

District I  
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  
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  
July 21, 2008

For temporary pits, closed-loop systems, and below-grade tanks, submit to the appropriate NMOCD District Office.  
For permanent pits and exceptions submit to the Santa Fe Environmental Bureau office and provide a copy to the appropriate NMOCD District Office.

Pit, Closed-Loop System, Below-Grade Tank, or  
Proposed Alternative Method Permit or Closure Plan Application

12792

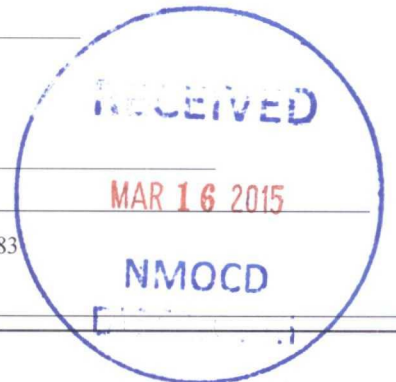
39-29918

- Type of action: ☐ Permit of a pit, closed-loop system, below-grade tank, or proposed alternative method  
☒ Closure of a pit, closed-loop system, below-grade tank, or proposed alternative method  
☐ Modification/Transfer to an existing permit  
☐ Closure plan only submitted for an existing permitted or non-permitted pit, closed-loop system, below-grade tank, or proposed alternative method

**Instructions:** Please submit one application (Form C-144) per individual pit, closed-loop system, 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.

1.  
Operator Williams Operating Co, LLC OGRID #: 120782  
Address: PO Box 640/721 So. Main, Aztec, NM 87410  
Facility or well name: JICARILLA 92 #17A  
API Number: 30-039-29918 OCD Permit Number: \_\_\_\_\_  
U/L or Qtr/Qtr A Section 31 Township 27N Range 3W County: Rio Arriba  
Center of Proposed Design: Latitude 36.534455 Longitude -107.180042 NAD: ☐ 1927 ☒ 1983  
Surface Owner: ☐ Federal ☐ State ☐ Private ☒ Tribal Trust or Indian Allotment



2.  
☐ **Pit:** Subsection F or G of 19.15.17.11 NMAC  
Temporary: ☐ Drilling ☐ Workover ☐ Permanent ☐ Emergency ☐ Cavitation ☐ P&A  
☐ 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.  
☐ **Closed-loop System:** Subsection H of 19.15.17.11 NMAC  
Type of Operation: ☐ P&A ☐ Drilling a new well ☐ Workover or Drilling (Applies to activities which require prior approval of a permit or notice of intent)  
☐ Drying Pad ☐ Above Ground Steel Tanks ☐ Haul-off Bins ☐ Other \_\_\_\_\_  
☐ Lined ☐ Unlined Liner type: Thickness \_\_\_\_\_ mil ☐ LLDPE ☐ HDPE ☐ PVC ☐ Other \_\_\_\_\_  
Liner Seams: ☐ Welded ☐ Factory ☐ Other \_\_\_\_\_

4.  
☒ **Below-grade tank:** Subsection I of 19.15.17.11 NMAC  
Volume: 120 bbl Type of fluid: Produced Water  
Tank Construction material: SINGLE WALL 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 ☐ HDPE ☐ PVC ☐ Other \_\_\_\_\_

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5.  
☐ **Alternative Method:**  
Submittal of an exception request is required. Exceptions must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.

6. **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 BIA/TRIBAL SPECS

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)

8. **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 19.15.3.103 NMAC

9. **Administrative Approvals 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:**

- ☐ Administrative approval(s): Requests must be submitted to the appropriate division district or the Santa Fe Environmental Bureau office for consideration of approval.
- ☐ Exception(s): Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.

10. **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 acceptable source material are provided below. Requests regarding changes to certain siting criteria may require administrative approval from the appropriate district office or may be considered an exception which must be submitted to the Santa Fe Environmental Bureau office for consideration of approval. Applicant must attach justification for request. Please refer to 19.15.17.10 NMAC for guidance. Siting criteria does not apply to drying pads or above-grade tanks associated with a closed-loop system.

Ground water is less than 50 feet below the bottom of the temporary pit, permanent pit, or below-grade tank. - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Within 300 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse or lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark). - Topographic map; Visual inspection (certification) of the proposed site	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. (Applies to temporary, emergency, or cavitation pits and below-grade tanks) - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. (Applies to permanent pits) - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
Within 500 horizontal feet of a private, domestic fresh water well or spring that less than five households use for domestic or stock watering purposes, or within 1000 horizontal feet of any other fresh water well or spring, in existence at the time of initial application. - NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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. - Written confirmation or verification from the municipality; Written approval obtained from the municipality	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Within 500 feet of a wetland. - US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Within the area overlying a subsurface mine. - Written confirmation or verification or map from the NM EMNRD-Mining and Mineral Division	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Within an unstable area. - Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; Topographic map	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Within a 100-year floodplain. - FEMA map	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No



11.

