District 1 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 Department Oil Conservation Division 1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-144 Revised April 3, 2017

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

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

Pit, Below-Grade Tank, or

<u>Proposed Alternative</u>	ve Method Permit or Closure Plan Application Cons. Div DIST, 3
Type of action: Below grade t	ank registration
	or proposed alternative method
	it, below-grade tank, or proposed alternative method
Modification t	to an existing permit/or registration
or proposed alternative method	only submitted for an existing permitted or non-permitted pit, below-grade tank,
1 1	nation (Form C 144) nor individual nit below and a tank or alternative request
	cation (Form C-144) per individual pit, below-grade tank or alternative request
Please be advised that approval of this request does not relieve environment. Nor does approval relieve the operator of its resp	the operator of liability should operations result in pollution of surface water, ground water or the consibility to comply with any other applicable governmental authority's rules, regulations or ordinances.
Operator: Address: BP America Production Company 200 Energy Court, Farmington, NM 8740	OGRID #: 778
Address: 200 Energy Court, Farmington, NM 8740	01
WARRENIS 005A	
U/L or Qtr/Qtr J Section 24	Township 28N Range 09W County: San Juan
Center of Proposed Design: Latitude 36.64509	OCD Permit Number:
Surface Owner: Federal State Private Tribal	
2.	
Pit: Subsection F, G or J of 19.15.17.11 NMAC	
Temporary: Drilling Workover	
	Multi-Well Fluid Management Low Chloride Drilling Fluid 🗌 yes 🔲 no
	mil LLDPE HDPE PVC Other
☐ String-Reinforced	
	Volume:bbl Dimensions: L x W x D
-	
3.	AC TANK A
Below-grade tank: Subsection I of 19.15.17.11 NM.	AC
Volume: 95 bbl Type of fluid: P	Toduced Water
Tank Construction material: Steel	
	ole sidewalls, liner, 6-inch lift and automatic overflow shut-off
☐ Visible sidewalls and liner ☐ Visible sidewalls only	Other Single wall/ Double bottom; sidewalls not visible
Liner type: Thicknessmil	DPE PVC Other
4.	
Alternative Method:	
Submittal of an exception request is required. Exceptions	must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.
5.	
Fencing: Subsection D of 19.15.17.11 NMAC (Applies to	permanent pits, temporary pits, and below-grade tanks)
	re at top (Required if located within 1000 feet of a permanent residence, school, hospital,
institution or church)	and between one and four fact
Four foot height, four strands of barbed wire evenly sp	aced 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										
	-									
8. Variances and Exceptions: Justifications and/or demonstrations of equivalency are required. Please refer to 19.15.17 NMAC for guidance. Please check a box if one or more of the following is requested, if not leave blank:										
 □ Variance(s): Requests must be submitted to the appropriate division district for consideration of approval. □ Exception(s): Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of approval. 										
9.										
Siting Criteria (regarding permitting): 19.15.17.10 NMAC Instructions: The applicant must demonstrate compliance for each siting criteria below in the application. Recommendations of accept material are provided below. Siting criteria does not apply to drying pads or above-grade tanks.	ptable source									
General siting										
Ground water is less than 25 feet below the bottom of a low chloride temporary pit or below-grade tank. - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	Yes No									
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.	☐ Yes ☐ No									
- Visual inspection (certification) of the proposed site; Aerial photo; Satellite image										
Within 200 horizontal feet of a spring or a private, domestic fresh water well used by less than five households for domestic or stock watering purposes, or 300 feet 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 Natructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the docattached. 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 Previously Approved Design (attach copy of design) API Number: or Permit Number:	NMAC
Multi-Well Fluid Management Pit Checklist: Subsection B of 19.15.17.9 NMAC Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the docattached. Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC A List of wells with approved application for permit to drill associated with the pit. Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of 19 and 19.15.17.13 NMAC Hydrogeologic Data - based upon the requirements of Paragraph (4) of Subsection B of 19.15.17.9 NMAC Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC	
Previously Approved Design (attach copy of design) API Number: or Permit Number:	

