for the analysis of Total Petroleum Hydrocarbons (TPH) for USEPA Method 8015M, measuring carbon ranges C6-C36, for all sampling associated with closures and confirmations samples in relation to 19.15.17 NMAC, both in Table I and Table II (2103) and the 'pit rule' passed in 2008. Enduring is requesting this variance on the grounds that USEPA Method 418.1 is an outdated analytical method that reports a full range of hydrocarbons from C5 through C40 (*Reference: American Petroleum Institute*).

The attached table demonstrates the carbon ranges, and the typical hydrocarbon products that can be found in those ranges. As you can see, lube oil ranges from C28-C35. Analytical Method USEPA 418.1 extends past lube oils from C35 through C40. This range of hydrocarbons is above the range that can reasonably be expected to be found in our field in both drilling pits and beneath below grade tanks. USEPA Method 8015M (GRO/DRO + extended analysis) will report hydrocarbons ranging from C6-C10 for GRO, C10- C28 for DRO, and C28-C36 for extended analysis. This information was provided by Environmental Science Corporation Laboratories. As the information demonstrates, the 8015M analytical method reports as low as C6, reporting lower than USEPA Method 418.1. Utilizing analytical method 8015M, lighter range hydrocarbons will be reported instead of higher range, heavy hydrocarbons that may not be reasonably expected to be found in our field. Utilization of USEPA Method 8015M will better protect groundwater resources by identifying lighter, more mobile hydrocarbons that USEPA Method 418.1 cannot identify. The heavier range hydrocarbons, C36-C40, that are not identified by USEPA Method 8015M are not a mobile form of hydrocarbon, and are not a threat to human health and the environment. With your acceptance of this variance request, Enduring Resources will begin utilizing USEPA Method 8015M in place of USEPA Method 418.1 for all sampling activities associated with 19.15.17 NMAC, both from the rules passed in 2008 and 2013.

Respectfully Submitted, Chad Snell HSE Tech Enduring Resources, LLC

#### **Carbon Ranges of Typical Hydrocarbons**

Hydrocarbon Carbon Range
Condensate C2-C12
Aromatics C5-C7
Gasoline C7-C11
Kerosene C6-C16
Diesel Fuel C8-C21
Fuel Oil #1 C9-C16
Fuel Oil #2 C11-C20
Heating Oil C14-C20
Lube Oil C28-C35

#### **Chad Snell**

From: Chad Snell

**Sent:** Wednesday, November 25, 2020 10:57 AM **To:** 'Smith, Cory, EMNRD'; 'Powell, Brandon, EMNRD'

Cc: 'aadeloye@blm.gov'; Tim Friesenhahn; Heather Huntington

Subject: RE: Chaco 2306 03E 412H BGT Closure approval

Cory,

No worries sorry for the confusion. Yes it was closed on the 23rd

From: Smith, Cory, EMNRD < Cory. Smith@state.nm.us>

Sent: Wednesday, November 25, 2020 9:20 AM

To: Chad Snell <CSnell@enduringresources.com>; Powell, Brandon, EMNRD <Brandon.Powell@state.nm.us>

Cc: aadeloye@blm.gov; Tim Friesenhahn <TFriesenhahn@enduringresources.com>; Heather Huntington

<Hhuntington@enduringresources.com>

Subject: RE: Chaco 2306 03E 412H BGT Closure approval

Chad,

I must have typed the wrong API# it is indeed in the online system. Everything look good to go...

Was the take closed out on the 23?

Cory Smith • Environmental Specialist Environmental Bureau EMNRD - Oil Conservation Division 1000 Rio Brazos | Aztec, NM 87410

505.334.6178 x115 | Cory.Smith@state.nm.us

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

From: Chad Snell < CSnell@enduringresources.com >

Sent: Tuesday, November 24, 2020 1:10 PM

To: Smith, Cory, EMNRD < <a href="mailto:Smith@state.nm.us">Cory.Smith@state.nm.us</a>>; Powell, Brandon, EMNRD < <a href="mailto:Brandon.Powell@state.nm.us">Brandon.Powell@state.nm.us</a>>

Cc: aadeloye@blm.gov; Tim Friesenhahn <TFriesenhahn@enduringresources.com>; Heather Huntington

<Hhuntington@enduringresources.com>

Subject: [EXT] RE: Chaco 2306 03E 412H BGT Closure approval

Cory,

Attached is the Copy of the closure plan.

