District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IY
1220 S. St. Francis Dr., Santa Fe, NM 87505

Type of action:

State of New Mexico
Energy Minerals and Natural Resources
Department
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-144 July 21, 2008

For temporary pits, closed-loop systems, and below-grade tanks, submit to the appropriate NMOCD District Office.

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

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1100	

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

Permit of a pit, closed-loop system, below-grade tank, or proposed alternative method

Modification to an existing permit Closure plan only submitted for an existing permitted or non-permitted pit, closed-loop system,	
below-grade tank, or proposed alternative method	
Instructions: Please submit one application (Form C-144) per individual pit, closed-loop system, below-grade tank or alternative request	
Please be advised that approval of this request does not relieve the operator of liability should operations result in pollution of surface water, ground water or the environment. Nor does approval relieve the operator of its responsibility to comply with any other applicable governmental authority's rules, regulations or ordinances.	ş.
Operator: BP AMERICA PRODUCTION COMPANY OGRID #: 778	
Address: 200 Energy Court, Farmington, NM 87401	
Facility or well name: SULLIVAN GAS COM 001	
API Number: 3004511310 OCD Permit Number:	
U/L or Qtr/Qtr M Section 22.0 Township 32.0N Range 10W County: San Juan County	_
Center of Proposed Design: Latitude <u>36.966326</u> Longitude <u>-107.874244</u> NAD: ☐1927 ■ 1983	
Surface Owner: ☐ Federal ☐ State 🗷 Private ☐ Tribal Trust or Indian Allotment	
Pit: Subsection F or G of 19.15.17.11 NMAC RCVD JAN 13 '14 Temporary: Drilling Workover OIL CONS. DIV. Permanent Emergency Cavitation P&A DIST. 3 Lined Unlined Liner type: Thickness mil LLDPE HDPE PVC Other String-Reinforced Liner Seams: Welded Factory Other Volume: bbl Dimensions: L x W x D 3. Closed-loop System: Subsection H of 19.15.17.11 NMAC Type of Operation: P&A Drilling a new well Workover or Drilling (Applies to activities which require prior approval of a permit or notice of intent) Drying Pad Above Ground Steel Tanks Haul-off Bins Other Lined Unlined Liner type: Thickness mil LLDPE HDPE PVC Other	
Liner Seams: Welded Factory Other	
4. Below-grade tank: Subsection I of 19.15.17.11 NMAC Tank ID: A	
Liner type: Thicknessmil	
5. Alternative Method: Submittal of an exception request is required. Exceptions must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.	

6. Fencing: Subsection D of 19.15.17.11 NMAC (Applies to permanent pits, temporary pits, and below-grade tanks) □ Chain link, six feet in height, two strands of barbed wire at top (Required if located within 1000 feet of a permanent residence, school institution or church) □ Four foot height, four strands of barbed wire evenly spaced between one and four feet ■ Alternate. Please specify 4' Hogwire with single barbed wire	, hospital,
7. Netting: Subsection E of 19.15.17.11 NMAC (Applies to permanent pits and permanent open top tanks) Screen Netting Other Monthly inspections (If netting or screening is not physically feasible)	
8. Signs: Subsection C of 19.15.17.11 NMAC ☐ 12"x 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers ■ Signed in compliance with 19.15.16.8 NMAC	
Administrative Approvals and Exceptions: Justifications and/or demonstrations of equivalency are required. Please refer to 19.15.17 NMAC for guidance. Please check a box if one or more of the following is requested, if not leave blank: Administrative approval(s): Requests must be submitted to the appropriate division district or the Santa Fe Environmental Bureau consideration of approval. Exception(s): Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.	office for
Siting Criteria (regarding permitting): 19.15.17.10 NMAC Instructions: The applicant must demonstrate compliance for each siting criteria below in the application. Recommendations of accematerial are provided below. Requests regarding changes to certain siting criteria may require administrative approval from the approfice or may be considered an exception which must be submitted to the Santa Fe Environmental Bureau office for consideration of Applicant must attach justification for request. Please refer to 19.15.17.10 NMAC for guidance. Siting criteria does not apply to dry above-grade tanks associated with a closed-loop system.	opriate district approval.
Ground water is less than 50 feet below the bottom of the temporary pit, permanent pit, or below-grade tank. - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	¥ Yes ☐ No
Within 300 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse or lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark). - Topographic map; Visual inspection (certification) of the proposed site	¥ Yes □ No
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. (Applies to temporary, emergency, or cavitation pits and below-grade tanks) - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	☐ Yes 🗷 No ☐ NA
Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. (Applies to permanent pits)	☐ Yes ☐ No ■ NA
 Visual inspection (certification) of the proposed site; Aerial photo; Satellite image Within 500 horizontal feet of a private, domestic fresh water well or spring that less than five households use for domestic or stock watering purposes, or within 1000 horizontal feet of any other fresh water well or spring, in existence at the time of initial application. NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site 	Yes 🗷 No
Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance adopted pursuant to NMSA 1978, Section 3-27-3, as amended. - Written confirmation or verification from the municipality; Written approval obtained from the municipality	☐ Yes 🗷 No
Within 500 feet of a wetland. - US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	☐ 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