Permanent Pits Permit Application Checklist: Subsection B of 19.15.17.9 NMAC Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the	documents are
attached. ☐ Hydrogeologic Report - based upon the requirements of Paragraph (1) of Subsection B of 19.15.17.9 NMAC ☐ Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC ☐ Climatological Factors Assessment ☐ Certified Engineering Design Plans - based upon the appropriate requirements of 19.15.17.11 NMAC ☐ Dike Protection and Structural Integrity Design - based upon the appropriate requirements of 19.15.17.11 NMAC ☐ Leak Detection Design - based upon the appropriate requirements of 19.15.17.11 NMAC ☐ Liner Specifications and Compatibility Assessment - based upon the appropriate requirements of 19.15.17.11 NMAC ☐ Quality Control/Quality Assurance Construction and Installation Plan ☐ Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC ☐ Freeboard and Overtopping Prevention Plan - based upon the appropriate requirements of 19.15.17.11 NMAC ☐ Nuisance or Hazardous Odors, including H₂S, Prevention Plan ☐ Emergency Response Plan ☐ Oil Field Waste Stream Characterization ☐ Monitoring and Inspection Plan ☐ Erosion Control Plan ☐ Closure Plan - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC	
<u>Proposed Closure</u> : 19.15.17.13 NMAC Instructions: Please complete the applicable boxes, Boxes 14 through 18, in regards to the proposed closure plan.	
Type: Drilling Workover Emergency Cavitation P&A Permanent Pit Below-grade Tank Multi-well F Alternative 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	luid Management Pit
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. F 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
Ground water is between 25-50 feet below the bottom of the buried waste - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	☐ Yes ☐ No ☐ NA
Ground water is more than 100 feet below the bottom of the buried waste. - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	☐ Yes ☐ No ☐ NA
Within 100 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse, lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark). - Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	☐ Yes ☐ No
Within 300 horizontal feet of a private, domestic fresh water well or spring used for domestic or stock watering purposes, in existence at the time of initial application. - NM Office of the State Engineer - iWATERS database; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Written confirmation or verification from the municipality; Written approval obtained from the municipality	☐ Yes ☐ No
Within 300 feet of a wetland. US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	
Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance	Yes No

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 	□ V··□ N·
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 plans 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 19.15.17.13 NMAC Protocols and Procedures - based upon the appropriate requirements of 19.15.17.13 NMAC Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of 19.15.17.13 NMAC Waste Material Sampling Plan - based upon the appropriate requirements of 19.15.17.13 NMAC Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings or in case on-site closure standards 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
Operator Application Certification: I hereby certify that the information submitted with this application is true, accurate and complete to the best of my knowledge and believe the certify that the information submitted with this application is true, accurate and complete to the best of my knowledge and believe the certification: Title:	
Signature: Date:	
Signature: Date:	
e-mail address: Telephone:	
e-mail address:	the closure report.
e-mail address: Telephone:	the closure report.

2.	
Operator Closure Certification:	
	nitted with this closure report is true, accurate and complete to the best of my knowledge and
belief. I also certify that the closure compiles with all appl	licable closure requirements and conditions specified in the approved closure plan.
Name (Print): Erin Garifalos	Title: Field Environmental Coordinator
Signatura: etcin garifialos	
Signature:	Date: February 9, 2018
e-mail address: erin.garifalos@bp.com	Telephone: (832) 609-7048

BP AMERICA PRODUCTION COMPANY

SAN JUAN BASIN, NORTHWEST NEW MEXICO

BELOW-GRADE TANK CLOSURE PLAN

WARREN LS 005A

API No. 3004525227

Unit Letter J Section 24 T 28N R 09W

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.

Notice is attached.

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.

Notice was provided and is attached.

- 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 for recycling.

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	(mg/Kg)	results
Benzene	US EPA Method SW-846 8021B or 8260B	10	< 0.018
Total BTEX	US EPA Method SW-846 8021B or 8260B	50	< 0.072
TPH	US EPA Method SW-846 418.1 or 8015 extended	100	<48
Chlorides	US EPA Method 300.0 or 4500B	620	<30

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 for chloride, TPH and BTEX with all concentrations below the stated limits. The field report and laboratory reports are 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 a release has not occurred. Attached is a laboratory report and C-141.

