



AMERADA HESS CORPORATION

**ORYX JL BARR
LEA COUNTY, NEW MEXICO**

SITE CLOSURE REPORT

PREPARED BY:

BBC INTERNATIONAL, INC.
WORLD-WIDE ENVIRONMENTAL SPECIALISTS
1324 W. MARLAND BLVD.
P. O. BOX 805
HOBBS, NEW MEXICO 88240
(505)397-6388 • FAX (505)397-0397
EMAIL: bbc@bbcinternational.com
WEBSITE: www.bbcinternational.com

May 5, 2006

PREPARED FOR:

**MR. RANDY BARNES
AMERADA HESS CORPORATION
P.O. BOX 840
SEMINOLE, TX 79360**

*Facility - PPAC 0613231611
Incident - n PPAC 0613231692
Application - PPAC 0613231954*



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop

Cabinet Secretary

Mark E. Fesmire, P.E.

Director

Oil Conservation Division

May 11, 2006

Mr. Randy Barnes
Amerada Hess Corporation, (Amerada)
POB 840
Seminole, TX 79360

Re: Orx JL Barr - Site Closure Report Approval
Unit M, Section 24-Township 19 South-Range 36 East
Dated: May 5, 2006

Dear Mr. Barnes,

New Mexico Oil Conservation Division (OCD) personnel **hereby approve** the closure report submitted by BBC for Amerada and referenced above according to the information provided.

Please be advised that OCD approval does not relieve Amerada of liability should operations result in pollution of surface water, ground water, or the environment. In addition, OCD approval does not relieve Amerada of responsibility for compliance with other federal, state or local laws and/or regulations.

If you have any questions or need assistance please write or call: (505) 393-6161, ext. 113, or e-mail: psheeeley@state.nm.us

Sincerely,

A handwritten signature in black ink, appearing to read "Paul Sheeley".

Paul Sheeley - Environmental Engineer
xc: Wayne Price - Environmental Bureau Chief
Chris Williams - District I Supervisor
Larry Johnson - Environmental Engineer
Amy Ruth - BBC

Amerada Hess Corporation

Oryx JL Barr

1.0 INTRODUCTION

The subject site is north of Monument, New Mexico in Lea County in Unit Letter M, of Section 24, Township 19 South, and Range 36 East. The site is an ~~abandoned tank battery~~. Amerada Hess Corporation (Amerada) sent a remediation plan to the New Mexico Oil Conservation Division (NMOCD), and the plan was approved on ~~December 5, 2005~~.

2.0 SITE CHARACTERIZATION

The area of the site measures approximately ~~4,200 square feet~~. There is no water source within 1,000 horizontal feet of the site. There is no surface water within 1,000 horizontal feet of the site. Based on data from the Office of the State Engineer, average depth to groundwater is greater than ~~50 feet~~. Bedrock in the Monument area is very shallow and it is approximately one foot below the surface of the topsoil.

3.0 SITE ACTIVITIES

Amerada retained E.D. Walton Construction (E.D. Walton) to excavate the site and haul contaminated soil to a landfarm approved by NMOCD. BBC International, Inc. (BBC) was also retained by Amerada to collect soil samples for laboratory analysis. Excavation began on March 23, 2006.

On March 9, 2006, BBC personnel collected four (4) surface samples. The samples were tested for total petroleum hydrocarbons (TPH) – gasoline range organics (GRO)/diesel range organics (DRO), chloride, and benzene-toluene-ethylbenzene-xylene (BTEX). GRO was non-detect, DRO ranged from non-detect to 75.1 ppm, chlorides were all 16 ppm, and BTEX was non-detect. All site diagrams can be found in **Appendix I**, laboratory analyticals can be found in **Appendix II**, site photographs can be viewed in **Appendix III**, and email correspondences can be found in **Appendix IV**.

Five (5) samples were collected from sample holes at two (2) to three (3) feet below ground surface (bgs) on March 14, 2006. GRO was non-detect, DRO ranged from non-detect to 40.5 ppm, chlorides were 16 ppm to 32 ppm, and BTEX was non-detect.

Site excavation was completed on March 24, 2006, and 460 yards of contaminated material was hauled to a landfarm. NMOCD was notified on March 21, 2006 of final sampling to occur on March 23, 2006, however sampling could not be completed on that day due to logistical setbacks. On March 24, 2006, NMOCD was notified of the delay and informed that sampling was rescheduled for March 29, 2006. Final samples were non-detect for GRO and DRO, chlorides were 16 ppm or less, and BTEX was non-detect.

Backfilling and contouring was completed with a total of 760 yards of clean soil on April 12, 2006. The site was reseeded on May 3, 2006.

4.0 CONCLUSION

According to the Office of the State Engineer, depth to groundwater is greater than 50 feet. There are no water sources or surface water bodies within 1,000 horizontal feet. Therefore, the laboratory data for this site indicates that BTEX, TPH (GRO/DRO), and chloride levels are within NMOCD guidelines.

