District I 1625 N. French Dr., Hobbs, NM 88240 1625 N. French Dr., Hobbs, NM 88240

<u>District III</u>
1301 W. Grand Avenue, Artesia, NM 88210

<u>District IIII</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

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

Form C-144

June 1, 2004

Oil Conservation Division

1220 South St. Francis Dr. 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	X

Type of action at a piro	record grade tarms 🖂 erecarder a pri er equen gra								
Operator: CHESAPEAKE OPERATING. INC. Telephone	e: 432-687-2992 e-mail address: SST	TRICKLIN@CH	KENERGY.CO						
Address: P. O. BOX 11050 MIDLAND. TEXAS 79702-									
	0-025-36925 U/L or Qtr/Qtr K	Sec 3	T 22S R 37E						
	Longitude		D: 1927 🗌 1983 🗍						
Surface Owner: Federal  State Private  Indian									
<u>Pit</u>	Below-grade tank	<u> </u>							
Type: Drilling  ☐ Production ☐ Disposal ☐	Volume:bbl Type of fluid:		_						
Workover	Construction material:								
Lined 🔀 Unlined 🗀	Double-walled, with leak detection? Yes  If no	t, explain why not.							
Liner type: Synthetic 🛛 Thickness 12 mil Clay 🗌		W/40%1-2-							
Pit Volume <u>12,139</u> bbl									
Depth to ground water (vertical distance from bottom of pit to seasonal									
high water elevation of ground water.)	Less than 50 feet	(20 points)							
1904. (701)	50 feet or more, but less than 100 feet	(10 points)	1 6						
	100 feet or more	( points)	10						
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)							
	200 feet or more, but less than 1000 feet	(10 points)							
	1000 feet or more	( 0 points) 0							
	Ranking Score (Total Points)	0							
If this is a pit closure: (1) Attach a diagram of the facility showing the pit's	s relationship to other equipment and tanks (2) India	ate disposal location:	(check the angite has if						
your are burying in place) onsite 🔯 offsite 🔲 If offsite, name of facility									
remediation start date and end date. (4) Groundwater encountered: No 🗵 Y									
(5) Attach soil sample results and a diagram of sample locations and excavat		ii. und att	acti sampie resurts.						
Additional Comments:									
A SIDE DEEP BURIAL TRENCH WAS EXCAVATED NEXT TO	OTHE PIT THE TRENCH WAS LINED WIT	TH A 20 MIL SVN	TETIC I INED THE						
PIT CONTENTS WERE THEN PLACED INTO THE LINED TR	ENCH. THE SIDES OF THE TRENCH WERE	FOLDED OVER	THE CONTENTS						
AND A TOP COVER OF 20 MIL SYNTHETIC LINER WAS SET	WED IN PLACE. THREE FEET OF TOP SOIL	L WAS PLACED	ON TOP OF THE						
LINED TRENCH AND COMPACTED. THE ORIGINAL PIT WA GRADE. CONFIRMATION SAMPLES WERE TAKEN FROM T	AS BACKFILLED WITH CLEAN SOIL, COM THE EXCAVATED PIT PRIOR TO BACKFIL	IPACTED, AND L	EVELLED TO						
CLOSURE WAS STARTED ON FEBRUARY 1, 2006 AND CON		ENTO AND AND A	——————————————————————————————————————						
I hereby certify that the information above is true and complete to the best	of my knowledge and belief. I further certify that t	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	l plan □.						
Date: 2/17/06									
CLIFF BRUNSON, PRESIDENT, BBC INTL.									
Printed Name/Title	Signature Cliff P. Tuenan FOR	R CHESAPEAKE	OPERATING, INC.						
	• •								
Your certification and NMOCD approval of this application/closure does not otherwise endanger public health or the environment. Nor does it relieve to	not relieve the operator of liability should the contents the operator of its responsibility for compliance with a	of the pit or tank cor	ntaminate ground water or e. or local laws and/or						
•	· _	1							
Approval: Printed Name/Title GARY W-WINK STAFFMG	R Signature Law 1	. h	1/20/N2						
VIII 1	The state of the s	Date.	-111						



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: 02/08/06 Reporting Date: 02/09/06 Project Owner: CHESAPEAKE

Project Name: R.L. BRUNSON TRACT 2 WELL #7

Project Location: EUNICE, NM

Analysis Date: 02/9/06 Sampling Date: 02/08/06 Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: HM

Analyzed By: HM

CIT LAB NUMBER SAMPLE ID (mg/Kg)

H10716-1	PIT BOTTOM COMPOSITE	16
	110	· · · · · · · · · · · · · · · · · · ·
	Specialist Control of the Control of	M 100 100 100 100 100 100 100 100 100 10
Quality Control		500
True Value QC	11 11 11 11 11 11 11 11 11 11 11 11 11	500
% Recovery	110000000000000000000000000000000000000	100
Relative Percent	Difference	0.0

METHOD: Standard Methods	4500-CI <sup>-</sup> B
NOTE: Analysis performed on a 1:4 w/v aqueou	s extract

Hy S. Morno 02-09-00

Chenjist Date

H10716

## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

ARDINAL LABORATORIES, INC.

2111 Beechwood, Abilene, TX 79603 101 East Marland, Hobbs, NM 88240
(915) 673-7001 Fax (915) 673-7020 (505) 393-2326 Fax (505) 393-2476

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Sampler - UP3 - Bus - Other:				Yes [	act TY88			,,							,							

T Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476.