 <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210 <u>District III</u> 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 June 6, 2013 For temporary pits, below-grade tanks, and multi-well fluid management pits, submit to the appropriate NMOCD District Office. For permanent pits submit to the Santa Fe Environmental Bureau office and provide a copy to the appropriate NMOCD District Office.
Permit of 245-07840 Permit of Closure Modific Closure or proposed alternative methor Instructions: Please submit one Please be advised that approval of this request does not environment. Nor does approval relieve the operator of 1.	of a pit or proposed alternative method of a pit, below-grade tank, or proposed alternati ation to an existing permit/or registration plan only submitted for an existing permitted or	MAY 28 2015 mon-permitted pit, below-grade tank, <i>grade tank or alternative request</i> n pollution of surface water, ground water or the overnmental authority's rules, regulations or ordinances.
Address:200 Energy Court, Farmington, Facility or well name:Gallegos Canyon Ur API Number:3004507840	NM 87401 iit 188 OCD Permit Number: Township29NRange12W 584Longitude108.13610	County:San Juan
Lined Unlined Liner type: Thickness	AC &A Multi-Well Fluid Management Lo mil LLDPE HDPE PVC Oth Volume:bbl	her
Visible sidewalls and liner Visible sidewal		omed; side walls not visible

Fencing: Subsection D of 19.15.17.11 NMAC (Applies to permanent pits, temporary pits, and below-grade tanks)

Chain link, six feet in height, two strands of barbed wire at top (*Required if located within 1000 feet of a permanent residence, school, hospital, institution or church*)

Four foot height, four strands of barbed wire evenly spaced between one and four feet

Alternate. Please specify_

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 acceptable source material are provided below. Siting criteria does not apply to drying pads or above-grade tanks.

General siting	
<u>Ground water is less than 25 feet below the bottom of a low chloride temporary pit or below-grade tank.</u> - □ NM Office of the State Engineer - iWATERS database search; □ USGS; □ Data obtained from nearby wells	□ Yes □ No □ NA
Ground water is less than 50 feet below the bottom of a Temporary pit, permanent pit, or Multi-Well Fluid Management pit. NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	☐ Yes ☐ No ☐ NA
 Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance adopted pursuant to NMSA 1978, Section 3-27-3, as amended. (Does not apply to below grade tanks) Written confirmation or verification from the municipality; Written approval obtained from the municipality 	Yes No
 Within the area overlying a subsurface mine. (Does not apply to below grade tanks) Written confirmation or verification or map from the NM EMNRD-Mining and Mineral Division 	Yes No
 Within an unstable area. (Does not apply to below grade tanks) Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; Topographic map 	🗌 Yes 🗌 No
Within a 100-year floodplain. (Does not apply to below grade tanks) - FEMA map	🗌 Yes 🗌 No
Below Grade Tanks	
 Within 100 feet of a continuously flowing watercourse, significant watercourse, lake bed, sinkhole, wetland or playa lake (measured from the ordinary high-water mark). Topographic map; Visual inspection (certification) of the proposed site 	🗌 Yes 🗌 No
 Within 200 horizontal feet of a spring or a fresh water well used for public or livestock consumption;. NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site 	🗌 Yes 🗌 No
Temporary Pit using Low Chloride Drilling Fluid (maximum chloride content 15,000 mg/liter)	
 Within 100 feet of a continuously flowing watercourse, or any other significant watercourse or within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark). (Applies to low chloride temporary pits.) Topographic map; Visual inspection (certification) of the proposed site 	🗌 Yes 🗌 No