APPENDIX I

Site Diagrams

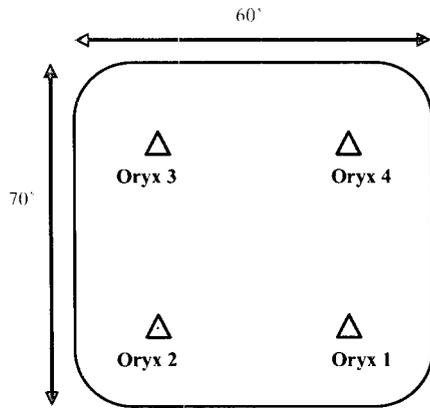
Oryx JL Barr
Monument, New Mexico

Prepared for:
Amerada Hess Corporation
Seminole, Texas

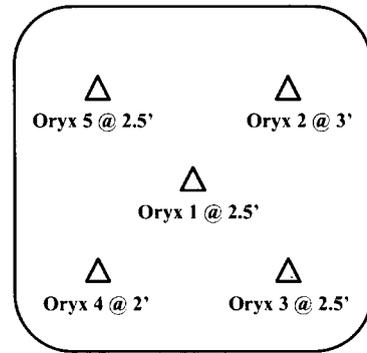
May, 2006

Prepared by:
BBC International, Inc.

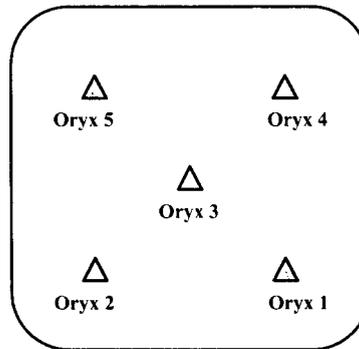
Amerada Hess Corporation Oryx JL Barr Sampling



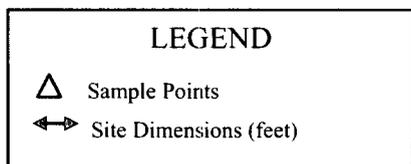
March 9, 2006



March 14, 2006



March 29, 2006



| | |
|--|---------------------|
| BBC INTERNATIONAL, INC. | |
| Amerada Hess Corporation Oryx JL Barr (3-29-06) | |
| Date: 4-17-06 | Drawn By: ACR |
| Disk: | Sheet 1 of 1 Sheets |
| Scale: Not to Scale | File Name |

APPENDIX II

Laboratory Analytical Results

Oryx JL Barr
Monument, New Mexico

Prepared for:
Amerada Hess Corporation
Seminole, Texas

May, 2006

Prepared by:
BBC International, Inc.



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

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

ANALYTICAL RESULTS FOR
 BBC INTERNATIONAL, INC
 ATTN: CLIFF BRUNSON
 1324 WEST MARLAND
 HOBBS, NM 88240
 FAX TO: 505-397-0397

Receiving Date: 3/10/06
 Project Owner: AMERADA HESS
 Project Number: MONUM 06ES001
 Project Name: ORYX JR BAR
 Project Location: MONUMENT
 Reporting Date: 3/16/06

Sampling Dates: 3/9/06
 Sample Type: SOIL
 Sample Condition: COOL & INTACT
 Sample Received By: NF
 Analyzed By: JC

| LAB ID | SAMPLE ID | GRO C6-C12 (mg/kg) | DRO >C12-C28 (mg/kg) | TOTAL TPH (mg/kg) | BENZENE (mg/kg) | TOLUENE (mg/kg) | ETHYL- BENZENE (mg/kg) | TOTAL XYLENES (mg/kg) |
|----------|-----------|--------------------------|----------------------------|-------------------------|--------------------|--------------------|------------------------------|-----------------------------|
| H10887-1 | ORYX 1 | <50.0 | <50.0 | <50.0 | <0.002 | <0.002 | <0.002 | <0.006 |
| H10887-2 | ORYX 2 | <50.0 | <50.0 | <50.0 | <0.002 | <0.002 | <0.002 | <0.006 |
| H10887-3 | ORYX 3 | <50.0 | 75.1 | 75.1 | <0.002 | <0.002 | <0.002 | <0.006 |
| H10887-4 | ORYX 4 | <50.0 | <50.0 | <50.0 | <0.002 | <0.002 | <0.002 | <0.006 |

| | | | | | | | |
|-------------------------|----------|----------|----------|----------|----------|----------|----------|
| Extraction Date: | 03/14/06 | 03/14/06 | 03/14/06 | 03/15/06 | 03/15/06 | 03/15/06 | 03/15/06 |
| Analysis Date: | 03/14/06 | 03/14/06 | 03/14/06 | 03/15/06 | 03/15/06 | 03/15/06 | 03/15/06 |
| Method Blank | <50.00 | <50.00 | <50.00 | <0.002 | <0.002 | <0.002 | <0.006 |
| LCS | | | | 0.100 | 0.097 | 0.100 | 0.307 |
| True Value LCS | | | | 0.100 | 0.100 | 0.100 | 0.300 |
| LCS % Recovery | | | | 100.0% | 97.0% | 100.0% | 102.0% |
| Matrix Spike (MS) | | | 436 | | | | |
| Matrix Spike Dup (MSD) | | | 426 | | | | |
| True Value Matrix Spike | | | 400 | | | | |
| MS % Recovery | | | 109% | | | | |
| MSD % Recovery | | | 107% | | | | |
| Matrix Spike RPD | | | 2.3% | 0.0% | 2.9% | 3.8% | 3.8% |

FLAGS:

Methods: TPH SW-846 8015M; BTEX-MTBE SW-846 8021B, 5030B

Bryson Jacoby
 Chemist

3/16/06
 Date

H10887BTEX-TPH SOIL[1].xls

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

ANALYTICAL RESULTS FOR
 BBC INTERNATIONAL, INC
 ATTN: CLIFF BRUNSON
 1324 WEST MARLAND
 HOBBS, NM 88240
 FAX TO: (505) 397-0397

Receiving Date: 03/10/06
 Reporting Date: 03/20/06
 Project Number: MONUM 06ES001
 Project Name: ORYX JR BAR
 Project Location: MONUMENT, NM

Analysis Date: 03/13/06
 Sampling Date: 03/09/06
 Sample Type: SOIL
 Sample Condition: COOL & INTACT
 Sample Received By: NF
 Analyzed By: HM

| LAB NUMBER | SAMPLE ID | Cl ⁻ (mg/kg) |
|-----------------------------|-----------|----------------------------|
| H10887-1 | ORYX 1 | 16 |
| H10887-2 | ORYX 2 | 16 |
| H10887-3 | ORYX 3 | 16 |
| H10887-4 | ORYX 4 | 16 |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| Quality Control | | 500 |
| True Value QC | | 500 |
| % Recovery | | 100.0 |
| Relative Percent Difference | | 2.0 |

METHOD: Standard Methods 4500-Cl⁻B

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

Cliff Brunson
 Chemist

3/20/06
 Date

H10887

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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: **BBO International, Inc.** **BILL TO**
 Project Manager: **Cliff Brunson** P.O. #: **45-157156**
 Address: **1324 W. Marland** Company: **Amerada Hess**
 City: **Hobbs** State: **NM** zip: **88240** Attn: **Randy Barnes**
 Phone #: **505-397-6388** Fax #: **505-397-0397** Address:
 Project #: **MONUM 06ES001** Project Owner: **Amerada Hess** City: **Seminole**
 Project Name: **Dryx JR Bar** State: **TX** Zip:
 Project Location: **Monument** Phone #:
 Sampler Name: **Amy Ruth** Fax #:

| Lab I.D. | Sample I.D. | MATRIX | | | | PRESERV. | SAMPLING | DATE | TIME |
|----------|-------------|-------------------|--------------|-------------|------------|----------|----------|--------|------|
| | | (G)RAB OR (C)OMP. | # CONTAINERS | GROUNDWATER | WASTEWATER | | | | |
| H10887-1 | Dryx 1 | G | 1 | | | | 3/9/06 | 133 pm | |
| -2 | Dryx 2 | G | 1 | | | | 3/9/06 | 142 pm | |
| -3 | Dryx 3 | G | 1 | | | | 3/9/06 | 149 pm | |
| -4 | Dryx 4 | G | 1 | | | | 3/9/06 | 157 pm | |

ACID/BASE: OTHER: ICE/COOL OTHER: CHLORIDE
 TP# 8015 MOD BTEX

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Received By: _____ Date: _____ Time: _____
 Received By: (Lab Staff) **Thick** Date: **3/10/06** Time: **3:41 pm**
 Relinquished By: **Amy Ruth** Checked By: (Initials) _____
 Delivered By: (Circle One) **Amy Ruth** Sample Condition: Cool Intact
 Sampler - UPS - Bus - Other: Yes No Yes No
 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.



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, INC.
ATTN: CLIFF BRUNSON
P.O. BOX 805
HOBBS, NM 88241
FAX TO: (505) 397-0397

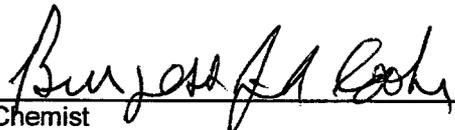
Receiving Date: 03/14/06
Reporting Date: 03/18/06
Project Number: MONUM 06ES001
Project Name: ORYX JR BAR
Project Location: MONUMENT, NM

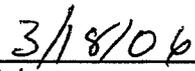
Sampling Date: 03/14/06
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: BC
Analyzed By: BC/AB

| LAB NUMBER | SAMPLE ID | GRO (C ₆ -C ₁₀) (mg/Kg) | DRO (>C ₁₀ -C ₂₈) (mg/Kg) | Cl ⁻ (mg/Kg) |
|-----------------------------|---------------|--|--|----------------------------|
| ANALYSIS DATE | | 03/17/06 | 03/17/06 | 03/14/06 |
| H10897-1 | ORYX 1 @ 2.5' | <10.0 | 40.5 | 16 |
| H10897-2 | ORYX 2 @ 3' | <10.0 | 18.5 | 16 |
| H10897-3 | ORYX 3 @ 2.5' | <10.0 | <10.0 | 16 |
| H10897-4 | ORYX 4 @ 2' | <10.0 | <10.0 | 16 |
| H10897-5 | ORYX 5 @ 2.5' | <10.0 | <10.0 | 32 |
| Quality Control | | 808 | 796 | 500 |
| True Value QC | | 800 | 800 | 500 |
| % Recovery | | 101 | 99.5 | 100 |
| Relative Percent Difference | | 4.2 | 0.6 | 0.0 |

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; Cl⁻: Std. Methods 4500-Cl⁻B

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


Chemist


Date

H10897A.XLS

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

ANALYTICAL RESULTS FOR
BBC INTERNATIONAL, INC
ATTN: CLIFF BRUNSON
1324 WEST MARLAND
HOBBS, NM 88240
FAX TO: 505-397-0397

Receiving Date: 3/14/06
Reporting Date: 3/20/06
Project Number: MONUM 06ES001
Project Name: ORYX JR BAR
Project Location: MONUMENT

