API 30-021-20513

WBD11 1830-1916 **Operator Application Certification:** I hereby certify that the information submitted with this application is true, accurate and complete to the best of my knowledge and belief. Rita C. Smith Engineer Tech Name (Print)> Date: 4/20/2010 Signature: rsmith@hess.com Telephone: ___ 432-758-6726 e-mail address: OCD Approval: Permit Application (including closure plan) Closure Plan (only) COD Conditions (see attachment) Approval Date: 4/2 8/10 **OCD Representative Signature:** OCD Permit Number:_ 21. Closure Report (required within 60 days of closure completion): Subsection K of 19.15.17.13 NMAC Instructions: Operators are required to obtain an approved closure plan prior to implementing any closure activities and submitting the closure report. The closure report is required to be submitted to the division within 60 days of the completion of the closure activities. Please do not complete this section of the form until an approved closure plan has been obtained and the closure activities have been completed. Closure Completion Date: Closure Method: Waste Excavation and Removal (X)On-Site Closure Method Alternative Closure Method Waste Removal (Closed-loop systems only) ☐ If different from approved plan, please explain. Closure Report Regarding Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only: Instructions: Please indentify the facility or facilities for where the liquids, drilling fluids and drill cuttings were disposed. Use attachment if more than two facilities were utilized. Disposal Facility Permit Number: Disposal Facility Name: Disposal Facility Name: Disposal Facility Permit Number: Were the closed-loop system operations and associated activities performed on or in areas that will not be used for future service and operations? Yes (If yes, please demonstrate compliance to the items below) No Required for impacted areas which will not be used for future service and operations: ☐ Site Reclamation (Photo Documentation) Soil Backfilling and Cover Installation ☐ Re-vegetation Application Rates and Seeding Technique Closure Report Attachment Checklist: Instructions: Each of the following items must be attached to the closure report. Please indicate, by a check mark in the box, that the documents are attached. Proof of Closure Notice (surface owner and division) Proof of Deed Notice (required for on-site closure) Plot Plan (for on-site closures and temporary pits) Confirmation Sampling Analytical Results (if applicable) Waste Material Sampling Analytical Results (required for on-site closure) N/A Per original C-144 Per original C-144 Disposal Facility Name and Permit Number Soil Backfilling and Cover Installation Re-vegetation Application Rates and Seeding Technique Site Reclamation (Photo Documentation)
On-site Closure Location: Latitude 35° 46.6906 N Longitude 103° 47.4820 W NAD: 1927 1983 **Operator Closure Certification:** I hereby certify that the information and attachments submitted with this closure report is true, accurate and complete to the best of my knowledge and belief. I also certify that the closure complies with all applicable closure requirements and conditions specified in the approved closure plan. Danny Holcomb Title: Facilities Team Lead Name (Print): Signature: dholcomb@hess.com Telephone: 575-673-6700 X5001 e-mail address:

Holcomb, Danny

From:

Holcomb, Danny

Sent:

Thursday, June 03, 2010 6:30 PM

To:

'ed.martin@state.nm.us'

Subject:

Fw: Pit Closures

NMOCD Closure Notice

Ed,

We will be closing these two pits plus the pit on 1830-181B over the next 8 days. That will complete initial closure activities on the first 6 wells. Pit content soil samples from wells #7 - 9 will be delivered to the lab 6/4. We should receive lab results around 6/9. See you next week.

Thanks, Danny

Sent via T-Mobile BlackBerry

---- Original Message -----

From: Holcomb, Danny

To: 'ffcattleco@plateautel.net' <ffcattleco@plateautel.net>

Sent: Thu Jun 03 19:12:43 2010

Subject: Pit Closures

Landowner Goswe Notice

Mike

We plan to start pit closure activities on 1830-111L (east of the creek) tomorrow. On Sunday (6/6) we should start closing the pit on 1830-162G (south of the Bar T Cross Camp). Both of these closures should take 2-3 days each. The pit on 1830-191G should be closed in a couple of weeks from now after it dries out more. If you have questions, please let me know.

Danny.

Sent via T-Mobile BlackBerry

Holcomb, Danny

From: Martin, Ed, EMNRD [ed.martin@state.nm.us]

Sent: Tuesday, June 15, 2010 9:34 AM

To: Holcomb, Danny

Subject: RE: WEST BRAVO DOME

I concur. Please continue on with the closures.

