

1R - 485

GENERAL
CORRESPONDENCE

2007 - ~~2007~~
- 2006

VonGonten, Glenn, EMNRD

From: Cliff P. Brunson [cbrunson@bbcinternational.com]
Sent: Friday, October 12, 2007 1:47 PM
To: Price, Wayne, EMNRD; 'Harlan Brown'
Cc: VonGonten, Glenn, EMNRD; Sanchez, Daniel J., EMNRD; Fesmire, Mark, EMNRD
Subject: RE: AT&T TeleConference Reservation Confirmation - HOST Copy (MCB1457)

Follow Up Flag: Follow up
Flag Status: Red

Wayne,

Thank you for your time and Glenn's discussing this project with us yesterday and the closure below. We will submit documentation upon completion of the closure.

Cliff

-----Original Message-----

From: Price, Wayne, EMNRD [mailto:wayne.price@state.nm.us]
Sent: Friday, October 12, 2007 1:28 PM
To: cbrunson@bbcinternational.com; Harlan Brown
Cc: VonGonten, Glenn, EMNRD; Sanchez, Daniel J., EMNRD; Fesmire, Mark, EMNRD
Subject: RE: AT&T TeleConference Reservation Confirmation - HOST Copy (MCB1457)

Reference: OCD Case # 1R0485

Dear Mr. Brown:

Pursuant to our telephone conference OCD hereby approves the path forward with the following conditions:

1. A compacted clay liner may be installed and overlap the underlying contamination. The thickness of the liner will be a minimum of two feet and compacted to 95 % proctor. (Three feet will be acceptable per your telephone conversation) The permeability shall be 1×10^{-7} cm/sec or less.
2. There shall be a minimum of one foot of original topsoil or background thickness whichever is greater. The surface shall be re-vegetation and maintained for a minimum of two years.
3. An interim closure report shall be submitted within 60 days of pit closure with photos. This report shall contain a groundwater sampling and water depth measurement plan for OCD approval, an estimated accrued cost as-of-to date for this project, the size and type of pit liner used and the reason for failure.
4. This E-mail shall be included in the final report.

Special note: OCD would like to point out that since the vadoze zone was never completely delineated originally, The fact that the district environmental person had to request additional delineation, the fact that the original groundwater sample showed a slight impact, the fact that the operator requested closure without verifying the background groundwater conditions, the fact that the groundwater gradient direction is very non-typical, and the fact that the reason for the unusual gradient was not given, has caused the OCD to place this project outside of a normal approval. The bottom line is these types of submittals require enormous amounts of the OCD's staff time which we do not have.

Please be advised that OCD approval of this plan does not relieve the owner/operator of responsibility should their operations fail to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, OCD approval does not relieve the owner/operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

-----Original Message-----

From: Cliff P. Brunson [mailto:cbrunson@bbcinternational.com]
Sent: Thursday, October 11, 2007 1:35 PM
To: Price, Wayne, EMNRD; Harlan Brown
Subject: Fw: AT&T TeleConference Reservation Confirmation - HOST Copy
(MCB1457)

Gentlemen,

Please see below info for our phone conference this afternoon at 4:30 pm NM time. You will use the participant code to log in. Any questions, call me on my cell: 505-318-6704.

Thanks, Cliff

-----Original Message-----

From: Jennifer Gilkey
To: Cliff P. Brunson
Sent: Oct 11, 2007 10:45 AM
Subject: FW: AT&T TeleConference Reservation Confirmation - HOST Copy
(MCB1457)

From: AT&T TeleConference Services [mailto:teleconferences@att.com]
Sent: Thursday, October 11, 2007 10:43 AM
To: jgilkey@bbcinternational.com
Subject: AT&T TeleConference Reservation Confirmation - HOST Copy (MCB1457)

AT&T <<http://www.teleconference.att.com/images/attlogo8341.gif>>

|
T e l e C o n f e r e n c e
S e r v i c e s

TeleConference Folder Id: 795272956

<http://www.teleconference.att.com/images/topbar_violet.gif>

NEW
AUDIO DIAL IN
Reservation Confirmation

<http://www.teleconference.att.com/images/botbar_violet.gif>

Information is subject to change. If so, you will be notified by a TeleConference Associate. Cancel reservations at least 30 minutes before start time to avoid No Show fees.

Please review this information and contact TeleConference Services at (800)232-1234 if there are any changes.

ACCESS INFORMATION

<<http://www.teleconference.att.com/images/botbar.gif>>

----- Audio Conference -----

Toll Free Dial In Number:

(888)422-7124

HOST CODE:

724335

PARTICIPANT CODE:

668632

<<http://www.teleconference.att.com/images/topbar.gif>>

CONFERENCE INFORMATION

<<http://www.teleconference.att.com/images/botbar.gif>>

Start Date and Time

End Date and Time

Duration

Oct 11 2007 04:30 PM MDT, Thu

Oct 11 2007 06:30 PM MDT, Thu

2 hr 00 mins

----- Identification -----

----- Ports -----

Conference Name:

Total Ports:

3

Conference Id:

MCB1457

----- Features Selected

<<http://www.teleconference.att.com/images/check.gif>>
Automatic Port Expansion

<<http://www.teleconference.att.com/images/topbar.gif>>

HOST and ARRANGER INFORMATION

<<http://www.teleconference.att.com/images/botbar.gif>>

Conference Host:

CLIFF BRUNSON

Phone Number:

(505) 397-6388

Fax Number:

(505) 397-0397

Conference Arranger:

JENNIFER GILKEY

Phone Number:

(505) 397-6388

Fax Number:

(505) 397-0397

<<http://www.teleconference.att.com/images/topbar.gif>>

SPECIAL NOTES

<<http://www.teleconference.att.com/images/botbar.gif>>

- * Should you need assistance during your conference, please press # then 0 for a list of menu options including Specialist assistance.
- * Special Tip: Always remember to set a date for a follow-up conference while all participants are on the call.
- * If your individual TeleConference account is not used within a six month period, deactivation will occur.
- * If you have any questions regarding this service or your account, please call (800)232-1234 and a Specialist will assist you.

Special Announcements

Never make a Reservation Again! Sign up for Reservationless Conferencing and receive your own dial-in numbers and codes, at no extra cost. Call 800-232-1234 to register today.

Thank you for choosing AT&T TeleConference Services!

Thu Oct 11 2007 11:42:33

"Sent via the BlackBerry of Cliff P. Brunson, BBC International, Inc."

This inbound email has been scanned by the MessageLabs Email Security System.

Confidentiality Notice: This e-mail, including all attachments is for the sole use of the intended recipient(s) and may contain confidential and privileged information. Any unauthorized review, use, disclosure or distribution is prohibited unless specifically provided under the New Mexico Inspection of Public Records Act. If you are not the intended recipient, please contact the sender and destroy all copies of this message. -- This email has been scanned by the Sybari - Antigen Email System.

Confidentiality Notice: This e-mail, including all attachments is for the sole use of the intended recipient(s) and may contain confidential and privileged information. Any unauthorized review, use, disclosure or distribution is prohibited unless specifically provided under the New Mexico Inspection of Public Records Act. If you are not the intended recipient, please contact the sender and destroy all copies of this message. -- This email has been scanned by the Sybari - Antigen Email System.

No virus found in this outgoing message.

Checked by AVG.

Version: 7.5.488 / Virus Database: 269.14.8/1066 - Release Date: 10/12/2007

11:10 AM

This inbound email has been scanned by the MessageLabs Email Security System.

6

Shipping Address:
1324 W. Marland Blvd.
Hobbs, NM 88240 USA
Phone: (505) 397-6388
Fax: (505) 397-0397
E-mail: cbrunson@bbcinternational.com
Web: www.bbcinternational.com

This inbound email has been scanned by the MessageLabs Email Security System.

No virus found in this outgoing message.

Checked by AVG.

Version: 7.5.488 / Virus Database: 269.13.28/1021 - Release Date: 9/21/2007 2:02 PM

9/29/2008

VonGonten, Glenn, EMNRD

From: VonGonten, Glenn, EMNRD
Sent: Monday, September 24, 2007 8:17 AM
To: Price, Wayne, EMNRD
Subject: FW: Chesapeake Williams 14 Federal No. 1
Follow Up Flag: Follow up
Flag Status: Red
Attachments: Gradient map and lab data-Sept. 2007.pdf

From: Cliff P. Brunson [mailto:cbrunson@bbcinternational.com]
Sent: Friday, September 21, 2007 3:44 PM
To: VonGonten, Glenn, EMNRD
Cc: Bradley Blevins; Harlan Brown; Ken Swinney; Jennifer Gilkey
Subject: Chesapeake Williams 14 Federal No. 1

Glenn,

Per my voice mail to you, Chesapeake and myself would like to call you at 8 a.m. on Tuesday, Sept. 25, 2007 to discuss the Williams 14 Federal No. 1 site. I have attached the ground water gradient map and lab data for the water sampling events and soil data for drilling the 3 monitor wells. As you can see, ground water has not been impacted. We look forward to discussing this with you and getting this site closed immediately.

Thanks,

Cliff

Confidentiality Notice: This electronic transmission (and any attached documents) is intended only for the person(s) to whom it is addressed and may contain information that is privileged, confidential, or otherwise protected from disclosure. If you have received this transmission in error, please immediately notify the sender by e-mail or by collect telephone call to (505) 397-6388 for handling instructions. Any disclosure or distribution of the contents of this transmission by anyone other than the named recipient(s) is strictly prohibited.

Cliff P. Brunson, CEI, CRS
President
BBC International, Inc.
World-Wide Environmental Specialists
Mailing Address:
P. O. Box 805
Hobbs, NM 88241-0805 USA
Shipping Address:
1324 W. Marland Blvd.
Hobbs, NM 88240 USA
Phone: (505) 397-6388
Fax: (505) 397-0397
E-mail: cbrunson@bbcinternational.com
Web: www.bbcinternational.com

This inbound email has been scanned by the MessageLabs Email Security System.