Sampling Date: 3/14/06
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: BC
Analyzed By: JC

| LAB NUMBER | SAMPLE ID | BENZENE (mg/kg) | TOLUENE (mg/kg) | ETHYLBENZENE (mg/kg) | TOTAL XYLENES (mg/kg) |
|-----------------------------|---------------|--------------------|--------------------|-------------------------|-----------------------------|
| ANALYSIS DATE: | | 03/16/06 | 03/16/06 | 03/16/06 | 03/16/06 |
| H10897-1 | ORYX 1 @ 2.5' | <0.002 | <0.002 | <0.002 | <0.006 |
| H10897-2 | ORYX 2 @ 3' | <0.002 | <0.002 | <0.002 | <0.006 |
| H10897-3 | ORYX 3 @ 2.5' | <0.002 | <0.002 | <0.002 | <0.006 |
| H10897-4 | ORYX 4 @ 2' | <0.002 | <0.002 | <0.002 | <0.006 |
| H10897-5 | ORYX 5 @ 2.5' | <0.002 | <0.002 | <0.002 | <0.006 |
| Quality Control | | 0.097 | 0.094 | 0.098 | 0.297 |
| True Value QC | | 0.100 | 0.100 | 0.100 | 0.300 |
| % Recovery | | 97 | 94 | 98 | 99 |
| Relative Percent Difference | | 9.2 | 5.7 | 4.7 | 5.2 |

METHODS: EPA - SW 846-8021B, 5030B; Gas Chromatography



Chemist

3/20/06

Date



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

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

ANALYTICAL RESULTS FOR
 BBC INTERNATIONAL, INC.
 ATTN: CLIFF BRUNSON
 1324 WEST MARLAND
 HOBBS, NM 88240
 FAX TO: 505-397-0397

Receiving Date: 3/30/06
 Project Owner: AMERADA HESS
 Project Number: MONUM 06ES001
 Project Name: ORYX JL BAR
 Project Location: MONUMENT
 Reporting Date: 4/4/06

Sampling Dates: 3/29/06
 Sample Type: SOIL
 Sample Condition: COOL & INTACT
 Sample Received By: AB
 Analyzed By: JC

| LAB ID | SAMPLE ID | GRO C6-C12 (mg/kg) | DRO >C12-C28 (mg/kg) | TOTAL TPH (mg/kg) | BENZENE (mg/kg) | TOLUENE (mg/kg) | ETHYL- BENZENE (mg/kg) | TOTAL XYLENES (mg/kg) |
|----------|-----------|--------------------------|----------------------------|-------------------------|--------------------|--------------------|------------------------------|-----------------------------|
| H10959-1 | ORYX 1 | <50.00 | <50.00 | <50.00 | <0.002 | <0.002 | <0.002 | <0.006 |
| H10959-2 | ORYX 2 | <50.00 | <50.00 | <50.00 | <0.002 | <0.002 | <0.002 | <0.006 |
| H10959-3 | ORYX 3 | <50.00 | <50.00 | <50.00 | <0.002 | <0.002 | <0.002 | <0.006 |
| H10959-4 | ORYX 4 | <50.00 | <50.00 | <50.00 | <0.002 | <0.002 | <0.002 | <0.006 |
| H10959-5 | ORYX 5 | <50.00 | <50.00 | <50.00 | <0.002 | <0.002 | <0.002 | <0.006 |

| | | | | | | | | |
|-------------------------|----------|----------|----------|----------|----------|----------|----------|----------|
| Extraction Date: | 04/03/06 | 04/03/06 | 04/03/06 | 04/03/06 | 04/03/06 | 04/03/06 | 04/03/06 | 04/03/06 |
| Analysis Date: | 04/03/06 | 04/03/06 | 04/03/06 | 04/03/06 | 04/03/06 | 04/03/06 | 04/03/06 | 04/03/06 |
| Method Blank | <50.00 | <50.00 | <50.00 | <50.00 | <0.002 | <0.002 | <0.002 | <0.006 |
| LCS | | | | | 0.105 | 0.100 | 0.100 | 0.301 |
| True Value LCS | | | | | 0.100 | 0.100 | 0.100 | 0.300 |
| LCS % Recovery | | | | | 105% | 100% | 100% | 100.3% |
| Matrix Spike (MS) | | | | 478 | | | | |
| Matrix Spike Dup (MSD) | | | | 491 | | | | |
| True Value Matrix Spike | | | | 500 | | | | |
| MS % Recovery | | | | 95.5% | | | | |
| MSD % Recovery | | | | 98.3% | | | | |
| Matrix Spike RPD | | | | 2.9% | 7.4% | 8.8% | 7.0% | 4.6% |

FLAGS:

Methods: TPH SW-846 8015M; BTEX-MTBE SW-846 8021B, 5030B

Cliff Brunson
 Chemist

4/4/06
 Date

H10959BTEXTPHSOIL[1].xls

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.