Within 300 feet from a occupied permanent residence, school, hospital, institution, or church in existence at the time of initial	Yes No
 application. Visual inspection (certification) of the proposed site; Aerial photo; Satellite image 	
Within 200 horizontal feet of a spring or a private, domestic fresh water well used by less than five households for domestic or stock watering purposes, or 300feet of any other fresh water well or spring, in existence at the time of the initial application. NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site	🗌 Yes 🗌 No
 Within 100 feet of a wetland. US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site 	🗌 Yes 🗌 No
Temporary Pit Non-low chloride drilling fluid	
 Within 300 feet of a continuously flowing watercourse, or any other significant watercourse, or within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark). Topographic map; Visual inspection (certification) of the proposed site 	🗌 Yes 🗌 No
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.	
- Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	Yes No
 Within 500 horizontal feet of a spring or a private, domestic fresh water well used by less than five households for domestic or stock watering purposes, or 1000 feet of any other fresh water well or spring, in the existence at the time of the initial application; NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site 	Yes No
 Within 300 feet of a wetland. US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site 	🗌 Yes 🗌 No
Permanent Pit or Multi-Well Fluid Management Pit	
 Within 300 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse, or lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark). Topographic map; Visual inspection (certification) of the proposed site 	🗌 Yes 🗌 No
 Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. Visual inspection (certification) of the proposed site; Aerial photo; Satellite image 	🗌 Yes 🗌 No
Within 500 horizontal feet of a spring or a fresh water well used for domestic or stock watering purposes, in existence at the time of	
 initial application. NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site 	Yes No
 Within 500 feet of a wetland. US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site 	Yes No
^{10.} <u>Temporary Pits, Emergency Pits, and Below-grade Tanks Permit Application Attachment Checklist</u> : Subsection B of 19.15.17.9 N <i>Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the doc</i> <i>attached.</i>	
 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 	NMAC
 Design that based upon the appropriate requirements of 19.15.17.12 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 19.1 and 19.15.17.13 NMAC 	15.17.9 NMAC
Previously Approved Design (attach copy of design) API Number: or Permit Number:	
^{11.} <u>Multi-Well Fluid Management Pit Checklist</u> : Subsection B of 19.15.17.9 NMAC <i>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.</i>	uments are
 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. 	15 17 0 NIMAC
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	15.17.7 NWAU
Previously Approved Design (attach copy of design) API Number: or Permit Number:	

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 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 19.15.17.11 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 19.15.17.9 NMAC and 19.15.17.13 NMAC 	documents are
13.	
Proposed Closure: 19.15.17.13 NMAC Instructions: Please complete the applicable boxes, Boxes 14 through 18, in regards to the proposed closure plan. Type: Drilling Workover Emergency Cavitation P&A Permanent Pit Below-grade Tank Multi-well Fl 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	uid Management Pit
14.	
Waste Excavation and Removal Closure Plan Checklist: (19.15.17.13 NMAC) Instructions: Each of the following items must be a 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 Onfirmation Sampling Plan (if applicable) - based upon the appropriate requirements of Subsection C of 19.15.17.13 NMAC Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings) Soil Backfill and Cover Design Specifications - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC Re-vegetation Plan - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC Site Reclamation Plan - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC Site Reclamation Plan - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC Site Reclamation Plan - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC Site Reclamation Plan - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC Site Reclamation Plan - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC Site Reclamation Plan - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC Site Reclamation Plan - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC Site Reclamation Plan - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC Site Reclamation Plan - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC Site Reclamation Plan - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC Site Reclamation Plan - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC Site Recl	attached to the
15. <u>Siting Criteria (regarding on-site closure methods only)</u> : 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. P 19.15.17.10 NMAC for guidance.	
Ground water is less than 25 feet below the bottom of the buried waste. - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	☐ Yes ☐ No ☐ NA
Ground water is between 25-50 feet below the bottom of the buried waste - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	☐ Yes ☐ No ☐ NA
 Ground water is more than 100 feet below the bottom of the buried waste. NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells 	□ Yes □ No □ NA
 Within 100 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse, lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark). Topographic map; Visual inspection (certification) of the proposed site 	Yes No
 Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. Visual inspection (certification) of the proposed site; Aerial photo; Satellite image 	🗌 Yes 🗌 No
 Within 300 horizontal feet of a private, domestic fresh water well or spring used for domestic or stock watering purposes, in existence at the time of initial application. NM Office of the State Engineer - iWATERS database; Visual inspection (certification) of the proposed site 	🗌 Yes 🗌 No
Written confirmation or verification from the municipality; Written approval obtained from the municipality	Yes No
Within 300 feet of a wetland. US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	Yes No
Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance	

