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-144 Revised June 6, 2013

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
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.
I. Operator: Hilcorp Energy Company OGRID #: 372171
Address: 382 Road 3100 Aztec, NM 87410
Facility or well name: SAN JUAN 29-5 UNIT 22
API Number:
U/L or Qtr/Qtr L Section 8 Township 29N Range 5W County: Rio Arriba
Center of Proposed Design: Latitude 36.7377281°N Longitude -107.3861008°W NAD: \(\infty\) 1927 \(\sum \) 1983
Surface Owner: Federal State Private Tribal Trust or Indian Allotment NMOCD
2.
Temporary: Drilling Workover
☐ Permanent ☐ Emergency ☐ Cavitation ☐ P&A ☐ Multi-Well Fluid Management Low Chloride Drilling Fluid ☐ yes ☐ no
☐ Lined ☐ Unlined Liner type: Thicknessmil ☐ LLDPE ☐ HDPE ☐ PVC ☐ Other
☐ String-Reinforced
Liner Seams: Welded Factory Other Volume: bbl Dimensions: L x W x D
3. Subsection I of 19.15.17.11 NMAC
Volume: 120 bbl Type of fluid: Produced Water
Tank Construction material: Metal
☐ 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: Thicknessmil
4.
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

- A						
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						
8. 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 accematerial 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						
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						
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						
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.	☐ 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					

Within 100 feet of a wetland. - US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Temporary Pit Non-low chloride drilling fluid	
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	☐ 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 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 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	☐ 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 ☐ No
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	☐ Yes ☐ No
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	☐ Yes ☐ No
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	☐ Yes ☐ No
Within 500 feet of a wetland. - US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
10. Temporary Pits, Emergency Pits, and Below-grade Tanks Permit Application Attachment Checklist: Subsection B of 19.15.17.9 N Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the doc	
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 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. and 19.15.17.13 NMAC) NMAC 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 Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the docattached. 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 Hydrogeologic Data - based upon the requirements of Paragraph (4) of Subsection B of 19.15.17.9 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:	

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 H₂S, 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						
13. 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						
14. 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 ☐ Site Reclamation Plan - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC						
15.						
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 sour provided below. Requests regarding changes to certain siting criteria require justifications and/or demonstrations of equivalency. In 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					
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						
Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance	Yes No					

N/								
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 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 								
Within a 100-year floodplain FEMA map	☐ Yes ☐ No							
On-Site 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. Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC Proof of Surface Owner Notice - based upon the appropriate requirements of Subsection E of 19.15.17.13 NMAC Construction/Design Plan of Burial Trench (if applicable) based upon the appropriate requirements of Subsection K of 19.15.17.11 NMAC Construction/Design Plan of Temporary Pit (for in-place burial of a drying pad) - based upon the appropriate requirements of 19.15.17.13 NMAC 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 19.15.17.13 NMAC Waste Material Sampling Plan - based upon the appropriate requirements of 19.15.17.13 NMAC Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings or in case on-site closure standards cannot be achieved) Soil Cover Design - 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								
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 believe	ef.							
Name (Print): Title:								
Signature: Date:								
e-mail address:Telephone:								
18. OCD Approval: Permit Application (inequaling closure plan) Closure Plan (only) OCD Conditions (see attachment)								
OCD Representative Signature: Approval Date: \$6	/18							
Title: Environmental Spec. OCD Permit Number:								
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 is required to be submitted to the division within 60 days of the completion of the closure activities. Please do not section of the form until an approved closure plan has been obtained and the closure activities have been completed. © Closure Completion Date: 7/17/2018								
20.								
Closure Method:	on avatama anly)							
Waste Excavation and Removal ☐ On-Site Closure Method ☐ Alternative Closure Method ☐ Waste Removal (Closed-lo ☐ If different from approved plan, please explain.	op systems omy)							

22.1
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) Tammy Jones Title: Operations/Regulatory Technician – Sr.
Signature: Tammy Inos Date: 7/19/2018
e-mail address: <u>tajones@hilcorp.com</u> Telephone: (505)324-5185

Hilcorp Energy Company San Juan Basin Below Grade Tank Closure Report

Lease Name: San Juan 29-5 Unit 22

API No.: 3003907659

In accordance with Rule 19.15.17.13 NMAC the following information describes the closure of the below-grade tank referenced above. All proper documentation regarding closure activities is being included with the C-144.

General Plan:

1. HILCORP shall close a below-grade tank within 60 days of cessation of operations per Subsection G.4 of 19.15.17.13 NMAC. This will include a) below-grade tanks that do 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, if not retrofitted to comply with Paragraphs (1) through (4) of Subsection I of 19.15.17.11 NMAC; b) an earlier date that the division requires because of imminent danger to fresh water, public health or the environment. For any closure, HILCORP will file the C144 Closure Report as required.