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: BBC International, Inc. **BILLYTO**

Project Manager: Cliff Brunson

Address: 1324 W. Marland State: NM Zip: 88240

City: Hobbs

Phone #: 505-397-6388 Fax #: 505-397-0397

Project #: MDNUM 06ES001 Project Owner: AmeradaHess City: Seminole

Project Name: Dryx JL Bar State: TX Zip: _____

Project Location: Monument Phone #: _____

Sampler Name: Amy Ruth Fax #: _____

FOR LAB USE ONLY

| Lab I.D. | Sample I.D. | MATRIX | | | PRESERV. | | | SAMPLING | | | | |
|----------|-------------|--------------------|--------------|-------------|------------|------|-----------|----------|--------|------------|------------|----------------------------|
| | | (G) PAB OR (C) OMP | # CONTAINERS | GROUNDWATER | WASTEWATER | SOIL | GRUDE OIL | SLUDGE | OTHER: | ACID/BASE: | ICE / COOL | OTHER: |
| H10959-1 | Dryx 1 | G 1 | 1 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | DATE: 3/29/06 TIME: 850 AM |
| -2 | Dryx 2 | G 1 | 1 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | DATE: 3/29/06 TIME: 857 AM |
| -3 | Dryx 3 | G 1 | 1 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | DATE: 3/29/06 TIME: 902 AM |
| -4 | Dryx 4 | G 1 | 1 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | DATE: 3/29/06 TIME: 906 AM |
| -5 | Dryx 5 | G 1 | 1 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | DATE: 3/29/06 TIME: 910 AM |

Chloride ✓
 TPH ✓
 MOD ✓
 BTEX ✓

PLEASE NOTE: Liability and Damages: Cardinal's liability and claims exclusion remedy for any claim which is not based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims involving those for negligence and any other cause whatsoever that be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable services. In no event shall Cardinal be liable for consequential damages, including without limitation, business interruption, loss of use, or loss of profits incurred by client, his subcontractors, or successors, arising out of or caused in any way by the performance of services furnished by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Sampler Relinquished: _____ Date: _____ Time: _____

Relinquished By: Amy Ruth Received By: (Lab Staff) _____

Delivered By: (Circle One) Amy Ruth Date: 3/30/06 Time: 3:20pm

Sampler - UPS - Bus - Other: _____

Sample Condition: Intact Yes No

Checked By: (Initials) _____

Remarks: Closing samples

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

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

APPENDIX III

Site Photographs

Oryx JL Barr
Monument, New Mexico

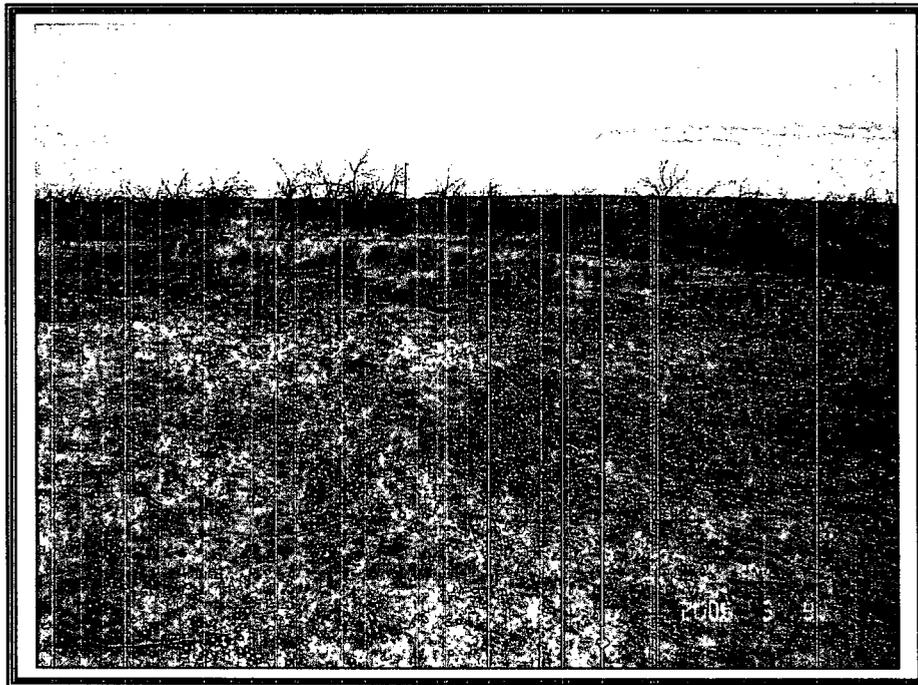
Prepared for:
Amerada Hess Corporation
Seminole, Texas