Temporary Pits, Emergency Pits, and Below-grade Tanks Permit Application Attachment Checklist: Subsection B of 19.15.17.9 NMAC Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached.
 Hydrogeologic Report (Below-grade Tanks) - based upon the requirements of Paragraph (4) of Subsection B of 19.15.17.9 NMAC Hydrogeologic Data (Temporary and Emergency Pits) - based upon the requirements of Paragraph (2) of Subsection B of 19.15.17.9 NMAC Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC
▼ Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC
Solution Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of 19.15:17.9 NMAC and 19.15.17.13 NMAC
Previously Approved Design (attach copy of design) API Number: or Permit Number:
12.
Closed-loop Systems Permit Application Attachment Checklist: Subsection B of 19.15.17.9 NMAC Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached.
Geologic and Hydrogeologic Data (only for on-site closure) - based upon the requirements of Paragraph (3) of Subsection B of 19.15.17.9 Siting Criteria Compliance Demonstrations (only for on-site closure) - based upon the appropriate requirements of 19.15.17.10 NMAC Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC
Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC
Previously Approved Design (attach copy of design) API Number:
Previously Approved Operating and Maintenance Plan API Number:(Applies only to closed-loop system that use
above ground steel tanks or haul-off bins and propose to implement waste removal for closure)
13. Permanent Pits Permit Application Checklist: Subsection B of 19.15.17.9 NMAC
Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached.
Hydrogeologic Report - based upon the requirements of Paragraph (1) of Subsection B of 19.15.17.9 NMAC
Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC Climatological Factors Assessment
Certified Engineering Design Plans - based upon the appropriate requirements of 19.15.17.11 NMAC
Dike Protection and Structural Integrity Design - based upon the appropriate requirements of 19.15.17.11 NMAC Leak Detection Design - based upon the appropriate requirements of 19.15.17.11 NMAC
Liner Specifications and Compatibility Assessment - based upon the appropriate requirements of 19.15.17.11 NMAC Quality Control/Quality Assurance Construction and Installation Plan
Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC
Freeboard and Overtopping Prevention Plan - based upon the appropriate requirements of 19.15.17.11 NMAC Nuisance or Hazardous Odors, including H ₂ S, Prevention Plan
☐ Emergency Response Plan ☐ Oil Field Waste Stream Characterization
Monitoring and Inspection Plan
Erosion Control Plan Closure Plan - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC
II.
Proposed Closure: 19.15.17.13 NMAC Instructions: Please complete the applicable boxes, Boxes 14 through 18, in regards to the proposed closure plan.
Type: Drilling Workover Emergency Cavitation P&A Permanent Pit Below-grade Tank Closed-loop System
 ☐ Waste Removal (Closed-loop systems only) ☐ On-site Closure Method (Only for temporary pits and closed-loop systems)
☐ In-place Burial ☐ On-site Trench Burial
Alternative Closure Method (Exceptions must be submitted to the Santa Fe Environmental Bureau for consideration) 15.
Waste Excavation and Removal Closure Plan Checklist: (19.15.17.13 NMAC) Instructions: Each of the following items must be attached to the closure plan. Please indicate, by a check mark in the box, that the documents are attached.
▼ Protocols and Procedures - based upon the appropriate requirements of 19.15.17.13 NMAC
 Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of Subsection F of 19.15.17.13 NMAC Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings)
Soil Backfill and Cover Design Specifications - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC Re-vegetation Plan - based upon the appropriate requirements of Subsection I of 19.15.17.13 NMAC
☑ Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19.15.17,13 NMAC