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 adopted pursuant to NMSA 1978, Section 3-27-3, as amended. Written confirmation or verification from the municipality; Written approval obtained from the municipality 	
	Yes No
 Within the area overlying a subsurface mine. 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
16.	
On-Site Closure Plan Checklist: (19.15.17.13 NMAC) Instructions: Each of the following items must be attached to the closure plane 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 19.15.17.13 NMAC Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of 19.15.17.13 NMAC Confirmation 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 cannel 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 Site Reclamation Plan - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC Site Reclamation Plan - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC	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 beli	ef.
Name (Print): Title:	
Signature: Date:	
e-mail address: Telephone:	
18. OCD Approval: Permit Application (including closure plan) OCD Closure Plan (only) OCD Conditions (see attachment) OCD Representative Signature: OCD Conditions (see attachment) OCD Conditions (see attachment)	12015
Title: OMPliance Officer OCD Permit Number:	
Intel: OCD Permit Number: 19. Closure Report (required within 60 days of closure completion): 19.15.17.13 NMAC Instructions: Operators are required to obtain an approved closure plan prior to implementing any closure activities and submitting The closure report is required to be submitted to the division within 60 days of the completion of the closure activities. Please do not section of the form until an approved closure plan has been obtained and the closure activities have been completed.	
^{19.} <u>Closure Report (required within 60 days of closure completion)</u> : 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	
^{19.} <u>Closure Report (required within 60 days of closure completion)</u> : 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.	complete this

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22. Operator Closure Certification:

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I hereby	certify that the infor	mation and attach	iments submitted w	ith this closure report	is true, accurate	e and complete to the	best of my	knowledge and
belief.	I also certify that the	closure complies	with all applicable	closure requirements	and conditions s	specified in the appro	ved closure	e plan.

Name (Print):Jeff Peace	Title: Field Environmental Coordinator
Signature: off Peace	Date:May 26, 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

<u>Gallegos Canyon Unit 188</u> <u>API No. 3004507840</u> <u>Unit Letter J, Section 30, T29N, R12W</u>

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

- 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	(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	35
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.

- BP shall notify the division District III office of its results on form C-141.
 C-141 is attached.
- 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.

Facility Name: Gallegos Canyon Unit 188

Name of Company: BP

Surface Owner: Private

State of New Mexico Energy Minerals and Natural Resources

> Oil Conservation Division 1220 South St. Francis Dr.

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

API No. 3004507840

Form C-141

Revised August 8, 2011

Santa Fe, NM 87505 **Release Notification and Corrective Action OPERATOR** Initial Report Final Report Contact: Jeff Peace Address: 200 Energy Court, Farmington, NM 87401 Telephone No.: 505-326-9479 Facility Type: Natural gas well

LOCATION OF RELEASE

Mineral Owner: Federal

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County: San Juan
J	30	29N	12W	2,150	South	1,580	East	

Latitude 36.69584

Longitude 108.13610

NATURE OF RELEASE Type of Release: none Volume of Release: N/A Volume Recovered: N/A Source of Release: below grade tank - 95 bbl Date and Hour of Occurrence: Date and Hour of Discovery: N/A N/A If YES, To Whom? Was Immediate Notice Given? Yes No X Not Required By Whom? Date and Hour Was a Watercourse Reached? If YES, Volume Impacting the Watercourse. Yes No If a Watercourse was Impacted, Describe Fully.* Describe Cause of Problem and Remedial Action Taken.* Sampling of the soil beneath the BGT was done during removal to ensure no soil impacts from the BGT. Soil analysis resulted in TPH, BTEX and chloride below standards. Analysis results are attached. Describe Area Affected and Cleanup Action Taken.* BGT was removed and the area underneath the BGT was sampled. The area under the BGT was backfilled and compacted and is still within the active well area. I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. OIL CONSERVATION DIVISION off Years Signature: Approved by Environmental Specialist: Printed Name: Jeff Peace

Title: Field Environmental Coordinator Approval Date: Expiration Date: E-mail Address: peace.jeffrey@bp.com Conditions of Approval: Attached Date: May 26, 2015 Phone: 505-326-9479