From: Smith, Cory, EMNRD < Cory. Smith@state.nm.us >

Sent: Tuesday, November 24, 2020 10:11 AM

To: Chad Snell < <a href="mailto:CSnell@enduringresources.com">CSnell@enduringresources.com</a>; Powell, Brandon, EMNRD < <a href="mailto:Brandon.Powell@state.nm.us">Brandon.Powell@state.nm.us</a>

Cc: aadeloye@blm.gov; Tim Friesenhahn <TFriesenhahn@enduringresources.com>; Heather Huntington

<Hhuntington@enduringresources.com>

Subject: RE: Chaco 2306 03E 412H BGT Closure approval

#### Chad,

I do not see an Approved closure Plan in our system. Enduring needs to have an approved closure plan prior to initiating closure of the BGT that is why I was asking if you had a copy.

#### **Thanks**

Cory Smith • Environmental Specialist
Environmental Bureau
EMNRD - Oil Conservation Division
1000 Rio Brazos | Aztec, NM 87410
505.334.6178 x115 | Cory.Smith@state.nm.us
http://www.emnrd.state.nm.us/OCD/

From: Chad Snell < CSnell@enduringresources.com > Sent: Wednesday, November 18, 2020 12:03 PM

To: Smith, Cory, EMNRD < Cory. Smith@state.nm.us >; Powell, Brandon, EMNRD < Brandon. Powell@state.nm.us >

Cc: aadeloye@blm.gov; Tim Friesenhahn < TFriesenhahn@enduringresources.com >; Heather Huntington

<<u>Hhuntington@enduringresources.com</u>>

Subject: [EXT] RE: Chaco 2306 03E 412H BGT Closure approval

#### Cory,

We are closing the BGT pursuant to the closure plan in the permit that was submitted by WPX in 2015. The BGT will be removed and sampling will take place on Monday November 23<sup>rd</sup> 2020 at 12:00pm. Please let me know if you still have any questions or if there is anything else that you would need from me regarding this.

#### Thank you.

From: Smith, Cory, EMNRD < Cory.Smith@state.nm.us>

Sent: Tuesday, November 17, 2020 2:39 PM

To: Chad Snell < CSnell@enduringresources.com >; Powell, Brandon, EMNRD < Brandon.Powell@state.nm.us > Cc: aadeloye@blm.gov; Tim Friesenhahn < TFriesenhahn@enduringresources.com >; Heather Huntington

<Hhuntington@enduringresources.com>

Subject: RE: Chaco 2306 03E 412H BGT Closure approval

#### Chad,

I am not aware of any WPX/Williams permits left to be processed. Do you have a copy of received version from the OCD by any chance?

Cory Smith
Environmental Specialist
Oil Conservation Division
Energy, Minerals, & Natural Resources
1000 Rio Brazos, Aztec, NM 87410
(505)334-6178 ext 115
cory.smith@state.nm.us

From: Chad Snell <CSnell@enduringresources.com>

Sent: Friday, November 13, 2020 2:32 PM

To: Smith, Cory, EMNRD < <a href="mailto:Smith@state.nm.us">Cory.Smith@state.nm.us</a>>; Powell, Brandon, EMNRD < <a href="mailto:Brandon.Powell@state.nm.us">Brandon.Powell@state.nm.us</a>>

Cc: <u>aadeloye@blm.gov</u>; Tim Friesenhahn < <u>TFriesenhahn@enduringresources.com</u>>; Heather Huntington

<h >Hhuntington@enduringresources.com>

Subject: [EXT] Chaco 2306 03E 412H BGT Closure approval

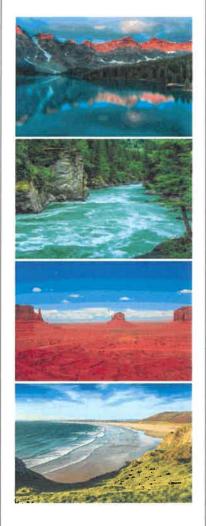
Good Morning,

Enduring is requesting approval of closure plan for the BGT at the Chaco 2306 03E 412H (API: 30-039-31262, Sec:3, Twn:23N, Rge:6W) Plan was submitted by WPX in 2015. Required notice of BGT closure activities will be sent at a later date but closure activities are projected to be at the end of next week. Please let me know if you have any questions.