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

Sampling results indicate a release has not occurred. Attached is a laboratory report and field report. The location will be reclaimed when the well is plugged and abandoned.

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 has been backfilled and a 105 bbl shallow low profile above-ground tank set atop BGT location. The location will be reclaimed once the well is plugged and abandoned.

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 has been backfilled and a 105 bbl shallow low profile above-ground tank set atop BGT location. The location will be reclaimed once the well is plugged and abandoned.

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 has been backfilled and a 105 bbl shallow low profile above-ground tank set atop BGT location. The location will be reclaimed once the well is plugged and abandoned.

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.

The area has been backfilled and a 105 bbl shallow low profile above-ground tank set atop BGT location. The location will be reclaimed once the well is plugged and abandoned.

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.

The area has been backfilled and a 105 bbl shallow low profile above-ground tank set atop BGT location. The location will be reclaimed once the well is plugged and abandoned.

- 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 including photos of reclamation completion.

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.

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

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

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

Form C-141 Revised April 3, 2017

			Rele	ase Notific	eatior	and Co	orrective A	ction	n			
						OPERA'	ГOR		Initia	al Report	■ Fi	nal Report
				ion Compan	-		n Garifalos					
				n, NM 87401			No. (832) 609-					
Facility Nai	me WARF	REN LS 00	5A			Facility Typ	e: Natural Ga	as We	ell			
Surface Ow	ner: Fed	eral		Mineral C)wner:	Federal			API No	.300452	25227	
				LOCA		N OF RE	LEASE					
Unit Letter	Section	Township	Range	Feet from the	_	South Line	Feet from the		West Line	County	200	1
J	24	28N	09W	1,770	Sou	ıth	1,840	Ea	st	5	san c	Juan
			Latitud	_e 36.64509	Lo	ongitude -1	07.73686	NAD	083			
						OF REL						
Type of Rele	ase:: none)			CILL	_	Release:: unkn	own	Volume F	Recovered::	N/A	
Source of Re	lease: belo	w grade ta	nk - 95 l	obl		Date and H	Iour of Occurrence	ce:	Date and n/a	Hour of Dis	covery:	
Was Immedi						If YES, To	Whom?		11/a			
			Yes 🗸	No Not Re	equired							
By Whom?						Date and H						
Was a Water	course Read	ched?	Yes 🗸	No		If YES, Vo	olume Impacting t	the Wat	ercourse.			
TC W	т.											
If a watercot	irse was im	pacted, Descr	ibe Fully."									
Describe Cau	ise of Probl	em and Reme	dial Action	Taken.*	nling o	of the soil	beneath the	BG.	Lwas do	no durin	a romo	val
					_		d for Chloric				-	
					-		Field reports					
Dogariha Ara	a Affactad	and Classian	A ation Tale			induration i	Tota roporto	aria	aborator	Ty Toodite	- aro an	
Describe Are	a Affected	and Cleanup A	Action Tak	No actio	n nec	essary. F	inal laborate	ory a	nalysis d	determin	ed no	
				remedia	l actio	n is requ	ired.					
							knowledge and u					
							nd perform correct arked as "Final R					
should their	operations h	nave failed to a	adequately	investigate and r	emediate	e contaminati	on that pose a thr	eat to g	round water	r, surface wa	ater, human	n health
		ddition, NMC ws and/or regu		tance of a C-141	report de	oes not reliev	e the operator of	respons	sibility for co	ompliance w	vith any oth	ner
rederal, state,	, or local la	ws and/or regu	nations.				OIL CON	SERV	ATION	DIVISIO	N	
1	orin a	willale	4				012 0011	O LIC	1111011	2111010		
Signature:	Girm	V V	53.75			A mmore of law	Environmental C					
Printed Name	Erin C	wifiald Barifalos				Approved by	Environmental S	pecians	ot.			
		onmenta		dinator		Approval Dat	· • •		Evniration	Date		
		garifalos							Expiration 1	Date.		
						Conditions of	Approval:			Attached		
Date: Febru	uary 9, 2	018	Phone:	(832) 609-70)48							