Ed Martin

District IV Supervisor **New Mexico Oil Conservation Division** 1220 S. St. Francis Santa Fe, NM 87505 505-476-3470 phone 505-476-3462 fax 505-690-2365 cell ed.martin@state.nm.us

1830,1916 **From:** Holcomb, Danny [mailto:dholcomb@hess.com]

Sent: Wednesday, June 09, 2010 5:37 PM

To: Martin, Ed, EMNRD Cc: Martin Romero; Vigil, Ray Subject: FW: WEST BRAVO DOME

Ed.

Here are lab results on wells # 7 - 9. If I'm reading this correctly, looks like chlorides are high on two of the three pit contents and will need to be mixes to get below the 3000 kg/mg limit. Looks like all other results are below the thresholds. If you concur, we will work the closure of these three pits into our work schedule.

Thanks, Danny

From: Celey Keene [mailto:celey.keene@cardinallabsnm.com]

Sent: Wednesday, June 09, 2010 5:00 PM

To: Holcomb, Danny

Subject: WEST BRAVO DOME

THANK YOU,

Celey Keene Lab Director **Cardinal Laboratories** 101 East Marland Hobbs, NM 88240

T: (575) 393-2326 F: (575) 393-2476

e-mail: celey.keene@cardinallabsnm.com

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ANALYTICAL RESULTS FOR **HESS CORPORATION** ATTN: DANNY HOLCOMB HC 72, BOX 30 MOSQUERO, NM 87733 FAX TO: (575) 673-6709

Receiving Date: 06/04/10 Reporting Date: 06/09/10

Project Number: WBD

Project Name: WBD

Project Location: WEST BRAVO DOME

Sampling Date: 06/03/10 Sample Type: SOIL

Sample Condition: COOL & INTACT @ 3°C

Sample Received By: JH

Analyzed By: AB

418.1

GRO DRO TOTAL

 (C_6-C_{10}) (>C₁₀-C₂₈) **TPH** CI*

LAB NUMBER SAMPLE ID

(mg/kg) (mg/kg)

(mg/kg)

(mg/kg)

ANALYSIS DATE	06/08/10	06/08/10	06/09/10	06/07/10
H20035-1 (1830-191G)	<10.0	<10.0	<100	4,800
H20035-2 1829-141F	<10.0	36.3	<100	2,640
H20035-3 1829-231G	<10.0	<10.0	<100	3,200
Quality Control	510	488	314	500
True Value QC	500	500	300	500
% Recovery	102	97.6	105	100
Relative Percent Difference	4.8	4.6	1.1	3.8

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; EPA 418.1; CI-: Std. Methods 4500-CI-B *Analyses performed on 1:4 w:v aqueous extracts. Reported on wet weight. Not accredited for GRO/DRO, TPH 418.1 and Chloride.



ANALYTICAL RESULTS FOR HESS CORPORATION ATTN: DANNY HOLCOMB HC 72, BOX 30 MOSQUERO, NM 87733 FAX TO: (575) 673-6709

Receiving Date: 06/04/10 Reporting Date: 06/08/10 Project Number: WBD

Project Name: WBD

Project Location: WEST BRAVO DOME

Sampling Date: 6/03/10 Sample Type: SOIL

Sample Condition: COOL & INTACT @3 °C

Sample Received By: JH

Analyzed By: ZL

LAB NUMBE SAMPLE ID	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
ANALYSIS DATE	06/07/10	06/07/10	06/07/10	06/07/10
H20035-1 <1830-191G	<0.050	<0.050	<0.050	<0.300
H20035-2 1829-141F	<0.050	<0.050	<0.050	<0.300
H20035-3 1829-231G	<0.050	<0.050	<0.050	<0.300
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Quality Control	0.017	0.016	0.017	0.049
True Value QC	0.020	0.020	0.020	0.060
% Recovery	85.0	80.0	85.0	81.7
Relative Percent Difference	3.5	3.2	3.9	3.4

METHOD: EPA SW-846 8021B

TEXAS NELAP CERTIFICATION T104704398-08-TX FOR BENZENE, TOLUENE, ETHYL BENZENE, AND TOTAL XYLENES. Reported on wet weight.

Chemist

Date