No virus found in this outgoing message.
Checked by AVG.
Version: 7.5.488 / Virus Database: 269.13.28/1021 - Release Date: 9/21/2007 2:02 PM

9/29/2008

CHLORIDE: 8/17/07 28 ppm

MW #1
●
(3926.53')

CHLORIDE: 2/6/07	36 ppm
CHLORIDE: 2/14/07	32 ppm
CHLORIDE: 8/21/07	44 ppm

TEMP - MW
●
(3926.30')

0.01 FT/FT

EXISTING PIT

MW #3
●
(3925.75')

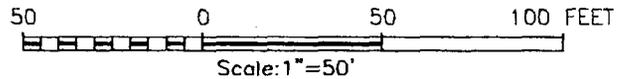
CHLORIDE: 8/17/07	44 ppm
CHLORIDE: 8/21/07	32 ppm

MW #2
●
(3924.98')

CHLORIDE: 8/17/07 28 ppm

WELL
○

WELL	COORDINATES	ELEVATIONS
MW #1	736151.4 N 790786.1 E	NATURAL GROUND - 3981.05' TOP OF PVC - 3984.13'
MW #2	735948.7 N 790853.7 E	NATURAL GROUND - 3979.23' TOP OF PVC - 3982.60'
MW #3	735979.4 N 791023.5 E	NATURAL GROUND - 3979.60' TOP OF PVC - 3982.60'
TEMP MW	736086.5 N 790858.1 E	NATURAL GROUND - 3971.33' TOP OF PVC - 3972.88'



BBC INTERNATIONAL, INC.

CHESAPEAKE WILLIAMS 14 FEDERAL No. 1
SECTION 14, TOWNSHIP 15 SOUTH, RANGE 35 EAST,
N.M.P.M., LEA COUNTY, NEW MEXICO



PROVIDING SURVEYING SERVICES
SINCE 1948

JOHN WEST SURVEYING COMPANY

412 N. DAL PASO
HOBBS, N.M. 88240
(505) 383-3117

Survey Date: 9/5/07

Sheet 1 of 1 Sheets

W.O. Number: 07.11.1235

Drawn By: L.A.

Date: 9/14/07

DISK: CD#6

07111235



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

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

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

Receiving Date: 08/15/07
 Reporting Date: 08/17/07
 Project Owner: NOT GIVEN
 Project Name: WILLIAMS 14
 Project Location: LOVINGTON, NM

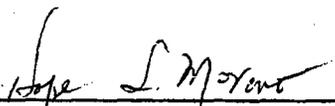
Analysis Date: 08/16/07
 Sampling Date: 08/13-08/14/07
 Sample Type: SOIL
 Sample Condition: COOL & INTACT
 Sample Received By: LB
 Analyzed By: HM

LAB NUMBER SAMPLE ID Cl^-
 (mg/Kg)

H13110-1	MW#1 @ 5'	64
H13110-2	MW#1 @ 10'	48
H13110-3	MW#1 @ 15'	64
H13110-4	MW#1 @ 20'	48
H13110-5	MW#1 @ 30'	48
H13110-6	MW#1 @ 40'	< 16
H13110-7	MW#1 @ 50'	< 16
H13110-8	MW#1 @ 55'	< 16
H13110-9	MW#2 @ 5'	< 16
H13110-10	MW#2 @ 10'	< 16
H13110-11	MW#2 @ 15'	< 16
H13110-12	MW#2 @ 20'	32
Quality Control		500
True Value QC		500
% Recovery		100
Relative Percent Difference		2.0

METHOD: Standard Methods 4500- Cl^- B

Note: Analyses performed on 1:4 w:v aqueous extracts.


 Chemist

08-17-07
 Date

H13110 BBC

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 thirty (30) days after completion of the applicable service. In no event 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.



ARDINAL LABORATORIES

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

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

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

Receiving Date: 08/15/07
Reporting Date: 08/17/07
Project Owner: NOT GIVEN
Project Name: WILLIAMS 14
Project Location: LOVINGTON, NM

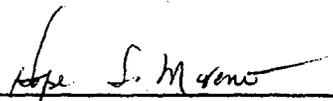
Analysis Date: 08/16/07
Sampling Date: 08/14-08/15/07
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: LB
Analyzed By: HM

LAB NUMBER SAMPLE ID Cl^-
(mg/Kg)

H13110-13	MW#2 @ 30'	80
H13110-14	MW#2 @ 40'	112
H13110-15	MW#2 @ 50'	< 16
H13110-16	MW#2 @ 55'	< 16
H13110-17	MW#3 @ 5'	16
H13110-18	MW#3 @ 10'	< 16
H13110-19	MW#3 @ 15'	16
H13110-20	MW#3 @ 20'	< 16
H13110-21	MW#3 @ 30'	< 16
H13110-22	MW#3 @ 40'	< 16
H13110-23	MW#3 @ 50'	< 16
H13110-24	MW#3 @ 55'	< 16
Quality Control		500
True Value QC		500
% Recovery		100
Relative Percent Difference		2.0

METHOD: Standard Methods 4500-Cl⁻B

Note: Analyses performed on 1:4 w:v aqueous extracts.


Chemist

08-17-07
Date

H13110 BBC

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 analysis. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event 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.



CARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240 2111 Beechwood, Abilene, TX 79603
(505) 393-2326 FAX (505) 393-2476 (325) 673-7001 FAX (325) 673-7020

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: <u>BBC International</u>										BILL TO										ANALYSIS REQUEST																			
Project Manager: <u>Cliff Branson</u>										P.O. #:																													
Address: <u>1324 W. Marland</u>										Company:																													
City: <u>Hobbs, N.M.</u> State: <u>N.M.</u> Zip: <u>58240</u>										Attn:																													
Phone #: <u>347-6388</u> Fax #: <u>397-0397</u>										Address:																													
Project #: _____										City:																													
Project Name: <u>Williams 14</u>										State:																													
Project Location: <u>Livingston N.M.</u>										Phone #:																													
Sampler Name: <u>D. Scarfadge</u>										Fax #:																													
FOR LAB USE ONLY										PRESERV.										SAMPLING																			
Lab I.D.										OTHER:										DATE										TIME									
H13110-1										ACID/BASE:										8/13/07										8:29									
-2										ICE / COOL:										8/13/07										8:45									
-3										OTHER:										8/13/07										9:02									
-4										SLUDGE:										8/13/07										9:45									
-5										OF:										8/13/07										10:45									
-6										SOIL:										8/13/07										11:15									
-7										WASTEWATER:										8/13/07										11:58									
-8										GROUNDWATER:										8/13/07										12:49									
										# CONTAINERS:																													
										(G) RAB OR (COMP.:																													
										MATRIX:																													
										OTHER:																													
										OTHER:																													

Clorides

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 the client for the 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 30 days after completion of the applicable service. In no event 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.

Relinquished By: _____ Date: 8/13/07
Time: 1:25

Received By: [Signature] Date: _____
Time: _____

Relinquished By: _____ Date: _____
Time: _____

Received By: _____ Date: _____
Time: _____

Delivered By: (Circle One) _____

Sampler - UPS - Bus - Other: _____

Sample Condition
Cool Intact
Yes No

CHECKED BY: [Signature]

Phone Result: Yes No Add'l Phone #: _____
Fax Result: Yes No Add'l Fax #: _____

REMARKS:

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



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

CARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240 2111 Beechwood, Abilene, TX 79603
(505) 393-2326 FAX (505) 393-2476 (325) 673-7001 FAX (325) 673-7020

Company Name: <i>BBL International</i>		BILL TO		ANALYSIS REQUEST			
Project Manager: <i>Cliff Brunson</i>		P.O. #:					
Address: <i>1324 W. MacLanad</i>		Company:					
City: <i>10665</i>		Attn:					
Phone #: <i>597-6358</i>		Address:					
Project #:		City:					
Project Name: <i>Williams 14</i>		State:					
Project Location: <i>Quigley N.M</i>		Phone #:					
Sampler Name: <i>OSCAR FAYETTE</i>		Fax #:					
FOR LAB USE ONLY							
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	MATRIX			DATE	TIME
			# CONTAINERS	GROUNDWATER	WASTEWATER		
H13110-9	MW#2 @ 5'	1			8/14/07	8:17	<i>Cliff Brunson</i>
-10	MW#2 @ 10'	1			8/14/07	8:34	
-11	MW#2 @ 15'	1			8/14/07	9:08	
-12	MW#2 @ 20'	1			8/14/07	9:58	
-13	MW#2 @ 30'	1			8/14/07	10:14	
-14	MW#2 @ 40'	1			8/14/07	11:40	
-15	MW#2 @ 50'	1			8/14/07	12:34	
-16	MW#2 @ 55'	1			8/14/07	15:05	

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 the client for the 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 30 days after completion of the applicable service. In no event 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.

Relinquished By: <i>Cliff Brunson</i>	Date: <i>8/15/07</i>	Received By: <i>[Signature]</i>	Date: <i>8/15/07</i>
Relinquished By:	Time: <i>1625</i>	Received By:	Time:
Delivered By: (Circle One)	Sampler - UPS	Bus	Other:
Sample Condition	Cool	Intact	Checked By: (Initials) <i>CB</i>
<input checked="" type="checkbox"/> Yes	<input checked="" type="checkbox"/> Yes	<input checked="" type="checkbox"/> Yes	
<input type="checkbox"/> No	<input type="checkbox"/> No	<input type="checkbox"/> No	
Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #:	Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #:
REMARKS:			

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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page of

CARDINAL 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

Company Name: BBE International
Project Manager: Cliff Brunson
Address: 1324 W Marland
City: Hobbs NM State: N.M. Zip: 88240
Phone #: 397-6388 Fax #: 397-0397
Project #: Project Owner:
Project Name: Williams 14
Project Location: Louington Road, NM
Sampler Name: OSEAC FEATYKE

ANALYSIS REQUEST

Lab I.D.	Matrix	Preserv.	Sampling	Date	Time
H13110-17 MW #3 @ 5'	SOIL	✓	✓	8/15/07	8:22
-18 MW #3 @ 10'	SOIL	✓	✓	8/15/07	8:58
-19 MW #3 @ 15'	SOIL	✓	✓	8/15/07	8:52
-20 MW #3 @ 20'	SOIL	✓	✓	8/15/07	9:06
-21 MW #3 @ 30'	SOIL	✓	✓	8/15/07	9:35
-22 MW #3 @ 40'	SOIL	✓	✓	8/15/07	10:36
-23 MW #3 @ 50'	SOIL	✓	✓	8/15/07	11:08
-24 MW #3 @ 55'	SOIL	✓	✓	8/15/07	11:08

PLEASE NOTE: Laboratory Cardiac Safety and other facilities (except for any data entry) should be confirmed or not, and be linked to the request paid by the client. For the 30 days period after the date of collection, including laboratory's time, and all costs of collection, including laboratory's time.