* Attach Additional Sheets If Necessary

CLIENT: BP		API#: 3004507840			
CLIENT: DF		OMFIELD, NM 87413			70
	(505) 6	632-1199		(if applicble): A	
FIELD REPORT:	(circle one): BGT CONFIRMATION / RELI	EASE INVESTIGATION / OTHER:		PAGE #: of	1
SITE INFORMATION	: SITE NAME: GCU #18			DATE STARTED: 02/08	3/12
QUAD/UNIT: J SEC: 30 TWP:	29N RNG: 12W PM: N	M CNTY: SJ ST: N	MI	DATE FINISHED:	
1/4 -1/4/FOOTAGE: 2,150'S / 1,58 LEASE #: -	O'E NW/SE LEASE TYPE: PROD. FORMATION: DK CONTR	ELKHORN		ENVIRONMENTAL SPECIALIST(S): JC	В
REFERENCE POINT	-	RD.: 36.69596 X 10	0 1 2 6 7	74 GLELEV: 5	226'
	GPS COORD.: 36.69			ARING FROM W.H.: 195', S	
	GPS COORD.:			ARING FROM W.H.:	
	GPS COORD.:		TANCE/BEA	ARING FROM W.H.:	
	GPS COORD.:		TANCE/BEA	ARING FROM W.H.:	
SAMPLING DATA:	CHAIN OF CUSTODY RECORD(S) # OR LAB	USED: HALL			OVM READING
1) SAMPLE ID: 5PC - TB @ 6' (95	BGT) SAMPLE DATE: 02/08/12	SAMPLE TIME: 1424 LAB ANALYSIS: 4	18.1/80	015B/8021/B/300.0 (CI)	(ppm) 0.8
2) SAMPLE ID:	SAMPLE DATE:	SAMPLE TIME: LAB ANALYSIS:			
3) SAMPLE ID:	SAMPLE DATE:	SAMPLE TIME: LAB ANALYSIS:			
4) SAMPLE ID:	SAMPLE DATE:	SAMPLE TIME: LAB ANALYSIS:			
SOIL DESCRIPTION	SOIL TYPE: SAND SILTY SAN	D' SILT / SILTY CLAY / CLAY / GRAV	EL/OTH	HER	
	LOWISH BROWN	PLASTICITY (CLAYS): NON PLASTIC / SLIGHTLY			
CONSISTENCY (NON COHESIVE SOILS): LC MOISTURE: DRY SLIGHTLY MOIST / MOIST / M SAMPLE TYPE: GRAB (COMPOSITE) # 0F PTS. DISCOLORATION/STAINING OBSERVED	ET / SATURATED / SUPER SATURATED	DENSITY (COHESIVE CLAYS & SILTS HC ODOR DETECTED: YES NO			ARD
ANY AREAS DISPLAYING WETNESS: YES (<u>NO</u> ADDITIONAL COMMENTS: <u>NO APPARE</u>		VED FROM BGT.			
SOIL IMPACT DIMENSION ESTIMATION: DEPTH TO GROUNDWATER:		X NA ft. EXCAVATION AREST SURFACE WATER: 		IMATION (Cubic Yards) : D TPH CLOSURE STD:100	NA _ ppm
SITE SKETCH TO WELL HEAD BERM	FENCE	FENCE		CALIB. READ. = <u>53.3</u> ppm CALIB. GAS = <u>100</u> ppm <u>2:27</u> an(pm) DATE: <u>02</u> MISCELL. NOT NO - N1450053 PO - 59434 PK - ZSCHWLLBGT	/08/12
	PBGTL T.B. ~ 6' B.G. ATTON DEPRESSION; B.G. = BELOW GRADE; B = E BELOW-GRADE TANK LOCATION; SPD = SAMPLE ; SW- SINGLE WALL; DW-DOUBLE WALL; SB - SI	POINT DESIGNATION; R.W. = RETAINING WAL			7/11)/ NA / NA

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Analytical Report Lab Order 1202464 Date Reported: 2/20/2012

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Blagg Engineering

Project: GCU 188

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Client Sample ID: 5PC-TB@6' (95 BGT) Collection Date: 2/8/2012 2:24:00 PM anived Dates 2/14/2012 n