the contract of

16. Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only: (19.15.17.13. Instructions: Please indentify the facility or facilities for the disposal of liquids, drilling fluids and drill cuttings. Use attachment if										
facilities are required.										
Disposal Facility Name: Disposal Facility Permit Number:										
Disposal Facility Name: Disposal Facility Permit Number:										
Will any of the proposed closed-loop system operations and associated activities occur on or in areas that will not be used for future service and operations Yes (If yes, please provide the information below) No										
Required for impacted areas which will not be used for future service and operations: Soil Backfill and Cover Design Specifications based upon the appropriate requirements of Subsection H of 19.15.17.13 NMA Re-vegetation Plan - based upon the appropriate requirements of Subsection I of 19.15.17.13 NMAC Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19.15.17.13 NMAC	С									
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 sou provided below. Requests regarding changes to certain siting criteria may require administrative approval from the appropriate disconsidered an exception which must be submitted to the Santa Fe Environmental Bureau office for consideration of approval. Just demonstrations of equivalency are required. Please refer to 19.15.17.10 NMAC for guidance.	trict office or may be									
Ground water is less than 50 feet below the bottom of the buried waste. - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	Yes No									
Ground water is between 50 and 100 feet below the bottom of the buried waste - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	Yes No									
Ground water is more than 100 feet below the bottom of the buried waste. - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	Yes No									
Within 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 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 private, domestic fresh water well or spring that less than five households use for domestic or stock watering purposes, or within 1000 horizontal feet of any other fresh water well or spring, in existence at the time of initial application. - NM Office of the State Engineer - iWATERS database; Visual inspection (certification) of the proposed site	Yes No									
Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance adopted pursuant to NMSA 1978. Section 3-27-3, as amended. - Written confirmation or verification from the municipality; Written approval obtained from the municipality	☐ Yes ☐ No									
Within 500 feet of a wetland. - US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	☐ 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									
18.	15.17.11 NMAC									

Operator Application Certification:	
1 hereby certify that the information submitted with this application is true, accu	rate and complete to the best of my knowledge and belief.
Name (Print): Jeffgey Peace	Title: Field Environmental Advisor
Signature: Streng H. Kence	Date: <u>06/14/2010</u>
e-mail address: Peace Jeffrey bp.com	Telephone:505-326-9479
20. OCD Approval: ☐ Permit Application (including closure plat) ☐ Closure	Plan (calls) #7 OCD Catalities (cases)
OCD Representative Signature:	Approval Date: 6/27/13
Title: Serve Hydrologist	OCD Permit Number!
Closure Report (required within 60 days of closure completion): Subsection Instructions: Operators are required to obtain an approved closure plan prior The closure report is required to be submitted to the division within 60 days of section of the form until an approved closure plan has been obtained and the complete the comple	to implementing any closure activities and submitting the closure report. The completion of the closure activities. Please do not complete this
Closure Method: Waste Excavation and Removal On-Site Closure Method Altern If different from approved plan, please explain.	native Closure Method Waste Removal (Closed-loop systems only)
23. Closure Report Regarding Waste Removal Closure For Closed-loop System	is That Utilize Above Ground Steel Tanks or Haul-off Bins Only:
Instructions: Please indentify the facility or facilities for where the liquids, ar two facilities were utilized.	illing fluids and drill cuttings were disposed. Use attachment if more than
Disposal Facility Name:	Disposal Facility Permit Number:
Disposal Facility Name:	•
Were the closed-loop system operations and associated activities performed on a Yes (If yes, please demonstrate compliance to the items below) \(\bigcap \) No	•
Required for impacted areas which will not be used for future service and operation	tions:
Site Reclamation (Photo Documentation) Soil Backfilling and Cover Installation	
Re-vegetation Application Rates and Seeding Technique	
24. Closure Report Attachment Checklist: Instructions: Each of the following mark in the box, that the documents are attached.	items must be attached to the closure report. Please indicate, by a check
Proof of Closure Notice (surface owner and division) Proof of Deed Notice (required for on-site closure)	
Plot Plan (for on-site closures and temporary pits)	
Confirmation Sampling Analytical Results (if applicable) Waste Material Sampling Analytical Results (required for on-site closure)	
Disposal Facility Name and Permit Number	
Soil Backfilling and Cover Installation Re-vegetation Application Rates and Seeding Technique	
Site Paclamation (Photo Dogumentation)	itude <u>-107-874244</u> NAD: □1927 1983
	itude
Operator Closure Certification:	
I hereby certify that the information and attachments submitted with this closure belief. I also certify that the closure complies with all applicable closure require	ments and conditions specified in the approved closure plan.
Name (Print): Deff leace	Title: Field Environmental Advisor
Signature: Pose	Date: January 8, 2014 Telephone: (59) 326-9479
e-mail address: peace jettrey@bp.com	Telephone: (5.5) 326-9479

