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

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

Form C-144 Revised June 6, 2013

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 Oll CONS. DIV DIST. 3
Type of action: Below grade tank registration
Permit of a pit or proposed alternative method
Closure of a pit, below-grade tank, or proposed alternative method Modification to an existing permit/or registration
☐ Closure plan only submitted for an existing permitted or non-permitted pit, below-grade tank,
or proposed alternative method
Instructions: Please submit one application (Form C-144) per individual pit, below-grade tank or alternative request
Please be advised that approval of this request does not relieve the operator of liability should operations result in pollution of surface water, ground water or the environment. Nor does approval relieve the operator of its responsibility to comply with any other applicable governmental authority's rules, regulations or ordinances.
Operator: BP America Production CompanyOGRID #:778
Address:200 Energy Court, Farmington, NM 87401
Facility or well name:Warren LS 12
API Number:3004528905OCD Permit Number:
U/L or Qtr/QtrG Section24 Township28N Range9W County:San Juan
Center of Proposed Design: Latitude36.64971 Longitude107.73724 NAD: □1927 ⋈ 1983
Surface Owner: Federal State Private Tribal Trust or Indian Allotment
2. ☐ Pit: Subsection F, G or J of 19.15.17.11 NMAC
Temporary: Drilling Workover
☐ Permanent ☐ Emergency ☐ Cavitation ☐ P&A ☐ Multi-Well Fluid Management Low Chloride Drilling Fluid ☐ yes ☐ no
☐ Lined ☐ Unlined Liner type: Thickness mil ☐ LLDPE ☐ HDPE ☐ PVC ☐ Other
☐ Lined ☐ Unlined Liner type: Thicknessmil ☐ LLDPE ☐ HDPE ☐ PVC ☐ Other
☐ String-Reinforced
☐ String-Reinforced Liner Seams: ☐ Welded ☐ Factory ☐ Other Volume: bbl Dimensions: L x W x D
☐ String-Reinforced Liner Seams: ☐ Welded ☐ Factory ☐ Other Volume: bbl Dimensions: L x W x D 3.
String-Reinforced Liner Seams: Welded Factory Other Volume: bbl Dimensions: L x W x D 3. Below-grade tank: Subsection I of 19.15.17.11 NMAC Tank A
String-Reinforced Liner Seams: Welded Factory Other Volume: bbl Dimensions: L x W x D 3. Below-grade tank: Subsection I of 19.15.17.11 NMAC Tank A Volume: 95.0 bbl Type of fluid: Produced water
String-Reinforced Liner Seams: Welded Factory Other Volume: bbl Dimensions: L x W x D 3. Below-grade tank: Subsection I of 19.15.17.11 NMAC Tank A Volume: 95.0 bbl Type of fluid: Produced water Tank Construction material: Steel
String-Reinforced Liner Seams: Welded Factory Other Volume: bbl Dimensions: L x W x D 3. Below-grade tank: Subsection I of 19.15.17.11 NMAC Tank A Volume: 95.0 bbl Type of fluid: Produced water Tank Construction material: Steel Secondary containment with leak detection Visible sidewalls, liner, 6-inch lift and automatic overflow shut-off
String-Reinforced Liner Seams:
String-Reinforced Liner Seams: □ Welded □ Factory □ Other Volume: bbl Dimensions: L x W x D

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, institution or church)	hospital,
☐ Four foot height, four strands of barbed wire evenly spaced between one and four feet	
Alternate. Please specify	
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)	
Signs: Subsection C of 19.15.17.11 NMAC 12"x 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers Signed in compliance with 19.15.16.8 NMAC	
Variances and Exceptions: Justifications and/or demonstrations of equivalency are required. Please refer to 19.15.17 NMAC for guidance. Please check a box if one or more of the following is requested, if not leave blank: Variance(s): Requests must be submitted to the appropriate division district for consideration of approval. Exception(s): Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.	
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 acceptant are provided below. Siting criteria does not apply to drying pads or above-grade tanks.	otable 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
Ground water is less than 50 feet below the bottom of a Temporary pit, permanent pit, or Multi-Well Fluid Management pit. NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	☐ Yes ☐ No ☐ NA
Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance adopted pursuant to NMSA 1978, Section 3-27-3, as amended. (Does not apply to below grade tanks) - Written confirmation or verification from the municipality; Written approval obtained from the municipality	Yes No
Within the area overlying a subsurface mine. (Does not apply to below grade tanks) - Written confirmation or verification or map from the NM EMNRD-Mining and Mineral Division	☐ Yes ☐ No
 Within an unstable area. (Does not apply to below grade tanks) Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; Topographic map 	☐ Yes ☐ No
Within a 100-year floodplain. (Does not apply to below grade tanks) - FEMA map	☐ Yes ☐ No
Below Grade Tanks	
Within 100 feet of a continuously flowing watercourse, significant watercourse, lake bed, sinkhole, wetland or playa lake (measured from the ordinary high-water mark). - Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Within 200 horizontal feet of a spring or a fresh water well used for public or livestock consumption;. - NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Temporary Pit using Low Chloride Drilling Fluid (maximum chloride content 15,000 mg/liter)	
Within 100 feet of a continuously flowing watercourse, or any other significant watercourse or within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark). (Applies to low chloride temporary pits.) - Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No