Thanks.

Chad Snell HSE Tech Enduring Resources (505) 444-0586.





5796 U.S. Hwy 64 Farmington, NM 87401

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





# envirotech

Practical Solutions for a Better Tomorrow

# **Analytical Report**

Enduring Resources, LLC

Project Name: Chaco 412

Work Order: E011091

Job Number: 17065-0017

Received: 11/24/2020

Revision: 1

Report Reviewed By:

Walter Hinchman Laboratory Director 12/2/20

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 NM009792018-1 for data reported.

Envirotech Inc, holds the Texas TNI certification T104704557-19-2 for data reported.

Date Reported: 12/2/20

Chad Snell 511 16th Street, Suite 700 Denver, CO 80202



Project Name: Chaco 412 Workorder: E011091

Date Received: 11/24/2020 8:15:00AM

#### Chad Snell,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 11/24/2020 8:15:00AM, under the Project Name: Chaco 412.

The analytical test results summarized in this report with the Project Name: Chaco 412 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

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

whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
Office: 505-632-1881

rainaschwanz@envirotech-inc.com

Alexa Michaels Sample Custody Officer Office: 505-632-1881

labadmin@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

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## Sample Summary

	Enduring Resources, LLC	Project Name: Chaco 4	12 Reported:
ı	511 16th Street, Suite 700	Project Number: 17065-0	017
	Denver CO, 80202	Project Manager: Chad Sr	ell 12/02/20 09:44

Client Sample ID	Lab Sample ID Matrix	Sampled	Received	Container	
BGT Composite	E011091-01A Soil	11/23/20	11/24/20	Glass Jar, 4 oz.	



# Sample Data

Enduring Resources, LLC	Project Name:	Chaco 412	
511 16th Street, Suite 700	Project Number:	17065-0017	Reported:
Denver CO, 80202	Project Manager:	Chad Snell	12/2/2020 9:44:01AM

### BGT Composite E011091-01

		2011071-01				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	lyst: IY		Batch: 2048027
Benzene	ND	0.0250	1	11/25/20	12/01/20	
Toluene	ND	0.0250	1	11/25/20	12/01/20	
Ethylbenzene	ND	0.0250	1	11/25/20	12/01/20	
p,m-Xylene	ND	0.0500	1	11/25/20	12/01/20	
o-Xylene	ND	0.0250	1	11/25/20	12/01/20	
Total Xylenes	ND	0.0250	1	11/25/20	12/01/20	
Surrogate: 4-Bromochlorobenzene-PID		100 %	70-130	11/25/20	12/01/20	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ana	lyst: IY		Batch: 2048027
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/25/20	12/01/20	
Surrogate: 1-Chloro-4-fluorobenzene-FID		84.4 %	70-130	11/25/20	12/01/20	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ana	lyst: JL		Batch: 2048009
Diesel Range Organics (C10-C28)	ND	25.0	1	11/30/20	12/01/20	
Oil Range Organics (C28-C35)	ND	50.0	1	11/30/20	12/01/20	
Surrogate: n-Nonane		115 %	50-200	11/30/20	12/01/20	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ana	lyst: NE		Batch: 2048028
Chloride	ND	20.0	1	11/25/20	11/30/20	



