

Bratcher, Mike, EMNRD

From: Bratcher, Mike, EMNRD
Sent: Friday, November 16, 2012 8:12 AM
To: 'Cliff P. Brunson'
Cc: Josh Russo; Ken Swinney; Kathy Purvis; Jennifer Gilkey
Subject: RE: COG Operating - Choctaw 3" Water Line

Reference: COG Operating * Choctaw 3" Water Line (aka Willow St. 9 well) * 30-015-36351 * O-16-17s-31e *
Eddy County, New Mexico

OCD Tracking Number: 2RP-1220 * Date of release: 6/29/12

Cliff,

Your proposal for remediation of the above referenced release is approved with the following conditions/stipulations:

- Notify OCD 48 hours prior to commencement of remedial operations.
- Notify OCD 48 hours prior to obtaining samples where the analyses will be submitted to OCD.
- Obtain representative confirmation samples of bottom and sidewalls of excavation.
- Obtain approval prior to backfilling any excavation.
- Submit a closure report and Form C-141 marked Final Report upon satisfactory completion of project.
- Approval by any other regulatory authority as may be applicable.

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

If you have any questions or concerns, and for notifications, please contact me.

Mike Bratcher
NMOCD District 2
811 S. First Street
Artesia, NM 88210
O: 575-748-1283 X108
C: 575-626-0857
F: 575-748-9720

From: Cliff P. Brunson [<mailto:cbrunson@bbcinternational.com>]
Sent: Tuesday, September 11, 2012 8:32 PM
To: Bratcher, Mike, EMNRD
Cc: Josh Russo; Ken Swinney; Kathy Purvis; Jennifer Gilkey
Subject: COG Operating - Choctaw 3" Water Line

Mike,

This e-mail is to confirm our discussion on September 5, 2012 concerning the remediation plan for the release that occurred at the GOG Operating Choctaw 3' Water Line release site. As agreed, COG will excavate 1 foot across the spill site as depicted on the attached site diagram. The excavation will then be backfilled with clean soil. The depth to groundwater in this area is approximately 300 feet.

I have attached the site drawing and the summary of the laboratory data we reviewed during our discussion for your files. If you would please reply back via e-mail with your concurrence of this remediation plan, it would be greatly appreciated.

Oxy and I thank you for your assistance in handling this matter.

Thanks, Cliff

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 St.
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Phone: (575) 397-6388
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E-Mail: cbrunson@bbcinternational.com

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Bratcher, Mike, EMNRD

From: Microsoft Outlook
To: Cliff P. Brunson; Josh Russo; Ken Swinney; Kathy Purvis; Jennifer Gilkey
Sent: Friday, November 16, 2012 8:12 AM
Subject: Relayed: RE: COG Operating - Choctaw 3" Water Line

Delivery to these recipients or groups is complete, but no delivery notification was sent by the destination server:

[Cliff P. Brunson \(cbrunson@bbcinternational.com\)](mailto:cbrunson@bbcinternational.com)

[Josh Russo \(jrusso@concho.com\)](mailto:jrusso@concho.com)

[Ken Swinney \(kswinney@bbcinternational.com\)](mailto:kswinney@bbcinternational.com)

[Kathy Purvis \(kathy@bbcinternational.com\)](mailto:kathy@bbcinternational.com)

[Jennifer Gilkey \(jgilkey@bbcinternational.com\)](mailto:jgilkey@bbcinternational.com)

Subject: RE: COG Operating - Choctaw 3" Water Line

Bratcher, Mike, EMNRD

From: Cliff P. Brunson <cbrunson@bbcinternational.com>
Sent: Tuesday, September 11, 2012 8:32 PM
To: Bratcher, Mike, EMNRD
Cc: Josh Russo; Ken Swinney; Kathy Purvis; Jennifer Gilkey
Subject: COG Operating - Choctaw 3" Water Line
Attachments: Lab Data Summary-Choctaw 3 inch WL.pdf; Site DRWG-Choctaw 3 in WL.pdf

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Bratcher, Mike, EMNRD

From: Cliff P. Brunson <cbrunson@bbcinternational.com>
Sent: Tuesday, September 11, 2012 8:37 PM
To: Bratcher, Mike, EMNRD
Cc: Josh Russo; Ken Swinney; Kathy Purvis; Jennifer Gilkey
Subject: FW: COG Operating - Choctaw 3" Water Line
Attachments: Lab Data Summary-Choctaw 3 inch WL.pdf; Site DRWG-Choctaw 3 in WL.pdf

Mike,

My mistake at the end. COG and I thank you for your assistance in handling this matter. I don't think COG needs Oxy to thank you as well. Ha!

Thanks, Cliff

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From: Cliff Brunson <cbrunson@bbcinternational.com>
Date: Tuesday, September 11, 2012 8:31 PM
To: Mike Bratcher <mike.bratcher@state.nm.us>
Cc: Josh Russo <jrusso@concho.com>, Ken Swinney <kswinney@bbcinternational.com>, Kathy Purvis <kathy@bbcinternational.com>, Jennifer Gilkey <jgilkey@bbcinternational.com>
Subject: COG Operating - Choctaw 3" Water Line

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**Laboratory Analytical Results Summary
COG, Choctaw 3" Water Line**