^{*} Attach Additional Sheets If Necessary

bp



BP America Production Company 200 Energy Court Farmington, NM 87401

December 14, 2017

Bureau of Land Management Whitney Thomas 6251 College Suite A Farmington, NM 87402

VIA EMAIL

Re: Notification of plans to close/remove a below grade tank

Well Name: WARREN LS 005A

API#: 3004525227

Dear Mrs. Thomas,

As part of the NM "Pit Rule": 19.15.17.13 Closure Requirements, Paragraph J. BP America Production Company (BP) is required to notify the surface owner of BP's plans to close/remove a below grade tank. BP wishes to inform you of our plans to close/remove the below grade tank on its well pad located on your surface. BP plans to commence this work on or about December 18, 2017. If there aren't any unforeseen problems, the work should be completed within 10 working days.

As a point of clarification, BP will be closing the below grade tank and either operating without one or replacing it with an above ground tank, the well site will continue to operate.

If witnessing of the tank removal is required please contact me for a specific time (832)-609-7048.

Sincerely,

Erin Garifalos

BP America Production Company

From:

Buckley, Farrah (CH2M HILL)

To:

Smith, Corv. EMNRD; Fields, Vanessa, EMNRD (Vanessa, Fields@state.nm.us)

Cc: Subject: jeffcblagg@aol.com; blagg_njv@yahoo.com; Garifalos, Erin

Subject Date: BP Pit Close Notification - WARREN LS 005A Thursday, December 14, 2017 9:13:08 AM

BP America Production Company

200 Energy Court Farmington, NM 87401 Phone: (505) 326-9200

SENT VIA E-MAIL TO: <u>CORY.SMITH@STATE.NM.US</u>; <u>VANESSA.FIELDS@STATE.NM.US</u>

December 14, 2017

New Mexico Oil Conservation Division 1000 Rio Brazos Road Aztec, New Mexico 87410

RE: Notice of Proposed Below-Grade Tank (BGT) Closure

WARREN LS 005A API 30-045-25227 (J) Section 24 – T28N – R09W San Juan County, New Mexico

Dear Mr. Cory Smith and Mrs. Vanessa Fields,

In regards to the captioned subject and requirements of the NMOCD pit rule, this letter is notification that BP is planning to close a 45bbl BGT that will no longer be operational at this well site. We anticipate this work to start on or around December 18, 2017.

Should you have any questions, please feel free to contact BP at our Farmington office.

Sincerely,

Erin Garifalos

Field Environmental Coordinator – San Juan Cell: 832-609-7048

Farrah Buckley BGT Project Support 970-946-9199 -cell

This email and any attachments are intended only for the addressee(s) listed above and may contain confidential, proprietary, and/or privileged information. If you are not an intended recipient, please immediately advise the sender by return email, delete this email and any attachments, and destroy any copies of same. Any unauthorized review, use, copying disclosure or distribution of this email and any attachments is prohibited.

