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

## State of New Mexico Energy Minerals and Natural Resources

Form C-144 June 1, 2004

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

## 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 No X

Type of action Registration of a pit or below-grade tank Closure of a pit or below-grade tank X e-mail address: SSTRICKLIN@CHKENERGY.CO Telephone: 432-687-2992 Operator CHESAPEAKE OPERATING. INC. Address: P. O. BOX 11050 MIDLAND, TEXAS 79702-8050 Facility or well name. BERRY 1 WELL 002 API #: 30-025-37748 U/L or Qtr/Qtr F Sec 1 County. LEA NAD: 1927 🗌 1983 🔲 Latitude Surface Owner: Federal 
State Private 
Indian Below-grade tank Pit Volume: bbl Type of fluid: Type Drilling [X] Production [ ] Disposal [ Construction material: Double-walled, with leak detection? Yes 

If not, explain why not Lined N Unlined Liner type Synthetic [X] 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 noints) high water elevation of ground water) 50 feet or more, but less than 100 feet (10 points) 69' ( 0 points) 100 feet or more (20 points) Wellhead protection area: (Less than 200 feet from a private domestic Yes ( 0 points) 0 water source, or less than 1000 feet from all other water sources.) Nο Distance to surface water (horizontal distance to all wetlands, playas, (20 points) Less than 200 feet urigation canals, ditches, and perennial and ephemeral watercourses.) 200 feet or more, but less than 1000 feet (10 points) ( 0 points) 0 1000 feet or more Ranking Score (Total Points) 10 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 \( \subseteq \) offsite \( \subseteq \) If offsite, name of facility . (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 ft. and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations. Additional Comments A 10 FOOT SIDE DEEP BURIAL TRENCH WAS EXCAVATED NEXT TO THE PIT. THE TRENCH WAS LINED WITH A 20 MIL SYNTETIC LINER THE PIT CONTENTS WERE THEN PLACED INTO THE LINED TRENCH. THE SIDES OF THE TRENCH WERE FOLDED OVER THE CONTENTS AND A TOP COVER OF 20 MIL SYNTHETIC LINER WAS SEWED IN PLACE. THREE FEET OF TOP SOIL WAS PLACED ON TOP OF THE LINED TRENCH AND COMPACTED, THE ORIGINAL PIT WAS BACKFILLED WITH CLEAN SOIL, COMPACTED, AND LEVELLED TO GRADE. CONFIRMATION SAMPLES WERE TAKEN FROM THE EXCAVATED PIT PRIOR TO BACKFILLING AND ARE ATTACHED. Thereby 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 [3], a general permit [1], or an (attached) alternative OCD-approved plan [1]. Date: 7/7/07 CLIFF BRUNSON, PRESIDENT, BBC INTL. Signature Clift P. Turnon FOR CHESAPEAKE OPERATING, INC.\_\_\_

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

Approval
Printed Name/Title CHRIS WILLIAMS IDIST, SUN Signature Chus William Date. 7/16/07



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: 06/27/07 Reporting Date: 06/28/07 Project Owner: NOT GIVEN Project Name: BERRY #1

Project Location. HOBBS, NM

Analysis Date: 06/27/07 Sampling Date: 06/27/07 Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: LB

Analyzed By: HM

LAB NO. SAMPLE ID CI<sup>-</sup> (mg/Kg)

H12819-1 PIT COMPOSITE	< 16
Quality Control	490
True Value QC	500
% Recovery	98
Relative Percent Difference	10

METHOD: Standard Methods 4500-ClfB

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

Chemist

Date

H12819 BBC

## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

ARDINAL LABORATORIES, INC.

A(D)(D)(D) = A(D)(D)(D)(D)(D)	
2111 Beechwood, Abilene, TX 79603	101 East Marland, Hobbs, NM 88240
and nood E (045) 672 7020	/EDEL 202 2226 Env /EDEL 202 2/78

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

(915) 673-7001 Fax (915) 673-7020 (505) 393-2326 Fax (505) 393-2476 ANALYSIS REQUEST BILL TO Company Name: BBC International, Inc. P.O. #: Project Manager Cliff Brunson Address: P.O. Jox 801 Company: State: Nm ZIp: 8824/ Ama H0651 Altn: Phone 505-397-6388 Fax# 505-397-0357 Address: City: Project Owner: Prolect #: Berry #1 State: Zip: Project Name: Holds, um Phone #: Project Location. Cliff Bruwon Fnx #: Sampler Name: SAMPLING PRESERY. MATRIX FOR LISE CHLY (G) PAS OR (C) OMP GROUNDWATER SLUDGE
OTHER:
ACID/BASE:
ICE / COOL
OTHER: Sample I.D. Lab I.D. TIME DATE 6/27/07 11: 00,00 Pit Composite H128 19-1 30 days part due of the role of 264 per scrutz fort the original data of hardon, White Hours notice to notice and any cox out whateomy that be desired wheel wheel made in white and peched by Cardon with 30 days after completed of the applicable and all costs of colorators. Including attacher's loss. terior, little front wall Control by both for recorded or consequently curryon, totating religious friction, business becomprises, loss of use, or bus of profess incurred by their, he unbelievely TITLES C. ACTION 2257 Out of a cost of the containing of severe partitle by Carter, reputed of whoder but then a board upon any of the House stated to severe to partitles |Add'| Phone #: DNo Phone Result: Sampler Relinguished: Dale /77/07 Add'I Fax #: D No Fax Repult: REMARKS: Time: CHECKED BY: Sample Condition Deliyered By: [Circle One) Cool Intact AYBS YES Sampler - UPS - Bus - Other.