May, 2006

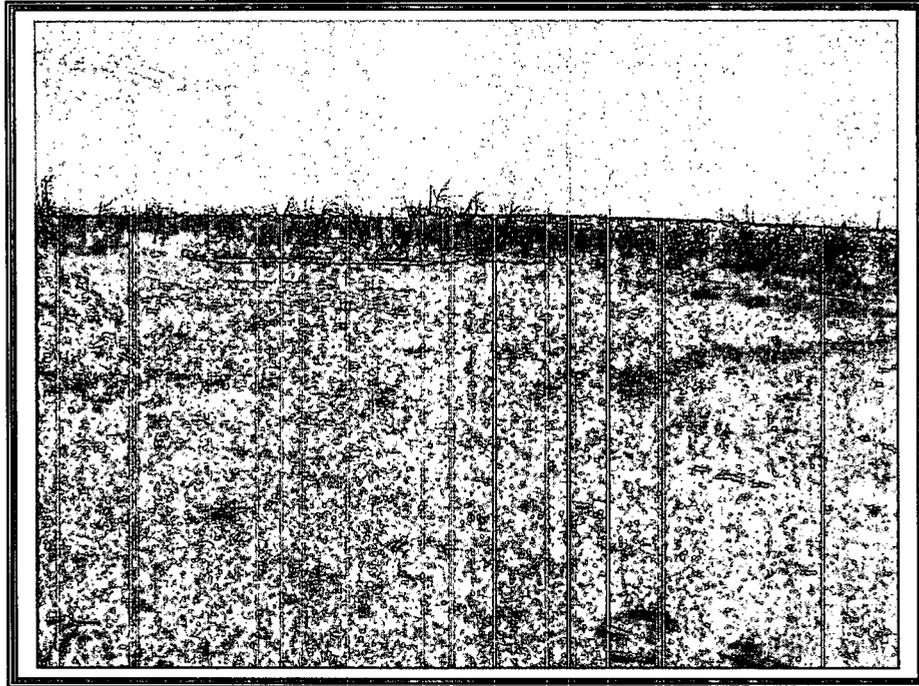
Prepared by:
BBC International, Inc.