Matrix: SOIL, CRUDE OIL, SLUDGE, GROUNDWATER, WASTEWATER, # CONTAINERS, (G) PAB OR (OMP), ACID/BASE, OTHER: ICE/COOL, OTHER: *NOXIDES*

Received By: *[Signature]* Date: 8/15/07 Time: 16:25
Received By: (Lab Staff) *[Signature]* Date: 8/15/07 Time: 16:25

Sampler Relinquished: *[Signature]* Date: 8/15/07 Time: 16:25

Delivered By: (Circle One) Bus UPS Other: *FEATYKE*

Checked By: (Initials) *FB*

Phone Result: Yes No Add'l Phone #:
Fax Result: Yes No Add'l Fax #:
REMARKS:

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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

CARDINAL LABORATORIES, INC.
 2111 Beschwood, Abilene, TX 79603 101 East Marland, Hobbs, NM 88240
 (915) 673-7001 Fax (915) 673-7020 (505) 393-2326 Fax (505) 393-2476

Company Name: BSC International
Project Manager: Cliff Brunson
Address: 1324 W. MARLAND
City: HOBBS **State:** NM **Zip:** 88240
Phone #: 397-6588 **Fax #:** 397-0897
Project #: **Project Owner:**
Project Name: Williams 14 Fed No 1
Project Location: Levington, NM
Sampler Name: OSCAR FREYRE

Matrix: GROUNDWATER WASTEWATER SOIL CRUDE OIL SLUDGE OTHER:
 ACID/BASE ICE/COOL OTHER:

Matrix: PRESERV SAMPLING

Lab I.D.: Sample I.D.

Lab I.D.	(G) Pail or (C) MP	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	CRUDE OIL	SLUDGE	OTHER:	ACID/BASE:	ICE/COOL	OTHER:	DATE	TIME
H13126-1	1	1	X									8/17/07	9:25
-2	1	1	X									8/17/07	10:00
-3	1	1	X									8/17/07	10:42

Chlorides

Analysis Request:

Phone #: **Phone #:**
Fax #: **Fax #:**

Received By: **Received By:** (Lab Staff)
Date: 8/17/07 **Date:** 8/17/07
Time: 11:40 AM **Time:** 11:40 AM

Sampler Acquired: **Sampler Acquired:**
Delivered By: (Circle One) **Delivered By:** (Circle One)
Sampler: UPS - Bus - Other: **Sampler:** UPS - Bus - Other:

Checked By: (Initials) AB

Remarks:

Terms and Conditions: Matrix will be shipped on 20 degree cool pack (dry ice) 20 days prior to the date of 2008 per which time for original date of transfer and all costs of collection, including laboratory's fees.

† Cardinal cannot accept verbal changes. Please fax written changes to 805-393-2476.

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

CARDINAL 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

Company Name: <u>BBC International</u>		P.O. #:	
Project Manager: <u>Cliff Branson</u>		Company:	
Address: <u>1324 W. Merland</u>		Attn:	
City: <u>Hobbs</u> State: <u>NM</u> Zip: <u>88240</u>		Address:	
Phone #: <u>397-6088</u> Fax #: <u>397-0397</u>		City:	
Project #:		State:	
Project Name: <u>Williams #14 Federal (No #)</u>		Phone #:	
Project Location: <u>Wilmington New Mexico</u>		Fax #:	
Sampler Name: <u>Oscar Fraije</u>		Project Owner:	

Lab I.D.	Sample I.D.	MATRIX				PRESERV		SAMPLING					
		(G) RAB DR (COMP.	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	CRUDE OIL	SLUDGE	OTHER:	ACID/BASE:	ICE/COOL	OTHER:	DATE
H1346-1MWS			1	X								9/21/07	10:07
	-2 Temperature Monitor w/ly		1	X								9/21/07	10:47

PLEASE NOTE: Liquids and Semisolids (Slurry and Sludge) samples remain for 30 days unless otherwise specified in the amount paid by the client for the analysis. All other samples must be analyzed within 30 days unless otherwise specified. In no event shall Cardinal be liable for treatment or consequential damage, including without limitation, business interruption, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or subcontractors, arising out of or resulting from the performance of services provided by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Sampler Relinquished: _____ Date: 9/21/07
 Time: 11:52 AM
 Received By: _____
 Date: _____ Time: _____
 Relinquished By: _____
 Date: _____ Time: _____
 Received By: (Lab Staff) AB
 Sample Condition: Intact CHECKED BY: _____ (Initials)
 Cooler: Yes No
 Sampler - UPS: Bus - Other: AB

† Cardinal cannot accept verbal changes. Please fax written changes to 605-393-2476.

VonGonten, Glenn, EMNRD

From: Harlan Brown [HBrown@chkenergy.com]
Sent: Tuesday, July 31, 2007 1:13 PM
To: VonGonten, Glenn, EMNRD
Cc: Bradley Blevins; Curtis Blake; Cliff P. Brunson
Subject: Williams 14 Federal No. 1
Follow Up Flag: Follow up
Flag Status: Red
Attachments: NM OCD letter.pdf

Mr. Von Gonten:

Please find attached our intention to drill and set monitor wells at the referenced site.

<<NM OCD letter.pdf>>

Feel free to contact me if you have questions.

Respectfully,

Harlan M. Brown

Sr. Environmental Representative
405-767-4446
Chesapeake Energy Corporation
6100 N Western Avenue
Oklahoma City, OK 73118

This email (and attachments if any) is intended only for the use of the individual or entity to which it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of this email is not the intended recipient, or the employee or agent responsible for delivering this message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify the sender immediately by return email and destroy all copies of the email (and attachments if any).

This inbound email has been scanned by the MessageLabs Email Security System.



Regulatory Department

July 31, 2007

VIA UPS OVERNIGHT

Mr. Glen Von Gonten, Senior Hydrologist
New Mexico Energy, Minerals & Natural Resources Dept
New Mexico Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

Re: Williams 14 Federal No.1
Section 14, Township 15 South, Range 35 East
Lea County, New Mexico
1R0485

Dear Mr. Von Gonten:

On January 29, 2007 the NMOCD sent Chesapeake a requirement to submit a remediation plan for chloride contamination (181 mg/L) thought to impact groundwater at the referenced site. Chesapeake sampled the temporary monitor well (TMW1) twice in February resulting in chloride results of 36 mg/L (2-08-07) and 32 mg/L (2-24-07). Since both of these chloride concentrations are in the background range of groundwater in the vicinity of the site Chesapeake requested permission from the NMOCD to proceed with closure of the pit in a February 20, 2007 conference call involving Cliff Brunson (BBC Int'l), Bradley Blevins and Harlan Brown (Chesapeake Operating), and Glenn Von Gonten (NMOCD). We believe the previous detection of chlorides (181 mg/L) was the result of poor purging following completion of the well or cross contamination during the sampling procedure. We have as yet not received written notification that we could close the pit or if further action is required by the NMOCD at the site.

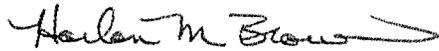
The contents of the pit were removed and deep buried in June 2005. In the two years since that time the pit has remained open to the elements. In an effort to establish that groundwater is not contaminated and move forward with closure of this pit Chesapeake will be installing three monitor wells, following NMOCD guidelines for monitor well construction, on August 13 and 14, 2007. Soil samples will be collected at 5' intervals to and including 20' below surface grade and at 10' intervals from 20' below surface to and including the watertable for the

contaminant of concern (chlorides). One monitor well will be located up-gradient from the former reserve pit. The other two monitor wells will be installed in the most likely down-gradient direction of contaminant migration. The wells will be purged and sampled following completion using appropriate sampling protocols. A site location map is included for your reference. The site diagram depicts previous soil borings, the existing temporary monitor well, and the location of monitor wells to be installed on August 13 and 14.

Chesapeake will provide a report documenting installation of the monitor wells, hydraulic gradient, and the results of soil and groundwater analysis as soon as the results are available.

If you have questions or comments, please contact me at 405-767-4446.