BP AMERICA PRODUCTION COMPANY

SAN JUAN BASIN, NORTHWEST NEW MEXICO

BELOW-GRADE TANK CLOSURE PLAN

Sullivan Gas Com 1 API No. 3004511310 Unit Letter M, Section 22, T32N, R10W

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

General Closure Plan

- 1. BP shall notify the surface owner by certified mail that it plans to close a BGT. Evidence of mailing of the notice to the address of the surface owner shown in the county tax records demonstrates compliance with this requirement.
 - No notice was made due to misunderstanding of the notice requirements. BP did not think notice was necessary if BGT replaced with LPT, but realizes notice is required for any BGT closure. Closure notices will be made for all BGT closures from this point forward.
- 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 notice requirements. BP did not think notice was necessary if BGT replaced with LPT, but realizes notice is required for any BGT closure. Closure notices will be made for all BGT closures from this point forward.

- 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
		(mg/Kg)	results
Benzene	US EPA Method SW-846 8021B or 8260B	0.2	ND
Total BTEX	US EPA Method SW-846 8021B or 8260B	50	ND
TPH	US EPA Method SW-846 418.1	100	ND
Chlorides	US EPA Method 300.0 or 4500B	250 or background	1500

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 and BTEX levels were below the stated limits. Chloride levels were above the stated limits. Sampling data is attached.

- 7. BP shall notify the division District III office of its results on form C-141. C-141 is attached.
- 8. If it is determined that a release has occurred, then BP will comply with 19.15.30 NMAC and 19.15.29 NMAC, as appropriate.
 - Sampling results indicate chloride exceeded the soil standard, but no indication of a release was observed. The exceedance will be addresses under the spill rule.
- 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. It is still within the active area for the well.

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.

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.

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 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

Form C-141

Revised August 8, 2011

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

accordance with 19.15.29 NMAC.

Release Notification and Corrective Action OPERATOR Initial Report Final Report Name of Company: BP Contact: Jeff Peace Address: 200 Energy Court, Farmington, NM 87401 Telephone No.: 505-326-9479 Facility Name: Sullivan Gas Com 1 Facility Type: Natural gas well Mineral Owner: Federal Surface Owner: Private API No. 3004511310 LOCATION OF RELEASE Range Section Township Feet from the North/South Line Feet from the East/West Line County: San Juan Unit Letter 22 32N 10W 935 South 1.125 West M **Latitude** 36.966326 **Longitude** 107.874244 NATURE OF RELEASE Type of Release: chloride above soil standards Volume of Release: unknown Volume Recovered: N/A Source of Release: below grade tank – 95 bbl Date and Hour of Occurrence: Date and Hour of Discovery: 8-14-2013; unknown Was Immediate Notice Given? If YES, To Whom? ☐ Yes ☐ No ☒ 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 and BTEX below standards. Chloride was above the standards. Analysis results are attached. Describe Area Affected and Cleanup Action Taken.* BGT was removed and the area underneath the BGT was sampled. The excavated area was backfilled and compacted and is still within the active well area. Soil from under the BGT showed chloride of 1,500 mg/kg, which is well above the standard of 250 mg/kg or background. However TPH and BTEX were not detected in the soil and there was no staining, dampness or other indication of a release from the BGT. BGT integrity was good. Borehole drilling will be done in and around the former BGT site to determine the extent of the high chloride concentrations and further excavation will be done if necessary. 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 Signature: Approved by Environmental Specialist: Printed Name: Jeff Peace Title: Field Environmental Advisor Approval Date: **Expiration Date:** E-mail Address: peace.jeffrey@bp.com Conditions of Approval: Attached