Within 300 feet from a occupied permanent residence, school, hospital, institution, or church in existence at the time of initial application. - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	Yes No
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
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
☐ 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 doc attached. Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC A List of wells with approved application for permit to drill associated with the pit. Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of 19 and 19.15.17.13 NMAC	
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:	

12.	
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 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	documents are
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	luid Management Pit
☐ 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	
Waste Excavation and Removal Closure Plan Checklist: (19.15.17.13 NMAC) Instructions: Each of the following items must be 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	
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
Within 100 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse, lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark). - Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	☐ Yes ☐ No
Within 300 horizontal feet of a private, domestic fresh water well or spring used for domestic or stock watering purposes, in existence at the time of initial application. - NM Office of the State Engineer - iWATERS database; Visual inspection (certification) of the proposed site	Yes No
Written confirmation or verification from the municipality; Written approval obtained from the municipality	☐ Yes ☐ No
Within 300 feet of a wetland.	
US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ 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	☐ 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 	☐ Yes ☐ No
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 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. Construction/Design Plan of Temporary Pit (for in-place burial of a drying pad) - based upon the appropriate requirements of 19. 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 cann 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	.11 NMAC 15.17.11 NMAC
17. 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 believes	ief.
Name (Print): Title:	
Signature: Date:	
e-mail address:	
18. OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Conditions (see attachment)	
(cfff) //	10015
Title: OCD Permit Number:	
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:9/24/2013_	
	pop systems only)

22.	
Operator Closure Certification:	
I hereby certify that the information and attachments submitted with this closure rebelief. I also certify that the closure complies with all applicable closure requirements.	
Name (Print):Jeff Peace	Title: Field Environmental Coordinator
Signature: Aff Pase	Date:January 6, 2015
e-mail address:peace.jeffrey@bp.com	Telephone:(505) 326-9479

BP AMERICA PRODUCTION COMPANY

SAN JUAN BASIN, NORTHWEST NEW MEXICO

BELOW-GRADE TANK CLOSURE PLAN

Warren LS 12 BGT Tank A (95 bbl)
API No. 3004528905
Unit Letter G, Section 24, T28N, R9W

This plan will address the standard protocols and procedures for closure of below-grade tanks (BGTs) on BP America Production Company (BP) well sites. As stipulated in Paragraph A of 19.15.17.13 NMAC, BP shall close a BGT within the time periods provided in 19.15.17.13 NMAC, or by an earlier date that the New Mexico Oil Conservation Division (NMOCD) requires because of imminent danger to fresh water, public health, safety or the environment. If deviations from this plan are necessary, any specific changes will be included on form C-144 and approved by the NMOCD. BP shall close an existing BGT that does not meet the requirements of Paragraphs (1) through (4) of Subsection I of 19.15.17.11 NMAC or is not included in Paragraph (5) of Subsection I of 19.15.17.11 NMAC within five years after June 16, 2008, if not retrofit with a BGT that complies with the BP NMOCD approved BGT design attached to the BP Design and Construction Plan. BP shall close an existing BGT that does not meet the requirements of Paragraphs (1) through (4) of Subsection I of 19.15.17.11 NMAC, if not previously retrofitted to comply with the BP NMOCD approve BGT Design attached to the BP Design and Construction Plan, prior to any sale or change in operator pursuant to 19.15.9.9 NMAC. BP shall close the permitted BGT within 60 days of cessation of the BGTs operation or as required by the transitional provisions of Subsection B, D, or E of 19.15.17.17 NMAC.

General Closure Plan

- 1. BP shall notify the surface owner by certified mail that it plans to close a BGT. Evidence of mailing of the notice to the address of the surface owner shown in the county tax records demonstrates compliance with this requirement.
 - No notice was made due to misunderstanding of the BGT notice requirements at that time.
- 2. BP shall notify the division District III office verbally or by other means at least 72 hours, but not more than one (1) week, prior to any closure operation. The notice shall include the operator's name, and the location to be closed by unit letter, section, township and range. If the BGT closure is associated with a particular well, then the notice shall also include the well's name, number and API number.
 - No notice was made due to misunderstanding of the BGT notice requirements at that time.
- 3. BP shall remove liquids and sludge from the BGT prior to implementing a closure method and dispose of the liquids and sludge in a NMOCD's division-approved facility. The facilities to be used are:
 - a. BP Crouch Mesa Landfarm, Permit NM-02-003 (Solids)
 - b. JFJ Landfarm, Permit NM-01-010(B) (Solids and Sludge)
 - c. Basin Disposal, Permit NM-01-0005 (Liquids)