Respectfully,



Harlan M. Brown
Senior Environmental Representative

HB:rr
Enclosure

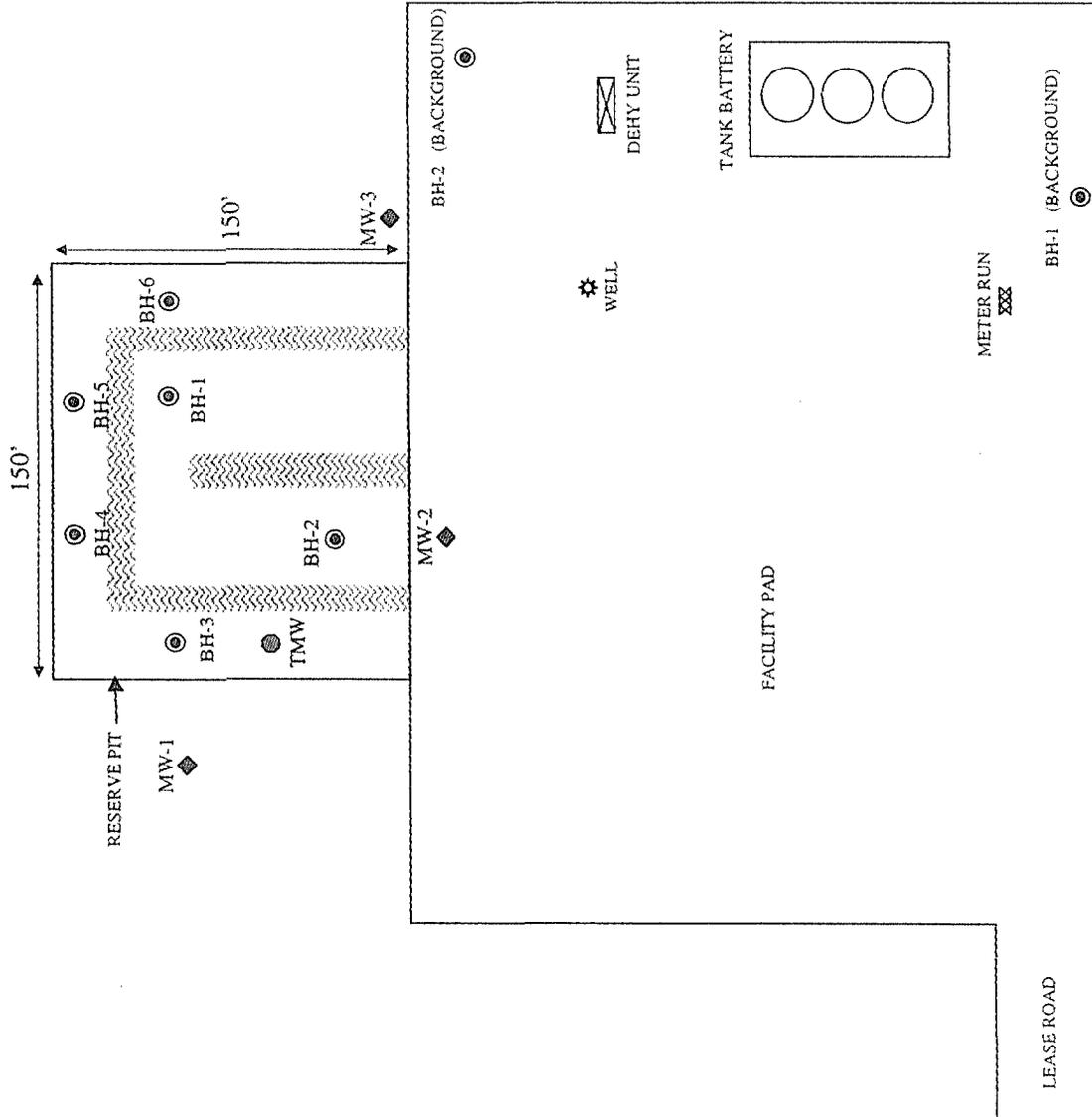


FIGURE 1

BBC INTERNATIONAL, INC.	
CHESAPEAKE ENERGY CORP.	
WILLIAM 14 FEDERAL #1	
Date: 5-4-07	Drawn By: JG
Disk:	Sheet 1 of 1 Sheets
Scale: Not to Scale	File Name

LEGEND

◆	Proposed monitoring well
●	Temporary monitoring well
⊙	Borehole locations



SHIPPING REQUEST FORM



YOUR CUSTOMER ID (IF NECESSARY) _____

COMPANY NAME New Mexico Energy, Minerals & Natural Resources Dept - Oil Conservation Div

ATTENTION TO Mr. Glen Von Gonten

ADDRESS (STREET ADDRESS ONLY - No P.O. Box if possible please)

1220 South St. Francis Drive

CITY Santa Fe STATE NM ZIP 87505

PHONE # _____ RESIDENTIAL DELIVERY? No

SERVICE TYPE

SERVICES WITHIN CONTINENTAL U.S. via UPS

<input checked="" type="checkbox"/>	NEXT BUSINESS DAY BY 10:30 AM
<input type="checkbox"/>	NEXT BUSINESS DAY BY END OF DAY
<input type="checkbox"/>	*NEXT BUSINESS DAY BY 8 AM*
	<i>*For an Additional \$25.00 Charge*</i>
<input type="checkbox"/>	SECOND BUSINESS DAY - AM
<input type="checkbox"/>	SECOND BUSINESS DAY - PM
<input type="checkbox"/>	UPS GROUND - 1 to 5 DAYS
<input type="checkbox"/>	INCLUDE RETURN ENVELOPE BACK TO SENDER
<input type="checkbox"/>	*SATURDAY DELIVERY* if shipped on a Friday
	<i>*For and Additional \$10.00 Charge*</i>
\$ _____	INSURANCE (IF VALUE EXCEEDS \$100)
	<small>(This must be included in order to receive loss claims)</small>

USPS EXPRESS MAIL (P.O. BOX ONLY)

(Please only use this if you CAN'T get a physical address)

SERVICES OUTSIDE THE U.S.

**Vary in delivery times from 1-5 business days depending upon where it's going

**Each shipment is guaranteed "Pending Normal Customs Clearance" which COULD delay a package

**If your shipment won't fit in an envelope, we'll need the value of the shipment for invoicing purposes

WORLDWIDE EXPRESS - 1-3 DAYS

WORLDWIDE EXPEDITED - 2 DAYS AND BEYOND

IF YOU HAVE ANY QUESTIONS ABOUT DELIVERY SERVICES AND/OR TIMES, PLEASE CONTACT THE MAILROOM FOR SPECIFICS

**ALL SERVICE TYPES ARE SUBJECT TO AVAILABILITY
PER DESTINATION LOCATION**

SENDER'S NAME & E-MAIL rriebe@chkenergy.com

(E-mail must be included if you want UPS to send you TRACKING information)

APPROVED BY Renee Riebe - 7-31-07

**THE ABOVE FORM MUST BE FILLED OUT COMPLETELY
PLEASE PRINT CLEARLY**

VonGonten, Glenn, EMNRD

From: Bradley Blevins [BBlevins@chkenergy.com]
Sent: Friday, February 23, 2007 7:37 AM
To: VonGonten, Glenn, EMNRD
Cc: cbrunson@bbcinternational.com
Subject: RE: WILLIAMS 14 FED 1 (LAB DATA AND SITE INFO)

Glenn,

I did not receive the original letter you sent to our new address. I have the copied version you gave to Cliff Brunson with BBC.

Bradley Blevins
Chesapeake Energy
Hobbs NM 88241
Po box 190
1616 West Bender Boulevard

-----Original Message-----

From: VonGonten, Glenn, EMNRD [mailto:Glenn.VonGonten@state.nm.us]
Sent: Monday, January 29, 2007 10:42 AM
To: Bradley Blevins
Subject: RE: WILLIAMS 14 FED 1 (LAB DATA AND SITE INFO)

Bradley,

OCD has determined that Chesapeake will need to submit a Remediation Plan for this site before it can be closed. I sent you a letter last week to Chesapeake Operating, Inc., 5014 W Carlsbad Hwy, Hobbs, NM 88240 - 9229 but it was returned by the post office. Please send me your new address and I will resend the letter.

Thanks,

Glenn

-----Original Message-----

From: Bradley Blevins [mailto:BBlevins@chkenergy.com]
Sent: Monday, January 15, 2007 1:46 PM
To: VonGonten, Glenn, EMNRD
Cc: Ike T
Subject: FW: WILLIAMS 14 FED 1 (LAB DATA AND SITE INFO)

Glenn,

Do you have any info on this location, I would like to get this location closed out as soon as possible. If you could check on the status I would appreciate it.

Thank You,

Bradley Blevins
Chesapeake Energy
Hobbs NM
505-391-1591 -ext 6224
505-441-0341 cell

-----Original Message-----

From: Bradley Blevins
Sent: Monday, December 04, 2006 10:59 AM
To: 'glenn.vongonten@state.nm.us'
Cc: Curtis Blake
Subject: WILLIAMS 14 FED 1 (LAB DATA AND SITE INFO)

Glenn,

Per our conversation this morning, please find attached the groundwater data from the temporary monitor well, site map, and the soil data collected from soil borings. Please note that BH-3 became the temporary monitor well and water was reached around 48-50'.

Please review and get back with me.

Thanks,

Bradley Blevins
Chesapeake Operating, Inc.

This email (and attachments if any) is intended only for the use of the individual or entity to which it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of this email is not the intended recipient, or the employee or agent responsible for delivering this message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify the sender immediately by return email and destroy all copies of the email (and attachments if any).

Confidentiality Notice: This e-mail, including all attachments is for the sole use of the intended recipient(s) and may contain confidential and privileged information. Any unauthorized review, use, disclosure or distribution is prohibited unless specifically provided under the New Mexico Inspection of Public Records Act. If you are not the intended recipient, please contact the sender and destroy all copies of this message. -- This email has been scanned by the Sybari - Antigen Email System.

This inbound email has been scanned by the MessageLabs Email Security System.

VonGonten, Glenn, EMNRD

From: Bradley Blevins [BBlevins@chkenergy.com]
Sent: Monday, January 29, 2007 10:04 AM
To: VonGonten, Glenn, EMNRD
Subject: RE: WILLIAMS 14 FED 1 (LAB DATA AND SITE INFO)

CHESAPEAKE ENERGY
1616 WEST BENDER BOULEVARD
P.O. BOX 190
HOBBS NM 88241

Thanks,

Bradley Blevins

-----Original Message-----

From: VonGonten, Glenn, EMNRD [mailto:Glenn.VonGonten@state.nm.us]
Sent: Monday, January 29, 2007 10:42 AM
To: Bradley Blevins
Subject: RE: WILLIAMS 14 FED 1 (LAB DATA AND SITE INFO)

Bradley,

OCD has determined that Chesapeake will need to submit a Remediation Plan for this site before it can be closed. I sent you a letter last week to Chesapeake Operating, Inc., 5014 W Carlsbad Hwy, Hobbs, NM 88240 - 9229 but it was returned by the post office. Please send me your new address and I will resend the letter.

Thanks,

Glenn

-----Original Message-----

From: Bradley Blevins [mailto:BBlevins@chkenergy.com]
Sent: Monday, January 15, 2007 1:46 PM
To: VonGonten, Glenn, EMNRD
Cc: Ike T
Subject: FW: WILLIAMS 14 FED 1 (LAB DATA AND SITE INFO)

Glenn,

Do you have any info on this location, I would like to get this location closed out as soon as possible. If you could check on the status I would appreciate it.

Thank You,

Bradley Blevins
Chesapeake Energy
Hobbs NM
505-391-1591 -ext 6224
505-441-0341 cell

-----Original Message-----

From: Bradley Blevins
Sent: Monday, December 04, 2006 10:59 AM
To: 'glenn.vongonten@state.nm.us'
Cc: Curtis Blake
Subject: WILLIAMS 14 FED 1 (LAB DATA AND SITE INFO)

Glenn,

Per our conversation this morning, please find attached the groundwater data from the temporary monitor well, site map, and the soil data collected from soil borings. Please note that BH-3 became the temporary monitor well and water was reached around 48-50'.