**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 and 19.15.17.13 NMAC  
☐ Previously Approved Design (attach copy of design) API Number: \_\_\_\_\_ or Permit Number: \_\_\_\_\_

12.

**Closed-loop Systems 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.

- ☐ Geologic and Hydrogeologic Data (only for on-site closure) - based upon the requirements of Paragraph (3) of Subsection B of 19.15.17.9  
☐ Siting Criteria Compliance Demonstrations (only for on-site closure) - 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 and 19.15.17.13 NMAC  
☐ Previously Approved Design (attach copy of design) API Number: \_\_\_\_\_  
☐ Previously Approved Operating and Maintenance Plan API Number: \_\_\_\_\_ (Applies only to closed-loop system that use above ground steel tanks or haul-off bins and propose to implement waste removal for closure)

13.

**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

14.

**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 ☐ Closed-loop System  
☐ Alternative  
 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 (Exceptions must be submitted to the Santa Fe Environmental Bureau for consideration)

15.

**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 F 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 I of 19.15.17.13 NMAC  
☐ Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19.15.17.13 NMAC



16. **Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only:** (19.15.17.13.D NMAC)  
**Instructions:** Please indentify the facility or facilities for the disposal of liquids, drilling fluids and drill cuttings. Use attachment if more than two facilities are required.

Disposal Facility Name: \_\_\_\_\_ Disposal Facility Permit Number: \_\_\_\_\_  
Disposal Facility Name: \_\_\_\_\_ Disposal Facility Permit Number: \_\_\_\_\_

Will any of the proposed closed-loop system operations and associated activities occur on or in areas that *will not* be used for future service and operations?  
☐ Yes (If yes, please provide the information below) ☐ No

*Required for impacted areas which will not be used for future service and operations:*  
☐ 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 I of 19.15.17.13 NMAC  
☐ Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19.15.17.13 NMAC

17. **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 may require administrative approval from the appropriate district office or may be considered an exception which must be submitted to the Santa Fe Environmental Bureau office for consideration of approval. Justifications and/or demonstrations of equivalency are required. Please refer to 19.15.17.10 NMAC for guidance.

Ground water is less than 50 feet below the bottom of the buried waste. - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Ground water is between 50 and 100 feet below the bottom of the buried waste - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> 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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Within 500 horizontal feet of a private, domestic fresh water well or spring that less than five households use for domestic or stock watering purposes, or within 1000 horizontal feet of any other fresh water well or spring, in existence at the time of initial application. - NM Office of the State Engineer - iWATERS database; Visual inspection (certification) of the proposed site	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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. - Written confirmation or verification from the municipality; Written approval obtained from the municipality	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Within 500 feet of a wetland. - US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Within the area overlying a subsurface mine. - Written confirmation or verification or map from the NM EMNRD-Mining and Mineral Division	<input type="checkbox"/> Yes <input type="checkbox"/> No
Within an unstable area. - Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; Topographic map	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Within a 100-year floodplain. - FEMA map	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

18. **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 F of 19.15.17.13 NMAC  
☐ Construction/Design Plan of Burial Trench (if applicable) based upon the appropriate requirements 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 19.15.17.11 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 Subsection F of 19.15.17.13 NMAC  
☒ Waste Material Sampling Plan - based upon the appropriate requirements of Subsection F 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 I of 19.15.17.13 NMAC  
☒ Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19.15.17.13 NMAC



19.

**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 belief.

Name (Print): \_\_\_\_\_ Title: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

e-mail address: \_\_\_\_\_ Telephone: \_\_\_\_\_

20.

**OCD Approval:** ☐ Permit Application (including closure plan) ☒ Closure Plan (only) ☐ OCD Conditions (see attachment)

OCD Representative Signature: \_\_\_\_\_ Approval Date: 3/18/15

Title: Environmental Spec OCD Permit Number: \_\_\_\_\_

21.

**Closure Report (required within 60 days of closure completion):** Subsection K of 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: 1/20/2015

22.

**Closure Method:**

☒ Waste Excavation and Removal ☐ On-Site Closure Method ☐ Alternative Closure Method ☐ Waste Removal (Closed-loop systems only)  
☐ If different from approved plan, please explain.

23.

**Closure Report Regarding Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only:**

*Instructions: Please identify the facility or facilities for where the liquids, drilling fluids and drill cuttings were disposed. Use attachment if more than two facilities were utilized.*

Disposal Facility Name: \_\_\_\_\_ Disposal Facility Permit Number: \_\_\_\_\_

Disposal Facility Name: \_\_\_\_\_ Disposal Facility Permit Number: \_\_\_\_\_

Were the closed-loop system operations and associated activities performed on or in areas that *will not* be used for future service and operations?