- d. Envirotech Inc Soil Remediation Facility, Permit NM-01-0011 (Solids and Sludge)
- e. BP Operated E.E. Elliott SWD #1, API 30-045-27799 (Liquids)
- f. BP Operated 13 GCU SWD #1, API 30-045-28601 (Liquids)
- g. BP Operated GCU 259 SWD, API 30-045-20006 (Liquids)
- h. BP Operated GCU 306 SWD, API 30-045-24286 (Liquids)
- i. BP Operated GCU 307 SWD, API 30-045-24248 (Liquids)
- j. BP Operated GCU 328 SWD, API 30-045-24735 (Liquids)
- k. BP Operated Pritchard SWD #1, API 30-045-28351 (Liquids)

All liquids and sludge in the BGT were removed and sent to one of the above NMOCD approved facilities for disposal.

4. BP shall remove the BGT and dispose of it in a NMOCD approved facility or recycle, reuse, or reclaim it in a manner that the NMOCD approves. If a liner is present and must be disposed of it will be cleaned by scraping any soils or other attached materials on the liner to a de minimus amount and disposed at a permitted solid waste facility, pursuant to Subparagraph (m) of Paragraph (1) of Subsection C of 19.15.35.8 NMAC. Documentation as to the final disposition of the removed BGT will be provided in the final closure report.

The BGT was transported to a storage area for sale and re-use.

5. BP shall remove any on-site equipment associated with a BGT unless the equipment is required for well production.

All equipment associated with the BGT has been removed.

6. BP shall test the soils beneath the BGT to determine whether a release has occurred. BP shall collect at a minimum: a five (5) point composite sample and individual grab samples from any area that is wet, discolored or showing other evidence of a release and analyze for BTEX, TPH and chlorides. The testing methods for those constituents are as follows;

Constituents	Testing Method	Release Verification	Sample
	95 bbl BGT, Tank A	(mg/Kg)	results
Benzene	US EPA Method SW-846 8021B or 8260B	0.2	ND
Total BTEX	US EPA Method SW-846 8021B or 8260B	50	ND
TPH	US EPA Method SW-846 418.1	100	ND
Chlorides	US EPA Method 300.0 or 4500B	250 or background	ND

Notes: mg/Kg = milligram per kilogram, BTEX = benzene, toluene, ethylbenzene, and total xylenes, TPH = total petroleum hydrocarbons. Other EPA methods that the division approves may be applied to all constituents listed. Chloride closure standards will be determined by which ever concentration level is greatest.

Soil under the BGT was sampled and TPH, BTEX and chloride levels were below the stated limits. Sampling data is attached.

- 7. BP shall notify the division District III office of its results on form C-141. **C-141 is attached.**
- 8. If it is determined that a release has occurred, then BP will comply with 19.15.30 NMAC and 19.15.29 NMAC, as appropriate.

 Sampling results indicate no release occurred.
- 9. If the sampling demonstrates that a release has not occurred or that any release does not exceed the concentrations specified above, then BP shall backfill the excavation, with compacted, non-waste containing, earthen material; construct a division-prescribed soil cover, re-contour and re-vegetate the location. The location will be reclaimed if it is not with in the active process area

The area under the BGT was backfilled with clean soil and is still within the active well area.

10. BP shall reclaim the BGT location and all areas associated with the BGT including associated access roads to a safe and stable condition that blends with the surrounding undisturbed area. BP shall substantially restore the impacted surface area to the condition that existed prior to oil and gas operations by placement of the soil cover as provided in Subsection H of 19.15.17.13 NMAC, re-contour the location and associated areas to a contour that approximates the original contour and blends with the surrounding topography and re-vegetate according to Subsection I of 19.15.17.13 NMAC.

The area over the BGT is still within the active well area. This area will be reclaimed when the well is plugged and abandoned as part of final reclamation.

11. The soil cover for closures where the BGT has been removed or remediated to the NMOCD's satisfaction shall consist of the background thickness of topsoil or one foot of suitable material to establish vegetation at the site, whichever is greater. The soil cover will be constructed to the site's existing grade and all practicable efforts will be made to prevent ponding of water and erosion of the cover material.

The area over the BGT is still within the active well area. This area will be reclaimed when the well is plugged and abandoned as part of final reclamation.

12. BP shall seed the disturbed area the first growing season after closure of the BGT. Seeding will be accomplished by drilling on the contour whenever practical or by other division-approved methods. Vegetative cover will be, at a minimum, 70% of the native perennial vegetative cover (un-impacted by overgrazing, fire or other intrusion damaging to native vegetation), consisting of at least three native plant species, including at least one grass, but not including noxious weeds, and maintenance of that cover through two successive growing seasons. During the two growing seasons that prove viability, there shall be no artificial irrigation of the vegetation.

The area over the BGT is still within the active well area. This area will be reclaimed when the well is plugged and abandoned as part of final reclamation.