Please review and get back with me.

Thanks,

Bradley Blevins
Chesapeake Operating, Inc.

This email (and attachments if any) is intended only for the use of the individual or entity to which it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of this email is not the intended recipient, or the employee or agent responsible for delivering this message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify the sender immediately by return email and destroy all copies of the email (and attachments if any).

Confidentiality Notice: This e-mail, including all attachments is for the sole use of the intended recipient(s) and may contain confidential and privileged information. Any unauthorized review, use, disclosure or distribution is prohibited unless specifically provided under the New Mexico Inspection of Public Records Act. If you are not the intended recipient, please contact the sender and destroy all copies of this message. -- This email has been scanned by the Sybari - Antigen Email System.

P. O. Box 805
1324 W. Marland
Hobbs, New Mexico 88241
Phone: (505) 397-6388
Fax: (505) 397-0397
E-mail: cbrunson@bbcinternational.com

BBC International, Inc.
World-Wide Environmental Specialists
Environmental Consulting & Remediation Services

Fax

To: Glenn Von Gonten-NMOCD **From:** Cliff P. Brunson

Fax: 505-476-3462 **Pages:** 4

Phone: **Date:** 2/21/2007

Re: Chesapeake Williams 14 Fed. No. 1 **CC:**

Urgent For Review Please Comment Please Reply Please Recycle

• **Comments:**

Glenn,

Please find the following information that I have not been successful in e-mailing you. Look forward to hearing from you about this.

Cliff

Cliff P. Brunson

From: Cliff P. Brunson [cbrunson@bbcinternational.com]
Sent: Wednesday, February 21, 2007 2:40 PM
To: 'glenn.vongonten@state.nm.us'
Cc: Harlan Brown; Bradley Blevins; Jennifer Gilkey
Subject: Chesapeake Williams 14 Federal No. #1 - Field notes
Attachments: Field Log notes-Feb. 8 & 14, 2007.pdf

Glenn,

Per your request, I have attached the field notes of the two well purging and sampling events for the Williams 14 Federal No. #1. For your information, the temporary monitor well TMW-1 is about 8 feet below ground level so if you added 8 feet it would correlate with the water depth found in the source well to the east.

Please confirm that you have received this e-mail and the attachment. We appreciate your time looking at this project and look forward to your concurrence that there is no need for a remediation plan and then Chesapeake can move forward to completing the closing of the reserve pit.

I look forward to hearing from you soon.

Cliff

Confidentiality Notice: This electronic transmission (and any attached documents) is intended only for the person(s) to whom it is addressed and may contain information that is privileged, confidential, or otherwise protected from disclosure. If you have received this transmission in error, please immediately notify the sender by e-mail or by collect telephone call to (505) 397-8388 for handling instructions. Any disclosure or distribution of the contents of this transmission by anyone other than the named recipient(s) is strictly prohibited.

Cliff P. Brunson, CEI, CRS
President
BBC International, Inc.
World-Wide Environmental Specialists
Mailing Address:
P. O. Box 805
Hobbs, NM 88241-0805 USA
Shipping Address:
1324 W. Marland Blvd.
Hobbs, NM 88240 USA
Phone: (505) 397-8388
Fax: (505) 397-0397
E-mail: cbrunson@bbcinternational.com
Web: www.bbcinternational.com

2/21/2007

54

Location Williams 14 Fed #1 Date 2/8/07

Location

Project / Client Chesapeake

Project /

Arrived on location at 9:00 am
 Gauged T.M.W. - 1st 16.5 in. 2" pipe
 water level at 46.58 ft.
 Gauged total depth of well
 total depth 66.0 feet
 Purged well 9.5 gallons
 Sample was taken at 11:00 am

Cut welded top off source water well
 east of Williams 14
 Gauged well at 11:15 am - deeper than
 300 ft. end of 4" pipe 5" pipe
 Purged well 100 gallons
 Sample was taken at 12:20 pm

Sampled windmill water west of
 Williams 14
 Sample was taken at 10:45 by
 Cliff Benson

5107

Location Williams #14 Well Date 2/14/84 53

Project / Client RAC Cat Industrial

arrived on location at 9:37
 Gauged well, water level at 9:46
 water level 46.63
 Gauge & monitor used for total depth
 total depth 66.0
 pumped well 28.0 gallons for sample
 Sample was at 11:47 AM

112

43.0

TRANSACTION REPORT

P. 01

FEB-21-2007 WED 06:19 PM

FOR:

RECEIVE

DATE	START	SENDER	RX TIME	PAGES	TYPE	NOTE	M#	DP
FEB-21	06:18 PM	15053970397	1'24"	4	RECEIVE	OK		

1R 0485

VonGonten, Glenn, EMNRD

From: Bradley Blevins [BBlevins@chkenergy.com]
Sent: Tuesday, February 20, 2007 9:09 AM
To: VonGonten, Glenn, EMNRD
Subject: FW: Chesapeake Williams 14 Federal No. 1
Attachments: Groundwater Lab Data-Feb. 2007.pdf

From: Cliff P. Brunson [mailto:cbrunson@bbcinternational.com]
Sent: Monday, February 19, 2007 9:24 PM
To: Glenn Von Gonten
Cc: Bradley Blevins; Harlan Brown; Jennifer Gilkey; Ken Swinney
Subject: Chesapeake Williams 14 Federal No. 1

Glenn,

I am writing this message to inform you that Chesapeake personnel and myself will call you on Tuesday, Feb. 20, 2007 at 8 a.m. to discuss the path forward on the above mentioned well site. This is in reference to your letter to Bradley Blevins of Chesapeake on Jan. 29, 2007 requiring the submission of a Remediation Plan for the Williams 14 Federal No. 1. We have sampled the temporary monitor well twice (in the last week) that is still in place inside the former reserve pit that originally detected 181 ppm chloride and I have attached the lab results. In addition, we found the source water well that is approximately 350 yards to the east and slightly south of the well site. This well was drilled to supply water to the rig that drilled this well. Also, we sampled a windmill that is approximately 1/2 mile to the west of the well site. As you can see, the chloride results are low and stayed consistent with one another and the temporary well sample was very consistent indicating no groundwater impact. Please review the data and we look forward to discussing this with you.

Thank you in advance,

Cliff

Confidentiality Notice: This electronic transmission (and any attached documents) is intended only for the person(s) to whom it is addressed and may contain information that is privileged, confidential, or otherwise protected from disclosure. If you have received this transmission in error, please immediately notify the sender by e-mail or by collect telephone call to (505) 397-6388 for handling instructions. Any disclosure or distribution of the contents of this transmission by anyone other than the named recipient(s) is strictly prohibited.

Cliff P. Brunson, CEI, CRS
President
BBC International, Inc.
World-Wide Environmental Specialists
Mailing Address:
P. O. Box 805
Hobbs, NM 88241-0805 USA
Shipping Address:
1324 W. Marland Blvd.
Hobbs, NM 88240 USA
Phone: (505) 397-6388
Fax: (505) 397-0397
E-mail: cbrunson@bbcinternational.com
Web: www.bbcinternational.com

--
No virus found in this outgoing message.
Checked by AVG.

6/13/2007

VonGonten, Glenn, EMNRD

IR 0485

From: Bradley Blevins [BBlevins@chkenergy.com]
Sent: Monday, January 29, 2007 10:04 AM
To: VonGonten, Glenn, EMNRD
Subject: RE: WILLIAMS 14 FED 1 (LAB DATA AND SITE INFO)

CHESAPEAKE ENERGY
1616 WEST BENDER BOULEVARD
P.O. BOX 190
HOBBS NM 88241

Thanks,

Bradley Blevins

-----Original Message-----

From: VonGonten, Glenn, EMNRD [mailto:Glenn.VonGonten@state.nm.us]
Sent: Monday, January 29, 2007 10:42 AM
To: Bradley Blevins
Subject: RE: WILLIAMS 14 FED 1 (LAB DATA AND SITE INFO)

Bradley,

OCD has determined that Chesapeake will need to submit a Remediation Plan for this site before it can be closed. I sent you a letter last week to Chesapeake Operating, Inc., 5014 W Carlsbad Hwy, Hobbs, NM 88240 - 9229 but it was returned by the post office. Please send me your new address and I will resend the letter.

Thanks,

Glenn

-----Original Message-----

From: Bradley Blevins [mailto:BBlevins@chkenergy.com]
Sent: Monday, January 15, 2007 1:46 PM
To: VonGonten, Glenn, EMNRD
Cc: Ike T
Subject: FW: WILLIAMS 14 FED 1 (LAB DATA AND SITE INFO)

Glenn,

Do you have any info on this location, I would like to get this location closed out as soon as possible. If you could check on the status I would appreciate it.

Thank You,

Bradley Blevins
Chesapeake Energy
Hobbs NM
505-391-1591 -ext 6224
505-441-0341 cell

-----Original Message-----

From: Bradley Blevins
Sent: Monday, December 04, 2006 10:59 AM
To: 'glenn.vongonten@state.nm.us'
Cc: Curtis Blake
Subject: WILLIAMS 14 FED 1 (LAB DATA AND SITE INFO)

Glenn,

Per our conversation this morning, please find attached the groundwater data from the temporary monitor well, site map, and the soil data collected from soil borings. Please note that BH-3 became the temporary monitor well and water was reached around 48-50'.

Please review and get back with me.

Thanks,

Bradley Blevins
Chesapeake Operating, Inc.

This email (and attachments if any) is intended only for the use of the individual or entity to which it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of this email is not the intended recipient, or the employee or agent responsible for delivering this message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify the sender immediately by return email and destroy all copies of the email (and attachments if any).

Confidentiality Notice: This e-mail, including all attachments is for the sole use of the intended recipient(s) and may contain confidential and privileged information. Any unauthorized review, use, disclosure or distribution is prohibited unless specifically provided under the New Mexico Inspection of Public Records Act. If you are not the intended recipient, please contact the sender and destroy all copies of this message. --
This email has been scanned by the Sybari - Antigen Email System.

