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 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. Santa Fe. NM 87505 For drilling and production facilities, submit to appropriate NMOCD District Office.
For downstream facilities, submit to Santa Fe

Form C-144

June 1 2004

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. Telephone: 432-687-2992 e-mail address: SSTRICKLIN@CHKENERGY.COM Address: P. O. BOX 11050 MIDLAND. TEXAS 79702-8050 Facility or well name: 07 RANCH 2 WELL #1 API #: 30-025-37404 Sec 2 U/L or Otr/Otr G R 38E T 12S County: LEA Latitude Longitude NAD: 1927 🗌 1983 🗍 Surface Owner: Federal 🔲 State 🔲 Private 🔀 Indian 🗍 Below-grade tank Volume: bbl Type of fluid: Type: Drilling X Production Disposal Construction material: Lined X Unlined Double-walled, with leak detection? Yes If not, explain why not. Liner type: Synthetic 

☐ Thickness 12 mil Clay 
☐ Pit Volume 12,139 bbl Depth to ground water (vertical distance from bottom of pit to seasonal Less than 50 feet (20 points) 20 high water elevation of ground water.) 50 feet or more, but less than 100 feet (10 points) 35' 100 feet or more ( 0 points) Wellhead protection area: (Less than 200 feet from a private domestic (20 points) Yes water source, or less than 1000 feet from all other water sources.) ( 0 points) 0 No Distance to surface water: (horizontal distance to all wetlands, playas, Less than 200 feet (20 points) irrigation canals, ditches, and perennial and ephemeral watercourses.) 200 feet or more, but less than 1000 feet (10 points) 1000 feet or more ( 0 points) 0 Ranking Score (Total Points) 20 If this is a pit closure: (1) Attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: (check the onsite box if your are burying in place) onsite 🔲 offsite 🔀 If offsite, name of facility SUNDANCE SERVICES . (3) Attach a general description of remedial action taken including remediation start date and end date. (4) Groundwater encountered: No 🛛 Yes 🔲 If yes, show depth below ground surface (5) Attach soil sample results and a diagram of sample locations and excavations. Additional Comments: PIT CONTENTS WERE EXCAVATED AND TRANSPORTED TO SUNDANCE SERVICES' NMOCD-APPROVED DISPOSAL FACILITY NEAR EUNICE, NM. THE PIT WAS THEN BACKFILLED WITH CLEAN SOIL, COMPACTED, AND LEVELLED TO GRADE. THE PIT CLOSURE WAS STARTED ON AUGUST 30, 2006 AND COMPLETED ON SEPTEMBER 20, 2006. CONFIRMATION SAMPLES WERE TAKEN FROM THE EXCAVATED PIT PRIOR TO BACKFILLING AND ARE ATTACHED. I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the above-described pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines 🗓, a general permit 🗀, or an (attached) alternative OCD-approved plan 🗀. Date: 10/9/06 CLIFF BRUNSON, PRESIDENT, BBC INTL. \_\_ Signature \_ Cliff P. Tuna FOR CHESAPEAKE OPERATING, INC.\_\_\_ Printed Name/Title Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or Printed Name/Title GARY W. WINK/STAFFMOR Signature Lay W. Wink



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: 09/12/06 Reporting Date: 09/12/06 Project Owner: CHESAPEAKE Project Name: 07 RANCH 2 WELL #1

Project Name: 07 RANCH 2 WELL:
Project Location: BRONCO, TX

Analysis Date: 09/12/06 Sampling Date: 09/09/06 Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: BC

Analyzed By: HM

LAB NO. SAMPLE ID CIT (mg/kg)

H11523-1 PIT BOTTOM	64
Quality Control	950
True Value QC	1000
% Recovery	95
Relative Percent Difference	0.0

METHOD: Standard Methods 4500-Cl'B

NOTE: Analysis performed on a 1:4 w:v aqueous extract.

Chemist

09-12-06

Date

## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

RDINAL 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) 393-2478 ANALYSIS REQUEST BILL TO Company Name: P.O. #: Project Manager. Company: Address: 1324 State: N/M Zip: 88240 Attn: Prone # 505-397-6388 Fax # 505-397-0397 Address: City: Project # State: Zlp: Project Name: D Phone #: Project Location: Kronce Fax #: Sampler Name: SAMPLING MATRIX PRESERV. FOR LAB USE CHLY (G)RAB OR (C)OMP. GROUNDWATER WASTEWATER Sample I.D. Lab I.D. TIME DATE 30 days pant due at the fam of 26% per scrure been the original date of treatme, Librytum, AL central tracking those for nephosonic and any other cause whatevery shall be deemed waited unless made in writing and received by Cardinal within 30 days wher completion of the applica and of costs of sedections, Yes they accoracy's foot. seriou. In no ever smal Cardral be locus for tradectal or consequental currences, tradecing velocus irritation, business interruptions, loss of use, or toss of profits incurred by offert, its subsidieries, and active or a consistent a parting put of or content to the partnershops of secretary Content, requires of whether such claim is based upon any of the process trained reasons or observices. □ No |Add'l Phone #: Phone Result: Received By: Date: Add'I Fax #: Sampler Relinquished: □ No ☐ Yes Fax Result: REMARKS: Received By: (Lab Staff) Reilnguished By: Sample Conditor

(Initials)

Cool Intact No No

Delivered By: (Circle Que)

Sampler - UPS . Bus . Other:

<sup>†</sup> Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476.