13. BP shall seed, plant and re-seed pursuant to Paragraph (3) of Subsection I of 19.15.17.13 NMAC, until the location successfully achieves the required vegetative cover.

BP will seed the area when the well is plugged and abandoned as part of final reclamation.

14. Pursuant to Paragraph (5) of Subsection I of 19.15.17.13 NMAC, BP shall notify the NMOCD when it has seeded or planted and when it successfully achieves revegetation.

BP will notify NMOCD when re-vegetation is successful.

- 15. Within 60 days of closure completion, BP shall submit a closure report on NMOCD's form C-144, and will include the following;
 - a. proof of closure notification (surface owner and NMOCD)
 - b. sampling analytical reports; information required by 19.15.17 NMAC;
 - c. disposal facility name and permit number
 - d. details on back-filling, capping, covering, and where applicable re-vegetation application rates and seeding techniques and
 - e. site reclamation, photo documentation.

 Closure report on C-144 form is included.
- 16. BP shall certify that all information in the report and attachments is accurate, truthful, and compliant with all applicable closure requirements and conditions specified in the approved closure plan.

Certification section of C-144 has been completed.

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

State of New Mexico Energy Minerals and Natural Resources

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

Form C-141

Revised August 8, 2011

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

			Rele	ease Notific	eatio	n and Co	orrective A	ction					
						OPERA	ГOR		☐ Initia	al Report		Final Report	
Name of Co				2.6.07.40.1		Contact: Jef		150					
Facility Nar		Court, Farmi	ngton, N	M 87401		Telephone No.: 505-326-9479 Facility Type: Natural gas well							
							e. Naturai gas v	WC11					
Surface Ow	ner: Triba	1		Mineral C	wner:	Tribal			API No	. 300452890	05		
				LOCA	TIO	N OF RE	LEASE						
Unit Letter G	Section 24	Township 28N	Range 9W	Feet from the 1,800	North North	/South Line	Feet from the 1,815	East/W East	est Line	County: Sar	n Juan		
		Lati	itude3	6.64971		Longitud	e107.73724_						
				NAT	URE	OF REL							
Type of Rele		w grade tank –	05 bbl T	onls A			Release: N/A Iour of Occurrence			Recovered: N	overed: N/A ar of Discovery:		
Was Immedia			95 001, 1	alik A		If YES, To		.с.	Date and	rioui oi Disc	overy.		
			Yes	No Not Re	equired								
By Whom?		1 10				Date and H		1 777					
Was a Watercourse Reached? ☐ Yes ☑ No If YES, Volume Impacting the Watercourse.													
If a Watercou	ırse was Im	pacted, Descr	ibe Fully.*	•									
				n Taken.* Samplii and chloride belov					g removal t	to ensure no s	soil imp	eacts from	
				en.* BGT was rea	moved	and the area u	nderneath the BG	T was sa	mpled. Tl	he area under	the BG	T was	
regulations al public health should their of or the environ	I operators or the environment. In a	are required to ronment. The lave failed to a	o report an acceptance adequately OCD accep	is true and complete of a C-141 reposition o	elease nort by the emediat	otifications and e NMOCD made contaminati	nd perform correct arked as "Final Ro on that pose a thre	etive action eport" do eat to gro	ons for releases not reliated water	eases which n eve the opera , surface water	nay end tor of li er, hum	langer iability an health	
	0 0	0					OIL CONS	SERV	ATION	DIVISIO	N		
Signature:	off 1	esca											
Printed Name	e: Jeff Peace	e				Approved by	Environmental Sp	pecialist:					
Title: Field E	nvironment	tal Coordinato	r			Approval Dat	e:	Е	xpiration l	Date:			
E-mail Addre	ess: peace.je	effrey@bp.cor	n			Conditions of	Approval:			Attached			
Date: Januar	y 6, 2015		Phone:	505-326-9479									