☐ Yes (If yes, please demonstrate compliance to the items below) ☐ No

*Required for impacted areas which will not be used for future service and operations:*

- ☐ Site Reclamation (Photo Documentation)  
☐ Soil Backfilling and Cover Installation  
☐ Re-vegetation Application Rates and Seeding Technique

24.

**Closure Report Attachment Checklist:** *Instructions: Each of the following items must be attached to the closure report. Please indicate, by a check 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)  
☒ 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)

On-site Closure Location: Latitude 36.534455 Longitude -107.180042 NAD: ☐ 1927 ☐ 1983

25.

**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): Vanessa Fields Title: Environmental Specialist

Signature: \_\_\_\_\_ Date: 3/13/2015

e-mail address: vanessa.fields@wpenergy.com Telephone: 505-333-1880

**WPX Energy Company. LLC**  
**San Juan Basin: New Mexico Assets**  
Below-Grade Tank Removal  
Closure Report

**Well:** (Jicarilla 92 #017A)  
**API No:** 30-039-29918  
**Location:** A-S31-T27N-R03W, NMPM

In accordance with Rule 19.15.17.13 NMAC, the following report describes the general closure of the referenced below-grade tanks (BGT) on WPX Energy Co, LLC (WPX) location in the San Juan Basin of New Mexico. The closure follows this WPX's standard closure procedure for all BGTs regulated under Rule 19.15.17 NMAC and operated by WPX. For those closures which do not conform to the standard closure plan, a separate well/pit specific closure plan will be developed and utilized.

**Closure Conditions and Timing:**

Pursuant to 19.15.17.13 (A) NMAC, WPX will initiate closure of any BGT should any one of these conditions occur:

- The Division requires closure because of imminent danger to fresh water, public health or the environment.
- The integrity of the BGT fails. Notification will be within 48 hours to the Division and closure will be schedule as specified in 19.15.17.12 (A) (5) NMAC.
- WPX chooses to take the BGT out-of-service due to operational needs. Closure under these conditions will be initiated within 60 days of cessation of the BGT's operation.
- BGTs installed prior to June 16, 2008 that do not meet the requirements under 19.15.17.11.I (6) NMAC and WPX chooses not to retrofit or upgrade. Closure under these conditions will be completed within five years (by June 16, 2013).

**General Plan Requirements:**

1. Prior to initiating any BGT Closure except in the case of an emergency, WPX will review County Tax Records for the current landowner of record. The landowner of record will be notified of the intent to closure the BGT by certified mail and a copy of this notification will be included in the closure report. In the case of an emergency, the landowner of record will be notified as soon as practical.

WPX Energy notified the SMA of its intent to clean close the BGT via Certified Mail on March 10, 2009 see attached. No return receipt required per BLM:FFO/NMOCD MOU dated 5/4/09.

2. Notice of Closure will be given to the Aztec District office between 72 hours and one week of the scheduled closure via email or phone. The notification of closure will include the following:
  - a. Operators Name (WPX)
  - b. Well Name and API Number
  - c. Location (USTR)

Notification was made to the NMOCD and Jicarilla Tribe via e-mail dated December 21, 2014.

3. All piping will be rerouted to an alternative produced water storage/disposal location (e.g. surface tanks, temporary frac tank ...). The well will be temporarily shut-in until the rerouting is completed.

WPX Energy closed the BGT used by the separator and piped all liquids to the Jicarilla #92 017A Produced Water Storage Tank.



(Order: R10168/R10168A, API: 30-039-25465), Middle Mesa SWD #001 (Order: SWD-350-0, API: 30-045-27004) and/or Basin Disposal (Permit: NM-01-0005).

Produced water in the BGT prior to closures was removed by vacuum truck and hauled to the Rosa Unit disposal wells listed.

5. Solids and sludges will be shoveled and /or vacuumed out for disposal at Envirotech (Permit Number NM-01-0011).

Solids or sludge required removal prior to excavation and removal of the tank. Tank bottoms were removed and disposed of at Envirotech Land Farm (see attached C-138).

6. WPX Energy will obtain prior approval from NMOCD to dispose, recycle, reuse, or reclaim the BGT and provide documentation of the disposition of the BGT in the closure report. Steel materials will be recycled or reused as approved by the Division. Fiberglass tanks will be empty, cut up or shredded, and EPA cleaned for disposal as solid waste. Liners materials will be cleaned without soils or contaminated material for disposal as solid waste. Fiberglass tanks and liner materials will meet the conditions of paragraph 1 subsection D or 19.15.9.712 NMAC. Disposal will be at a licensed disposal facility, presently San Juan Regional Landfill operated by Waste Management under NMED Permit SWM-052426.