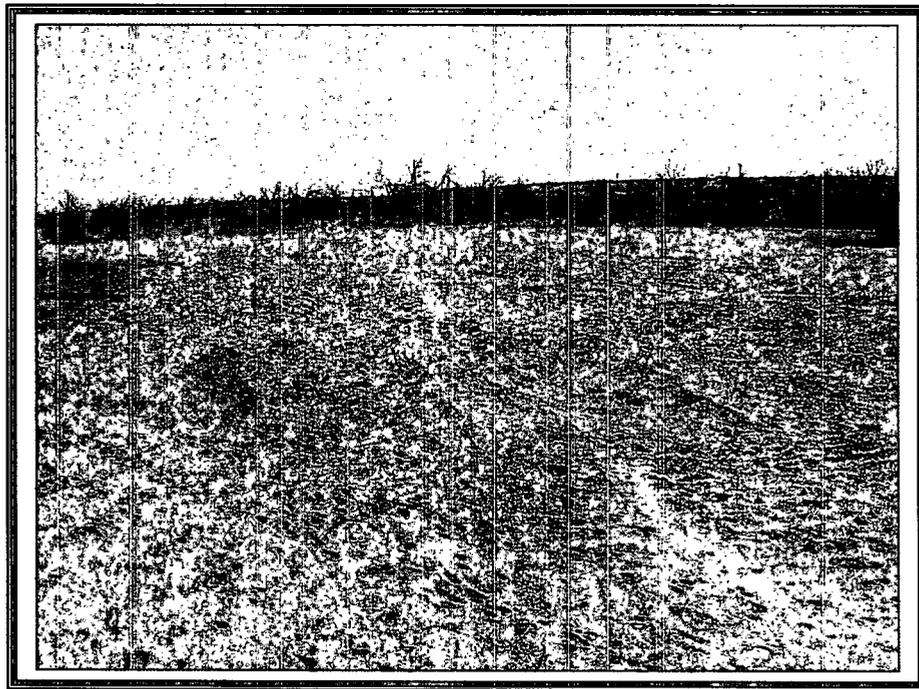
Oryx JL Barr before excavation



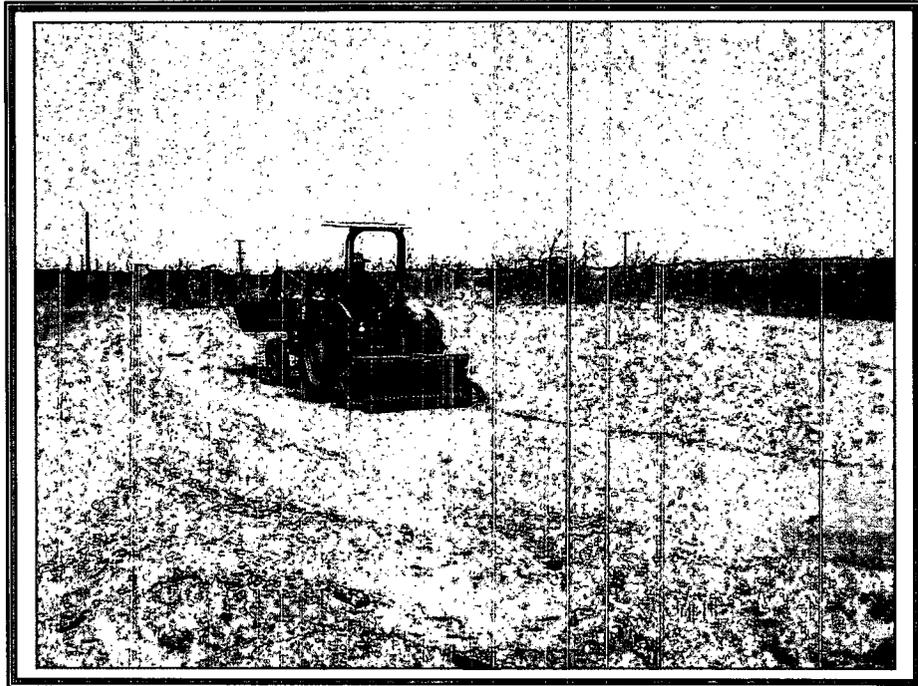
Oryx JL Barr before excavation



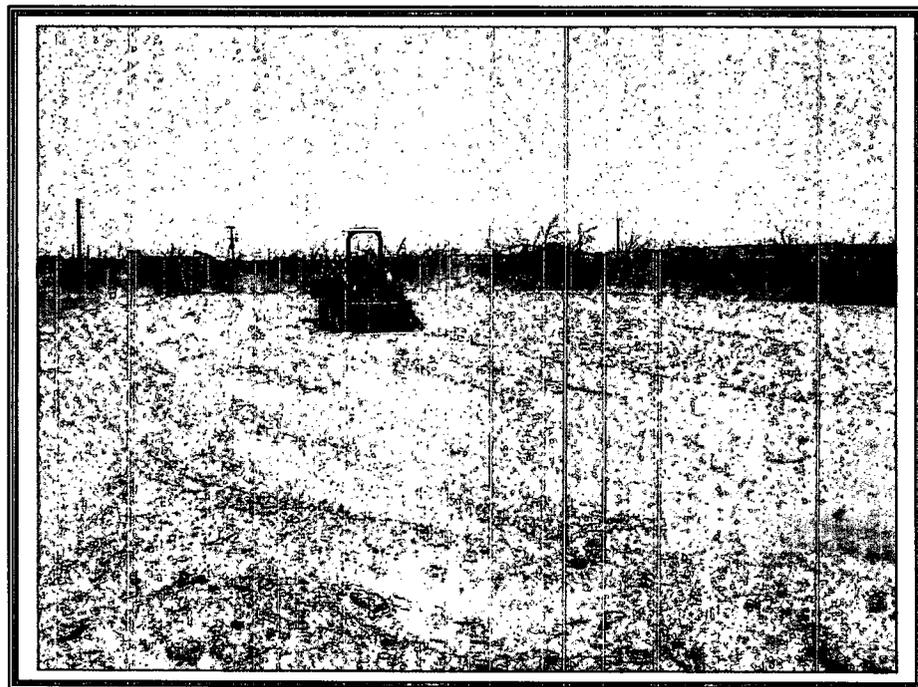
Oryx JL Barr after excavation



Oryx JL Barr after backfill



Oryx JL Barr seeding



Oryx JL Barr seeding

APPENDIX IV

Correspondences

Oryx JL Barr
Monument, New Mexico

Prepared for:
Amerada Hess Corporation
Seminole, Texas

May, 2006

Prepared by:
BBC International, Inc.

Amy C. Ruth

From: Sheeley, Paul, EMNRD [paul.sheeley@state.nm.us]
Sent: Tuesday, March 21, 2006 1:23 PM
To: Amy C. Ruth
Subject: RE: Correction: Sampling Event - Amerada Hess Abandoned Batteries

Thank you.

From: Amy C. Ruth [mailto:Amy@bbcinternational.com]
Sent: Tue 3/21/2006 1:05 PM
To: Sheeley, Paul, EMNRD
Cc: rbarnes@hess.com; jbaker@hess.com; Jennifer; 'Cliff P. Brunson'
Subject: Correction: Sampling Event - Amerada Hess Abandoned Batteries

In the email below, I listed the sites to be visited as *Oryx JL Bar* twice. The one listed at the bottom should be named the *Texaco Skelly F*.

Thanks

From: Amy C. Ruth [mailto:Amy@bbcinternational.com]
Sent: Tuesday, March 21, 2006 12:01 PM
To: 'psheeley@state.nm.us'
Cc: 'rbarnes@hess.com'; 'jbaker@hess.com'; Jennifer (jgilkey@bbcinternational.com); 'Cliff P. Brunson'
Subject: Sampling Event - Amerada Hess Abandoned Batteries

Paul,

BBC International, Inc. will take closing samples at the Amerada Hess abandoned battery *Oryx JL Bar* at 3:00 pm Thursday afternoon, March 23, 2006. The site is located northwest of the intersection of Maddox road and Pearl Valley at Monument, NM. Immediately following, BBC will proceed to the *Texaco Skelly F* site to collect closing samples from that location as well. The *Texaco Skelly F* is located east of the *Oryx JL Bar* across Maddox road. Following are legals and GPS coordinates for your convenience.

Oryx JL Bar

Unit Letter M, Sec 24, T-19S, R-36E

N 32° 38.537'
W 103° 18.834'

Oryx JL Bar

Unit Letter G, Sec 20, T-19S, R-37E

N 32° 39.075'
W 103° 16.727'

If you have questions, please give me a call.

Thank you,

Amy C. Ruth
Environmental Scientist
BBC International, Inc.
Phone: 505-397-6388
Cell: 505-441-5252

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.

Amy C. Ruth

From: Barnes, Randy [RBarnes@Hess.com]
Sent: Monday, April 24, 2006 7:01 AM
To: Amy@bbcinternational.com
Subject: FW: Closing Sampling Amerada Hess Abandoned Batteries

Randy Barnes
Production Foreman
Amerada Hess Corporation
rbarnes@hess.com

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

From: Barnes, Randy
Sent: Friday, March 24, 2006 9:34 AM
To: 'psheeley@state.nm.us'
Cc: Baker, Jay; 'jgikey@bbcinternational.com'; 'Amy@bbcinternational.com'
Subject: Closing Sampling Amerada Hess Abandoned Batteries

BBC International, Inc. will take closing samples at the Amerada Hess abandoned battery Oryx JL Barr battery 13 at 8:00am Wednesday morning, March 29th, 2006. The site is located northwest of the intersection of Maddox road and Pearl Valley at Monument, NM.