^{*} Attach Additional Sheets If Necessary

CHENT: BP	BLAGG ENGINEERING, INC.	API# 3004528905
CLIENT: DF	P.O. BOX 87, BLOOMFIELD, NM 87413	TANKID
	(505) 632-1199	TANK ID (if applicble):
FIELD REPORT:	(circle one): BGT CONFIRMATION / RELEASE INVESTIGATION / OTHER:	PAGE#: 1 of 1
SITE INFORMATION	: SITE NAME: WARREN LS #12	DATE STARTED: 09/12/13
QUAD/UNIT: G SEC: 24 TWP:	28N RNG: 9W PM: NM CNTY: SJ ST: NM	DATE FINISHED:
	FLKHORN	ENVIRONMENTAL SPECIALIST(S): NJV
	PROD. FORMATION: FT CONTRACTOR: MBF - K. LEMONS	
REFERENCE POINT	00.04003 X 107.73713	
		BEARING FROM W.H.: 77', \$13W
2) 21 BGT (SW/DB) - B	GPS COURD.: 36.64966 X 107.73740 DISTANCES	BEARING FROM W.H.: 1091, S39W
3)		BEARING FROM W.H.:
	GPS COORD.: DISTANCE/E	BEARING FROM W.H.:
SAMPLING DATA:	CHAIN OF CUSTODY RECORD(S) # OR LAB USED: HALL	OVM READING (ppm)
,	5) - A SAMPLE DATE: 09/12/13 SAMPLE TIME: 1440 LAB ANALYSIS: 418.1	/8015B/8021B/300.0(CI) NA
2) SAMPLE ID:) - B SAMPLE DATE: 09/12/13 SAMPLE TIME: 1255 DAS AVALTSIS: 410.1	/8815B/8821B/388.8(CI) NA
3) SAMPLE ID:	SAMPLE DATE:SAMPLE TIME: LAB ANALYSIS:	
4) SAMPLE ID:	SAMPLE DATE: SAMPLE TIME: LAB ANALYSIS:	
SOIL DESCRIPTION	SOIL TYPE: SAND / SILTY SAND / SILT / SILTY CLAY / CLAY / GRAVEL / O	THER
	LOWISH ORANGE	
COHESION (ALL OTHERS): NON COHESIVE SLIGHTLY		
CONSISTENCY (NON COHESIVE SOILS): LC MOISTURE: DRY SLIGHTLY MOIST / WOIST / WE		
SAMPLE TYPE: GRAB COMPOSITE #		LANATION -
DISCOLORATION/STAINING OBSERVED:	YES NO EXPLANATION -	
ANY AREAS DISPLAYING WETNESS: YES NO	BSERVED AND/OR OCCURRED: YES NO EXPLANATION:	
ADDITIONAL COMMENTS:	SSERVED AND/OR OCCURRED. FES [NO] EXPLANATION:	
SOIL IMPACT DIMENSION ESTIMATION: DEPTH TO GROUNDWATER: _>100' N		STIMATION (Cubic Yards) : NA OCD TPH CLOSURE STD: 1,000 ppm
SITE SKETCH	TO 1 PLOT PLAN circle: attached OV	MONID DEAD - FO O HOW
	WH. /	M CALIB. READ. = 53.2 ppm RF = 0.52
		M CALIB. GAS = <u>100</u> ppm
	N E	
		MISCELL. NOTES
	BERIM	WO: N15266785
	WOODEN	PO#: PK: ZEVH01BGT2
		PK: ZEVH01BGT2 PJ#: Z2-006Q0
	X	Permit date(s): 06/09/10
	(95)	OCD Appr. date(s): 06/18/12
	T.B. ~ 5.5'	ank OVM = Organic Vapor Meter ID ppm = parts per million
	B.G.	BGT Sidewalls Visible: Y N
	X - S.P.D.	B BOT Sidewalls Visible. Y/ N
	N DEPRESSION; B.G. = BELOW GRADE; B = BELOW; T.H. = TEST HOLE; ~ = APPROX.; W.H. = WELL HEAD;	BGT Sidewalls Visible: Y / N
)W-GRADE TANK LOCATION; SPD = SAMPLE POINT DESIGNATION; R.W. = RETAINING WALL; NA - NOT WALL; DW - DOUBLE WALL; SB - SINGLE BOTTOM; DB - DOUBLE BOTTOM.	Magnetic declination: 10° E
TRAVEL NOTES: CALLOUT:	ONSITE: 09/12/13	

Analytical Report

Lab Order 1309738

Date Reported: 9/24/2013

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Blagg Engineering Project:

Lab ID:

WARREN LS #12

1309738-001

Client Sample ID: 5PC-TB @ 5.5' (95)-A

Collection Date: 9/12/2013 2:40:00 PM

Matrix: SOIL

Received Date: 9/18/2013 10:00:00 AM

Analyses	Result	RL Qu	al Units	DF	Date Analyzed	Batch
EPA METHOD 8015D: DIESEL RANGE	ORGANICS				Analyst	BCN
Diesel Range Organics (DRO)	ND	10	mg/Kg	1	9/20/2013 12:40:05 AM	9364
Surr: DNOP	93.2	63-147	%REC	1	9/20/2013 12:40:05 AM	9364
EPA METHOD 8015D: GASOLINE RAI	NGE				Analyst	NSB
Gasoline Range Organics (GRO)	ND	4.7	mg/Kg	1	9/19/2013 4:12:13 PM	9377
Surr: BFB	109	80-120	%REC	1	9/19/2013 4:12:13 PM	9377
EPA METHOD 8021B: VOLATILES					Analyst	NSB
Benzene	ND	0.047	mg/Kg	1	9/19/2013 4:12:13 PM	9377
Toluene	ND	0.047	mg/Kg	1	9/19/2013 4:12:13 PM	9377
Ethylbenzene	ND	0.047	mg/Kg	1	9/19/2013 4:12:13 PM	9377
Xylenes, Total	ND	0.093	mg/Kg	1	9/19/2013 4:12:13 PM	9377
Surr: 4-Bromofluorobenzene	113	80-120	%REC	1	9/19/2013 4:12:13 PM	9377
EPA METHOD 300.0: ANIONS					Analyst	SRM
Chloride	ND	1.5	mg/Kg	1	9/19/2013 11:58:38 AM	9401
EPA METHOD 418.1: TPH					Analyst	JME
Petroleum Hydrocarbons, TR	ND	20	mg/Kg	1	9/19/2013	9380