The single wall steel tank and plastic liner was disposed of at the San Juan Regional Landfill.

7. Any equipment associated with the BGT that is no longer required for some other purpose, following the closure will be removed from the location.

The steel tank and plastic liner were removed offsite. All other piping and equipment remains in use as a new double wall double bottom steel tank was installed.

8. Following removal of the tank and any liner material, a five-point composite sample will be taken of the excavation and tested per 19.15.17.13(E)(4) NMAC as identified in Table 1. Grab samples will be collected from any area that is wet, discolored or showing other evidence of a release. Results will be report to the Division following receipt from the lab on Form C-141.

Table 1: Closure Criteria for BGTs

Components	Testing Methods	Closure Limits (mg/Kg)	Sample Results (mg/Kg)
Benzene	EPA SW-846 Method 8021B or 8260B	0.2	ND
BTEX	EPA SW-846 Method 8021B or 8260B	50	ND
TPH	EPA SW-846 Method 418.1 <sup>(1)</sup>	100	ND
Chlorides	EPA SW-846 Method 300.1 <sup>(1)</sup>	250 <sup>(2)</sup>	ND

<sup>(1)</sup> Method modified for solid waste.

<sup>(2)</sup> If background concentration of Chlorides greater than 250 mg/Kg, then higher concentration will be used for closure.

9. If the Division and/or WPX Energy determine there is a release, WPX Energy will comply with 19.15.3.116 NMAC and 19.15.1.19 NMAC.

Release was not detected per NMOCD pit rule soil samples were taken with the 418.1 method and transferred to the spill rule with results of non-detect. No further action required.

10. Upon completion of the tank removal, and any necessary soil remediation, the excavation will be backfilled with non-waste earthen material compacted to native and covered with a minimum of one foot of top soil or background thickness. The surface will be recontoured to match the native grade.

A new double wall double bottom steel tank was instaled following sample results. No contaminated soil taken off site.

11. For those portions of the former pit area no longer required for production activities, WPX will seed the disturbed areas the first growing season after the pit is covered. Seeding will be accomplished via drilling on the contour whenever practical, or by other Division-approved methods. 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 maintained that cover through two successive growing

seasons. Repeat seeding or planting will be continued until successful vegetative growth occurs. Note: WPX assumes the seeding stipulations including mix and seeding methods specified by the Surface Management Agency (BLM, BOR, USFS, Tribal, etc.) APD are Division-approved methods unless notified by the Division of their unacceptability. If a landowner agreement requires reseeding or other surface restoration that does not meet the revegetation requirements of 19.15.17.13. , I then WPX will submit the proposed alternative with written documentation that the landowner agrees to the alternative, for Division approval.

Pit area along with unused portions of well pad interim reclaimed and following P&A entire location to be reclaimed and recontoured in accordance with Surface Management Agency requirements in APD-COAs and per BLM:FFO/NMOCD MOU dated 5/4/09.

12. For those portions of the former pit area required for production activities, reseeding will be done at well abandonment, and following the procedure noted above.

See above notes.

#### **Closure Report:**

All closure activities will include proper documentation and will be submitted to OCD within 60 days of the BGT closure on a Closure Report using Division Form C-144. The Report will include the following:

- Proof of Closure Notice (surface owner & NMOCD)
- Backfilling & Cover Installation
- Site Diagram with coordinates
- Available Inspection reports
- Confirmation Sampling Analytical Results
- Disposal Facility Name(s) and Permit Number(s)
- Re-vegetation Application Rate & Seeding techniques
- Photo Documentation of Reclamation



Jic 92#017A





## Fields, Vanessa

---

**From:** Bradshaw, Rob  
**Sent:** Monday, December 22, 2014 7:12 AM  
**To:** Fields, Vanessa; Lepich, Mark  
**Cc:** BryceHammond@jicarillaoga.com; Powell, Brandon, EMNRD; Smith, Cory, EMNRD; Heckman, Curt  
**Subject:** Re: Jicarilla 92# 017A BGT replacement

All,

Our schedule is to deliver the new BGT to location 12/22 and begin excavation and removal of existing BGT 12/23. We will begin around 8:00 AM on 12/23. At that time we will collect soil samples. Please contact me with any questions or concerns.

Thank you.

Robert Bradshaw  
Construction Specialist  
WPX Energy  
(505) 386-8887  
[robert.bradshaw@wpxenergy.com](mailto:robert.bradshaw@wpxenergy.com)

On Dec 21, 2014, at 8:07 AM, Fields, Vanessa <[Vanessa.Fields@wpxenergy.com](mailto:Vanessa.Fields@wpxenergy.com)> wrote:

Good Morning,

WPX Energy will be removing the existing single wall steel tank and replacing to a double wall double bottom steel tank on the Jicarilla 92 #017 Monday December 22, 2014 around 2:00pm. Please contact Construction Specialist Rob Bradshaw (505-386-8887) for an exact time of the BGT modification if you request to be onsite.