The below-grade tank referenced above was permitted and closed within 60 days of cessation of the below-grade tanks operation.

2. HILCORP shall remove liquids and sludge from a below-grade tank prior to implementing a closure method and shall dispose of the liquids and sludge in a division-approved facility. The facilities to be used will be Basin Disposal (Permit #NM-01-005), JFJ Landfarm % Industrial Ecosystem Inc. (Permit # NM-01-0010B) and Envirotech Land Farm (Permit #NM-01-011). The liner after being cleaned well (Subsection D, Paragraph 1, Subparagraph (m) of 19.15.9.712 NMAC) will be disposed of at the San Juan County Regional Landfill located on CR 3100.

All recovered liquids were disposed of at Basin Disposal (Permit #NM-01-005) and any sludge or soil required to be removed to facilitate closure was hauled to Envirotech Land Farm (Permit #NM-01-011) and JFJ Landfarm % IEI (Permit #NM-01-0010B). The liner was cleaned per Subsection D, Paragraph 1, Subparagraph (m) of 19.15.9.712 NMAC was disposed of at the San Juan County Regional Landfill located on CR 3100.

3. HILCORP will receive prior approval to 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.

The below-grade tank was disposed of in a division-approved manner.

4. If there is any on-site equipment associated with a below-grade tank, then HILCORP shall remove the equipment, unless the equipment is required for some other purpose.

All on-site equipment associated with the below-grade tank was removed.

5. HILCORP will test the soils beneath the below-grade tank to determine whether a release has occurred. HILCORP shall collect, at a minimum, a five point, composite sample; collect individual grab samples from any area that is wet, discolored or showing other evidence of a release; and analyzed for the constituents listed in Table I of 19.15.17.13 NMAC. Hilcorp shall notify the division of its results on form C-141.

A five point composite sample was taken of the below-grade tank using sampling tools and all samples tested per Subsection B of 19.15.17.1 3(B)(1)(b). (Sample results attached). Form C-141 is attached.

Components	Tests Method	Limit (mg/kg)
Benzene	EPA SW-846 8021B or 8260B	0.2
BTEX	EPA SW-846 8021B or 8260B	50
TPH	EPA SW-846 418.1	100
Chlorides	EPA 300.0	250

6. If HILCORP or the division determines that a release has occurred, then HILCORP shall comply with 19.15.3.116 NMAC and 19.15.1.19 NMAC, as appropriate.

A release was not determined for the above referenced well.

7. If the sampling program demonstrates that a release has not occurred or that any release does not exceed the concentrations specified in Table I of 19.15.17.13 NMAC, then HILCORP shall backfill the excavation with compacted, non-waste containing, earthen material; construct a division-prescribed soil cover; recontour and revegetate the site.

The below-grade tank area passed all requirements of Paragraph (4) of Subsection E of 19.15.17.13 NMAC and was backfilled with compacted, non-waste containing, earthen material.

- 8. Notice of Closure will be given prior to closure to the Aztec Division office between 72 hours and one week via email or verbally. The notification of closure will include the following:
 - i. Operator's name
 - ii. Location by Unit Letter, Section, Township, and Range. Well name and API number.

Notification is attached.

9. The surface owner shall be notified of HILCORP's closing of the below-grade tank 72 hours, but not more than one week, prior to closure as per the approved closure plan via certified mail, return receipt requested.

The closure process notification to the landowner was sent via certified mail/letter. (See Attached) (Well located on Federal Land, certified mail is not required for Federal Land per BLM/OCD MOU.)

10. Re-contouring of location will match fit, shape, line, form and texture of the surrounding. 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 place 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.

The below-grade tank area was re-contoured to match fit, shape, line, form and texture of the surrounding area. Re-shaping including drainage control, to prevent ponding and erosion. Natural drainages were unimpeded and water bars and/or silt traps were placed in areas where needed to prevent erosion on a large scale. Final recontour has a uniform appearance with smooth surface, fitting the natural landscape.

11. HILCORP shall seed the disturbed areas the first favorable growing season following closure of a below-grade tank. Seeding will be accomplished via drilling on the contour whenever practical or by other division-approved methods. BLM stipulated seed mixes will be used on federally regulated lands and division-approved seed mixtures (administratively approved if required) will be utilized on all State or private lands. A uniform vegetative cover has been established that reflects a life-form ratio of plus or minus fifty percent (50%) of pre- disturbance levels and a total percent plant cover of at least seventy percent (70%) of pre-disturbance levels, excluding noxious weeds. If alternate seed mix is required by the state, private owner or tribe, it will be implemented with administrative approval if needed. Hilcorp will repeat seeding or planting will be continued until successful vegetative growth occurs.

Provision 13 was accomplished through complying with BLM seeding requirements as allowed by the BLM/OCD MOU.