CLIENT: BP	P.O. BOX 87, BL	IGINEERING, INC. OOMFIELD, NM 874	413	API#: 3004525227 TANK ID (if applicble): A
FIELD REPORT:	(circle one): BGT CONFIRMATION /			(if applicble):A PAGE #:1 of1
SITE INFORMATION QUAD/UNIT: J SEC: 24 TWP: 1/4 - 1/4/FOOTAGE: 1,770'S / 1,8	28N RNG: 9W PM: 40'E NW/SE LEASE TY	NM CNTY: SJ ST:	INDIAN	DATE STARTED: 12/18/17 DATE FINISHED: ENVIRONMENTAL SPECIALIST(S): JCB
REFERENCE POINT 1) 45 BGT (SW/DB) 2) 3)	GPS COORD.: 36.6	COORD.: 36.64524 X 10	DISTANCE/BEAI DISTANCE/BEAI	GL ELEV.: 5,850' RING FROM W.H.:
SAMPLE ID:	SAMPLE DATE:	7 SAMPLETIME: 1257 LAB ANALY SAMPLETIME: LAB ANALY SAMPLETIME: LAB ANALY SAMPLETIME: LAB ANALY	YSIS:YSIS:	5B/8021B/300.0 (CI) CVM READING (ppm) 0.0
SOIL DESCRIPTION SOIL COLOR: MODE COHESION (ALL OTHERS): NON COHESIVE SLIGHTLY CONSISTENCY (NON COHESIVE SOILS): LO MOISTURE: DRY/SLIGHTLY MOIST/ MOIST/ WA SAMPLE TYPE: GRAB (COMPOSITE # DISCOLORATION/STAINING OBSERVED: YES N	RATE BROWN COHESIVE COHESIVE / HIGHLY COHESIVE COH		TLY PLASTIC / CO SOFT / FIRM / S ATION -	
SITE OBSERVATION APPARENT EVIDENCE OF A RELEASE OBSERVE EQUIPMENT SET OVER RECLAIMED AREA: OTHER: BGT VOLUME ACTUALLY 95 BE	DAND/OR OCCURRED : YES NO EXPLANTED : 105 BBL	NATION:	-GRADE TAN	NK TO BE SET ATOP BGT LOCATION.
OUTE OLIFETOLI	NA ft. XNA	NEAREST SURFACE WATER: <20	o' NMOC tached OM	TIMATION (Cubic Yards):
	BERM N DEPRESSION; B.G. = BELOW GRADE; B = BELOW WGRADE TANK LOCATION; SPD = SAMPLE POI	X - S DW, T.H. = TEST HOLE; ~ = APPROX.; W.H. = WEI NT DESIGNATION; R.W. = RETAINING WALL; NA	RI VI PA OX Tan ID A	ppm = parts per million BGT Sidewalls Visible: Y / N BGT Sidewalls Visible: Y / N BGT Sidewalls Visible: Y / N
T.B. = TANK BOTTOM; PBGTL = PREVIOUS BELO	DW-GRADE TANK LOCATION; SPD = SAMPLE POI WALL; DW - DOUBLE WALL; SB - SINGLE BOTTO	OW; T.H. = TEST HOLE; ~ = APPROX.; W.H. = WEI NT DESIGNATION; R.W. = RETAINING WALL; NA	LL HEAD;	

Analytical Report

Lab Order 1712A67

Date Reported: 12/20/2017

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Blagg Engineering

Client Sample ID: 5PC-TB @ 5'

Project: WARREN LS 5A

Collection Date: 12/18/2017 12:57:00 PM

Lab ID: 1712A67-001 Matrix: SOIL

Received Date: 12/19/2017 6:55:00 AM

Analyses	Result	PQL Qu	al Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	MRA
Chloride	ND	30	mg/Kg	20	12/19/2017 1:37:48 PM	35591
EPA METHOD 8015M/D: DIESEL RANG	E ORGANICS				Analyst	TOM
Diesel Range Organics (DRO)	ND	9.5	mg/Kg	1	12/20/2017 8:59:21 AM	35609
Motor Oil Range Organics (MRO)	ND	48	mg/Kg	1	12/20/2017 8:59:21 AM	35609
Surr: DNOP	86.7	70-130	%Rec	1	12/20/2017 8:59:21 AM	35609
EPA METHOD 8015D: GASOLINE RANG	SE .				Analyst:	NSB
Gasoline Range Organics (GRO)	ND	3.6	mg/Kg	1	12/19/2017 1:32:38 PM	G47885
Surr: BFB	107	15-316	%Rec	1	12/19/2017 1:32:38 PM	G47885
EPA METHOD 8021B: VOLATILES					Analyst:	NSB
Benzene	ND	0.018	mg/Kg	1	12/19/2017 1:32:38 PM	B47885
Toluene	ND	0.036	mg/Kg	1	12/19/2017 1:32:38 PM	B47885
Ethylbenzene	ND	0.036	mg/Kg	1	12/19/2017 1:32:38 PM	B47885
Xylenes, Total	ND	0.072	mg/Kg	1	12/19/2017 1:32:38 PM	B47885
Surr: 4-Bromofluorobenzene	101	80-120	%Rec	1	12/19/2017 1:32:38 PM	B47885