API#	SEC	TWN	RNG
30-039-29918	A31	27N	03W

Please let me know if you have any questions and/or concerns.

Thank you

Vanessa Fields  
Environmental Specialist  
Office# 505-333-1880  
Fax# 505-333-1805  
Cell# 505-419-6219  
[vanessa.fields@wpxenergy.com](mailto:vanessa.fields@wpxenergy.com)





## Analytical Report

### Report Summary

Client: WPX Energy, Inc.

Chain Of Custody Number: 17423

Samples Received: 12/24/2014 7:15:00AM

Job Number: [none]

Work Order: P412079

Project Name/Location: BGT Removal/Jicarilla  
92-17A

Entire Report Reviewed By:

A handwritten signature in black ink, appearing to read 'Tim Cain', is written over a horizontal line.

Date: 1/5/15

Tim Cain, Laboratory Manager

Supplement to analytical report generated on: 12/29/14 12:27 pm

The results in this report apply to the samples submitted to Envirotech's Analytical Laboratory and were analyzed in accordance with the chain of custody document supplied by you, the client, and as such are for your exclusive use only. The results in this report are based on the sample as received unless otherwise noted. Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech, Inc. If you have any questions regarding this analytical report, please don't hesitate to contact Envirotech's Laboratory Staff.



WPX Energy, Inc.  
PO Box 21218  
Tulsa OK, 74121-1358

Project Name: BGT Removal/Jicarilla 92-17A  
Project Number:  
Project Manager: Isaac Garcia

Reported:  
05-Jan-15 11:15

### Analytical Report for Samples

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
Lat: 36.53331N Long:107.18331W	P412079-01A	Solid	12/23/14	12/24/14	Glass Jar, 4 oz.

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laboratory@envirotech-inc.com



WPX Energy, Inc.  
 PO Box 21218  
 Tulsa OK, 74121-1358

 Project Name: BGT Removal/Jicarilla 92-17A  
 Project Number:  
 Project Manager: Isaac Garcia

 Reported:  
 05-Jan-15 11:15

Lat: 36.53331N Long:107.18331W

P412079-01 (Solid)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>Volatile Organics by EPA 8021</b>									
Benzene	ND	0.10	mg/kg	1	1452013	12/24/14	12/24/14	EPA 8021B	
Toluene	ND	0.10	mg/kg	1	1452013	12/24/14	12/24/14	EPA 8021B	
Ethylbenzene	ND	0.10	mg/kg	1	1452013	12/24/14	12/24/14	EPA 8021B	
p,m-Xylene	0.24	0.20	mg/kg	1	1452013	12/24/14	12/24/14	EPA 8021B	
o-Xylene	0.15	0.10	mg/kg	1	1452013	12/24/14	12/24/14	EPA 8021B	
Total Xylenes	0.39	0.10	mg/kg	1	1452013	12/24/14	12/24/14	EPA 8021B	
Total BTEX	0.39	0.10	mg/kg	1	1452013	12/24/14	12/24/14	EPA 8021B	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		103 %	50-150		1452013	12/24/14	12/24/14	EPA 8021B	
<b>Nonhalogenated Organics by 8015</b>									
Gasoline Range Organics (C6-C10)	ND	9.97	mg/kg	1	1452013	12/24/14	12/24/14	EPA 8015D	
Diesel Range Organics (C10-C28)	ND	29.9	mg/kg	1	1452012	12/24/14	12/24/14	EPA 8015D	
<i>Surrogate: o-Terphenyl</i>		106 %	50-200		1452012	12/24/14	12/24/14	EPA 8015D	
<i>Surrogate: 4-Bromochlorobenzene-FID</i>		92.7 %	50-150		1452013	12/24/14	12/24/14	EPA 8015D	
<b>Total Petroleum Hydrocarbons by 418.1</b>									
Total Petroleum Hydrocarbons	52.1	35.0	mg/kg	1	1453001	12/29/14	12/29/14	EPA 418.1	
<b>Cation/Anion Analysis</b>									
Chloride	25.8	9.84	mg/kg	1	1452014	12/24/14	12/24/14	EPA 300.0	

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WPX Energy, Inc.  
PO Box 21218  
Tulsa OK, 74121-1358

Project Name: BGT Removal/Jicarilla 92-17A  
Project Number:  
Project Manager: Isaac Garcia

