

Bratcher, Mike, EMNRD

From: Bratcher, Mike, EMNRD
Sent: Tuesday, November 22, 2011 11:09 AM
To: 'Cliff P. Brunson'
Cc: Dusty Wilson; C J Summers; Ken Swinney; Jennifer Gilkey; Kathy Purvis
Subject: RE: Oxy Winston Gas Com #4 SWD

Cliff,

Your request to backfill and finalize this site is approved. Please proceed on your schedule.

Thanks,

Mike Bratcher

NMOCD District 2
811 S. First Street
Artesia, NM 88210
575-748-1283 Ext. 108
575-626-0857
mike.bratcher@state.nm.us

From: Cliff P. Brunson [mailto:cbrunson@bbcininternational.com]
Sent: Tuesday, November 22, 2011 9:44 AM
To: Bratcher, Mike, EMNRD
Cc: Dusty Wilson; C J Summers; Ken Swinney; Jennifer Gilkey; Kathy Purvis
Subject: Re: Oxy Winston Gas Com #4 SWD

Mike,

I have attached a summary table and lab data for the confirmation sampling that you requested below and Oxy agreed to for the Winston Gas Com #4 SWD site. As you recall, your request was for a composite sample which was done along with three discrete samples. You will see the results are non-detect.

Therefore, Oxy is requesting the approval to backfill this site and complete it. If you would please review the data and respond back to me as soon as possible, it would be greatly appreciated. We will then schedule the backfill and complete this site.

Thank you,

Cliff

Cliff 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.
Hobbs, NM 88240 USA
Phone: (575) 397-6388

Fax: (575) 397-0397

E-Mail: cbrunson@bbcinational.com

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From: Mike Bratcher <Mike.Bratcher@state.nm.us>

Date: Wed, 12 Oct 2011 14:50:42 +0000

To: "Cliff P. Brunson" <cbrunson@bbcinational.com>

Cc: Dusty Wilson <Dusty_Wilson@oxy.com>, C J Summers <Chancey_Summers@oxy.com>, Ken Swinney <kswinney@bbcinational.com>, Jennifer Gilkey <jgilkey@bbcinational.com>, Kathy Purvis <kathy@bbcinational.com>

Subject: RE: Oxy Winston Gas Com #4 SWD

Reference: OXY USA * OXY Winston Gas Com 4 SWD * 30-015-30337 * N-31-21s-24e * Eddy County, New Mexico
OCD Reference Number: **2RP-887** * DOR: 8/18/11

Cliff,

As discussed, the remediation proposal submitted for cleanup of the above referenced produced fluid release is approved with the following conditions and/or stipulations:

- Notify OCD District 2 office 48 hours prior to commencement of remedial activities.
- Notify OCD District 2 office 48 hours prior to obtaining any samples where the analyses will be submitted to OCD.
- A representative composite sample is to be obtained subsequent to excavation, and tested for TPH and BTEX (confirmation).
- It is OCD's understanding that this release occurred inside a covered structure (metal building).
- Submit a Form C-141 Final Report and closure report upon satisfactory completion of project.
- Project is to be completed and closure documentation submitted to OCD not later than December 12, 2011.
- Like approval by BLM or any other regulatory authority as may be applicable.

Be advised, OCD approval does not relieve the operator of liability should their operations have failed 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

575-748-1283 Ext. 108

575-626-0857

mike.bratcher@state.nm.us

From: Cliff P. Brunson [<mailto:cbrunson@bbcinational.com>]

Sent: Saturday, September 17, 2011 4:18 PM

To: Bratcher, Mike, EMNRD
Cc: Dusty Wilson; C J Summers; Ken Swinney; Jennifer Gilkey; Kathy Purvis
Subject: Oxy Winston Gas Com #4 SWD

Mike,

This e-mail is to confirm our discussion on September 13, 2011 concerning the remediation plan for the release that occurred at the Oxy Winston Gas Com #4 SWD. As agreed, Oxy will hand excavate 6 inches of the impacted soil in the spill area inside the building where possible due to multiple lines and equipment existing in the spill area in the building. The excavation will then be backfilled with clean soil. The depth to groundwater in this area is approximately 30 to 50 feet.