Date: January 8, 2014

Phone: 505-326-9479

^{*} Attach Additional Sheets If Necessary

CLIENT: BP	P.O. BOX 87, BLO	•		API#:3004511310
		632-1199		(if applicble):
FIELD REPORT:	(circle one): BGT CONFIRMATION / REL	LEASE INVESTIGATION / (OTHER:	PAGE #:1 of1
SITE INFORMATION	: SITE NAME: SULLIVAN	GC # 1		DATE STARTED: 08/14/13
QUAD/UNIT: M SEC: 22 TWP:	32N RNG: 10W PM: N	NM CNTY: SJ	ST: NM	DATE FINISHED:
1/4 -1/4/FOOTAGE: 935'S / 1,125'V	V SW/SW LEASE TYPE:	FEDERAL / STATE	/FEE INDIAN	ENVIRONMENTAL
	PROD. FORMATION: MV CONTE	ELKHORN RACTOR: MBF - K.	N AMBROSE	SPECIALIST(S): JCB
REFERENCE POINT	WELL HEAD (W.H.) GPS COO	ORD.: 36.966	36 X 107.87463	GL ELEV.: 5,892'
1) 95 BGT (SW/SB)	GPS COORD.: 36.96 6	326 X 107.874244	distance/be	ARING FROM W.H.: 96', S71E
2)	GPS COORD.:		DISTANCE/BE	ARING FROM W.H.:
3)	GPS COORD.:	-	DISTANCE/BE	ARING FROM W.H.:
4)	GPS COORD.:		DISTANCE/BE	
SAMPLING DATA:	-CHAIN OF CUSTODY RECORD(S) # OR LAI	B USED: HAI	LL	OVM READING (ppm)
1) SAMPLE ID: 95 BGT 5-pt. @ 5	SAMPLE DATE: 08/14/13	SAMPLE TIME:	LAB ANALYSIS: 418.1/	8015B/8021B/300.0(CI) 0.0 0.0
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 COLOR: DARK YE COHESION (ALL OTHERS): NON COHESIVE (SLIGHTLY CONSISTENCY (NON COHESIVE SOILS): LC MOISTURE: DRY (SLIGHTLY MOIST) MOIST / WI SAMPLE TYPE: GRAB COMPOSITE] # DISCOLORATION/STAINING OBSERVED ANY AREAS DISPLAYING WETNESS: YES / NO APPARENT EVIDENCE OF A RELEASE C ADDITIONAL COMMENTS: SOIL IMPACT DIMENSION ESTIMATION: DEPTH TO GROUNDWATER: <50' N SITE SKETCH	COHESIVE COHESIVE / HIGHLY COHESIVE COHESIVE COHESIVE / HIGHLY COHESIVE COSE FIRM / DENSE / VERY DENSE ET / SATURATED / SUPER SATURATED OF PTS5 : YES / NO EXPLANATION - EXPLANATION - BSERVED AND/OR OCCURRED : YES. NA ft. X NA ft.	PLASTICITY (CLAYS): NON P DENSITY (COHESIVE HC ODOR DETECTE NO EXPLANATION : XNA ft. EAREST SURFACE WATER:	PLASTIC / SLIGHTLY PLASTIC / CLAYS & SILTS): SOFT ED: YES NO EXPL EXCAVATION EST : <1,000' NMOC	COHESIVE / MEDIUM PLASTIC / HIGHLY PLASTIC / FIRM / STIFF / VERY STIFF / HARD ANATION -
⊕ w .н.		DODEN R.W.	N TIME	CALIB. GAS =
	PBGTL T.B. ~ 5' B.G. DIN DEPRESSION; B.G. = BELOW GRADE; B = BELOW, DW-GRADE TANK LOCATION; SPD = SAMPLE POINT E WALL; DW - DOUBLE WALL; SB - SINGLE BOTTOM; E	T.H. = TEST HOLE; ~ = APPROX.; DESIGNATION; R.W. = RETAINING DB - DOUBLE BOTTOM.	S.P.D. W.H. = WELL HEAD;	J#: Z2-006Q0 ermit date(s): 06/14/10 CD Appr. date(s): 06/27/12 OVM = Organic Vapor Meter ppm = parts per million

Analytical Report

Lab Order 1308699

Date Reported: 8/27/2013

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Blagg Engineering

Client Sample ID: 95 BGT 5-pt@5'

Project: Sullivan GC 1

Collection Date: 8/14/2013 6:40:00 AM

Lab ID: 1308699-001

Received Date: 8/15/2013 10:10:00 AM

Analyses	Result	RL Qu	al Units	DF	Date Analyzed	Batch
EPA METHOD 8015D: DIESEL RAN	GE ORGANICS		-		Analys	: JME
Diesel Range Organics (DRO)	ND	10	mg/Kg	1	8/19/2013 4:03:53 PM	8897
Surr: DNOP	87.6	63-147	%REC	1	8/19/2013 4:03:53 PM	8897
EPA METHOD 8015D: GASOLINE R	ANGE				Analys	t: NSB
Gasoline Range Organics (GRO)	ND	4.8	mg/Kg	1	8/19/2013 1:27:20 PM	8906
Surr: BFB	90.7	80-120	%REC	. 1	8/19/2013 1:27:20 PM	8906
EPA METHOD 8021B: VOLATILES					Analys	: NSB
Benzene	ND	0.048	mg/Kg	1	8/19/2013 1:27:20 PM	8906
Toluene	ND	0.048	mg/Kg	1	8/19/2013 1:27:20 PM	8906
Ethylbenzene	ND	0.048	mg/Kg	1	8/19/2013 1:27:20 PM	8906
Xylenes, Total	ND	0.095	mg/Kg	1	8/19/2013 1:27:20 PM	8906
Surr: 4-Bromofluorobenzene	103	80-120	%REC	1	8/19/2013 1:27:20 PM	8906
EPA METHOD 300.0: ANIONS					Analys	t: JRR
Chloride	1500	75	mg/Kg	50	8/22/2013 12:12:08 PM	1 8940
EPA METHOD 418.1: TPH					Analys	t: jmb
Petroleum Hydrocarbons, TR	ND	20	mg/Kg	1	8/19/2013	8905