Reported:  
05-Jan-15 11:15

### Volatile Organics by EPA 8021 - Quality Control

#### Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

#### Batch 1452013 - Purge and Trap EPA 5030A

##### Blank (1452013-BLK1)

Prepared & Analyzed: 24-Dec-14

Benzene	ND	0.10	mg/kg							
Toluene	ND	0.10	"							
Ethylbenzene	ND	0.10	"							
p,m-Xylene	ND	0.20	"							
o-Xylene	ND	0.10	"							
Total Xylenes	ND	0.10	"							
Total BTEX	ND	0.10	"							

Surrogate: 4-Bromochlorobenzene-PID 0.410 " 0.399 103 50-150

##### LCS (1452013-BS1)

Prepared & Analyzed: 24-Dec-14

Benzene	19.0	0.10	mg/kg	19.9		95.1	75-125			
Toluene	19.3	0.10	"	19.9		96.9	70-125			
Ethylbenzene	19.7	0.10	"	19.9		98.7	75-125			
p,m-Xylene	40.2	0.20	"	39.9		101	80-125			
o-Xylene	20.0	0.10	"	19.9		100	75-125			

Surrogate: 4-Bromochlorobenzene-PID 0.435 " 0.399 109 50-150

##### Matrix Spike (1452013-MS1)

Source: P412078-01

Prepared & Analyzed: 24-Dec-14

Benzene	20.8	0.10	mg/kg	20.0	ND	104	75-125			
Toluene	21.3	0.10	"	20.0	ND	107	70-125			
Ethylbenzene	21.6	0.10	"	20.0	ND	108	75-125			
p,m-Xylene	44.0	0.20	"	39.9	ND	110	80-125			
o-Xylene	21.6	0.10	"	20.0	ND	108	75-125			

Surrogate: 4-Bromochlorobenzene-PID 0.401 " 0.399 101 50-150

##### Matrix Spike Dup (1452013-MSD1)

Source: P412078-01

Prepared & Analyzed: 24-Dec-14

Benzene	20.1	0.10	mg/kg	19.9	ND	101	75-125	3.58	15	
Toluene	20.5	0.10	"	19.9	ND	103	70-125	3.71	15	
Ethylbenzene	20.9	0.10	"	19.9	ND	105	75-125	3.59	15	
p,m-Xylene	42.5	0.20	"	39.9	ND	107	80-125	3.52	15	
o-Xylene	20.9	0.10	"	19.9	ND	105	75-125	3.07	15	

Surrogate: 4-Bromochlorobenzene-PID 0.410 " 0.399 103 50-150

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laboratory@envirotech-inc.com



WPX Energy, Inc.  
 PO Box 21218  
 Tulsa OK, 74121-1358

 Project Name: BGT Removal/Jicarilla 92-17A  
 Project Number:  
 Project Manager: Isaac Garcia

 Reported:  
 05-Jan-15 11:15

**Nonhalogenated Organics by 8015 - Quality Control**
**Envirotech Analytical Laboratory**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 1452012 - DRO Extraction EPA 3550M</b>										
<b>Blank (1452012-BLK1)</b>				Prepared & Analyzed: 24-Dec-14						
Diesel Range Organics (C10-C28)	ND	29.9	mg/kg							
Surrogate: o-Terphenyl	40.9		"	39.9		103	50-200			
<b>LCS (1452012-BS1)</b>				Prepared & Analyzed: 24-Dec-14						
Diesel Range Organics (C10-C28)	520	29.9	mg/kg	498		104	38-132			
Surrogate: o-Terphenyl	41.3		"	39.9		103	50-200			
<b>Matrix Spike (1452012-MS1)</b>				Source: P412078-01		Prepared & Analyzed: 24-Dec-14				
Diesel Range Organics (C10-C28)	576	29.9	mg/kg	499	ND	116	38-132			
Surrogate: o-Terphenyl	45.2		"	39.9		113	50-200			
<b>Matrix Spike Dup (1452012-MSD1)</b>				Source: P412078-01		Prepared & Analyzed: 24-Dec-14				
Diesel Range Organics (C10-C28)	572	30.0	mg/kg	499	ND	115	38-132	0.697	20	
Surrogate: o-Terphenyl	43.0		"	40.0		108	50-200			

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WPX Energy, Inc.  
 PO Box 21218  
 Tulsa OK, 74121-1358

 Project Name: BGT Removal/Jicarilla 92-17A  
 Project Number:  
 Project Manager: Isaac Garcia