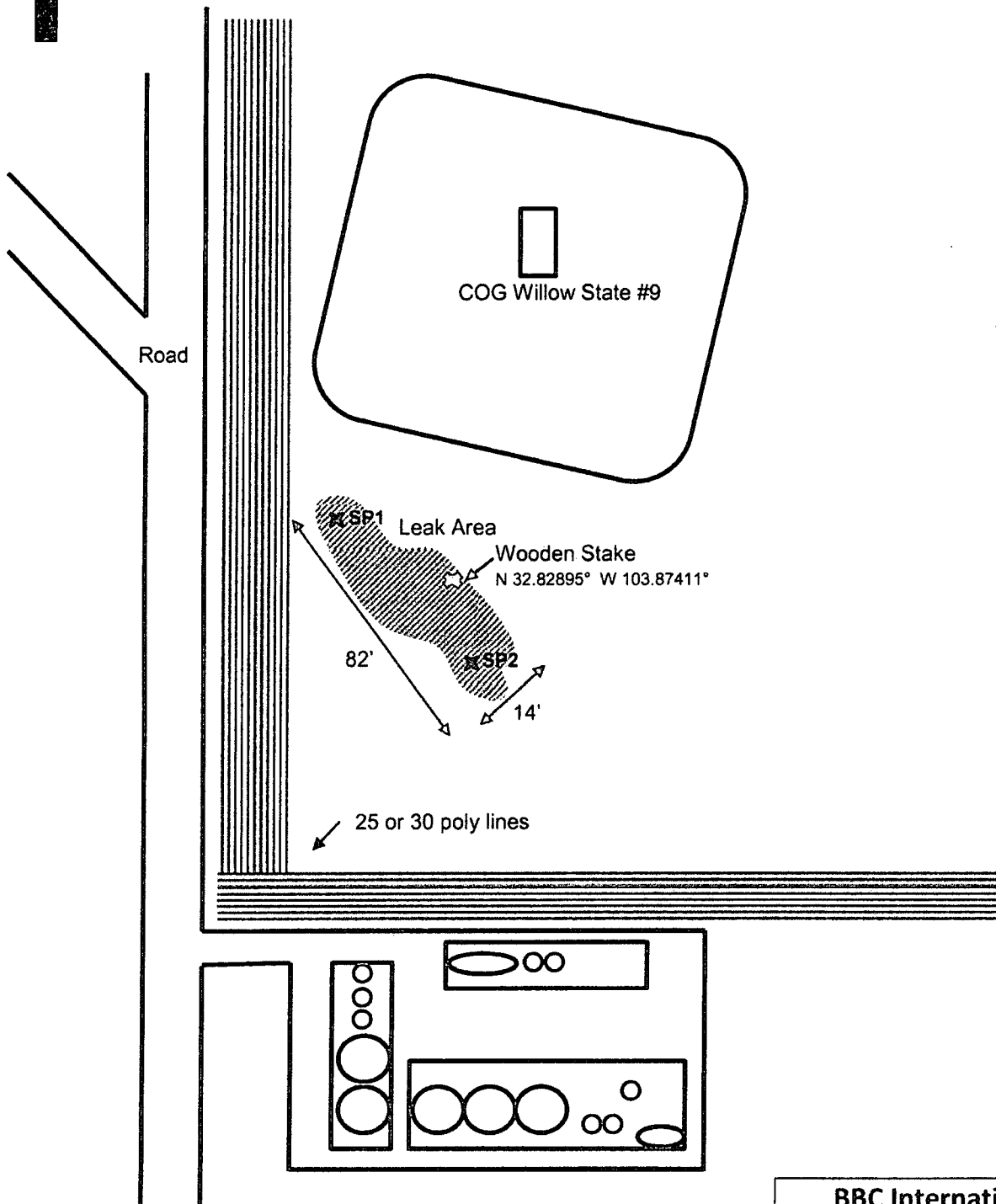
		Sample	SP1 @ SURFACE	SP1 @ 1'	SP1 @ 2'
Analyte	Method	Date	7/31/12	7/31/12	7/31/12
			mg/Kg	mg/Kg	mg/Kg
Benzene	BTEX 8021B		<0.050	<0.050	N/A
Toluene	BTEX 8021B		<0.050	<0.050	N/A
Ethylbenzene	BTEX 8021B		<0.050	<0.050	N/A
Total Xylenes	BTEX 8021B		<0.150	<0.150	N/A
Chloride	SM4500Cl-B		1280	80	16
GRO	TPH 8015M		<10.0	<10.0	N/A
DRO	TPH 8015M		121	13.8	N/A

		Sample	SP2 @ SURFACE	SP2 @ 1'	SP2 @ 2'	SP2 @ 3'	SP2 @ 4'	SP2 @ 5'
Analyte	Method	Date	7/31/12	7/31/12	7/31/12	7/31/12	7/31/12	7/31/12
			mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Benzene	BTEX 8021B		<0.050	<0.050	N/A	N/A	N/A	N/A
Toluene	BTEX 8021B		<0.050	<0.050	N/A	N/A	N/A	N/A
Ethylbenzene	BTEX 8021B		<0.050	<0.050	N/A	N/A	N/A	N/A
Total Xylenes	BTEX 8021B		<0.150	<0.150	N/A	N/A	N/A	N/A
Chloride	SM4500Cl-B		384	400	160	272	288	80
GRO	TPH 8015M		<10.0	<10.0	N/A	N/A	N/A	N/A
DRO	TPH 8015M		32.8	<10.0	N/A	N/A	N/A	N/A



COG

Choctaw 3' Water Line



Nearest Location:
COG Willow State #9
Unit O, Section 16, T17S, R31E
740'FSL and 2350'FEL
Eddy County, NM

BBC International, Inc.

COG

Choctaw 3" Water Line

Date: 08/01/2012

DRWG by: K. Purvis

NOT TO SCALE

File: COG 2012