12. A minimum of four feet of cover shall be achieved and the cover shall include one foot of suitable material, with chloride concentrations less than 600 mg/kg as analyzed by EPA Method 300.0, to establish vegetation at the site, or the background thickness of topsoil, whichever is greater.

The below-grade tank area was backfilled and more than four feet of cover was achieved and the cover included one foot of suitable material to establish vegetation at the site.

- 13. All closure activities will include proper documentation and be available for review upon request and will be submitted to OCD within 60 days of closure of the below-grade tank. Closure report will be filed on C-144 and incorporate the following:
 - Soil Backfilling and Cover Installation (See Report)
 - Re-vegetation application rates and seeding techniques (See Report)
 - Photo documentation of the site reclamation (Included as an attachment)
 - Confirmation Sampling Results (Included as an attachment)
 - Proof of closure notice (Included as an attachment)

Tammy Jones

Tammy Jones From:

Friday, June 22, 2018 12:57 PM Sent:

Smith, Cory, EMNRD; Fields, Vanessa, EMNRD; 'Powell, Brandon, EMNRD'; 'Kelly, Jonathan, EMNRD' To: Travis Munkres; Etta Trujillo; Kandis Roland; Lindsay Dumas; Stephen Baird; Juanita Farrell; Lisa Jones Cc: Subject:

FW: San Juan 29-5 Unit 22 BGT pit closure sampling notification and new BGT permit request to NMOCD

Importance: High

NMOCD,

This is the 72 - hour notification of BGT pit closure for SAN JUAN 29-5 UNIT 22, pit will be removed on Wednesday, June 27, 2018 @ 12:00 pm.

Today's Date:	6/22/2018					
Well Name:	SAN JUAN 29-5 UNIT 22	Location:	Sec: 08	Twn: 029N	Rng: 005W	UL: L
API Number:	30.039.07659	Footage:		1790' FSL 8	k 890' FWL	

A new BGT permit will be filed for coordinates listed below:

LAT: 36.738040 LONG: -107.386580

Thanks,

Tammy Jones | HILCORP ENERGY | San Juan East Regulatory | 505.324.5185 | tajones@hilcorp.com

From: Travis Munkres

Sent: Friday, June 22, 2018 11:15 AM

To: Tammy Jones; Etta Trujillo Cc: Stephen Baird; Lindsay Dumas

Subject: San Juan 29-5 Unit 22 BGT pit closure sampling notification and new BGT permit request to NMOCD

Tammy or Etta,

Please send the 72 hour notification to the NMOCD for the San Juan 29-5 Unit 22 BGT pit closure sampling. The pit is scheduled to be removed on Wednesday, June 27, 2018 @ 12:00 PM.

Please request a new BGT permit for the San Juan 29-5 Unit 22 at the coordinates listed below:

LAT: 36.738040 LONG: -107.386580

Thanks,
Travis Munkres
Construction Foreman
Hilcorp Energy
San Juan East Asset
Office - 505-324-5167
Mobile - 505-320-2585



Hilcorp San Juan, L.P.

Land Tech – San Juan Lisabeth Jones 382 Road 3100 Aztec, NM 87410 Telephone: (505) 324-5129 ljones@hilcorp.com

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

9214 7969 0099 9790 1010 4886 73

June 22, 2018

Gomez Family Property, LLC 432 Parkland Dr. Aztec, NM 87410

Re:

SAN JUAN 29-5 UNIT 22

API: 30-039-07659

Unit L (NW/SW) Section 8, T29N, R5W

Rio Arriba County, New Mexico

Dear Landowner:

Pursuant to New Mexico Administrative Code § 19.15.17.13 (E) (1) operator shall provide the surface owner of the operator's proposal to close a below- grade tank.

In compliance with this requirement, please consider this letter as notification that Hilcorp San Juan, L.P. intends to close a below-grade tank on the subject well pad. The closure process will begin between 72 hours and one week from this notification.

If you have any questions regarding this work, please call within five (5) days of receiving this notice.

Sincerely,

Lisa JonesLand Tech

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Road, Aztec, NM 87410 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy Minerals and Natural Resources

Form C-141 Revised August 8, 2011

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

Submit 1 Copy to appropriate District Office to accordance with 19.15.29 NMAC.

