<u>District I</u> 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 IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

## State of New Mexico **Energy Minerals and Natural Resources**

Oil Conservation Division

1220 South St. Francis Dr.

office

For drilling and production facilities, submit to appropriate NMOCD District Office.
For downstream facilities, submit to Santa Fe

Form C-144

June 1, 2004

## Santa Fe, NM 87505 Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes \( \subseteq \) No \( \subseteq \)

Type of action: Registration of a pit or below-grade tank \( \subseteq \) Closure of a pit or below-grade tank \( \subseteq \)

Operator: CHESAPEAKE OPERATING. INC. Telephon.	e: 432-687-2992 e-mail address: SST	TRICKLAN@CHKENERGY.CO									
Address: P. O. BOX 11050 MIDLAND. TEXAS 79702-											
		Sec 30 T 23S R 34E									
	Longitude										
Surface Owner: Federal 🛛 State 🗌 Private 🗌 Indian 🗍											
Pit	Below-grade tank										
Type: Drilling A Production Disposal	Volume:bbl Type of fluid:										
Workover Emergency	Construction material:										
Lined 🖾 Unlined 🗌	Double-walled, with leak detection? Yes  If not										
Liner type: Synthetic X Thickness 12 mil Clay	Double-walled, with leak delection? Tes 11 hou	r, explain wity not.									
Pit Volume 12,139 bbl											
Depth to ground water (vertical distance from bottom of pit to seasonal	Less than 50 feet	(20 points)									
high water elevation of ground water.)	50 feet or more, but less than 100 feet	(10 points)									
200'+	100 feet or more	( 0 points) 0									
	100 1001 01 11010	( o pomb)									
Wellhead protection area: (Less than 200 feet from a private domestic	Yes	(20 points)									
water source, or less than 1000 feet from all other water sources.)	No	( 0 points) 0									
Distance to surface water: (horizontal distance to all wetlands, playas,											
irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet	(20 points)									
migration cannot, another, and postument and opinional and another another and another another and another another and another	200 feet or more, but less than 1000 feet	(10 points)									
	1000 feet or more	( 0 points) 0									
	Ranking Score (Total Points)	0									
Year to the state of the state											
If this is a pit closure: (1) Attach a diagram of the facility showing the pit's											
your are burying in place) onsite 🛛 offsite 🗌 If offsite, name of facility_											
remediation start date and end date. (4) Groundwater encountered: No 🛛 Yes 🗌 If yes, show depth below ground surfaceft. and attach sample results.											
(5) Attach soil sample results and a diagram of sample locations and excavat	ions.										
Additional Comments:											
A DEEP BURIAL TRENCH WAS EXCAVATED NEXT TO THE	EPIT. THE TRENCH WAS LINED WITH A 2	0 MIL SYNTETIC LINER. THE PIT									
CONTENTS WERE THEN PLACED INTO THE LINED TRENC											
TOP COVER OF 20 MIL SYNTHETIC LINER WAS SEWED IN TRENCH AND COMPACTED. THE ORIGINAL PIT WAS BAC											
CONFIRMATION SAMPLES WERE TAKEN FROM THE EXCA											
CLOSURE WAS STARTED ON MAY 30, 2006 AND COMPLET	TED ON JUNE 8, 2006.										
I hereby certify that the information above is true and complete to the best	of my knowledge and belief. I further certify that the	he above-described pit or below-grade tank									
has been/will be constructed or closed according to NMOCD guideline	s 🔼, a general permit 🔲, or an (attached) alterna	tive OCD-approved plan 🔲.									
Date: 6/18/06											
CLIFF BRUNSON, PRESIDENT, BBC INTL.											
Printed Name/Title		CHESAPEAKE OPERATING, INC.									
	J V(										
Your certification and NMOCD approval of this application/closure does notherwise endanger public health or the environment. Nor does it relieve the											
Approval:	14 - 01	11111111									
Printed Name/Title GARY (1/1/1/1/1/1/1/1/	EFNOR Mauli).1	1) 10 B Date: 6119100									
Approval: Printed Name/Title GARYW, WINK STA	A ARELIA CONTRACTOR	gaic									
<u> </u>	<del></del>										



PHONE (325) 673-7001 · 2111 BEECHWOOD · ABILENE, TX 79603

PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR BBC INTERNATIONAL, INC. ATTN: CLIFF BRUNSON P.O. BOX 805 HOBBS, NM 88241 FAX TO: (505) 397-0397

Receiving Date: 06/09/06 Reporting Date: 06/09/06 Project Owner: NOT GIVEN

Project Name: PALOMA 30 FEDERAL WELL #2

Project Location: DELAWARE BASIN

Analysis Date: 06/09/06 Sampling Date: 06/07/06 Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: NF Analyzed By: HM

LAB NO. SAMPLE ID CI (mg/kg)

H11205-1 PIT BOTTOM	48
Quality Control	990
True Value QC	1000
% Recovery	99
Relative Percent Difference	2.0

METHOD: Standard Methods	4500-Cl*B
NOTE: Analysis performed on a 1:4 w:v aqueous extract	zt.

sope S. Moreno

06-09-0

Date

H11205

PLEASE NOTE: Liability and Damages. Cardinat's liability and client's exclusive remedy to any claim artiful, whether based in contract or tort, shall be limited to the amount paid by chem ton analysis, including those for registering or the cause whatchose what be deemed waived unless made in writing and racevied by Cardinal within thiny (30) days after completion of the applicable service. In no event shall Cardinal be falled for contracting the completion of the applicable service. In no event shall Cardinal be falled for contracting the completion of the applicable service. In no event shall Cardinal be falled for the contracting the completion of the applicable services.

ARDINAL LABORATORIES, INC.

## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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