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

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix
- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits Page 1 of 5
- P Sample pH Not In Range
- RL Reporting Detection Limit
- W Sample container temperature is out of limit as specified

	1/3/12	Date: Ti	8/17	Date: Ti												12/18/17 /	+	□ EDD (Type)	NELAP	Accreditation:	☑ Standard	JAIOC Backs	email or Fax#:	Jhone #.		Mailing Address:		Jient:	400
II necessi	10	Time:	1608	Time:				- The State of the								1257	Time	<u>e</u>		-:	3		#		-	ress:		BLAG	- C
irv. samples s	11	Relinquishe	رد	Relinquished by:												SOIL	Matrix		□ Other				1000) 00	(505) 637-1100	ВГООМ	P.O. BOX 87		G ENGR.	SnLa
ir necessary, samples submitted to Hall Environmental may be subcontracted to other accredited laboratories. This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report.	t Jat	uished by:	Bary	d by:												SPC-118@ 5	Sample Request ID				Level 4 (Full Validation)		* 5500	2-1100	BLOOMFIELD, NM 87413	X 87		BLAGG ENGR. / BP AMERICA	Chain-of-Custody Record
be subcontracted to oth	Coll	Reserved by:	- Comment	Received by:			-										A Container Type and #		7	Sampler &	MINA	I Tojout Mariagor	Droiest Man		Project #:		Project Name:	☐ Standard	\ intermediate
er accredited laboratori	nu /		Ja-Ja-													Cool		perature / o	高	JEFF BLAGE	GAKIFALOS	ayer.				WARREN IS		Rush	
es. This serves as notice of	12/18/12/	Date Time	7	Date Time												20	HEAL NO		No							# A	And the second second	DAY	SAME
f this po	Ref		0	Remarks												۷	BTEX + MTD		MD	s (80)21B)							7 [_
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otate		Š	& REFERENCE # WHEN APPLICABLE;			+	-	-	+	-	-	1	4		_		8260B (VOA	-			·		uest	345-	e, N	www.nallenvironmental.com)
on th		•	- K	-	-	-	_	-	-	-	-	+	+	-	+		8270 (Semi-	***	-					Fax 505-345-4107	Albuquerque, NM 87109	mo	(<u> </u>
e ana			& REFERENCE # WHEN APPLICABLE; FRIN GARIFALOS / VANCE HIYON	-	_	-	-	-	-	-	-	+	4	-	-	<	Chloride (soil	- 300	0.0/	wate	r - 300	.1)			7109		ENDOWNION!	VETE LABORATOR	Į.
ytical			MAR	-		+-	-	_	-	-	-	-	+	4	4	_	-								_				
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Hall Environmental Analysis Laboratory, Inc.

WO#:

1712A67 20-Dec-17

Client:

Blagg Engineering

Project:

WARREN LS 5A

Sample ID MB-35591

SampType: mblk

TestCode: EPA Method 300.0: Anions

Client ID:

PBS

Batch ID: 35591

RunNo: 47880

Prep Date: 12/19/2017

Analysis Date: 12/19/2017

SeqNo: 1534177

Units: mg/Kg

Qual

Analyte Chloride

Result PQL

ND

HighLimit

%RPD **RPDLimit**

Client ID:

Sample ID LCS-35591

LCSS

SampType: Ics

Batch ID: 35591

RunNo: 47880

SeqNo: 1534178

Units: mg/Kg

RPDLimit

Analyte

Prep Date: 12/19/2017

Analysis Date: 12/19/2017

SPK value SPK Ref Val

%REC

LowLimit 90 HighLimit %RPD Qual

1.5

15.00

SPK value SPK Ref Val %REC LowLimit

Chloride

15

97.4

TestCode: EPA Method 300.0: Anions

110

Qualifiers:

Value exceeds Maximum Contaminant Level.