			Rele	ease Notific	cation	and Co	orrective A	ction				
						OPERATOR Initial Report					\boxtimes	Final Report
Name of Company Hilcorp Energy Company						Contact Tammy Jones						
Address 382	2 Road 310	00 Aztec N	M 87410		,	Telephone 1	No.(505) 324-5	185				
Facility Name: SAN JUAN 29-5 UNIT 22						Facility Typ	e: Gas Well					
Surface Owner: Private Mineral Owner: Federal API No. 3003907659												
				LOCA	ATION	OF RE	LEASE					
Unit Letter	Section	Township	Range	Feet from the	North/	South Line	Feet from the	East/W	est Line	County		
		Latit	ude <u>36.7</u>	7377281	L	ongitude _	-107.3861008	NA	D: 1927			
				NAT	TURE	OF REL						
Type of Rele						Volume of			Volume F			
Source of Re	lease					Date and F	Iour of Occurrent	ce	Date and	Hour of Dis	covery	
Was Immedia	ate Notice (Yes [No 🛛 Not R	equired	If YES, To	Whom?					
By Whom?						Date and F	Iour					
Was a Watercourse Reached? ☐ Yes ☐ No					If YES, Vo	olume Impacting	the Water	course.				
If a Watercou N/A	urse was Im	pacted, Descr	ibe Fully.*	:								
		em and Reme ered during										
Describe Are N/A	a Affected	and Cleanup A	Action Tak	en.*								
regulations at public health should their cor the environ	Il operators or the envir operations h nment. In a	are required to ronment. The lave failed to a	o report an acceptance adequately OCD accep	d/or file certain in the of a C-141 reposition and investigate	release no ort by the remediate	otifications a e NMOCD m e contaminati	knowledge and und perform correct arked as "Final R on that pose a three the operator of	ctive action Report" do reat to gro	ons for releases not reliated water	eases which eve the open surface wa	may en rator of ater, hur	danger liability man health
Signature:	Tam	me 1 Day	a				OIL CON	SERVA	ATION	DIVISIO	<u>N</u>	
Printed Name		0			1	Approved by	Environmental S	Specialist:				
Title: Operat	tions/Regula	atory Technic	ian		1	Approval Da	e:	E	xpiration :	Date:		
E-mail Addre	ess: taj	jones@hilcorp	o.com			Conditions of	Approval:			Attached		
Date: 7/17/2	018	Phone:	(505) 324-	5185								

^{*} Attach Additional Sheets If Necessary



ANALYTICAL REPORT

HilCorp-Farmington, NM

Sample Delivery Group:

L1005503

Samples Received:

06/29/2018

Project Number:

Description:

Site:

SJ 29-5 UNIT 22

Report To:

Kurt Hoekstra and Lindsay Dumas

382 Road 3100

Aztec, NM 87401

Entire Report Reviewed By: Chu, fash June

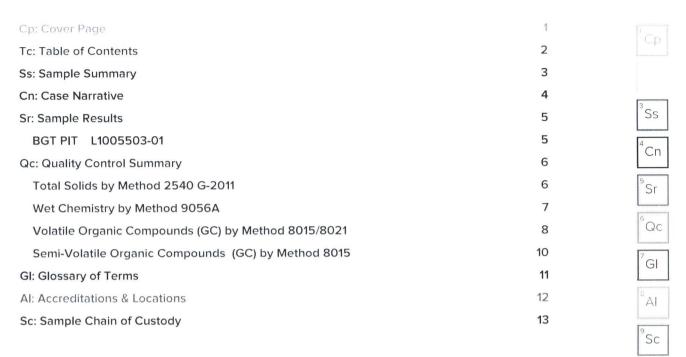
Chris McCord

Technical Service Representative

Results relate only to the items tested or calibrated and are reported as rounded values. This test report shall not be reproduced, except in full, without written approval of the laboratory. Where applicable, sampling conducted by Pace National is performed per guidance provided in laboratory standard operating procedures: 060302, 060303, and 060304.

TABLE OF CONTENTS

ONE LAB. NATIONWIDE.



SAMPLE SUMMARY

ONE LAB. NATIONWIDE.



BGT PIT L1005503-01 Solid			Collected by Kurt	Collected date/time 06/27/18 12:45	Received date/time 06/29/18 08:45
Method	Batch	Dilution	Preparation	Analysis	Analyst
			date/time	date/time	
Total Solids by Method 2540 G-2011	WG1132282	1	06/30/18 13:58	06/30/18 14:09	JAV
Wet Chemistry by Method 9056A	WG1135757	1	07/10/18 14:05	07/10/18 15:20	MAJ
Volatile Organic Compounds (GC) by Method 8015/8021	WG1132779	1	06/29/18 11:43	07/02/18 16:16	BMB
Semi-Volatile Organic Compounds (GC) by Method 8015	WG1132646	1	07/03/18 10:59	07/03/18 14:47	LTM



















CASE NARRATIVE



All sample aliquots were received at the correct temperature, in the proper containers, with the appropriate preservatives, and within method specified holding times, unless qualified or notated within the report. Where applicable, all MDL (LOD) and RDL (LOQ) values reported for environmental samples have been corrected for the dilution factor used in the analysis. All radiochemical sample results for solids are reported on a dry weight basis with the exception of tritium, carbon-14 and radon, unless wet weight was requested by the client. All Method and Batch Quality Control are within established criteria except where addressed in this case narrative, a non-conformance form or properly qualified within the sample results. By my digital signature below, I affirm to the best of my knowledge, all problems/anomalies observed by the laboratory as having the potential to affect the quality of the data have been identified by the laboratory, and no information or data have been knowingly withheld that would affect the quality of the data.