## **QC Summary Data**

		QC bi	TATALA SI	ny Data	и				
Enduring Resources, LLC		Project Name:	Cl	naco 412					Reported:
511 16th Street, Suite 700		Project Number:	17	065-0017					
Denver CO, 80202		Project Manager:	Cl	nad Snell					12/2/2020 9:44:01AM
		Volatile O	rganics b	y EPA 802	1B				Analyst: IY
Analyte		Reporting	Spike	Source		Rec		RPD	
Maryic	Result	Limit	Level	Result	Rec	Limits	RPD	Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2048027-BLK1)						Pre	pared: 11/2	25/20 Ana	alyzed: 11/30/20
Benzene	ND	0.0250							
Foluene	ND	0.0250							
Sthylbenzene	ND	0.0250							
o,m-Xylene	ND	0.0500							
>-Xylene	ND	0.0250							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	7.94		8.00		99.2	70-130			
LCS (2048027-BS1)						Рте	pared: 11/2	25/20 Ana	alyzed: 11/30/20
Benzene	4.68	0.0250	5.00		93.7	70-130			
foluene	4.92	0.0250	5.00		98.4	70-130			
thylbenzene	4.95	0.0250	5.00		98.9	<b>70</b> -130			
,m-Xylene	9.81	0.0500	10.0		98.1	70-130			
-Xylene	4.92	0.0250	5.00		98.3	70-130			
Total Xylenes	14.7	0.0250	15.0		98.2	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8.05		8.00		101	70-130			
Matrix Spike (2048027-MS1)				Sou	rce: E0110	088-01 Pre	pared: 11/2	25/20 Ana	alyzed: 11/30/20
Benzene	4.98	0.0250	5.00	ND	99.7	54-133			
Toluene	5.26	0.0250	5.00	ND	105	61-130			
Ethylbenzene	5.28	0.0250	5.00	ND	106	61-133			
,m-Xylene	10.4	0.0500	10.0	ND	104	63-131			
-Xylene	5.22	0.0250	5.00	0.0326	104	63-131			
Total Xylenes	15.7	0.0250	15.0	0.0326	104	63-131			
Surrogate: 4-Bromochlorobenzene-PID	8.07		8.00		101	70-130			
Matrix Spike Dup (2048027-MSD1)				Sou	rce: E0116	088-01 Pre	pared: 11/2	25/20 Ana	ilyzed: 11/30/20
Benzene	4.63	0.0250	5.00	ND	92.6	54-133	7.35	20	
'oluene	4.90	0.0250	5.00	ND	98.0	61-130	7.01	20	
thylbenzene	4.92	0.0250	5.00	ND	98.3	61-133	7.09	20	
,m-Xylene	9.73	0.0500	10.0	ND	97.3	63-131	7.09	20	
>-Xylene	4.88	0.0250	5.00	0.0326	96.9	63-131	6.82	20	
Total Xylenes	14.6	0.0250	15.0	0.0326	97.2	63-131	7.00	20	
Surrogate: 4-Bromochlorobenzene-PID	8.20		8.00		103	70-130			

Gasoline Range Organics (C6-C10)

Surrogate: I-Chloro-4-fluorobenzene-FID

# **QC Summary Data**

Enduring Resources, LLC	Project Name:	Chaco 412	Reported:
511 16th Street, Suite 700	Project Number:	17065-0017	
Denver CO, 80202	Project Manager:	Chad Snell	12/2/2020 9:44:01AM

Denver CO, 80202		Project Manager:	Cil	ad Snell					/2/2020 9:44:01AM
	Non	halogenated O	rganics l	by EPA 801	15D - GI	RO			Analyst: IY
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
Blank (2048027-BLK1)						Pre	pared: 11/2	25/20 Analyz	zed: 11/30/20
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.76		8.00		84.5	70-130			
LCS (2048027-BS2)						Pre	pared: 11/2	25/20 Analyz	zed: 11/30/20
Gasoline Range Organics (C6-C10)	47.9	20.0	50.0		95.9	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.81		8.00		85.2	70-130			
Matrix Spike (2048027-MS2)				Sou	rce: E0110	88-01 Pre	pared: 11/2	25/20 Analy2	zed: 11/30/20
Gasoline Range Organics (C6-C10)	45.2	20.0	50.0	ND	90.4	70-130			
Surrogate: I-Chloro-4-fluorobenzene-FID	6.82		8.00		85.3	70-130			

8.00

44.3

6.86

20.0

ND

88.6

85.7

70-130

70-130

1.98

# **QC Summary Data**

Enduring Resources, LLC	Project Name:	Chaco 412	Reported:
511 16th Street, Suite 700	Project Number:	17065-0017	•
Denver CO, 80202	Project Manager:	Chad Snell	12/2/2020 9:44:01AM