Matrix: SOIL

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

Qualifiers:

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

Page 1 of 6

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

C	hain-	of-Cu	stody Record	Turn-Around	Time:	•			,		1				MV	/TC	· ^	NI K	ЛE	NT	AI	
Client:	BLAGG	ENGINE	ERNG INC.	Standard	□ Rush			-													RY	7
7	S/> Δ ι	AER CA	,	Project Name				¥.		, . .						nent						
Mailing	Address	P.O. E	20×87		VAN GC	1			490	01 H	awki								109			
			NM 97413	Project #:							5-34			F	ax	505-	345-	4107	7			
			32-1199]	_			*, 2 ** 1. *		, = # ;			Α	naly	/sis	Req	uest					
email o	r Fax#:			Project Mana	ger:			_	اراً	Q		Ĭ			0₄)	49				İ		
QA/QC I X Stan	Package: dard		☐ Level 4 (Full Validation)	J. B	, oLA66			\$ (8021)	TPH (Gas only)	\$ 14 O			SIMS)		PO ₄ ,S	PCB's						
Accredi	itation	□ Othe	r	Sampler: J	Ziac.	f≡ No		ET MBS	+ TPH	30 / DF	18.1)	04.1)	8270 §		3,NO ₂	, 8082		A)				or N)
□ EDD	(Type)				perature: 💥				BE.	9	4 0	ğ	o o	tals	N,	ides	₽	٥٨-	IJ			Σ
Date	Time	Matrix	Sample Request ID	Container Type and #	Preservative Type	HEAL	16 17 2	BTEX +JVTBE	BTEX + MTBE	TPH 8015B (GRO / DRO / 如民	TPH (Method 418.1)	EDB (Metho	PAH's (8310 or 8270	RCRA 8 Metals	Anions (F,CI,NO3,NO2,PO4,SO4)	8081 Pesticides	8260B (VOA)	8270 (Semi-VOA)	CHURCIDE			Air Bubbles (Y
14/2013	0640	SOIL	95 BGT 5-P= 05	402 ×1	COUL	-a	7	X		X	×								X			T
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Date: 2013 Date:	Time:	Relinquishe J-1, Relinquishe	1 Blegg	Received by: About the Received by:	Lege	8/14/2013	Time // 49	Ren	nark		Par	KEV		ZEV		1B6		2				
8/14/13	1743	M	tu Waller	Y. /(# 08	15/13/10	10				2017 CONT	ACT	: J	EF-E	F	EACE	<u></u>					
t	f necessary,	samples subr	mitted to Hall Environmental may be subd	contracted to other a	credited laboratorio	es. This serves as	notice of this	possit	ollity.	Any su	ıb-cont	racted	d data	will be	e clear	ly nota	ted or	the ar	nalytica	l report.		

Hall Environmental Analysis Laboratory, Inc.

WO#: 1308699

27-Aug-13

Client:

Blagg Engineering

Project:

Sullivan GC 1

Sample ID MB-8940

SampType: MBLK

TestCode: EPA Method 300.0: Anions

Client ID:

PBS

Batch ID: 8940

RunNo: 12772

Prep Date: 8/20/2013

PQL

Analysis Date: 8/20/2013

Result

SeqNo: 364061

Units: mg/Kg

HighLimit

%RPD **RPDLimit**

Qual

Analyte Chloride

ND 1.5

Sample ID LCS-8940

SampType: LCS

TestCode: EPA Method 300.0: Anions

Client ID: LCSS

8/20/2013

Batch ID: 8940 Analysis Date: 8/20/2013

RunNo: 12772

Units: mg/Kg

SeqNo: 364062

RPDLimit Qual

Analyte

PQL

15.00

SPK value SPK Ref Val 1.5

%REC

110

%RPD

Chloride

Prep Date:

15

0

SPK value SPK Ref Val %REC LowLimit

99.3

90

LowLimit

HighLimit

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- Value above quantitation range E
- Analyte detected below quantitation limits
- RSD is greater than RSDlimit О
- RPD outside accepted recovery limits R
- Spike Recovery outside accepted recovery limits
- Analyte detected in the associated Method Blank
- Н Holding times for preparation or analysis exceeded

Sample pH greater than 2 for VOA and TOC only.