⁵Sr

SS

⁶Qc

7 GI

³AI

⁹Sc

Chris McCord

Technical Service Representative

BGT PIT

SAMPLE RESULTS - 01

ONE LAB. NATIONWIDE.

Collected date/time: 06/27/18 12:45

Total Solids by Method 2540 G-2011

	Result	Qualifier	Dilution	Analysis	Batch	
Analyte	%			date / time		
Total Solids	81.9		1	06/30/2018 14:09	WG1132282	





Wet Chemistry by Method 9056A

	Result	Qualifier	RDL	Dilution	Analysis	Batch
Analyte	mg/kg		mg/kg		date / time	
Chloride	80.7		10.0	1	07/10/2018 15:20	WG1135757



Cn

Volatile Organic Compounds (GC) by Method 8015/8021

	Result	Qualifier	RDL	Dilution	Analysis	Batch	
Analyte	mg/kg		mg/kg		date / time		000000000000000000000000000000000000000
Benzene	0.00116		0.000500	1	07/02/2018 16:16	WG1132779	
Toluene	ND		0.00500	1	07/02/2018 16:16	WG1132779	
Ethylbenzene	0.00390		0.000500	1	07/02/2018 16:16	WG1132779	
Total Xylene	0.125		0.00150	1	07/02/2018 16:16	WG1132779	2000
TPH (GC/FID) Low Fraction	10.3		0.100	1	07/02/2018 16:16	WG1132779	***************************************
(S) a,a,a-Trifluorotoluene(FID)	98.6		77.0-120		07/02/2018 16:16	WG1132779	
(S) a,a,a-Trifluorotoluene(PID)	104		75.0-128		07/02/2018 16:16	WG1132779	







Semi-Volatile Organic Compounds (GC) by Method 8015

	Result	Qualifier	RDL	Dilution	Analysis	Batch
Analyte	mg/kg		mg/kg		date / time	
C10-C28 Diesel Range	19.0		4.00	1	07/03/2018 14:47	WG1132646
C28-C40 Oil Range	ND		4.00	1	07/03/2018 14:47	WG1132646
(S) o-Terphenyl	69.8		18.0-148		07/03/2018 14:47	WG1132646

QUALITY CONTROL SUMMARY

ONE LAB. NATIONWIDE.

L1005503-01

Method Blank (MB)

(MB) R3322439-1 06/30/18 14:09

MB Result MB Qualifier MB MDL MB RDL

Analyte % MB Qualifier % % %



Total Solids 0.000

Total Solids by Method 2540 G-2011



L1005503-01 Original Sample (OS) • Duplicate (DUP)

(OS) L1005503-01 06/30/18 14:09 • (DUP) R3322439-3 06/30/18 14:09

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5	
_	

	Original Result	DUP Result	Dilution	DUP RPD	DUP Qualifier	DUP RPD Limits
Analyte	%	%		%		%
Total Solids	81.9	82.6	1	0.882		5



Laboratory Control Sample (LCS)

(LCS) R3322439-2 06/30/18 14:09



	Spike Amount	LCS Result	LCS Rec.	Rec. Limits	LCS Qualifier
Analyte	%	%	%	%	
Total Solids	50.0	50.0	100	85 0-115	





QUALITY CONTROL SUMMARY

ONE LAB. NATIONWIDE.

L1005503-01

Method Blank (MB)

(MB) R3324485-1 07/10/18 14:42

Wet Chemistry by Method 9056A

(,2) 11332 1133 1	MB Result	MB Qualifier	MB MDL	MB RDL
Analyte	mg/kg		mg/kg	mg/kg
Chloride	U		0.795	10.0









(LCS) R3324485-2 07/	10/18 14:52 • (LCS	D) R3324485-	3 07/10/18 15:0	1						
	Spike Amount	LCS Result	LCSD Result	LCS Rec.	LCSD Rec.	Rec. Limits	LCS Qualifier	LCSD Qualifier	RPD	RPD Limits
Analyte	mg/kg	mg/kg	mg/kg	%	%	%			%	%
Chloride	200	183	186	91.6	92.8	80.0-120			1.22	15













Analyte

Benzene

Toluene

(S)

Ethylbenzene

Total Xylene

TPH (GC/FID) Low Fraction

(S) a,a,a-Trifluorotoluene(FID)

a.a.a-Trifluorotoluene(PID)

QUALITY CONTROL SUMMARY

ONE LAB. NATIONWIDE.