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

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- Value above quantitation range E
- J Analyte detected below quantitation limits
- O RSD is greater than RSDlimit
- RPD outside accepted recovery limits
- Spike Recovery outside accepted recovery limits
- Analyte detected in the associated Method Blank
- Holding times for preparation or analysis exceeded H
- Not Detected at the Reporting Limit
- Sample pH greater than 2 for VOA and TOC only
- RL Reporting Detection Limit

Hall Environmental Analysis Laboratory, Inc.

WO#:

1309738

24-Sep-13

Qual

Client:

Blagg Engineering

Project:

WARREN LS #12

Sample ID MB-9401

SampType: MBLK

TestCode: EPA Method 300.0: Anions

Client ID:

PBS

Batch ID: 9401

RunNo: 13493

Prep Date: 9/19/2013

HighLimit

Analysis Date: 9/19/2013

SeqNo: 383852

SPK value SPK Ref Val %REC LowLimit

Units: mg/Kg

Analyte Chloride

PQL Result ND 1.5

Sample ID LCS-9401

SampType: LCS

TestCode: EPA Method 300.0: Anions

Client ID: LCSS

Batch ID: 9401

RunNo: 13493

Prep Date: 9/19/2013

Analysis Date: 9/19/2013

SeqNo: 383853

Units: mg/Kg

Analyte

SPK value SPK Ref Val %REC LowLimit HighLimit

RPDLimit Qual

RPDLimit

PQL

110

%RPD

%RPD

1.5

95.2

90

Chloride 14 15.00

Qualifiers:

Value exceeds Maximum Contaminant Level.

Value above quantitation range E

Analyte detected below quantitation limits

RSD is greater than RSDlimit 0

RPD outside accepted recovery limits

S Spike Recovery outside accepted recovery limits Analyte detected in the associated Method Blank

Holding times for preparation or analysis exceeded Н

Not Detected at the Reporting Limit

P Sample pH greater than 2 for VOA and TOC only.

Reporting Detection Limit

Page 3 of 7

Hall Environmental Analysis Laboratory, Inc.

WO#: 1309738

24-Sep-13

Client:

Blagg Engineering

Project:

WARREN LS #12

Sample ID MB-9380

SampType: MBLK

TestCode: EPA Method 418.1: TPH

Client ID:

PBS

Batch ID: 9380 Analysis Date: 9/19/2013

PQL

RunNo: 13482 SegNo: 383572

Units: mg/Kg

HighLimit

RPDLimit

Qual

Analyte Petroleum Hydrocarbons, TR

Prep Date:

ND

Result

Result

90

9/18/2013

TestCode: EPA Method 418.1: TPH

%RPD

Sample ID LCS-9380

SampType: LCS

Client ID: LCSS

Batch ID: 9380

RunNo: 13482

Units: mg/Kg

120

Analyte

Prep Date:

9/18/2013

Analysis Date: 9/19/2013

PQL

20

SPK value SPK Ref Val %REC

SPK value SPK Ref Val %REC LowLimit

SeqNo: 383573 LowLimit

SeqNo: 383574

HighLimit

100.0

89.8

%RPD

RPDLimit Qual

Petroleum Hydrocarbons, TR

Client ID:

Prep Date:

Sample ID LCSD-9380

LCSS02

SampType: LCSD

Batch ID: 9380

RunNo: 13482

TestCode: EPA Method 418.1: TPH

Units: mg/Kg

Qual

Analyte Petroleum Hydrocarbons, TR

9/18/2013

Analysis Date: 9/19/2013 Result PQL

SPK value SPK Ref Val 100.0

%REC 96.7

LowLimit

HighLimit

%RPD 7.38 **RPDLimit**

Qualifiers:

0

- Value exceeds Maximum Contaminant Level.
- Value above quantitation range E

RSD is greater than RSDlimit

- Analyte detected below quantitation limits
- RPD outside accepted recovery limits R Spike Recovery outside accepted recovery limits
- В
- Holding times for preparation or analysis exceeded Not Detected at the Reporting Limit ND
- P Sample pH greater than 2 for VOA and TOC only.
- Reporting Detection Limit

Analyte detected in the associated Method Blank

Page 4 of 7

Hall Environmental Analysis Laboratory, Inc.