I have attached the site drawing and laboratory data and a few pictures that 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 Brunson, CEI, CRS
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Bratcher, Mike, EMNRD

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Sent: Tuesday, November 22, 2011 9:44 AM
To: Bratcher, Mike, EMNRD
Cc: Dusty Wilson; C J Summers; Ken Swinney; Jennifer Gilkey; Kathy Purvis
Subject: Re: Oxy Winston Gas Com #4 SWD
Attachments: Confirmation Sampling Summary and Data for Winston Gas Com #4.pdf

Mike,

I have attached a summary table and lab data for the confirmation sampling that you requested below and Oxy agreed to for the Winston Gas Com #4 SWD site. As you recall, your request was for a composite sample which was done along with three discrete samples. You will see the results are non-detect.

Therefore, Oxy is requesting the approval to backfill this site and complete it. If you would please review the data and respond back to me as soon as possible, it would be greatly appreciated. We will then schedule the backfill and complete this site.

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Cliff

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From: Mike Bratcher <Mike.Bratcher@state.nm.us>
Date: Wed, 12 Oct 2011 14:50:42 +0000
To: "Cliff P. Brunson" <cbrunson@bbcinternational.com>
Cc: Dusty Wilson <Dusty_Wilson@oxy.com>, C J Summers <Chancey_Summers@oxy.com>, Ken Swinney <kswinney@bbcinternational.com>, Jennifer Gilkey <jgilkey@bbcinternational.com>, Kathy Purvis <kathy@bbcinternational.com>
Subject: RE: Oxy Winston Gas Com #4 SWD

Reference: OXY USA * OXY Winston Gas Com 4 SWD * 30-015-30337 * N-31-21s-24e * Eddy County, New Mexico
OCD Reference Number: **2RP-887** * DOR: 8/18/11

Cliff,

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

Mike Bratcher

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mike.bratcher@state.nm.us

From: Cliff P. Brunson [<mailto:cbrunson@bbcinternational.com>]
Sent: Saturday, September 17, 2011 4:18 PM
To: Bratcher, Mike, EMNRD
Cc: Dusty Wilson; C J Summers; Ken Swinney; Jennifer Gilkey; Kathy Purvis
Subject: Oxy Winston Gas Com #4 SWD

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

Thanks, Cliff

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Laboratory Analytical Results Summary
OXY, Winston Gas Com #4

| | | Sample | SP1 @ 6" | SP2 @ 6" | SP3 @ 6" | COMPOSITE @ 6" |
|---------------|------------|--------|----------|----------|----------|-------------------|
| Analyte | Method | Date | 11/15/11 | 11/15/11 | 11/15/11 | 11/15/11 |
| | | | mg/Kg | mg/Kg | mg/Kg | mg/Kg |
| Benzene | BTEX 8021B | | <0.050 | <0.050 | <0.050 | <0.050 |
| Toluene | BTEX 8021B | | <0.050 | <0.050 | <0.050 | <0.050 |
| Ethylbenzene | BTEX 8021B | | <0.050 | <0.050 | <0.050 | <0.050 |
| Total Xylenes | BTEX 8021B | | <0.150 | <0.150 | <0.150 | <0.150 |
| GRO | TPH 8015M | | <10.0 | <10.0 | <10.0 | <10.0 |
| DRO | TPH 8015M | | <10.0 | <10.0 | 23.7 | <10.0 |



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

November 18, 2011

Cliff Brunson

BBC International, Inc.

P.O. Box 805

Hobbs, NM 88241

RE: WINSTON GAS COM #4

Enclosed are the results of analyses for samples received by the laboratory on 11/15/11 16:45.