VonGonten, Glenn, EMNRD

120485

From: Bradley Blevins [BBlevins@chkenergy.com]
Sent: Friday, February 23, 2007 7:37 AM
To: VonGonten, Glenn, EMNRD
Cc: cbrunson@bbcinternational.com
Subject: RE: WILLIAMS 14 FED 1 (LAB DATA AND SITE INFO)

Glenn,

I did not receive the original letter you sent to our new address. I have the copied version you gave to Cliff Brunson with BBC.

Bradley Blevins
Chesapeake Energy
Hobbs NM 88241
Po box 190
1616 West Bender Boulevard

-----Original Message-----

From: VonGonten, Glenn, EMNRD [mailto:Glenn.VonGonten@state.nm.us]
Sent: Monday, January 29, 2007 10:42 AM
To: Bradley Blevins
Subject: RE: WILLIAMS 14 FED 1 (LAB DATA AND SITE INFO)

Bradley,

OCD has determined that Chesapeake will need to submit a Remediation Plan for this site before it can be closed. I sent you a letter last week to Chesapeake Operating, Inc., 5014 W Carlsbad Hwy, Hobbs, NM 88240 - 9229 but it was returned by the post office. Please send me your new address and I will resend the letter.

Thanks,

Glenn

-----Original Message-----

From: Bradley Blevins [mailto:BBlevins@chkenergy.com]
Sent: Monday, January 15, 2007 1:46 PM
To: VonGonten, Glenn, EMNRD
Cc: Ike T
Subject: FW: WILLIAMS 14 FED 1 (LAB DATA AND SITE INFO)

Glenn,

Do you have any info on this location, I would like to get this location closed out as soon as possible. If you could check on the status I would appreciate it.

Thank You,

Bradley Blevins
Chesapeake Energy
Hobbs NM
505-391-1591 -ext 6224
505-441-0341 cell

-----Original Message-----

From: Bradley Blevins
Sent: Monday, December 04, 2006 10:59 AM
To: 'glenn.vongonten@state.nm.us'
Cc: Curtis Blake
Subject: WILLIAMS 14 FED 1 (LAB DATA AND SITE INFO)

Glenn,

Per our conversation this morning, please find attached the groundwater data from the temporary monitor well, site map, and the soil data collected from soil borings. Please note that BH-3 became the temporary monitor well and water was reached around 48-50'.

Please review and get back with me.

Thanks,

Bradley Blevins
Chesapeake Operating, Inc.

This email (and attachments if any) is intended only for the use of the individual or entity to which it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of this email is not the intended recipient, or the employee or agent responsible for delivering this message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify the sender immediately by return email and destroy all copies of the email (and attachments if any).

Confidentiality Notice: This e-mail, including all attachments is for the sole use of the intended recipient(s) and may contain confidential and privileged information. Any unauthorized review, use, disclosure or distribution is prohibited unless specifically provided under the New Mexico Inspection of Public Records Act. If you are not the intended recipient, please contact the sender and destroy all copies of this message. -- This email has been scanned by the Sybari - Antigen Email System.

This inbound email has been scanned by the MessageLabs Email Security System.



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop

Cabinet Secretary

Mark E. Fesmire, P.E.

Director

Oil Conservation Division

January 29, 2007

Mr. Bradley Blevins
Chesapeake Energy
1616 West Bender Boulevard
P.O. Box 190
Hobbs, NM 88241

**RE: REQUIREMENT TO SUBMIT REMEDIATION PLAN
CHESAPEAKE WILLIAMS 14 FEDERAL NO. 1
SECTION 14, TOWNSHIP 15 SOUTH, RANGE 35 EAST
LEA COUNTY, NEW MEXICO
1R0485**

Dear Mr. Blevins:

The New Mexico Oil Conservation Division (OCD) has determined after reviewing the information submitted by Chesapeake that it must submit a Remediation Plan to investigate the soil and ground water contamination at its Williams 14 Federal No. 1 Lease, located in Section 14, Township 15 South, Range 35 East, Lea County, New Mexico by March 9, 2007. The analytical data documents that the chlorides concentration in the ground water in the temporary monitor well was 181 mg/L, which exceeds the background ground water concentration for chlorides in this part of Lea County.

OCD reminds Chesapeake that it was required to submit *immediate verbal notice and timely written notice* to OCD when it determined that ground water had been impacted. OCD Rule 116 requires operators to report major releases by giving the OCD "*immediate verbal notice and timely written notice.*" OCD has determined that this was a major release because ground water quality has been negatively impacted. Rule 116B uses the phrase "...*detrimental to water or cause an exceedance of the standards*"

Mr. Bradley Blevins
January 22, 2007
Page 2

OCD hereby requires Chesapeake to submit a Remediation Plan pursuant to Rule 116D by March 1, 2007. Chesapeake's Remediation Plan must specify how it will investigate the extent of the chlorides contamination in both soils and ground water. The workplan must also include a complete description of the site, including a site map, the site history including the nature of the release, a summary of previous investigations, and copies of all reports previously submitted to the Hobbs District Office. Chesapeake must install as many soil borings and monitoring wells as necessary to delineate the extent of the chlorides contamination in both soil and ground water using an appropriate number of isoconcentration maps and cross sections. Chesapeake's proposal must include the installation of at least one monitor well inside the perimeter of the former reserve pit to determine whether chlorides contamination has migrated directly down to ground water. If the pit well confirms that ground water has been impacted, then an additional well must be installed screened below the water table to determine whether "plume diving" is occurring.

If Chesapeake's soil and ground water investigation detects contamination at concentrations that exceed the Water Quality Control Commission (WQCC) abatement standards specified at 20.6.2.3103 NMAC, then it must immediately notify OCD of this fact and submit a Stage 1 Abatement Plan proposal within sixty (60) days if it has not completely delineated the release. If the extent of the release has been determined, then Chesapeake must submit a Stage 2 Abatement Plan proposal.

After it has completely delineated the release, OCD will determine whether to require additional action from Chesapeake. To avoid any potential conflict with Rule 50, OCD recommends that Samson submit a request pursuant to Rule 50G(2) to delay closure until it has completed its investigation. OCD cannot approve closure of this site until the investigation has been implemented.

Chesapeake should submit one paper copy and one electronic copy of all workplans and/or reports. If you have any questions, please contact me at (505) 476-3488.

Sincerely,



Glenn von Gonten
Senior Hydrologist

cc: Larry Johnson, OCD Hobbs District



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop

Cabinet Secretary

Mark E. Fesmire, P.E.

Director

Oil Conservation Division

January 22, 2007

Mr. Bradley Blevins
Chesapeake Operating, Inc.
5014 W Carlsbad Hwy
Hobbs, NM 88240 - 9229

*Returned
NFA*

**RE: REQUIREMENT TO SUBMIT REMEDIATION PLAN
CHESAPEAKE WILLIAMS 14 FEDERAL NO. 1
SECTION 14, TOWNSHIP 15 SOUTH, RANGE 35 EAST
LEA COUNTY, NEW MEXICO
1R0485**

Dear Mr. Blevins:

The New Mexico Oil Conservation Division (OCD) has determined after reviewing the information submitted by Chesapeake that it must submit a Remediation Plan to investigate the soil and ground water contamination at its Williams 14 Federal No. 1 Lease, located in Section 14, Township 15 South, Range 35 East, Lea County, New Mexico by March 1, 2007. The analytical data documents that the chlorides concentration in the ground water in the temporary monitor well was 181 mg/L, which exceeds the background ground water concentration for chlorides in this part of Lea County.

OCD reminds Chesapeake that it was required to submit *immediate verbal notice and timely written notice* to OCD when it determined that ground water had been impacted. OCD Rule 116 requires operators to report major releases by giving the OCD "*immediate verbal notice and timely written notice.*" OCD has determined that this was a major release because ground water quality has been negatively impacted. Rule 116B uses the phrase "*...detrimental to water or cause an exceedance of the standards*"

OCD hereby requires Chesapeake to submit a Remediation Plan pursuant to Rule 116D by March 1, 2007. Chesapeake's Remediation Plan must specify how it will investigate the extent of the chlorides contamination in both soils and ground water. The workplan must also include a

Mr. Bradley Blevins
January 22, 2007
Page 2

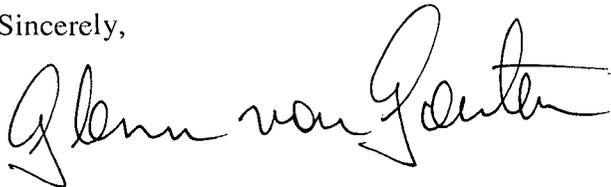
complete description of the site, including a site map, the site history including the nature of the release, a summary of previous investigations, and copies of all reports previously submitted to the Hobbs District Office. Chesapeake must install as many soil borings and monitoring wells as necessary to delineate the extent of the chlorides contamination in both soil and ground water using an appropriate number of isoconcentration maps and cross sections. Chesapeake's proposal must include the installation of at least one monitor well inside the perimeter of the former reserve pit to determine whether chlorides contamination has migrated directly down to ground water. If the pit well confirms that ground water has been impacted, then an additional well must be installed screened below the water table to determine whether "plume diving" is occurring.

If Chesapeake's soil and ground water investigation detects contamination at concentrations that exceed the Water Quality Control Commission (WQCC) abatement standards specified at 20.6.2.3103 NMAC, then it must immediately notify OCD of this fact and submit a Stage 1 Abatement Plan proposal within sixty (60) days if it has not completely delineated the release. If the extent of the release has been determined, then Chesapeake must submit a Stage 2 Abatement Plan proposal.

After it has completely delineated the release, OCD will determine whether to require additional action from Chesapeake. To avoid any potential conflict with Rule 50, OCD recommends that Samson submit a request pursuant to Rule 50G(2) to delay closure until it has completed its investigation. OCD cannot approve closure of this site until the investigation has been implemented.

Chesapeake should submit one paper copy and one electronic copy of all workplans and/or reports. If you have any questions, please contact me at (505) 476-3488.

Sincerely,

A handwritten signature in black ink, appearing to read "Glenn von Gonten". The signature is fluid and cursive, with a large initial 'G' and a long, sweeping tail.