Denver CO, 80202		Project Manage	r: Ch	nad Snell				12	/2/2020 9:44:01AM
	Nonha	logenated Or	ganics by	EPA 80151	D - DRO	/ORO			Analyst: JL
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
Blank (2048009-BLK1)						Pre	pared: 11/3	30/20 Analyz	zed: 11/30/20
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C35)	ND	50.0							
Surrogate: n-Nonane	46.0		50.0		92.0	50-200			
LCS (2048009-BS1)						Pre	pared: 11/3	30/20 Analyz	zed: 11/30/20
Diesel Range Organics (C10-C28)	420	25.0	500		84.0	38-132			
Surrogate: n-Nonane	43.0		50.0		85.9	50-200			
Matrix Spike (2048009-MS1)				Sou	rce: <b>E01</b> 1	075-01 Pre	pared: 11/	30/20 Analya	zed: 11/30/20
Diesel Range Organics (C10-C28)	419	25.0	500	ND	83.8	38-132			
Surrogate: n-Nonane	38.5		50.0		77.0	50-200			
Matrix Spike Dup (2048009-MSD1)				Sou	rce: E011	075-01 Pre	pared: 11/3	30/20 Analya	zed: 11/30/20
Diesel Range Organics (C10-C28)	445	25.0	500	ND	89.0	38-132	5.99	20	
Surrogate: n. Nonane	45.8		50.0		91.6	50-200			



## **QC Summary Data**

		& C D		ary Date					
Enduring Resources, LLC 511 16th Street, Suite 700		Project Name: Project Number:		Chaco 412 7065-0017		_			Reported:
Denver CO, 80202		Project Manager:	(	had Snell					12/2/2020 9:44:01AM
		Anions	by EPA	300.0/9056A					Analyst: NE
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2048028-BLK1)						Pre	pared: 11/2	25/20 Ana	yzed: 11/29/20
Chloride	ND	20.0							
LCS (2048028-BS1)						Pre	pared: 11/2	25/20 Ana	yzed: 11/29/20
Chloride	261	20.0	250		104	90-110			
Matrix Spike (2048028-MS1)				Soui	rce: <b>E011</b> (	983-01 Pre	pared: 11/2	25/20 Ana	lyzed: 11/29/20
Chloride	410	100	250	156	102	80-120			
Matrix Spike Dup (2048028-MSD1)				Sour	rce: <b>E01</b> 1(	083-01 Pre	pared: 11/2	25/20 Ana	lyzed: 11/30/20
Chloride	412	100	250	156	102	80-120	0.438	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**

	Enduring Resources, LLC	Project Name:	Chaco 412	
l	511 16th Street, Suite 700	Project Number:	17065-0017	Reported:
l	Denver CO, 80202	Project Manager:	Chad Snell	12/02/20 09:44

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

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

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

Chain of Custody

Project Information

Client: Enduring	Resources	ces			Bill To				Lab Use Only			TAT		EPA P	EPA Program
	112		1	Att	Attention:		Lab	Lab WO#	Job Number	1	20	3D Sta	Standard	CWA	SDWA
anager:	5 PHU	Smill	1	¥ P	Address:		<u></u>	7001	1008c	ナガ			X		
-01	The toy C	4		City	y, State, Zip		Ц		Analysis and Method	ethod					RCRA
Phone: (505) 44	444 0586	36	8140		Phone: Email:		Ste	ST						State	
Email: Care ( @ Enduing resources on Report due by:	enducin	35000	cescon				08 yd C	1208	010				NM	UT AZ	¥
Time Date Sampled	Matrix	No. of Containers	Sample ID			Nun	Lab Number EO/OR	GRO/DR	VOC by E					Remarks	
12:10pm 11-23-20	₹	-	1365		Day 265 HE		X	X	X						
						46	M								
Additional Instructions:	ns:														
I, (field sampler), attest to the date or time of collection is co	e validity and onsidered fra	authenticity ind and may b	of this sample	e. 1 am aware that r legal action.	I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action.	islabelling the sam	ple tocation	24.20	Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.	rmal preserval	tion must b 0 but less t	re received on han 6°C on su	n ice the day the	y are sample	d or receive
Relinquished by: (Signature)	(e)	Date ff-2	Date []-24-20	Time 8,15 an	Received by: (Signature)	Date	Date   11   24   20	Time 8:15	Received on ice:	0	Lab Use Only	Only		1	
Relinquished by: (Signature)	(e)	Date		Time	Received by: (Signature)	Oate Date		Time	F	-			2		
Relinquished by: (Signature)	(e)	Date		Time	Received by: (Signature)	Date		Time	AVG Temp °C	+					
Sample Matrix: 5 - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other	olid, Sg - Sluc	ge, A - Aqueo	us, O - Other			Conta	ainer Type	: g - glass, p -	Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA	ımber glas	15, v - VC	A C			
Note: Samples are discard.	led 30 days to those sa	after results moles receiv	are reporte	d unless other a	Note: Samples are discarded 30 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 repeired by the Jahoraton with this CDC. The liability of the laboratons is limited to the analysis of the above.	rdous samples w	rill be return	ned to client or	disposed of at the c	lient exper	ise. The	report for	r the analysi	s of the at	ove
Suitable to opposite out	מיייים מיייים מיייים	Hipitor I Cherry	מבות הא הזה זה	DOI BLOTY WILLT	וווא כטל. ומכ ממטוותא טו מוכ ופט	משחווו כו ליוטופוס	TO THE GITT	DUNK pario tor or	The report.						