WO#: 1309738

24-Sep-13

Client:

Blagg Engineering

Project:

WARREN LS #12

Camania ID	MD 0000
Sample ID	MB-8388

SampType: MBLK

TestCode: EPA Method 8015D: Diesel Range Organics

Client ID: PBS

Batch ID: 9399

RunNo: 13476

Prep Date: 9/19/2013 Analysis Date: 9/19/2013

SeqNo: 384188

Units: %REC

Analyte

84.8

147

Surr: DNOP

Result PQL %REC

HighLimit

Qual

8.5

SPK value SPK Ref Val 10.00

RPDLimit

Sample ID LCS-9399

SampType: LCS

TestCode: EPA Method 8015D: Diesel Range Organics

%RPD

LCSS Client ID:

Batch ID: 9399

RunNo: 13476

9/19/2013 Prep Date:

Analysis Date: 9/19/2013

SeqNo: 384189

Units: %REC

Analyte

Result

5.000

%REC

LowLimit

HighLimit %RPD

Qual

Surr: DNOP

4.5

SPK value SPK Ref Val

89.0

63

Lowl imit

63

147

RPDLimit

Sample ID MB-9364

SampType: MBLK

TestCode: EPA Method 8015D: Diesel Range Organics

Prep Date:

Client ID: PBS Batch ID: 9364

RunNo: 13476

Units: mg/Kg

Analyte

9/18/2013

Analysis Date: 9/19/2013

SegNo: 384229

PQL 10

SPK value SPK Ref Val

%REC LowLimit

HighLimit

%RPD **RPDLimit**

Qual

Diesel Range Organics (DRO)

Surr: DNOP

6.9

10.00

68.7

63 147

Sample ID LCS-9364

SampType: LCS

Analysis Date: 9/19/2013

PQL

10

TestCode: EPA Method 8015D: Diesel Range Organics RunNo: 13476

Prep Date:

Client ID: LCSS

9/18/2013

Batch ID: 9364

Result

ND

128 147

Analyte Diesel Range Organics (DRO) Result 41 SPK value SPK Ref Val 50.00

5.000

SeqNo: 384230 %REC

83.0

76.6

LowLimit

Units: mg/Kg HighLimit

RPDLimit Qual

Surr: DNOP

Sample ID MB-9414

3.8

SampType: MBLK

SPK Ref Val

TestCode: EPA Method 8015D: Diesel Range Organics

63

Client ID: Prep Date: **PBS** 9/20/2013

Batch ID: 9414

Analysis Date: 9/20/2013

RunNo: 13509

SeqNo: 384395

Units: %REC

%RPD

%RPD

RPDLimit Qual

Analyte Surr: DNOP Result 7.0 SPK value 10.00

%REC 69.6 LowLimit 63 HighLimit 147

Qualifiers: Value exceeds Maximum Contaminant Level.

Value above quantitation range E

Analyte detected in the associated Method Blank B

Not Detected at the Reporting Limit

Sample pH greater than 2 for VOA and TOC only. Reporting Detection Limit

H Holding times for preparation or analysis exceeded

Page 5 of 7

0 RSD is greater than RSDlimit

R RPD outside accepted recovery limits S Spike Recovery outside accepted recovery limits

Analyte detected below quantitation limits

Hall Environmental Analysis Laboratory, Inc.

Result

23

1100

PQL

5.0

WO#:

1309738

24-Sep-13

Client:

Analyte

Surr: BFB

Gasoline Range Organics (GRO)

Blagg Engineering

Project:

WARREN LS #12

Sample ID MB-9377	SampType: MBLK	TestCode: EPA Method	8015D: Gasoline Range	
Client ID: PBS	Batch ID: 9377	RunNo: 13484		
Prep Date: 9/18/2013	Analysis Date: 9/19/2013	SeqNo: 384013	Units: mg/Kg	
Analyte	Result PQL SPK value	SPK Ref Val %REC LowLimit	HighLimit %RPD	RPDLimit Qual
Gasoline Range Organics (GRO)	ND 5.0			
Surr: BFB	980 1000	98.1 80	120	
Sample ID LCS-9377	SampType: LCS	TestCode: EPA Method	8015D: Gasoline Range	
Client ID: LCSS	Batch ID: 9377	RunNo: 13484		
Prep Date: 9/18/2013	Analysis Date: 9/19/2013	SeqNo: 384014	Units: mg/Kg	

0

%REC

91.5

110

LowLimit

74.5

80

HighLimit

126

120

%RPD

RPDLimit

Qual

SPK value SPK Ref Val

25.00

1000

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- E Value above quantitation range
- J Analyte detected below quantitation limits
- O RSD is greater than RSDlimit
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- P Sample pH greater than 2 for VOA and TOC only.
- RL Reporting Detection Limit

Page 6 of 7

Hall Environmental Analysis Laboratory, Inc.