L1005503-01

(MB) R3322588-4 07/02/18 11:07

Volatile Organic Compounds (GC) by Method 8015/8021 Method Blank (MB)

MB Result

mg/kg

U

U

U

U

101

108



-		
	10	
	1 (











MB Qualifier

MB MDL

mg/kg

0.000120

0.000150

0.000110

0.000460

0.0217

MB RDL

mg/kg

0.000500

0.00500

0.000500

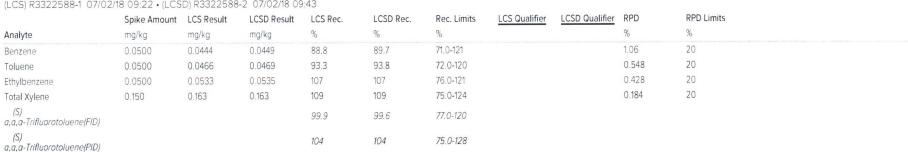
0.00150

77.0-120

75.0-128

0.100

(LCS) R3322588-1 07/02/18 09:22 • (LCSD) R3322588-2 07/02/18 09:43









Laboratory Control Sample (LCS)

(LCS) R3322588-3 07/02	2/18 10:25				
	Spike Amount	LCS Result	LCS Rec.	Rec. Limits	LCS Qualifier
Analyte	mg/kg	mg/kg	%	%	
TPH (GC/FID) Low Fraction	5.50	5.26	95.7	70.0-136	
(S) a,a,a-Trifluorotoluene(FID)			85.6	77.0-120	
(S) a,a,a-Trifluorotoluene(PID)			111	75.0-128	

QUALITY CONTROL SUMMARY

ONE LAB. NATIONWIDE.

Volatile Organic Compounds (GC) by Method 8015/8021

L1005503-01

L1004629-01 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1004629-01 07/02/	18 16:36 • (MS) F	R3322588-5 0	7/02/18 16:57 •	(MSD) R33225	588-6 07/02/1	8 17:18						
	Spike Amount	Original Result	MS Result	MSD Result	MS Rec.	MSD Rec.	Dilution	Rec. Limits	MS Qualifier	MSD Qualifier	RPD	RPD Limits
Analyte	mg/kg	mg/kg	mg/kg	mg/kg	%	%		%			%	%
Benzene	0.0500	13.3	66.4	65.7	106	105	1000	10.0-146			1.10	29
Toluene	0.0500	155	186	212	62.6	115	1000	10.0-143			13.1	30
Ethylbenzene	0.0500	80.0	129	136	98.5	111	1000	10.0-147			4.78	31
Total Xylene	0.150	543	612	640	46.0	64.7	1000	10.0-149	E J6	E J6	4.47	30
(S) a,a,a-Trifluorotoluene(FID)					101	96.6		77.0-120				
(S) a,a,a-Trifluorotoluene(PID)					107	107		75.0-128				



(OS) L1004629-01 07/02	1/18 16:36 • (MS)	R3322588-7 0	7/02/18 17:39	• (MSD) R3322	588-8 07/02	2/18 18:00						
	Spike Amount	Original Result	MS Result	MSD Result	MS Rec.	MSD Rec.	Dilution	Rec. Limits	MS Qualifier	MSD Qualifier	RPD	RPD Limits
Analyte	mg/kg	mg/kg	mg/kg	mg/kg	%	%		%			%	%
TPH (GC/FID) Low Fraction	5.50	6210	10700	10800	82.0	82.7	1000	10.0-147			0.351	30
(S) a,a,a-Trifluorotoluene(FID)					92.4	92.4		77.0-120				
(S) a.a.a-Trifluorotoluene(PID)					113	114		75.0-128				

















QUALITY CONTROL SUMMARY

ONE LAB. NATIONWIDE.

L1005503-01

Method Blank (MB)

(MB) R3322887-1 07/03/18 13:42 MB Result MB Qualifier MB MDL MB RDL Analyte mg/kg mg/kg mg/kg C10-C28 Diesel Range U 1.61 4.00 C28-C40 Oil Range 0.409 4.00 0.274 (S) o-Terphenyl 76.6 18.0-148

Semi-Volatile Organic Compounds (GC) by Method 8015











(LCS) R3322887-2 07/03/18 13:57 • (LCSD) R3322887-3 07/03/18 14:10 Spike Amount LCS Result LCSD Result LCS Rec. LCSD Rec. Rec. Limits LCS Qualifier LCSD Qualifier **RPD Limits** Analyte mg/kg mg/kg mg/kg % % % % % C10-C28 Diesel Range 50.0 26.4 28.2 52.8 56.4 50.0-150 6.60 20 72.8 (S) o-Terphenyl 89.9 18.0-148