3								
Lab ID: 1202464-001	Matrix:	SOIL	Received D	012				
Analyses	Result	RL Qu	al Units	DF	Date Analyzed			
EPA METHOD 8015B: DIESEL RANG	E ORGANICS				Analyst: JMP			
Diesel Range Organics (DRO)	ND	10	mg/Kg	1	2/15/2012 9:05:55 AM			
Surr: DNOP	90.5	77.4-131	%REC	1	2/15/2012 9:05:55 AM			
EPA METHOD 8015B: GASOLINE RA	NGE				Analyst: RAA			
Gasoline Range Organics (GRO)	ND	4.8	mg/Kg	1	2/16/2012 3:40:21 PM			
Surr: BFB	92.8	69.7-121	%REC	1	2/16/2012 3:40:21 PM			
EPA METHOD 8021B: VOLATILES					Analyst: RAA			
Benzene	ND	0.048	mg/Kg	1	2/16/2012 1:12:22 AM			
Toluene	ND	0.048	mg/Kg	1	2/16/2012 1:12:22 AM			
Ethylbenzene	ND	0.048	mg/Kg	1	2/16/2012 1:12:22 AM			
Xylenes, Total	ND	0.096	mg/Kg	1	2/16/2012 1:12:22 AM			
Surr: 4-Bromofluorobenzene	107	85.3-139	%REC	1	2/16/2012 1:12:22 AM			
EPA METHOD 300.0: ANIONS					Analyst: BRM			
Chloride	ND	1.5	mg/Kg	1	2/16/2012 8:33:15 PM			
EPA METHOD 418.1: TPH					Analyst: JMP			
Petroleum Hydrocarbons, TR	35	20	mg/Kg	1	2/15/2012			

Qualifiers:

- */X Value exceeds Maximum Contaminant Level.
- Е Value above quantitation range

J Analyte detected below quantitation limits

- R RPD outside accepted recovery limits
- Spike Recovery outside accepted recovery limits S
- В Analyte detected in the associated Method Blank
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- RL Reporting Detection Limit

Client: Blagg Engineering Project: GCU 188

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Sample ID	MB-735	SampTyp	e: ME	BLK	Tes	tCode: E	PA Method	300.0: Anion	IS		
Client ID:	PBS	Batch II	D: 73	5	R	RunNo: 9	95				
Prep Date:	2/16/2012	Analysis Dat	e: 2/	16/2012	S	eqNo: 2	8846	Units: mg/M	(g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride		ND	1.5								
Sample ID	LCS-735	SampTyp	e: LC	S	Test	tCode: E	PA Method	300.0: Anion	S		
Client ID:	LCSS	Batch II	D: 73	5	R	unNo: 9	95				
Prep Date:	2/16/2012	Analysis Dat	e: 2/	16/2012	S	eqNo: 2	8847	Units: mg/k	(g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride		14	1.5	15.00	0	90.9	90	110			
Sample ID	1202410-002AMS	SampTyp	e: MS	6	Test	Code: E	PA Method	300.0: Anion	S		
Client ID:	BatchQC	Batch II	D: 73	5	R	unNo: 1	005				
Prep Date:	2/16/2012	Analysis Date	e: 2/	17/2012	S	eqNo: 2	9157	Units: mg/K	(g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride		14	7.5	15.00	0	95.7	74.6	118			
Sample ID	1202410-002AMSI) SampTyp	e: MS	D	Test	Code: El	PA Method	300.0: Anion	s		
Client ID:	BatchQC	Batch II	D: 73	5	R	unNo: 1	005				
Prep Date:	2/16/2012	Analysis Date	e: 2 /	17/2012	S	eqNo: 2	9158	Units: mg/K	g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride		14	7.5	15.00	0	95.2	74.6	118	0.499	20	

Qualifiers:

*/X Value exceeds Maximum Contaminant Level.