**Reported:**  
 05-Jan-15 11:15

**Nonhalogenated Organics by 8015 - Quality Control**
**Envirotech Analytical Laboratory**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 1452013 - Purge and Trap EPA 5030A</b>										
<b>Blank (1452013-BLK1)</b>				Prepared & Analyzed: 24-Dec-14						
Gasoline Range Organics (C6-C10)	ND	9.97	mg/kg							
Surrogate: 4-Bromochlorobenzene-FID	0.372		"	0.399		93.3	50-150			
<b>LCS (1452013-BS1)</b>				Prepared & Analyzed: 24-Dec-14						
Gasoline Range Organics (C6-C10)	279	9.97	mg/kg	291		95.8	80-120			
Surrogate: 4-Bromochlorobenzene-FID	0.393		"	0.399		98.7	50-150			
<b>Matrix Spike (1452013-MS1)</b>				Source: P412078-01		Prepared & Analyzed: 24-Dec-14				
Gasoline Range Organics (C6-C10)	308	9.98	mg/kg	291	10.6	102	75-125			
Surrogate: 4-Bromochlorobenzene-FID	0.364		"	0.399		91.3	50-150			
<b>Matrix Spike Dup (1452013-MSD1)</b>				Source: P412078-01		Prepared & Analyzed: 24-Dec-14				
Gasoline Range Organics (C6-C10)	297	9.97	mg/kg	291	10.6	98.4	75-125	3.72	15	
Surrogate: 4-Bromochlorobenzene-FID	0.370		"	0.399		92.9	50-150			

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Tulsa OK, 74121-1358

Project Name: BGT Removal/Jicarilla 92-17A  
Project Number:  
Project Manager: Isaac Garcia

Reported:  
05-Jan-15 11:15

### Total Petroleum Hydrocarbons by 418.1 - Quality Control

#### Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	------	----------------	-----	--------------	-------

#### Batch 1453001 - 418 Freon Extraction

##### Blank (1453001-BLK1)

Prepared & Analyzed: 29-Dec-14

Total Petroleum Hydrocarbons ND 35.0 mg/kg

##### Duplicate (1453001-DUP1)

Source: P412079-01

Prepared & Analyzed: 29-Dec-14

Total Petroleum Hydrocarbons ND 35.0 mg/kg 52.1 30

##### Matrix Spike (1453001-MS1)

Source: P412079-01

Prepared & Analyzed: 29-Dec-14

Total Petroleum Hydrocarbons 1960 35.0 mg/kg 2020 52.1 94.3 80-120

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WPX Energy, Inc. PO Box 21218 Tulsa OK, 74121-1358	Project Name: BGT Removal/Jicarilla 92-17A Project Number: Project Manager: Isaac Garcia	Reported: 05-Jan-15 11:15
--	--	------------------------------

### Cation/Anion Analysis - Quality Control

#### Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

#### Batch 1452014 - Anion Extraction EPA 300.0

<b>Blank (1452014-BLK1)</b>				Prepared & Analyzed: 24-Dec-14						
Chloride	ND	9.99	mg/kg							
<b>LCS (1452014-BS1)</b>				Prepared & Analyzed: 24-Dec-14						
Chloride	480	9.91	mg/kg	495		96.9	90-110			
<b>Matrix Spike (1452014-MS1)</b>				Prepared & Analyzed: 24-Dec-14						
Chloride	830	9.91	mg/kg	496	304	106	80-120			
<b>Matrix Spike Dup (1452014-MSD1)</b>				Prepared & Analyzed: 24-Dec-14						
Chloride	809	9.97	mg/kg	499	304	101	80-120	2.45	20	

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WPX Energy, Inc.  
PO Box 21218  
Tulsa OK, 74121-1358

Project Name: BGT Removal/Jicarilla 92-17A  
Project Number:  
Project Manager: Isaac Garcia

**Reported:**  
05-Jan-15 11:15

#### Notes and Definitions

DET Analyte DETECTED  
ND Analyte NOT DETECTED at or above the reporting limit  
NR Not Reported  
dry Sample results reported on a dry weight basis  
RPD Relative Percent Difference

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17423

[illegible]



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

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

Form C-138  
Revised August 1, 2011

\*Surface Waste Management Facility Operator  
and Generator shall maintain and make this  
documentation available for Division inspection.

## REQUEST FOR APPROVAL TO ACCEPT SOLID WASTE

1. Generator Name and Address:

WPX ENERGY Co, PO Box 640, Aztec, NM  
Disposal Requested by: Curt Heckman

2. Originating Site:

Jicarilla 92 #017A (30-039-2918)

3. Location of Material (Street Address, City, State or ULSTR):

A 31 27N 03W NMPM  
Rio Arriba Co., NM

4. Source and Description of Waste:

Tank bottoms (produced water & oil) from removing fiberglass tank from service

Estimated Volume \_\_\_\_\_ yd<sup>3</sup> / bbls Known Volume (to be entered by the operator at the end of the haul) \_\_\_\_\_ yd<sup>3</sup> / bbls

5. **GENERATOR CERTIFICATION STATEMENT OF WASTE STATUS**

I, Vanessa K. Fields, representative or authorized agent for WPX Energy Co., do hereby  
PRINT & SIGN NAME COMPANY NAME

certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is: (Check the appropriate classification)

☒ RCRA Exempt: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. Operator Use Only: Waste Acceptance Frequency ☐ Monthly ☐ Weekly ☐ Per Load

☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items)

☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description in Box 4)

**GENERATOR 19.15.36.15 WASTE TESTING CERTIFICATION STATEMENT FOR LANDFARMS**

I, Vanessa K. Fields, representative for WPX Energy Co., do hereby certify that representative samples of the oil field waste have been subjected to the paint filter test and tested for chloride content and that the samples have been found to conform to the specific requirements applicable to landfarms pursuant to Section 15 of 19.15.36 NMAC. The results of the representative samples are attached to demonstrate the above-described waste conform to the requirements of Section 15 of 19.15.36 NMAC.