L1005202-02 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1005202-02 07/03/18 16:39 • (MS) R3322887-4 07/03/18 15:01 • (MSD) R3322887-5 07/03/18 15:14

	Spike Amount (dry)	Original Result (dry)	MS Result (dry)	MSD Result (dry)	MS Rec.	MSD Rec.	Dilution	Rec. Limits	MS Qualifier	MSD Qualifier	RPD	RPD Limits
Analyte	mg/kg	mg/kg	mg/kg	mg/kg	%	%		%			%	%
C10-C28 Diesel Range	52.0	U	25.4	24.2	48.8	46.5	1	50.0-150	<u>J6</u>	<u>J6</u>	4.85	20
(S) o-Terphenyl					62.2	65.4		18.0-148				









Guide to Reading and Understanding Your Laboratory Report

The information below is designed to better explain the various terms used in your report of analytical results from the Laboratory. This is not intended as a comprehensive explanation, and if you have additional questions please contact your project representative.

[Cp]

Ss

Sr

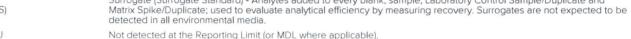
Qc

Sc

Abbreviations and Definitions

(dry)	Results are reported based on the dry weight of the sample. [this will only be present on a dry report basis for soils].
MDL	Method Detection Limit.
ND	Not detected at the Reporting Limit (or MDL where applicable).
RDL	Reported Detection Limit.
Rec.	Recovery.
RPD	Relative Percent Difference





Analyte	reported.
	If the sample matrix contains an interfering material, the sample preparation volume or weight values differ from the
Dilution	standard, or if concentrations of analytes in the sample are higher than the highest limit of concentration that the

standard, or it concentrations of analytes in the sample are higher than the highest limit of concentration that the
laboratory can accurately report, the sample may be diluted for analysis. If a value different than 1 is used in this field, the
result reported has already been corrected for this factor.
The country that the state of t

The name of the particular compound or analysis performed. Some Analyses and Methods will have multiple analytes

Limits	for the method and analyte being reported. Successful QC Sample analysis will target all analytes recovered or duplicated within these ranges.
Original Cample	The non-spiked sample in the prep batch used to determine the Relative Percent Difference (RPD) from a quality control

Original Sample	sample. The Original Sample may not be included within the reported SDG.
	This column provides a letter and/or number designation that corresponds to additional information concerning the result

Qualifier	reported. If a Qualifier is present, a definition per Qualifier is provided within the Glossary and Definitions page and potentially a discussion of possible implications of the Qualifier in the Case Narrative if applicable.

The actual analytical final result (corrected for any sample specific characteristics) reported for your sample. If there was
no measurable result returned for a specific analyte, the result in this column may state "ND" (Not Detected) or "BDL"
(Below Detectable Levels). The information in the results column should always be accompanied by either an MDL
(Method Detection Limit) or RDL (Reporting Detection Limit) that defines the lowest value that the laboratory could detect
or report for this analyte.

Case Narrative (Cn)	A brief discussion about the included sample results, including a discussion of any non-conformances to protocol observed either at sample receipt by the laboratory from the field or during the analytical process. If present, there will be a section in the Case Narrative to discuss the meaning of any data qualifiers used in the report.
---------------------	---

Quality Control Summary (Qc)	This section of the report includes the results of the laboratory quality control analyses required by procedure or analytical methods to assist in evaluating the validity of the results reported for your samples. These analyses are not being performed on your samples typically, but on laboratory generated material.
	This is the document created in the field when your samples were initially collected. This is used to verify the time and

Sample Chain of Custody (Sc)	date of collection, the person collecting the samples, and the analyses that the laboratory is requested to perform. This chain of custody also documents all persons (excluding commercial shippers) that have had control or possession of the samples from the time of collection until delivery to the laboratory for analysis.
Sample Results (Sr)	This section of your report will provide the results of all testing performed on your samples. These results are provided by sample ID and are separated by the analyses performed on each sample. The header line of each analysis section for

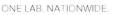
	each sample will provide the name and method number for the analysis reported.
Sample Summary (Ss)	This section of the Analytical Report defines the specific analyses performed for each sample ID, including the dates and times of preparation and/or analysis

Qualifier	Description
E	The analyte concentration exceeds the upper limit of the calibration range of the instrument established by the initial calibration (ICAL).
J	The identification of the analyte is acceptable; the reported value is an estimate.
J6	The sample matrix interfered with the ability to make any accurate determination; spike value is low.

Result

ACCREDITATIONS & LOCATIONS





Pace National is the only environmental laboratory accredited/certified to support your work nationwide from one location. One phone call, one point of contact, one laboratory. No other lab is as accessible or prepared to handle your needs throughout the country. Our capacity and capability from our single location laboratory is comparable to the collective totals of the network laboratories in our industry. The most significant benefit to our one location design is the design of our laboratory campus. The model is conducive to accelerated productivity, decreasing turn-around time, and preventing cross contamination, thus protecting sample integrity. Our focus on premium quality and prompt service allows us to be YOUR LAB OF CHOICE.