Printed: 11/24/2020 1:49:08PM

#### **Envirotech Analytical Laboratory**

Sam ple Receipt Checklist (SRC)

Instructions: Please take note of any NO checkm arks.

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:	Enduring Resources, LLC	Date Received:	11/24/20	08:15		Work Order ID:	E011091	
Phone:	(505) 636-9729	Date Logged In:	11/24/20	13:46		Logged In By:	Alexa Michaels	
Em al:	csnell@EnduringResources.com	Due Date:	12/03/20	17:00 (5 day TAT)				
Chain of	Custody (CO Q							
	e sam ple ID m ach the COC?		Yes					
	e num ber of sam ples per sam pling site location m acl	h the COC	Yes					
	m ries dropped off by client or carrier?		Yes	Carrier: C	Chad Snell			
	COC com dete, i.e., signatures, dates/tim &, requeste	ed analyses?	Yes	Carrier. <u>c</u>	Mad Shen			
	I sam ples received within holding tim &		Yes					
	Note: Analysis, such as pH which should be conducted in ti.e, 15 m inute hold tim e are not included in this disucssion			,		Com m e	ts/Resolution	
	urn Around Tim e (TAT)							
6. Did the	COC indicate standard TAT, or Expedited TAT?		Yes					
Sam ple C								
	am ple cooler received?		Yes					
•	vas cooler received in good condition?		Yes					
9. Was the	sam ple(s) received intact, i.e., not broken?		Yes					
10. Were c	custody/security seals present?		No					
11. If yes,	were custody/security seals intact?		NA					
12. Was the	sample received on ice? If yes, the recorded tem pis 4°C, i. Note: Therm a preservation is not required, if sam ples are m inutes of sam pling		Yes					
13. If no v	isible ice, record the tem perature. Actual sam ple te	em perature: 4°0	<u>c</u>					
Sam ple C	ontainer neous VOC sam ples present?		No					
-	OC samples collected in VOA Vials?		NA					
	-		NA					
	head space less than 6-8 m m(pea sized or less)?		NA					
	trip blank (TB) included for VOC analyses?							
	m-VOC sam ples collected in the correct containers?	- anlinatad?	Yes Yes					
	ppropriate volum eweight or num ber of sam de containe	is conected?	168					
Field Lab	<del></del>	m diam						
	ield sam de labels filled out with the m him un inform im de ID?	III aloii.	Yes					
	ate/Time Collected?		Yes					
	ollectors nam &		Yes					
Sam ple P	reservation							
21. Does t	he COC or field labels indicate the sam ples were pre-	served?	No					
22. Are sa	m ple(s) correctly preserved?		NA					
24. Is lab 1	filteration required and/or requested for dissolved m	tals?	No					
Multiphas	se Sample Matrix							
	he sample have m re than one phase, i.e., m utiphase	:?	No					
	does the COC specify which phase(s) is to be analyz							
-			1421					
	50.75	.a	TAT-					
	m ples required to get sent to a subcontract laboratory subcontract laboratory specified by the client and if s		NA NA	Subcontract Lab	o: NA			
Client In	struction							
Subcontra 28. Are sa 29. Was a	act Laboratory m ples required to get sent to a subcontract laboratory	n	NA No NA	Subcontract Lat	o: NA			
Signatu	me of client authorizing changes to the COC or sam de disno	neition			Date		- (3) envir	otech I

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

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

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

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

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

CONDITIONS

Action 11840

#### **CONDITIONS**

Operator:	OGRID:
ENDURING RESOURCES, LLC	372286
1050 17TH STREET, SUITE 2500 DENVER. CO 80265	Action Number: 11840
DENVEN, CO 80203	Action Type:
	[C-144] Below Grade Tank Plan (C-144B)

#### CONDITIONS

Created By	Condition	Condition Date
cwhitehead	None	7/29/2021