Sample Diluted Due to Matrix D

Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quanitative Limit

% Recovery outside of range due to dilution or matrix

В Analyte detected in the associated Method Blank

Value above quantitation range E

Analyte detected below quantitation limits

Sample pH Not In Range

Reporting Detection Limit

Sample container temperature is out of limit as specified

Page 2 of 5

Hall Environmental Analysis Laboratory, Inc.

WO#:

1712A67

20-Dec-17

Client:

Blagg Engineering

Project:

WARREN LS 5A

Sample ID LCS-35609	SampT	ype: LC	s	Tes	tCode: E	PA Method	8015M/D: Di	esel Rang	e Organics		
Client ID: LCSS	Client ID: LCSS Batch ID: 35609 RunNo: 47874										
Prep Date: 12/19/2017	Analysis D	ate: 12	2/20/2017	S	SeqNo: 1	533856	Units: mg/Kg				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual	
Diesel Range Organics (DRO)	48	10	50.00	0	96.4	73.2	114				
Surr: DNOP	4.3		5.000		86.7	70	130				

Sample ID MB-35609	SampType: MBLK			TestCode: EPA Method 8015M/D: Diesel Range Organics							
Client ID: PBS	Batch	1D: 35	609	F	RunNo: 4	7874					
Prep Date: 12/19/2017	Analysis Date: 12/20/2017			SeqNo: 1533859			Units: mg/Kg				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual	
Diesel Range Organics (DRO)	ND	10									
Motor Oil Range Organics (MRO)	ND	50									
Surr: DNOP	8.1		10.00		81.4	70	130				

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix
- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- Page 3 of 5

- P Sample pH Not In Range
- RL Reporting Detection Limit
- W Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

WO#: 20-Dec-17

1712A67

Client: Project: Blagg Engineering

Sample ID RB

WARREN LS 5A

SampType: MBLK

TestCode: EPA Method 8015D: Gasoline Range

Client ID: PBS

Batch ID: **G47885**

PQL

5.0

RunNo: 47885

Prep Date:

Analysis Date: 12/19/2017

SeqNo: 1533476

Units: mg/Kg

Analyte

Qual

LowLimit

LowLimit

Gasoline Range Organics (GRO)

Result ND

SPK value SPK Ref Val %REC

109

HighLimit

Surr: BFB

1100

1000

15 316

RPDLimit

RPDLimit

Sample ID 2.5UG GRO LCS

SampType: LCS

TestCode: EPA Method 8015D: Gasoline Range

%RPD

%RPD

Client ID:

LCSS

Batch ID: G47885

RunNo: 47885

Prep Date:

Analysis Date: 12/19/2017

SeqNo: 1533477

%REC

0

Units: mg/Kg

Qual

Analyte Gasoline Range Organics (GRO) Result PQL

SPK value SPK Ref Val 25.00

103

75.9

131

Surr: BFB

26 1200 5.0 1000

117

15

HighLimit 316

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- Sample Diluted Due to Matrix D
- Holding times for preparation or analysis exceeded
- Not Detected at the Reporting Limit ND
- Practical Quanitative Limit PQL
- % Recovery outside of range due to dilution or matrix
- В Analyte detected in the associated Method Blank
- Value above quantitation range E
- Analyte detected below quantitation limits
- Sample pH Not In Range
- Reporting Detection Limit
- Sample container temperature is out of limit as specified

Page 4 of 5

Hall Environmental Analysis Laboratory, Inc.