* Not all certifications held by the laboratory are applicable to the results reported in the attached report.

* Accreditation is only applicable to the test methods specified on each scope of accreditation held by Pace National.

State Accreditations

Alabama	40660	Nebraska	NE-OS-15-05
Alaska	17-026	Nevada	TN-03-2002-34
Arizona	AZ0612	New Hampshire	2975
Arkansas	88-0469	New Jersey-NELAP	TN002
California	2932	New Mexico 1	n/a
Colorado	TN00003	New York	11742
Connecticut	PH-0197	North Carolina	Env375
Florida	E87487	North Carolina ¹	DW21704
Georgia	NELAP	North Carolina ³	41
Georgia ¹	923	North Dakota	R-140
Idaho	TN00003	Ohio-VAP	CL0069
Illinois	200008	Oklahoma	9915
Indiana	C-TN-01	Oregon	TN200002
Iowa	364	Pennsylvania	68-02979
Kansas	E-10277	Rhode Island	LAO00356
Kentucky 1 6	90010	South Carolina	84004
Kentucky ²	16	South Dakota	n/a
Louisiana	Al30792	Tennessee 1 4	2006
Louisiana 1	LA180010	Texas	T 104704245-17-14
Maine	TN0002	Texas ⁵	LAB0152
Maryland	324	Utah	TN00003
Massachusetts	M-TN003	Vermont	VT2006
Michigan	9958	Virginia	460132
Minnesota	047-999-395	Washington	C847
Mississippi	TN00003	West Virginia	233
Missouri	340	Wisconsin	9980939910
Montana	CERTO086	Wyoming	A2LA

Third Party Federal Accreditations

A2LA - ISO 17025	1461.01	AIHA-LAP, LLC EMLAP	100789
A2LA - ISO 17025 5	1461.02	DOD	1461.01
Canada	1461.01	USDA	P330-15-00234
EPA-Crypto	TN00003		

¹ Drinking Water ² Underground Storage Tanks ³ Aquatic Toxicity ⁴ Chemical/Microbiological ⁵ Mold ⁶ Wastewater n/a Accreditation not applicable

Our Locations

Pace National has sixty-four client support centers that provide sample pickup and/or the delivery of sampling supplies. If you would like assistance from one of our support offices, please contact our main office. Pace National performs all testing at our central laboratory.



ACCOUNT: HilCorp-Farmington, NM PROJECT:

SDG: L1005503

DATE/TIME: 07/10/18 17:26

PAGE: 12 of 13

















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HilCorp 382 Road 3100			Billing Infor	mation.		Pres Chk							E	SC	
Aztec, NM 87401							9						L.A.B. S.C.I		
Report to E Kurt Hoekstra k			Email To: LINDSAY DUA khoekstra@hilcorp.com			5	4460		30000		guantina interes estado		Prome: 615-758-5859		
Project Description				City/State Collected			seo,						1 10055	B-30-22.	
Phone: 505-486-9543	Oient Project #		00000000000000000000000000000000000000	Lab Project #			9		000000000000000000000000000000000000000				T A01		
Collected by (print):	Site/Facility ID# 5.3. 29-5 Uni7 22			P.O. #			8015-D		ORIDE				Acctnum: HILCORANM Template: Prelogin: TSR:		
Collected by Isignature	Same Da	Rush? (Lab MUST Be Notified) Same Day Five Day Next Day S Day (Rad Only)			Quote # Date Results Needed										
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Sample ID	Comp/Grab	Matrix *	Depth	Date	Time								Nemarks	Sarropie # Dath brity)	
BAT PIT	COMP	3	1	6-27-18	\2:45	1	λ		Χ						
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		4													
													Sample Receipt Co		
* Matrix: SS Soil AIR - Air F - Filter GW - Groundwater B - Bioassay WW - WasteWater	Remarks: pH Temp OCC Seal Processing Seal Proc									sal Present/Intact squed/Accurate, es arrive intact; or bottles used: cient volume sent;					
DW - Brinking Water OT - Other	Samples retu	Samples returned via:UPSFedExCourier			Tracking # 7305 8947					4740	wed: Yes/Nø		VOA Zero Headapace:		
Relinguished by conditions		Date:	8-18	7:00	Received by: (Signature) Received by: (Signature)						HCL / Med TBR	H	If preservation required by Login: Date/Time		
Refinquished by (Signature)		Date		Turse						Temp:					
Relinquished by : (Signature)		Date:		Time:	Received for fall		nature)			6/29/1	845	Hold		NCF /(0)	