Immediately following, BBC will proceed to the Texaco Skelly 'F' State battery 27 site to collect closing samples from that location as well. The Texaco 'F' is located east of the Oryx JL Barr across Maddox road or south on hwy, 8 approx. 5 miles and turn back to the west.

Immediately following, BBC will proceed to the Graham Laughlin Battery 82 site to collect closing samples from that location as well. BBC collected closing samples on March the 3rd from the bottom of the excavated area. Of those samples, all were under required limits with the exception of one sample at the southwest corner. This sample had a TPH-DRO level of 314ppm. Amerada Hess has excavated this area, and BBC will resample the floor of the southwest corner at this time. This site is located two miles south of Monument, NM and off of Highway 8 to the west.

The following are legals and GPS coordinates for your convenience. Please call me if you have questions. Thank you.

Oryx JL Barr battery 13
Unit Letter M, Sec 24, T-19S, R-36E
N 32 ϕ ^a 38.537'
w 103 ϕ ^a 18.834'

5/8/2006

TEXACO SKELLY 'F' STATE BATTERY

Unit Letter G, Sec 20, T-19S, R-37E

N 32 ϕ^a 39.075'

W 103 ϕ^a 16.727'

GRAHAM LAUGHLIN BATTERY 82

Unit Letter P, Sec 5, T-20S, R-37E

N 32 ϕ^a 35.780'

W 103 ϕ^a 16.205'

Randy Barnes

Production Supervisor

Amerada Hess Corporation

rbarnes@hess.com

432-209-4240

Amy C. Ruth

From: Barnes, Randy [RBarnes@Hess.com]
Sent: Monday, April 24, 2006 7:00 AM
To: Amy@bbcinternational.com
Subject: FW: Closing

Randy Barnes
Production Foreman
Amerada Hess Corporation
rbarnes@hess.com

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

From: Barnes, Randy
Sent: Thursday, April 06, 2006 7:21 AM
To: 'psheeley@state.nm.us'
Cc: 'Amy@bbcinternational.com'; Baker, Jay
Subject: Closing

Paul

We have gotten all of our closing samples back from the lab and all are within NMOCD guidelines. We will begin closing (back filling) the Oryx JL Barr and the Texaco Skelly 'F' State on Monday the 10th of April. If you have any questions please call me.

432-209-4240

Orxy JL Barr
Unit letter M, Sec 24, T-19S, R-36E
N 32 degrees 38.537'
W 103 degrees 18.834'

Texaco Skelly 'F' State
Unit letter G, Sec 20, T-19S, R-37E
N 32 degrees 39.075'
W 103 degrees 16.727'

Randy Barnes
Production Foreman
Amerada Hess Corporation
rbarnes@hess.com

5/8/2006

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

State of New Mexico
Energy Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-141
Revised October 10, 2003

Submit 2 Copies to appropriate
District Office in accordance
with Rule 116 on back
side of form

Release Notification and Corrective Action

OPERATOR

Initial Report Final Report

| | |
|--|--------------------------------------|
| Name of Company Amerada Hess Corporation | Contact Randy Barnes |
| Address P.O. Box 840, Seminole, TX 79360 | Telephone No. (432) 758-6778 |
| Facility Name Oryx JL Barr | Facility Type Abandoned Tank Battery |

| | | |
|---------------|---------------|-----------|
| Surface Owner | Mineral Owner | Lease No. |
|---------------|---------------|-----------|

LOCATION OF RELEASE

| Unit Letter | Section | Township | Range | Feet from the | North/South Line | Feet from the | East/West Line | County |
|-------------|---------|----------|-------|---------------|------------------|---------------|----------------|--------|
| M | 24 | 19S | 36E | | | | | |

69' Latitude 32° 38.538' Longitude 103° 18.834'

NATURE OF RELEASE

| | | |
|--|---|----------------------------|
| Type of Release Historical | Volume of Release Unknown | Volume Recovered Unknown |
| Source of Release Unknown | Date and Hour of Occurrence | Date and Hour of Discovery |
| Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required | If YES, To Whom? | |
| By Whom? | Date and Hour | |
| Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | If YES, Volume Impacting the Watercourse. | |

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*
Hydrocarbon contamination of soil by oil production activities. Site investigation was conducted in preparation for cleanup activities. Multiple soil samples were collected and sent to a laboratory for analyses. A remediation plan was developed.

Describe Area Affected and Cleanup Action Taken.*
Contaminated soil was removed from the site and taken to a NMOCD approved landfarm. Before backfilling, closing samples were collected to confirm compliance to guidelines. The site was backfilled with clean soil, contoured, and reseeded.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

| | | | |
|--|--|-----------------------------------|------------------|
| Signature:  | | OIL CONSERVATION DIVISION | |
| Printed Name: Amy C. Ruth | | Approved by District Supervisor: | |
| Title: Environmental Scientist | | Approval Date: | Expiration Date: |
| E-mail Address: amy@bbcinternational.com | | Conditions of Approval: | |
| Date: 5/10/06 Phone: (505) 397-6388 | | Attached <input type="checkbox"/> | |

* Attach Additional Sheets If Necessary