E Value above quantitation range

J Analyte detected below quantitation limits

R RPD 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

RL Reporting Detection Limit

Page 2 of 1

WO#: 1202464

20-Feb-12

Client: Blagg Engineering Project: GCU 188

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Sample ID MB-708	SampType: MBLK	418.1: TPH							
Client ID: PBS	Batch ID: 708	RunNo: 955							
Prep Date: 2/14/2012	Analysis Date: 2/15/2012	SeqNo: 27726	Units: mg/Kg						
Analyte	and the second	SPK Ref Val %REC LowLimit	HighLimit %RPD	RPDLimit Qual					
Petroleum Hydrocarbons, TR	ND 20								
Sample ID LCS-708	SampType: LCS	418.1: TPH							
Client ID: LCSS	Batch ID: 708	RunNo: 955							
Prep Date: 2/14/2012	Analysis Date: 2/15/2012	SeqNo: 27727	Units: mg/Kg						
Analyte	Result PQL SPK value	SPK Ref Val %REC LowLimit	HighLimit %RPD	RPDLimit Qual					
Petroleum Hydrocarbons, TR	100 20 100.0	0 104 87.8	115						
Sample ID LCSD-708	SampType: LCSD	418.1: TPH							
Client ID: LCSS02	Batch ID: 708	RunNo: 955							
Prep Date: 2/14/2012	Analysis Date: 2/15/2012	SeqNo: 27728	Units: mg/Kg						
Analyte	Result PQL SPK value	SPK Ref Val %REC LowLimit	HighLimit %RPD	RPDLimit Qual					
Petroleum Hydrocarbons, TR	110 20 100.0	0 105 87.8	115 1.01	8.04					

Qualifiers:

*/X Value exceeds Maximum Contaminant Level.

E Value above quantitation range

- J Analyte detected below quantitation limits
- R RPD 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
- RL Reporting Detection Limit

Client:Blagg EngineeringProject:GCU 188

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Qual								
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Qualifiers:

- */X Value exceeds Maximum Contaminant Level.
- E Value above quantitation range
- J Analyte detected below quantitation limits
- R RPD 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
- RL Reporting Detection Limit

Page 4 of 1

1202464

WO#:

Client: Blagg Engineering **Project:** GCU 188

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Sample ID MB-711	SampType: MBLK TestCode: EPA Method 8015B: Gasoline Range												
Client ID: PBS	Batch ID: 7	11	RunNo: 972										
Prep Date: 2/14/2012	Analysis Date:	2/15/2012	S	SeqNo: 28	3357	Units: mg/k	(g						
Analyte	Result PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual				
Gasoline Range Organics (GRO)	ND 5.0)											
Surr: BFB	910	1,000		90.9	69.7	121							
Sample ID LCS-711 SampType: LCS TestCode: EPA Method 8015B: Gasoline Range													
Client ID: LCSS	Batch ID: 7	11	F	RunNo: 97	72								
Prep Date: 2/14/2012	Analysis Date:	2/15/2012	5	SeqNo: 28	3361	Units: mg/k	(g						
Analyte	Result PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual				
Gasoline Range Organics (GRO)	27 5.0	25.00	0	109	98.5	133							
Surr: BFB	860	1,000		86.0	69.7	121							
Sample ID 1202417-001A M	S SampType: N	IS	Tes	tCode: EF	A Method	8015B: Gaso	line Rang	e					
Client ID: BatchQC	Batch ID: 7	11	F	RunNo: 97	72								
Prep Date: 2/14/2012	Analysis Date:	2/15/2012	S	SeqNo: 28	3362	Units: mg/k							
Analyte	Result PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual				
Gasoline Range Organics (GRO)	43 4.1	23.39	9.963	143	85.4	147							
Surr: BFB	1,100	935.5		116	69.7	121							
Sample ID 1202417-001A M	SD SampType: N	ISD	Tes	tCode: EF	A Method	8015B: Gaso	line Rang	e					
Client ID: BatchQC	Batch ID: 7	11	F	RunNo: 97	2								
Prep Date: 2/14/2012	Analysis Date:	2/15/2012	S	SeqNo: 28	3363	Units: mg/k	g						
Analyte	Result PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual				
Basoline Range Organics (GRO)	44 4.8	3 23.76	9.963	142	85.4	147	0.629	19.2					
Surr: BFB	1,100	950.6		116	69.7	121	0	0					

Qualifiers:

*/X Value exceeds Maximum Contaminant Level.