5. Transporter: Badger

**OCD Permitted Surface Waste Management Facility**

Name and Facility Permit #: Envirotech Inc. Soil Remediation Facility Permit # NM-01-0011

Address of Facility: #43 Road 7175, south of Bloomfield NM

Method of Treatment and/or Disposal:

☐ Evaporation ☐ Injection ☐ Treating Plant ☒ Landfarm ☐ Landfill ☐ Other

**Waste Acceptance Status:**

☐ APPROVED

☐ DENIED (Must Be Maintained As Permanent Record)

PRINT NAME: \_\_\_\_\_

TITLE: \_\_\_\_\_

DATE: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_  
Surface Waste Management Facility Authorized Agent

TELEPHONE NO.: \_\_\_\_\_

# Below Grade Tanks Inspection

Report Date: Thursday, March 12, 2015 12:09 PM

Inspection ID: 41680

Page 1 of 1

## **A. General Information**

*Date Inspected:*

1/20/2014 12:00 AM

*Tank:*

53698 (Serial Number: T5194)

*Technician:*

Mark Glover

*Workorder Required?:*

No

## **B. Inspection Information**

*Leak Detection Level (in):*

0

*Pit Level (in):*

13



# Below Grade Tanks Inspection

Report Date: Thursday, March 12, 2015 12:10 PM

Inspection ID: 44389

Page 1 of 1

## **A. General Information**

*Date Inspected:*

2/20/2014 12:00 AM

*Tank:*

53698 (Serial Number: T5194)

*Technician:*

Mark Glover

*Workorder Required?:*

No

## **B. Inspection Information**

*Leak Detection Level (in):*

0

*Pit Level (in):*

25

# Below Grade Tanks Inspection

Report Date: Thursday, March 12, 2015 12:11 PM

Inspection ID: 46536

Page 1 of 1

## **A. General Information**

*Date Inspected:*

3/23/2014 12:00 AM

*Tank:*

53698 (Serial Number: T5194)

*Technician:*

Mark Glover

*Workorder Required?:*

No

## **B. Inspection Information**

*Leak Detection Level (in):*

0

*Pit Level (in):*

8



# Below Grade Tanks Inspection

Report Date: Thursday, March 12, 2015 12:12 PM

Inspection ID: 50009

Page 1 of 1

## **A. General Information**

*Date Inspected:*

4/20/2014 12:00 AM

*Tank:*

53698 (Serial Number: T5194)

*Technician:*

Mark Glover

*Workorder Required?:*

No

## **B. Inspection Information**

*Leak Detection Level (in):*

n/a

*Pit Level (in):*

25

# Below Grade Tanks Inspection

Report Date: Thursday, March 12, 2015 12:14 PM

Inspection ID: 56192

Page 1 of 1

## **A. General Information**

*Date Inspected:*

6/22/2014 12:00 AM

*Tank:*

53698 (Serial Number: T5194)

*Technician:*

Mark Glover

*Workorder Required?:*

No

## **B. Inspection Information**

*Leak Detection Level (in):*

0

*Pit Level (in):*

19

# Below Grade Tanks Inspection

Report Date: Thursday, March 12, 2015 12:15 PM

Inspection ID: 61045

Page 1 of 1

## **A. General Information**

*Date Inspected:*

7/20/2014 12:00 AM

*Tank:*

53698 (Serial Number: T5194)

*Technician:*

Mark Glover

*Workorder Required?:*

No

## **B. Inspection Information**

*Leak Detection Level (in):*

N/A

*Pit Level (in):*

18



# Below Grade Tanks Inspection

Report Date: Thursday, March 12, 2015 12:17 PM

Inspection ID: 79852

Page 1 of 1

## **A. General Information**

*Date Inspected:*

12/29/2014 12:00 AM

*Tank:*

53698 (Serial Number: T5194)

*Technician:*

Michael Cordova

*Workorder Required?:*

No

## **B. Inspection Information**

*Leak Detection Level (in):*

0

*Pit Level (in):*

18

JICARILLA 92-17 A  
Sec 31 T27 R3W  
30-039-29918