WO#: 1309738

24-Sep-13

Client:

Blagg Engineering

Project:

WARREN LS #12

Sample ID MB-9377	SampType: MBLK Batch ID: 9377			TestCode: EPA Method 8021B: Volatiles						
Client ID: PBS				RunNo: 13484						
Prep Date: 9/18/2013	Analysis Date: 9/19/2013		SeqNo: 384042			Units: mg/Kg				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	0.050								
Toluene	ND	0.050								
Ethylbenzene	ND	0.050								
Xylenes, Total	ND	0.10								
Surr: 4-Bromofluorobenzene	1.1		1.000		110	80	120			
Sample ID LCS-9377	SampType: LCS TestCode: EPA Method 8021B: Volatiles									

Sample ID LCS-9377	SampT	ype: LC	S	Test	tCode: El	PA Method	8021B: Volat	tiles			
Client ID: LCSS	Batch ID: 9377			RunNo: 13484							
Prep Date: 9/18/2013	Analysis Date: 9/19/2013			SeqNo: 384043 Units: r				g/Kg			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual	
Benzene	1.0	0.050	1.000	0	102	80	120				
Toluene	0.97	0.050	1.000	0	96.8	80	120				
Ethylbenzene	0.97	0.050	1.000	0	97.0	80	120				
Xylenes, Total	3.0	0.10	3.000	0	99.7	80	120				
Surr: 4-Bromofluorobenzene	1.2		1.000		121	80	120			S	

Qualifiers:

- * Value exceeds Maximum Contaminant Level.
- E Value above quantitation range
- J Analyte detected below quantitation limits
- O RSD is greater than RSDlimit
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- P Sample pH greater than 2 for VOA and TOC only.
- RL Reporting Detection Limit

Page 7 of 7



4901 Hawkins NE Albuquerque, NM 87109 TEL: 505-345-3975 FAX: 505-345-4107

Sample Log-In Check List

TEL: 505-345-3975 FAX: 505-345-4107 Website: www.hallenvironmental.com

Client Name: BLAGG	Work Order Number	er: 1309738		RcptNo:	1
Received by/date: LM	-09/18/13			100	
Logged By: Anne Thorne	9/18/2013 10:00:00 /	MM	anne Am	_	
Completed By: Anne Thorne	9/18/2013		anne Am	_	
Reviewed By: / M	1A-09/18/1	13			ĺ
Chain of Custody	111) 011.01				
Custody seals intact on sample bott	es?	Yes	No 🗌	Not Present	
2. Is Chain of Custody complete?		Yes 🗹	No 🗌	Not Present	
3. How was the sample delivered?		Courier			
Log In					
4. Was an attempt made to cool the sa	amples?	Yes 🗸	No 🗌	NA 🗆	
5. Were all samples received at a temp	perature of >0° C to 6.0°C.	Yes 🗹	No 🗆	NA 🗆	
6. Sample(s) in proper container(s)?		Yes 🗹	No 🗆		
7. Sufficient sample volume for indicate	ed test(s)?	Yes 🗸	No 🗆		
8. Are samples (except VOA and ONG) properly preserved?	Yes 🗸	No 🗌		
9. Was preservative added to bottles?		Yes	No 🗸	NA 🗆	
10.VOA vials have zero headspace?		Yes	No 🗆	No VOA Vials	
11. Were any sample containers receive	ed broken?	Yes	No 🗹	# of preserved	
				bottles checked	
 Does paperwork match bottle labels (Note discrepancies on chain of cust 		Yes 🗹	No 🗆	for pH: (<2 or	>12 unless noted)
13. Are matrices correctly identified on (Yes 🗸	No 🗆	Adjusted?	
14. Is it clear what analyses were reque		Yes 🗸	No 🗆		
15. Were all holding times able to be med (If no, notify customer for authorization)		Yes 🗸	No 🗆	Checked by:	
(ii iio, iioti) odoloiio ioi daliioilee	····,				
Special Handling (if applicable)					
16. Was client notified of all discrepanci	es with this order?	Yes	No 🗆	NA 🗹	
Person Notified:	Date				
By Whom:	Via:	eMail P	hone Fax	☐ In Person	
Regarding:		· · · · · · · · · · · · · · · · · · ·			
Client Instructions:					
17. Additional remarks:		•			
18. Cooler Information					
Cooler No Temp °C Conditi		Seal Date	Signed By		
1 1.4 Good	Yes				

VIRONMENTAL IS LABORATOR ronmental.com						
ronmental.com						
QUOTQUO NIM 97100						
4901 Hawkins NE - Albuquerque, NM 87109						
Tel. 505-345-3975 Fax 505-345-4107 Analysis Request						
300.1)						
2 2 2 1 1 1 1						
8082 p						
S / 8 / 8 / 8 / 8 / 8 / 8 / 8 / 8 / 8 /						
A A Cide A A A A A A A A A						
8081 Pesticides / 8082 82608 (VOA) 8270 (Semi-VOA) Chloride (soil - 300.0 / wate						
V						
.						
 						
rmington, NM 87401						