Glenn von Gonten
Senior Hydrologist

cc: Larry Johnson, OCD Hobbs District



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON
Governor
Joanna Prukop
Cabinet Secretary

Mark E. Fesmire, P.E.
Director
Oil Conservation Division

January 22, 2007

Mr. Bradley Blevins
Chesapeake Operating, Inc.
5014 W Carlsbad Hwy
Hobbs, NM 88240 - 9229

*returned
wrong address*

**RE: REQUIREMENT TO SUBMIT REMEDIATION PLAN
CHESAPEAKE WILLIAMS 14 FEDERAL NO. 1
SECTION 14, TOWNSHIP 15 SOUTH, RANGE 35 EAST
LEA COUNTY, NEW MEXICO
1R0485**

Dear Mr. Blevins:

The New Mexico Oil Conservation Division (OCD) has determined after reviewing the information submitted by Chesapeake that it must submit a Remediation Plan to investigate the soil and ground water contamination at its Williams 14 Federal No. 1 Lease, located in Section 14, Township 15 South, Range 35 East, Lea County, New Mexico by March 1, 2007. The analytical data documents that the chlorides concentration in the ground water in the temporary monitor well was 181 mg/L, which exceeds the background ground water concentration for chlorides in this part of Lea County.

OCD reminds Chesapeake that it was required to submit *immediate verbal notice and timely written notice* to OCD when it determined that ground water had been impacted. OCD Rule 116 requires operators to report major releases by giving the OCD "*immediate verbal notice and timely written notice.*" OCD has determined that this was a major release because ground water quality has been negatively impacted. Rule 116B uses the phrase "*...detrimental to water or cause an exceedance of the standards*"

OCD hereby requires Chesapeake to submit a Remediation Plan pursuant to Rule 116D by March 1, 2007. Chesapeake's Remediation Plan must specify how it will investigate the extent of the chlorides contamination in both soils and ground water. The workplan must also include a

Mr. Bradley Blevins
January 22, 2007
Page 2

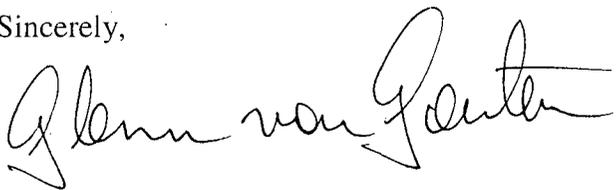
complete description of the site, including a site map, the site history including the nature of the release, a summary of previous investigations, and copies of all reports previously submitted to the Hobbs District Office. Chesapeake must install as many soil borings and monitoring wells as necessary to delineate the extent of the chlorides contamination in both soil and ground water using an appropriate number of isoconcentration maps and cross sections. Chesapeake's proposal must include the installation of at least one monitor well inside the perimeter of the former reserve pit to determine whether chlorides contamination has migrated directly down to ground water. If the pit well confirms that ground water has been impacted, then an additional well must be installed screened below the water table to determine whether "plume diving" is occurring.

If Chesapeake's soil and ground water investigation detects contamination at concentrations that exceed the Water Quality Control Commission (WQCC) abatement standards specified at 20.6.2.3103 NMAC, then it must immediately notify OCD of this fact and submit a Stage 1 Abatement Plan proposal within sixty (60) days if it has not completely delineated the release. If the extent of the release has been determined, then Chesapeake must submit a Stage 2 Abatement Plan proposal.

After it has completely delineated the release, OCD will determine whether to require additional action from Chesapeake. To avoid any potential conflict with Rule 50, OCD recommends that Samson submit a request pursuant to Rule 50G(2) to delay closure until it has completed its investigation. OCD cannot approve closure of this site until the investigation has been implemented.

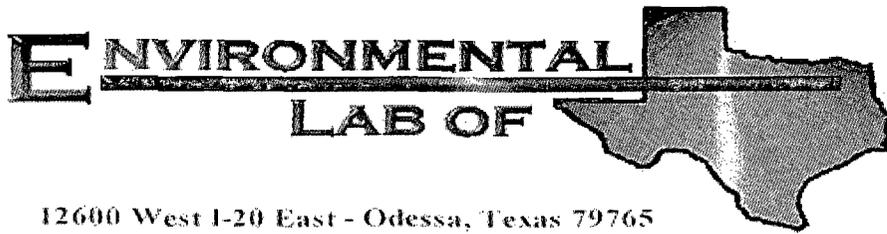
Chesapeake should submit one paper copy and one electronic copy of all workplans and/or reports. If you have any questions, please contact me at (505) 476-3488.

Sincerely,



Glenn von Gonten
Senior Hydrologist

cc: Larry Johnson, OCD Hobbs District



12600 West I-20 East - Odessa, Texas 79765

Analytical Report

Prepared for:

Ike Tavarez

Highlander Environmental Corp.

1910 N. Big Spring St.

Midland, TX 79705

Project: Chesapeake/ William 14 Fed #1

Project Number: 2413

Location: Lea Co., NM

Lab Order Number: 6C31019

Report Date: 04/07/06

Highlander Environmental Corp. 1910 N. Big Spring St. Midland TX, 79705	Project: Chesapeake/ William 14 Fed #1 Project Number: 2413 Project Manager: Ike Tavaraz	Fax: (432) 682-3946 Reported: 04/07/06 08:23
---	--	---

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
TMW-1	6C31019-01	Water	03/29/06 14:45	03/31/06 15:30

Highlander Environmental Corp.
1910 N. Big Spring St.
Midland TX, 79705

Project: Chesapeake/ William 14 Fed #1
Project Number: 2413
Project Manager: Ike Tavaréz

Fax: (432) 682-3946

Reported:
04/07/06 08:23

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
TMW-1 (6C31019-01) Water									
Benzene	ND	0.00100	mg/L	1	ED60506	04/05/06	04/05/06	EPA 8021B	
Toluene	ND	0.00100	"	"	"	"	"	"	
Ethylbenzene	ND	0.00100	"	"	"	"	"	"	
Xylene (p/m)	ND	0.00100	"	"	"	"	"	"	
Xylene (o)	ND	0.00100	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		92.0 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		88.2 %	80-120		"	"	"	"	

Highlander Environmental Corp.
1910 N. Big Spring St.
Midland TX, 79705

Project: Chesapeake/ William 14 Fed #1
Project Number: 2413
Project Manager: Ike Tavarez

Fax: (432) 682-3946

Reported:
04/07/06 08:23

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
TMW-1 (6C31019-01) Water									
Chloride	181	5.00	mg/L	10	ED60306	03/31/06	04/03/06	EPA 300.0	
Total Dissolved Solids	790	5.00	"	1	ED60317	04/03/06	04/04/06	EPA 160.1	

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch ED60506 - EPA 5030C (GC)										
Blank (ED60506-BLK1) Prepared & Analyzed: 04/05/06										
Benzene	ND	0.00100	mg/L							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00100	"							
Xylene (o)	ND	0.00100	"							
<i>Surrogate: a,a,a-Trifluorotoluene</i>	36.0		ug/l	40.0		90.0	80-120			
<i>Surrogate: 4-Bromofluorobenzene</i>	33.8		"	40.0		84.5	80-120			
LCS (ED60506-BS1) Prepared & Analyzed: 04/05/06										
Benzene	0.0400	0.00100	mg/L	0.0500		80.0	80-120			
Toluene	0.0401	0.00100	"	0.0500		80.2	80-120			
Ethylbenzene	0.0542	0.00100	"	0.0500		108	80-120			
Xylene (p/m)	0.0934	0.00100	"	0.100		93.4	80-120			
Xylene (o)	0.0445	0.00100	"	0.0500		89.0	80-120			
<i>Surrogate: a,a,a-Trifluorotoluene</i>	37.8		ug/l	40.0		94.5	80-120			
<i>Surrogate: 4-Bromofluorobenzene</i>	33.3		"	40.0		83.2	80-120			
Calibration Check (ED60506-CCV1) Prepared: 04/05/06 Analyzed: 04/06/06										
Benzene	40.9		ug/l	50.0		81.8	80-120			
Toluene	40.2		"	50.0		80.4	80-120			
Ethylbenzene	53.8		"	50.0		108	80-120			
Xylene (p/m)	92.5		"	100		92.5	80-120			
Xylene (o)	44.3		"	50.0		88.6	80-120			
<i>Surrogate: a,a,a-Trifluorotoluene</i>	39.2		"	40.0		98.0	80-120			
<i>Surrogate: 4-Bromofluorobenzene</i>	39.7		"	40.0		99.2	80-120			
Matrix Spike (ED60506-MS1) Source: 6D05001-05 Prepared: 04/05/06 Analyzed: 04/06/06										
Benzene	0.0423	0.00100	mg/L	0.0500	ND	84.6	80-120			
Toluene	0.0400	0.00100	"	0.0500	ND	80.0	80-120			
Ethylbenzene	0.0528	0.00100	"	0.0500	ND	106	80-120			
Xylene (p/m)	0.0907	0.00100	"	0.100	ND	90.7	80-120			
Xylene (o)	0.0432	0.00100	"	0.0500	ND	86.4	80-120			
<i>Surrogate: a,a,a-Trifluorotoluene</i>	33.9		ug/l	40.0		84.8	80-120			
<i>Surrogate: 4-Bromofluorobenzene</i>	34.4		"	40.0		86.0	80-120			

Highlander Environmental Corp.
 1910 N. Big Spring St.
 Midland TX, 79705

Project: Chesapeake/ William 14 Fed #1
 Project Number: 2413
 Project Manager: Ike Tavaréz

Fax: (432) 682-3946

Reported:
 04/07/06 08:23

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch ED60506 - EPA 5030C (GC)

Matrix Spike Dup (ED60506-MSD1)

Source: 6D05001-05

Prepared: 04/05/06 Analyzed: 04/06/06

Benzene	0.0418	0.00100	mg/L	0.0500	ND	83.6	80-120	1.19	20	
Toluene	0.0416	0.00100	"	0.0500	ND	83.2	80-120	3.92	20	
Ethylbenzene	0.0563	0.00100	"	0.0500	ND	113	80-120	6.39	20	
Xylene (p/m)	0.0966	0.00100	"	0.100	ND	96.6	80-120	6.30	20	
Xylene (o)	0.0459	0.00100	"	0.0500	ND	91.8	80-120	6.06	20	
Surrogate: <i>a,a,a</i> -Trifluorotoluene	41.2		ug/l	40.0		103	80-120			
Surrogate: 4-Bromofluorobenzene	36.6		"	40.0		91.5	80-120			