Value above quantitation range E

J Analyte detected below quantitation limits

R RPD outside accepted recovery limits

- В Analyte detected in the associated Method Blank
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- RL Reporting Detection Limit

20-Feb-12

WO#: 1202464

Client: Blagg Engineering Project: GCU 188

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rojecti																
Sample ID	ID MB-711 SampType: MBLK TestCode: EPA Method 8021B: Volatiles															
Client ID:	PBS	Batc	h ID: 71	1	RunNo: 972											
Prep Date:	2/14/2012	Analysis [Date: 2/	15/2012	S	SeqNo: 2	8392	Units: mg/Kg								
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual					
Benzene		ND	0.050													
Foluene		ND	0.050													
Ethylbenzene		ND	0.050													
(ylenes, Total		ND	0.10													
	nofluorobenzene	0.92		1.000		92.2	85.3	139								
Sample ID LCS-711 SampType: LCS TestCode: EPA Method 8021B: Volatiles																
Client ID:	LCSS	Batc	h ID: 71	1	F	RunNo: 9	72									
Prep Date:	2/14/2012	Analysis [Date: 2/	15/2012	S	SeqNo: 2	8393	Units: mg/K	(g							
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual					
Benzene		0.96	0.050	1.000	0	96.2	83.3	107								
Toluene		0.90	0.050	1.000	0	90.0	74.3	115								
Ethylbenzene		0.96	0.050	1.000	0	96.1	80.9	122								
vlenes, Total		3.0	0.10	3.000	0	99.3	85.2	123								
Surr: 4-Bron	nofluorobenzene	0.88		1.000		87.9	85.3	139								
Sample ID	1202417-001AMS	Samp	Туре: МS	6	Tes	tCode: El	PA Method	8021B: Volat	tiles							
Client ID:	BatchQC	Batc	h ID: 71	1	F	RunNo: 9	72									
Prep Date:	2/14/2012	Analysis [Date: 2/	15/2012	S	SeqNo: 2	8394	Units: mg/Kg								
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual					
Benzene		0.96	0.049	0.9862	0.01202	96.6	67.2	113								
Toluene		1.2	0.049	0.9862	0.2187	97.6	62.1	116								
Ethylbenzene		1.3	0.049	0.9862	0.2367	103	67.9	127								
(ylenes, Total		3.8	0.099	2.959	0.5611	109	60.6	134								
Surr: 4-Brom	nofluorobenzene	0.92		0.9862		93.8	85.3	139								
Sample ID	1202417-001AMSE) Samp	Туре: МS	SD.	Tes	tCode: El	PA Method	8021B: Volat	tiles							
Client ID:	BatchQC	Batc	h ID: 71	1	F	RunNo: 9	72									
Prep Date:	2/14/2012	Analysis [Date: 2/	15/2012	5	SeqNo: 2	8395	Units: mg/K	(g							
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual					
Benzene		1.0	0.049	0.9785	0.01202	102	67.2	113	4.21	14.3						
Toluene		1.2	0.049	0.9785	0.2187	101	62.1	116	1.90	15.9						
Ethylbenzene		1.3	0.049	0.9785	0.2367	109	67.9	127	3.53	14.4						
Kylenes, Total		3.9	0.098	2.935	0.5611	113	60.6	134	2.60	12.6						
Surr: 4-Bron	nofluorobenzene	1.1		0.9785		116	85.3	139	0	0						

Qualifiers:

- */X Value exceeds Maximum Contaminant Level.
- E Value above quantitation range
- J Analyte detected below quantitation limits
- R RPD 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
- RL Reporting Detection Limit