Cardinal Laboratories is accredited through Texas NELAP for:

| | |
|--------------------|--|
| Method SW-846 8021 | Benzene, Toluene, Ethyl Benzene, and Total Xylenes |
| Method SW-846 8260 | Benzene, Toluene, Ethyl Benzene, and Total Xylenes |
| Method TX 1005 | Total Petroleum Hydrocarbons |

Certificate number T104704398-08-TX. Accreditation applies to solid and chemical materials and non-potable water matrices.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

| | |
|------------------|------------------------------|
| Method EPA 552.2 | Haloacetic Acids (HAA-5) |
| Method EPA 524.2 | Total Trihalomethanes (TTHM) |
| Method EPA 524.4 | Regulated VOCs (V2, V3) |

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager

Analytical Results For:

 BBC International, Inc.
 Cliff Brunson
 P.O. Box 805
 Hobbs NM, 88241
 Fax To: (505) 397-0397

| | | | |
|-------------------|--------------------|---------------------|---------------|
| Received: | 11/15/2011 | Sampling Date: | 11/15/2011 |
| Reported: | 11/18/2011 | Sampling Type: | Soil |
| Project Name: | WINSTON GAS COM #4 | Sampling Condition: | Cool & Intact |
| Project Number: | NONE GIVEN | Sample Received By: | Jodi Henson |
| Project Location: | NOT GIVEN | | |

Sample ID: SP 1 @ 6" (H102486-01)

| BTEX 8021B | | mg/kg | | Analyzed By: MS | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 11/17/2011 | ND | 2.01 | 101 | 2.00 | 1.13 | | |
| Toluene* | <0.050 | 0.050 | 11/17/2011 | ND | 1.89 | 94.4 | 2.00 | 1.62 | | |
| Ethylbenzene* | <0.050 | 0.050 | 11/17/2011 | ND | 2.11 | 106 | 2.00 | 1.44 | | |
| Total Xylenes* | <0.150 | 0.150 | 11/17/2011 | ND | 6.06 | 101 | 6.00 | 1.70 | | |

Surrogate: 4-Bromofluorobenzene (PIE) 109 % 64.4-134

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|--------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10 | <10.0 | 10.0 | 11/17/2011 | ND | 198 | 99.2 | 200 | 5.53 | |
| DRO >C10-C28 | <10.0 | 10.0 | 11/17/2011 | ND | 208 | 104 | 200 | 6.57 | |

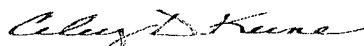
Surrogate: 1-Chlorooctane 90.8 % 55.5-154

Surrogate: 1-Chlorooctadecane 104 % 57.6-158

Cardinal Laboratories

* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

BBC International, Inc.
Cliff Brunson
P.O. Box 805
Hobbs NM, 88241
Fax To: (505) 397-0397

Received: 11/15/2011
Reported: 11/18/2011
Project Name: WINSTON GAS COM #4
Project Number: NONE GIVEN
Project Location: NOT GIVEN

Sampling Date: 11/15/2011
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: SP 2 @ 6" (H102486-02)

| BTEx 8021B | | mg/kg | | Analyzed By: MS | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 11/17/2011 | ND | 2.01 | 101 | 2.00 | 1.13 | | |
| Toluene* | <0.050 | 0.050 | 11/17/2011 | ND | 1.89 | 94.4 | 2.00 | 1.62 | | |
| Ethylbenzene* | <0.050 | 0.050 | 11/17/2011 | ND | 2.11 | 106 | 2.00 | 1.44 | | |
| Total Xylenes* | <0.150 | 0.150 | 11/17/2011 | ND | 6.06 | 101 | 6.00 | 1.70 | | |

Surrogate: 4-Bromofluorobenzene (PIL) 108 % 64.4-134

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|--------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10 | <10.0 | 10.0 | 11/17/2011 | ND | 198 | 99.2 | 200 | 5.53 | |
| DRO >C10-C28 | <10.0 | 10.0 | 11/17/2011 | ND | 208 | 104 | 200 | 6.57 | |

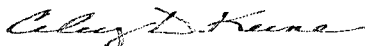
Surrogate: 1-Chlorooctane 103 % 55.5-154