Highlander Environmental Corp.
 1910 N. Big Spring St.
 Midland TX, 79705

Project: Chesapeake/ William 14 Fed #1
 Project Number: 2413
 Project Manager: Ike Tavaréz

Fax: (432) 682-3946
 Reported:
 04/07/06 08:23

General Chemistry Parameters by EPA / Standard Methods - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch ED60306 - General Preparation (WetChem)										
Blank (ED60306-BLK1) Prepared & Analyzed: 04/03/06										
Chloride	ND	0.500	mg/L							
LCS (ED60306-BS1) Prepared & Analyzed: 04/03/06										
Chloride	8.69		mg/L	10.0		86.9	80-120			
Calibration Check (ED60306-CCV1) Prepared & Analyzed: 04/03/06										
Chloride	9.04		mg/L	10.0		90.4	80-120			
Duplicate (ED60306-DUP1) Source: 6C29006-01 Prepared & Analyzed: 04/03/06										
Chloride	570	10.0	mg/L		564			1.06	20	
Batch ED60317 - General Preparation (WetChem)										
Blank (ED60317-BLK1) Prepared: 04/03/06 Analyzed: 04/04/06										
Total Dissolved Solids	ND	5.00	mg/L							
Duplicate (ED60317-DUP1) Source: 6C30012-01 Prepared: 04/03/06 Analyzed: 04/04/06										
Total Dissolved Solids	662	5.00	mg/L		644			2.76	5	

Highlander Environmental Corp.
1910 N. Big Spring St.
Midland TX, 79705

Project: Chesapeake/ William 14 Fcd #1
Project Number: 2413
Project Manager: lkc Tavaraz

Fax: (432) 682-3946

Reported:
04/07/06 08:23

Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference
LCS Laboratory Control Spike
MS Matrix Spike
Dup Duplicate

Report Approved By: Raland K Tuttle Date: 4/7/2006

Raland K. Tuttle, Lab Manager
Celey D. Keene, Lab Director, Org. Tech Director
Peggy Allen, QA Officer

Jeanne Mc Murrey, Inorg. Tech Director
LaTasha Cornish, Chemist
Sandra Sanchez, Lab Tech.

This material is intended only for the use of the individual (s) or entity to whom it is addressed, and may contain information that is privileged and confidential.

If you have received this material in error, please notify us immediately at 432-563-1800.

Analysis Request and Chain of Custody Record

HIGHLANDER ENVIRONMENTAL CORP.

1910 N. Big Spring St.
Midland, Texas 79705

(432) 682-4559

Fax (432) 682-3946

CLIENT NAME: *Desa Specke*

SITE MANAGER: *W. E. Rowler*

PROJECT NO.: 2413

PROJECT NAME: *Desa Specke / W. 110m 14 Fed. #1*

LAB I.D. NUMBER	DATE	TIME	MATRIX	COMP.	GRAB
6031019	2/45				
-01 369/06 mw					

LEA c. AM.
SAMPLE IDENTIFICATION

NUMBER OF CONTAINERS	FILTERED (Y/N)	PRESERVATIVE METHOD
3		NONE
		ICE
		HNO3
		HCL

OTHER 8020/802	MTBS 8020/808	TPH 4121 8015 MOD. TK1006	PAH 8270	ICMA Metals Ag As Ba Ca Cr Pb Hg Se	TCMF Metals Ag As Ba Ca Cr Pb Hg Se	TCMF Volatiles	TCMF Semi Volatiles	ECI	GCMS Vol. 0240/2280/224	GCMS Semi. Vol. 0270/825	FCB's 8000/808	PCB's 808/808	PCB's 1331, pH 703, Chloride	Gamma Spec.	Alpha Beta (air)	PLM (Asbestos)
X													X			

REQUISITIONED BY: (Signature)	Date:	Time:	RECEIVED BY: (Signature)	Date:	Time:
<i>[Signature]</i>					
REQUISITIONED BY: (Signature)	Date:	Time:	RECEIVED BY: (Signature)	Date:	Time:
REQUISITIONED BY: (Signature)	Date:	Time:	RECEIVED BY: (Signature)	Date:	Time:

RECEIVING LABORATORY: *GC*

ADDRESS: _____

CITY: _____ STATE: _____ ZIP: _____

PHONE: _____

MATRIX: F-Eater A-AF S-Solid S-Soil S-Sludge O-Other

SAMPLE CONDITION WHEN RECEIVED: 4.0°C 1L HDPE 3 - Unlabeled w/HCl

DATE: 03/31/06 TIME: 1530

REMARKS: _____

RECEIVED BY: (Signature) *[Signature]* DATE: 03/31/06 TIME: 1530

RECEIVED BY: (Signature) _____ DATE: _____ TIME: _____

RECEIVED BY: (Signature) _____ DATE: _____ TIME: _____

RECEIVED BY: (Signature) _____ DATE: _____ TIME: _____

HIGHLANDER CONTACT PERSON: *W. E. Rowler*

RESULTS BY: (Signature) *[Signature]* DATE: _____ TIME: _____

FEDERAL HAND DELIVERED: YES NO

UPS: YES NO

ARRIVAL # _____ OTHER: _____

RESULTS BY: _____

RUSH CHARGE AUTHORIZED: YES NO

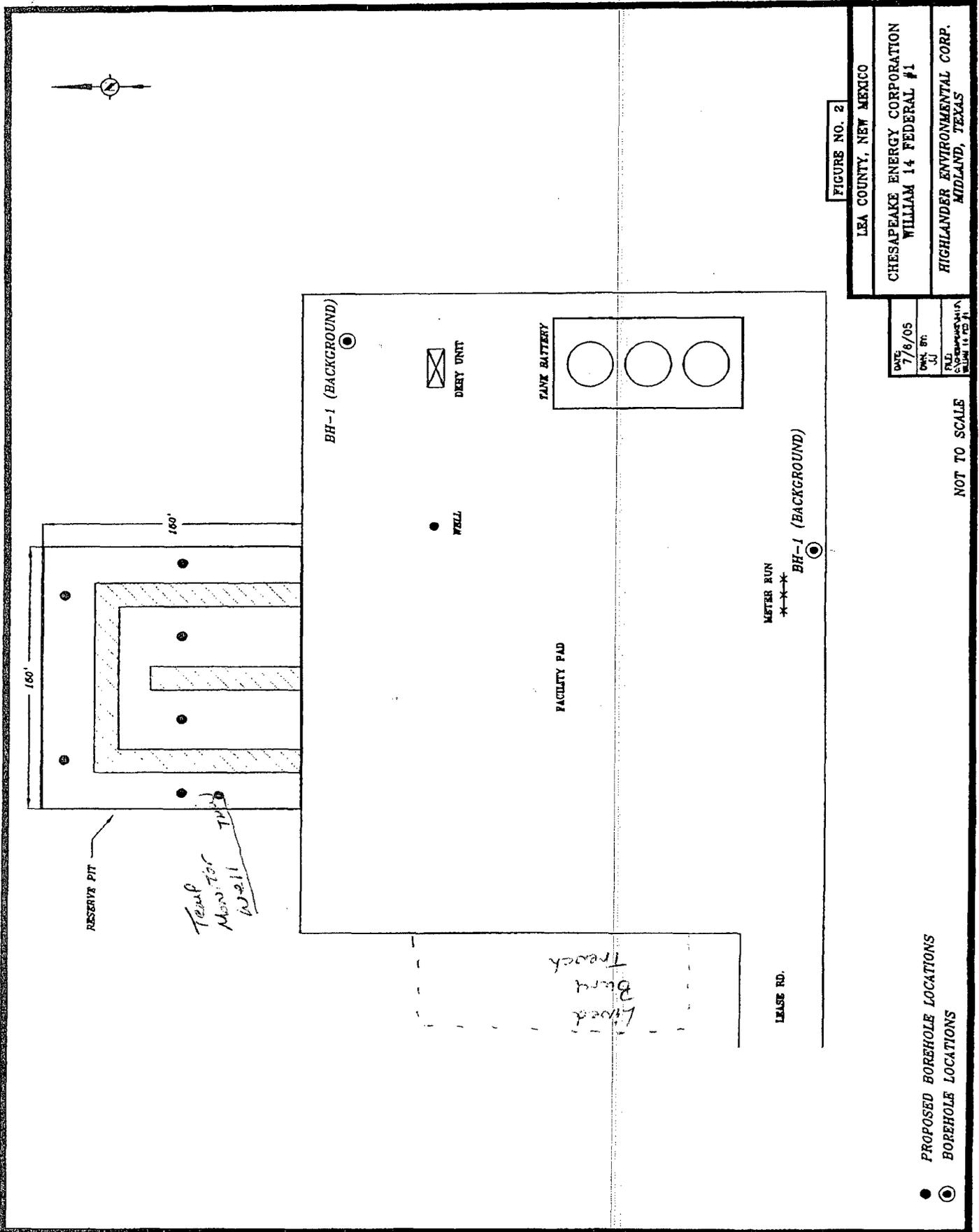


Table 2
 Chesapeake/Williams 14 Federal #1
 Lea County, New Mexico
 Boreholes Soil Samples
 Sampled on 8/10/05 and 8/11/05

Depth (ft), BPB	Chloride Analysis (mg/kg)					
	BH-1	BH-2	BH-3	BH-4	BH-5	BH-6
0-1	2260	4540	775	3430	4410	832
5-6	3360	794	336	7060	8890	841
10-11	4620	2530	524	1970	6510	429
15-16	3100	1060	451	1620	3550	113
20-21	1110	529	561	44.5	2360	14.3
25-26	1220	795	691	14.8	2090	8.76
30-31	797	603	1010	12.3	901	12.1
35-36	788	1220	2310	12.4	197	57.9
40-41	1790	1770	5010	12.1	60.2	11.1

BPB - Below Pit Bottom