- ND Not Detected at the Reporting Limit
- RLReporting Detection Limit

Page 2 of 6

Hall Environmental Analysis Laboratory, Inc.

WO#:

1308699

27-Aug-13

Client:

Blagg Engineering

Project:

Sullivan GC 1

Sample ID MB-8905

SampType: MBLK

TestCode: EPA Method 418.1: TPH

Client ID: **PBS**

Batch ID: 8905

PQL

20

RunNo: 12714

Prep Date: 8/16/2013

Analysis Date: 8/19/2013 SeqNo: 362033

Units: mg/Kg

Analyte

SPK value SPK Ref Val %REC LowLimit HighLimit

RPDLimit Qual

Petroleum Hydrocarbons, TR

ND

SampType: LCS

TestCode: EPA Method 418.1: TPH

Batch ID: 8905

Result

100

RunNo: 12714

Prep Date: 8/16/2013

Sample ID LCS-8905

Client ID: LCSS

Analysis Date: 8/19/2013

Units: mg/Kg

SeqNo: 362034

Analyte

Result PQL

SPK value SPK Ref Val %REC

LowLimit

HighLimit

Qual

Petroleum Hydrocarbons, TR

100 20 100.0 99.8

0

120

RPDLimit

Sample ID LCSD-8905

Client ID: LCSS02

SampType: LCSD

TestCode: EPA Method 418.1: TPH

RunNo: 12714

Analyte

Prep Date: 8/16/2013

Batch ID: 8905 Analysis Date: 8/19/2013

SeqNo: 362035 %REC

Units: mg/Kg HighLimit

%RPD

RPDLimit

Qual

Petroleum Hydrocarbons, TR

SPK value SPK Ref Val POI 20

100.0

101

LowLimit

80

120

1.35

%RPD

%RPD

20

Qualifiers:

R

- Value exceeds Maximum Contaminant Level.
- Е Value above quantitation range Analyte detected below quantitation limits
- RSD is greater than RSDlimit 0
- Spike Recovery outside accepted recovery limits

RPD outside accepted recovery limits

- Analyte detected in the associated Method Blank
- Н Holding times for preparation or analysis exceeded
- Not Detected at the Reporting Limit
- Sample pH greater than 2 for VOA and TOC only.
- Reporting Detection Limit

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Hall Environmental Analysis Laboratory, Inc.

WO#:

1308699

27-Aug-13

Client:

Blagg Engineering

Project:

Sullivan GC 1

Sample ID MB-8897	TestCode: EPA Method 8015D: Diesel Range Organics									
Client ID: PBS	Batcl	n ID: 88	97	F	RunNo: 1	2670				
Prep Date: 8/16/2013	Analysis D	Date: 8/	16/2013	S	SeqNo: 3	61127	Units: mg/F	(g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	ND	10								
Surr: DNOP	9.0		10.00		90.0	63	147			

Sample ID LCS-8897 SampType: LCS TestCode: EPA Method 8015D: Diesel Range Organics										_
Client ID: LCSS	Batch	ID: 88	97	F	RunNo: 1	2670				
Prep Date: 8/16/2013	. 8	SeqNo: 3	61260	Units: mg/Kg						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	46	10	50.00	0	92.9	77.1	128			
Surr: DNOP	3.5		5.000		69.8	63	147			

Qualifiers:

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

Page 4 of 6

Hall Environmental Analysis Laboratory, Inc.

WO#:

1308699

27-Aug-13

Client:

Blagg Engineering

Project:

Sullivan GC 1

Sample ID MB-8906

SampType: MBLK

TestCode: EPA Method 8015D: Gasoline Range

Client ID: PBS

Batch ID: 8906

5.0

5.0

RunNo: 12721

Prep Date: 8/16/2013 Analysis Date: 8/19/2013

Units: mg/Kg

Result PQL SeqNo: 362533

Analyte

ND

SPK value SPK Ref Val %REC LowLimit

Gasoline Range Organics (GRO)

HighLimit

%RPD **RPDLimit** Qual

Surr: BFB

900

1000

90.0

120

Sample ID LCS-8906

SampType: LCS

TestCode: EPA Method 8015D: Gasoline Range

Client ID: LCSS

Batch ID: 8906

RunNo: 12721 SeqNo: 362534

Units: mg/Kg

Analyte Gasoline Range Organics (GRO)