WO#:

1712A67

20-Dec-17

Client:

Blagg Engineering

Project: WARREN LS 5A Sample ID RB SampType: MBLK Client ID: Batch ID: **B47885**

RunNo: 47885

SeqNo: 1533488 Units: mg/Kg

TestCode: EPA Method 8021B: Volatiles

Prep Date: Analysis Date: 12/19/2017 SPK value SPK Ref Val %REC LowLimit Analyte Result **PQL** HighLimit **RPDLimit** ND 0.025 Benzene

ND 0.050 Toluene Ethylbenzene ND 0.050 Xylenes, Total ND 0.10

Surr: 4-Bromofluorobenzene 1.000 99.4 80 120 0.99

Sample ID 100NG BTEX LO	EX LCS SampType: LCS			TestCode: EPA Method 8021B: Volatiles						
Client ID: LCSS	Bato	Batch ID: B47885 Analysis Date: 12/19/2017			RunNo: 47885					
Prep Date:	Analysis I				SeqNo: 1533489			Units: mg/Kg		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.94	0.025	1.000	0	94.2	77.3	128			-
Toluene	0.96	0.050	1.000	0	96.5	79.2	125			
Ethylbenzene	0.94	0.050	1.000	0	93.6	80.7	127			
Kylenes, Total	2.7	0.10	3.000	0	91.2	81.6	129			
Surr: 4-Bromofluorobenzene	1.0		1.000		102	80	120			

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- Sample Diluted Due to Matrix D
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- % Recovery outside of range due to dilution or matrix
- В Analyte detected in the associated Method Blank
- Е Value above quantitation range
- J Analyte detected below quantitation limits
- Sample pH Not In Range
- RL Reporting Detection Limit
- Sample container temperature is out of limit as specified

Page 5 of 5



Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109 TEL: 505-345-3975 FAX: 505-345-4107

Website: www.hallenvironmental.com

Sample Log-In Check List

Client Name: BLA	GG	Work Order Number:	1712	A67		RcptNo:	1
Received By: Ann	ne Thorne	12/19/2017 6:55:00 AM	1		anne Sha	_	
Completed By: Ann	Anne Thorne 12/19/2017 7:20:47 A				am In	_	
Reviewed By:	D5	12/19/17					
Chain of Custody							
1. Custody seals inta	ct on sample bottles?		Yes		No 🗆	Not Present	
2. Is Chain of Custody complete?				\checkmark	No 🗌	Not Present	
3. How was the same	ole delivered?		Cour	ier			
Log In							
4. Was an attempt m	nade to cool the samples?		Yes	✓	No 🗆	NA 🗆	
5. Were all samples	received at a temperature	of >0° C to 6.0°C	Yes	V	No 🗆	NA 🗆	
6. Sample(s) in prop	er container(s)?		Yes	V	No 🗆		
7 Sufficient sample v	volume for indicated test(s)?	Yes	V	No 🗆		
8. Are samples (exce	Yes	V	No 🗆				
9. Was preservative		y prosorvou.	Yes		No 🗹	NA 🗆	
10.VOA vials have ze	ro headspace?		Yes		No 🗆	No VOA Vials ✓	
	containers received broke	n?	Yes		No 🗸		·
						# of preserved bottles checked	
12. Does paperwork m	atch bottle labels? s on chain of custody)		Yes	V	No L	for pH: (<2 c	or >12 unless noted)
13. Are matrices correctly identified on Chain of Custody?				V	No 🗆	Adjusted?	
14. Is it clear what analyses were requested?				V	No 🗆		
15. Were all holding times able to be met?				V	No 🗌	Checked by:	
(If no, notify custor	ner for authorization.)					٠.	-
Special Handling	(if applicable)						
	of all discrepancies with t	his order?	Yes		No 🗆	NA 🗹	
Person Notifi	ed:	Date	NAMES OF THE OWNER, OWN	nato-rafficialisticad	MANAGEMENT AND		
By Whom:		Via:	eMa	il 🔲	Phone Fax	☐ In Person	
Regarding:		NATIONAL PROPERTY OF THE PROPE	-				
Client Instruc	tions:	CRAS CLASS BANK AND CRASA AND AND AND AND AND AND AND AND AND AN				STOTO FRATERIA CONTRACTOR AND STATEMENT AND	
17. Additional remarks	:						-
18. Cooler Information	1	- این واییدی		. 1	61	ı	
Cooler No Te	mp °C Condition Se Good Yes		eal Da	te	Signed By		



