District 1 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

Form C-144 June 1, 2004

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 office

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

		SSTRICKLIN@CHKENERGY.CO					
Address: P. O. BOX 11050 MIDLAND. TEXAS 79702-8050							
Facility or well name: SV SUNRISE STATE WELL 001 API #: 3 County: LEA Latitude	0-025-33724 U/L or Qtr/Qtr P	$\underbrace{\text{Sec}}_{15} \underbrace{15}_{T} \underbrace{105}_{R} \underbrace{37E}_{T}$					
County: LEA Latitude	Longitude	NAD: 1927 🗌 1983 🗌					
Surface Owner: Federal 🔲 State 🖾 Private 🔲 Indian 🗌							
<u>Pit</u>	Below-grade tank						
Type: Drilling 🛛 Production 🗌 Disposal	Volume:bbl Type of fluid:						
Workover 🔲 Emergency 🛄	Construction material:						
Lined 🔀 Unlined 🗋	Double-walled, with leak detection? Yes 🔲 If not, explain why not.						
Liner type: Synthetic 🛛 Thickness <u>12</u> mil Clay 🗌							
Pit Volume 12,139 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)						
125'	50 feet or more, but less than 100 feet (10 points)						
	100 feet or more	(0 points) 0					
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,	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)	0					
If this is a pit closure: (1) Attach a diagram of the facility showing the pit	's relationship to other equipment and tanks. (2) In	ndicate disposal location: (check the onsite box if					
your are burying in place) onsite 🛛 offsite 🗌 If offsite, name of facility_	(3) Attach a gene	ral 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 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. THE PIT CLOSURE WAS STARTED ON FEBRUARY 12, 2007 AND COMPLETED ON FEBRUARY 28, 2007.

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 \Box , or an (attached) alternative OCD-approved plan \Box .

Date: <u>3/7/07</u>	
CLIFF BRUNSON, PRESIDENT, BBC INTL.	$\int dt $
Printed Name/Title Signa	ature_Cliff P. Turnan FOR CHESAPEAKE OPERATING, INC
	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	r of its responsibility for compliance with any other federal, state, or local laws and/or
Approval:	
Approval: Printed Name/Title <u>CHRIS WILLIAMS / DIST. JUN</u> . Signa	the delate a later
Printed Name/Title CHRIS WILLIAMS DIST. JUPV. Signa	ature Mila 1 Milan. Date: 3/9/07



PHONE (915) 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: 02/26/07 Reporting Date: 02/27/07 Project Owner: NOT GIVEN Project Name: SV SUNRISE STATE #1 Project Location: TATUM, NM Analysis Date: 02/27/07 Sampling Date: 02/23/07 Sample Type: SOIL Sample Condition: COOL & INTACT Sample Received By: BC Analyzed By: HM

LAB NO. SAMPLE ID	Ci [—] (mg/Kg)
H12246-1 PIT BOTTOM	< 16
Quality Control	490
True Value QC	500
% Recovery	98
Relative Percent Difference	0.0

METHOD: Standard Methods 4500-CI'B NOTE: Analysis performed on a 1:4 w:v aqueous extract.

1) smo

02-27-07 Date

H12246

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by CardInal within thiny (30) days after completion of the applicable service. In one vent shall CardInal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by CardInal, regardless of whether such claim is based upon any of the above-stated reasons or otherwise. RDINAL LABORATORIES, INC.

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

:

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

Page 1 of 1

Company Nam	BBC International,		BILL TO	ANALYSIS REQUEST
Projact Hanage	or Cliff JANASON		P.O. #:	
Address: P.O. Box 805			Company:	
City: Hobs State: NM ZIP: 88241			Attn: (me)	
Phone # 397 - 6388 Fax #: 397-0397			Address:	
Project ₽.	Project Owner	;	City:	
Project Name: SV SUN rise State #1			State: Zip:	
Project Location: Taton, NM			Phone #:	
Sampler Name:			Fax #:	
FOR Lid LSE CALT		MATRIX	PRESERV. SAMPLING	
		A HI A		
				Chlorid
Lab I.D.	Sample I.D.		R : COO	
•		(G)RAB OR (C)OMI # CONTAINERS GROUNDWATER WASTEWATER SOIL CRUDE OIL SLUDGE	DTHER: ACID/BASE: ACID	
JUN YUT	Pit Button	 D (G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER Soll CRUDE OIL SLUDGE 	2/23/07 4:	450
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† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476.