Surrogate: 1-Chlorooctadecane 119 % 57.6-158

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

BBC International, Inc.
Cliff Brunson
P.O. Box 805
Hobbs NM, 88241
Fax To: (505) 397-0397

| | | | |
|-------------------|--------------------|---------------------|---------------|
| Received: | 11/15/2011 | Sampling Date: | 11/15/2011 |
| Reported: | 11/18/2011 | Sampling Type: | Soil |
| Project Name: | WINSTON GAS COM #4 | Sampling Condition: | Cool & Intact |
| Project Number: | NONE GIVEN | Sample Received By: | Jodi Henson |
| Project Location: | NOT GIVEN | | |

Sample ID: SP 3 @ 6" (H102486-03)

| BTX 8021B | | mg/kg | | Analyzed By: MS | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/17/2011 | ND | 2.01 | 101 | 2.00 | 1.13 | |
| Toluene* | <0.050 | 0.050 | 11/17/2011 | ND | 1.89 | 94.4 | 2.00 | 1.62 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/17/2011 | ND | 2.11 | 106 | 2.00 | 1.44 | |
| Total Xylenes* | <0.150 | 0.150 | 11/17/2011 | ND | 6.06 | 101 | 6.00 | 1.70 | |

Surrogate: 4-Bromofluorobenzene (PIL) 108 % 64.4-134

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10 | <10.0 | 10.0 | 11/17/2011 | ND | 198 | 99.2 | 200 | 5.53 | |
| DRO >C10-C28 | 23.7 | 10.0 | 11/17/2011 | ND | 208 | 104 | 200 | 6.57 | |

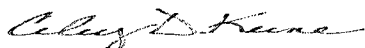
Surrogate: 1-Chlorooctane 90.7 % 55.5-154

Surrogate: 1-Chlorooctadecane 105 % 57.6-158

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 BBC International, Inc.
 Cliff Brunson
 P.O. Box 805
 Hobbs NM, 88241
 Fax To: (505) 397-0397

 Received: 11/15/2011
 Reported: 11/18/2011
 Project Name: WINSTON GAS COM #4
 Project Number: NONE GIVEN
 Project Location: NOT GIVEN

 Sampling Date: 11/15/2011
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: COMPOSITE @ 6" (H102486-04)

| BTX 8021B | | mg/kg | | Analyzed By: MS | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 11/17/2011 | ND | 2.01 | 101 | 2.00 | 1.13 | |
| Toluene* | <0.050 | 0.050 | 11/17/2011 | ND | 1.89 | 94.4 | 2.00 | 1.62 | |
| Ethylbenzene* | <0.050 | 0.050 | 11/17/2011 | ND | 2.11 | 106 | 2.00 | 1.44 | |
| Total Xylenes* | <0.150 | 0.150 | 11/17/2011 | ND | 6.06 | 101 | 6.00 | 1.70 | |

Surrogate: 4-Bromofluorobenzene (PIL) 109 % 64.4-134

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|--------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10 | <10.0 | 10.0 | 11/17/2011 | ND | 198 | 99.2 | 200 | 5.53 | |
| DRO >C10-C28 | <10.0 | 10.0 | 11/17/2011 | ND | 208 | 104 | 200 | 6.57 | |

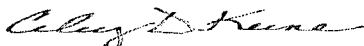
Surrogate: 1-Chlorooctane 82.9 % 55.5-154

Surrogate: 1-Chlorooctadecane 95.3 % 57.6-158

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Celey D. Keene, Lab Director/Quality Manager

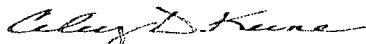
Notes and Definitions

| | |
|-----|--|
| ND | Analyte NOT DETECTED at or above the reporting limit |
| RPD | Relative Percent Difference |
| ** | Samples not received at proper temperature of 6°C or below. |
| *** | Insufficient time to reach temperature. |
| - | Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report |

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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| Relinquished By: <i>David Hernandez</i> Relinquished By: _____ Date: <i>1/15/11</i> Time: <i>4:45</i> Date: _____ Time: _____ | | | | Received By: <i>Odie Benson</i> Received By: _____ Date: _____ Time: _____ | | 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: _____ | |
| Delivered By: (Circle One) Sampler - UPS - Bus - Other: <i>30</i> | | | | Sample Condition Cool Intact <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | CHECKED BY: (Initials) <i>AB</i> | |

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