WO#: **1202464** 20-Feb-12

	HALL ENVIRONMENTA ANALYSIS LABORATORY	L TEL: 505		1 Hawkins ue, NM 87 505-345-4	NE 105 4107	Sample Log-In Check List
	ent Name: BLAGG ceived by/date: A	/mG 02/14/12	Work (Order Nun	nber:	1202464
Log	ged By: Anne Thor				Am	re Hun
Cor	mpleted By: Anne Thor	me 2/14/2012			A	ne Henry
Rev	viewed By: ME	2/14/12			CARR	a source and a source of the s
Cha	ain of Custody				2	
1.	Were seals intact?		Ye	s 🗌 No		Not Present
2.	Is Chain of Custody comp	plete?	Ye	s 🗸 No		Not Present
3.	How was the sample deliv	vered?	Co	urier		
Log	<u>ı In</u>					
4.	Coolers are present? (see	e 19. for cooler specific information	n) Ye	s 🗹 No		
5.	Was an attempt made to	cool the samples?	Ye	s 🗹 No		
6.	Were all samples received	d at a temperature of >0° C to 6.0)°C Ye	s 🔽 No		
7.	Sample(s) in proper conta	ainer(s)?	Ye	s 🗸 No		
8.	Sufficient sample volume	for indicated test(s)?	Ye	s 🗹 No		
9.	Are samples (except VOA	and ONG) properly preserved?	Ye	s 🖌 No		
10.	Was preservative added to	o bottles?	Ye	s 🗌 No	\checkmark	NA
11.	VOA vials have zero head	Ispace?	Yes	No		No VOA Vials 🗹
12.	Were any sample containe	ers received broken?	Yes	No	\checkmark	
	Does paperwork match bo (Note discrepancies on ch		Yes	s 🗹 No		# of preserved bottles checked for pH:
14.	Are matrices correctly iden	ntified on Chain of Custody?	Yes	s 🖌 No		(<2 or >12 unless noted)
15.	Is it clear what analyses w	vere requested?	Yes	No No		Adjusted?
16.	Were all holding times abl (If no, notify customer for a		Yes	s 🖌 No		Checked by:
Spe	cial Handling (if app	licable)				
17.	Was client notified of all di	iscrepancies with this order?	Yes	s 🗌 No		NA 🔽
	Person Notified:		Date	- 91 · · · ·		
	By Whom:		Via: eM	ail 🗌 P	hone	Fax In Person
	Regarding:				and toologic of the particular sec	
	Client Instructions:					
40	Additional ramarka:					

18. Additional remarks:

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19. Cooler Information

Cooler No	Temp °C	Condition	Seal Intact	Seal No	Seal Date	Signed By
1	2.9	Good	Yes			-

С	hain-	of-Cu	istody Record	Turn-Around	Time:											те	20			RIT	AL
Client:	BLAG	6 ENG	NEERNG INC.	Standard	□ Rush	· · ·															
	Accreditation NELAP Other EDD (Type) Date Time Matrix Sample Request II			Project Name												ment					
Mailing	Address	: PD	Ray 97	Ga	2 188				10(า1 เม						erqu			100		
				Project #:		1149 P. 1				ol. 50						505-					
				-					10	1. 50	5-54	-0-00	the second s		The second second	Req		No. of Lot of Lo			
		<i>j</i> = <i>j</i>		Project Mana	ager:	August 2019 101 101 101 101 101 101 101 101			ly)	(lei					(4)						
1	-		□ Level 4 (Full Validation)	J. E	DLAte C			TMB's (8021)	(Gas or	(Gas/Diesel)					PO4,SC	PCB's					
		□ Othe	r	Sampler: 🥃 On Ice	T. BLAGE	> El No		+ TMB'	HdT +	15B (G	18.1)	04.1)	(HH)		0 ₃ ,NO ₂ ,	\$ / 8082		A)	4		
	(Type)			Sample Tem	perature:	29:		H H	BE	d 80	bd 4	2 pc	or F	etals	I'NC	ides	(A	07-	100		
Date	Time		Sample Request ID	Container Type and #	Preservative Type	HEALT	A CONTRACTOR OF	BEEX + MITBLE	BTEX MTBE + TPH (Gas only)	TPH Method 8015B	TPH (Method 418.1)	EDB (Method 504.1)	8310 (PNA or PAH)	RCRA 8 Metals	Anions (F,CI,NO ₃ ,NO ₂ ,PO ₄ ,SO ₄)	8081 Pesticides	8260B (VOA)	8270 (Semi-VOA)	CHURDE		
3/12	1424	SOIL	5PL-TB@6 (95B67)	40=×1	COUL		-)	X	X	X	×				4				×		
								AL	12												
								2/1				_									
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Date:	Time:	Relinquishe	ed by:	Received by:		Date 1	Time	Ron	arke		0-1				NLF	Ĺ					
13/12	1135	AH	Beyey	Wrister	· Walles	2/13/2	1135		narks					0,	NUT						
Date:	Time:	Relinquishe	ed by:	Received by:	0	Date 7	Time	Co	nter	v = 14	2	ef	+ 1	Pea	æ						
713/12	1610	1-hris	tin Walter "	11 Jun	11 (paris	a 2/14/12	1245		j2d	1	1B	B	TEX	< #	4-2	jup	112				

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