Prep Date: 8/16/2013

Analysis Date: 8/19/2013 Result **PQL**

SPK value SPK Ref Val 25.00

%REC 105

0

LowLimit HighLimit

%RPD **RPDLimit**

Qual

Surr: BFB

26 980

1000

98.3

74.5 80

80

126 120

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- E Value above quantitation range
- Analyte detected below quantitation limits
- 0 RSD is greater than RSDlimit
- R RPD outside accepted recovery limits

Spike Recovery outside accepted recovery limits

- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- Sample pH greater than 2 for VOA and TOC only.
- Reporting Detection Limit

В Analyte detected in the associated Method Blank

Page 5 of 6

Hall Environmental Analysis Laboratory, Inc.

WO#:

1308699

27-Aug-13

Client:

Blagg Engineering

Project:

Sullivan GC 1

Sample ID MB-8906	SampType: MBLK Batch ID: 8906 Analysis Date: 8/19/2013			TestCode: EPA Method 8021B: Volatiles						
Client ID: PBS				RunNo: 12721 SeqNo: 362557						
Prep Date: 8/16/2013							Units: mg/K	(g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	0.050								
Toluene	ND	0.050								
Ethylbenzene	ND	0.050								
Xylenes, Total	ND	0.10								
Surr: 4-Bromofluorobenzene	1.0		1.000		104	80	120			

Sample ID LCS-8906	ype: LC	pe: LCS TestCode: EPA Method 8021B: Volatiles								
Client ID: LCSS	Batch ID: 8906 Analysis Date: 8/19/2013			RunNo: 12721						
Prep Date: 8/16/2013				SeqNo: 362558			Units: mg/k			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	1.1	0.050	1.000	0	105	80	120			
Toluene	1.0	0.050	1.000	0	99.8	80	120			
Ethylbenzene	1.0	0.050	1.000	0	101	80	120			
Xylenes, Total	3.1	0.10	3.000	0	103	80	120			
Surr: 4-Bromofluorobenzene	1.1		1.000		108	80	120			

Qualifiers:

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

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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: BLAGG	Work Order Numb	er: 1308699		RcptNo:	1
Received by/date:	08/15/1	3	ctul III (~	/	
Logged By: Lindsay Mangin	8/15/2013 10:10:00	AM	James Hours		
Completed By: Lindsay Mangin	8/16/2013 6:42:51 A	M	Streethey House		
Reviewed By:	08/16/13				
Chain of Custody				•	
1. Custody seals intact on sample bottles	?	Yes	No	Not Present	
2. Is Chain of Custody complete?		Yes 🗸	No i	Not Present	
3. How was the sample delivered?		Courier	•		
<u>Log In</u>					
4. Was an attempt made to cool the sam	ples?	Yes 🗸	No - :	NA	
5. Were all samples received at a temper	Yes 🗸	No ·	NA		
6. Sample(s) in proper container(s)?		Yes 🗸	No ·		
7. Sufficient sample volume for indicated	test(s)?	Yes 🗸	No :		
8. Are samples (except VOA and ONG) p	roperly preserved?	Yes 🗸	No		
9. Was preservative added to bottles?	Yes	No 🗸	NA .		
10.VOA vials have zero headspace?		Yes	No .	No VOA Vials	
11. Were any sample containers received	broken?	Yes	No 🗸	# of preserved	
12 Deep variously make balls labeled		V •	No :	bottles checked for pH:	
12. Does paperwork match bottle labels? (Note discrepancies on chain of custod	Yes 🗸	,		or >12 unless noted)	
13. Are matrices correctly identified on Cha	Yes 🗸	No	Adjusted?		
14. Is it clear what analyses were requeste	ed?	Yes 🗸	No		
15. Were all holding times able to be met? (If no, notify customer for authorization	Yes 💉	No :	Checked by:		
Special Handling (if applicable)					
16. Was client notified of all discrepancies	with this order?	Yes	No	NA 🗸	٠
Person Notified:	Date		A CONTRACTOR OF THE PARTY OF TH		
By Whom:	Via:	eMail :	Phone Fax	In Person	
Regarding:	THE PROPERTY OF THE PROPERTY O	**************************************	ATT IN THE PERSON NAMED IN		
Client Instructions:					
17. Additional remarks:					
18. Cooler Information					
Cooler No Temp °C Condition	Seal Intact Seal No	Seal Date	Signed By		
1 1.6 Good	Yes				



