

HESS CORPORATION

CHEVRON WILLIAMS BATTERY No.43 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 8, 2007

PREPARED FOR:

MR. RANDY BARNES HESS CORPORATION P.O. BOX 840 SEMINOLE, TX 79360 Accility FRC07/1/237376 Accility FRC07/1/237376 Uncility MAC070714237471 Uncility MAC070714237471



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Hess Corporation Chevron Williams Battery No.43

1.0 INTRODUCTION

The subject site is north of Monument, New Mexico in Lea County in the northeast quarter of the southeast quarter, of Section 29, Township 19 South, and Range 37 East. The site is an abandoned tank battery. Hess Corporation (Hess) sent a generic 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 72,450 square feet. There is one 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, the average depth to groundwater is less 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

Hess retained two construction companies to excavate the site and haul contaminated soil to a landfarm approved by NMOCD. BBC International, Inc. (BBC) was also retained by Hess to collect soil samples for laboratory analysis.

On January 25, 2007, a soil boring, SB1, was drilled in the center of the site and three (3) soil samples were collected. The samples were sent to a laboratory and analyzed for total petroleum hydrocarbons (TPH) – gasoline range organics (GRO)/diesel range organics (DRO), chloride, and benzene-toluene-ethylbenzene-xylene (BTEX). The sample labeled SB1-4' was collected from four (4) feet below ground surface (bgs). GRO/DRO and BTEX were non-detect and chloride was 448 parts per million (ppm). The sample labeled SB1-6' was collected at six (6) feet bgs. The sample was non-detect for GRO/DRO and BTEX and contained 608 ppm chloride. The sample labeled SB1-10' was collected from ten (10) feet bgs. The sample was also non-detect for GRO/DRO and BTEX and contained 176 ppm chloride. All site diagrams depicting sample points can be found in **Appendix I**. Laboratory analyticals can be found in **Appendix II** and site photographs can be viewed in **Appendix III**.

On January 26, 2007, a second soil boring, SB2, was installed on the west end of the site and two (2) soil samples were collected. The samples, collected at six

(6) and ten (10) feet bgs were non-detect for GRO/DRO and BTEX and chlorides were 112 ppm and 160 ppm respectively. Drilling logs can be viewed in **Appendix V**.

Excavation began on January 26, 2007. On January 29, 2007, a composite sample of the spoils pile was collected to characterize waste material. The sample labeled Pile Composite was non-detect for GRO. DRO was 159 ppm, chloride was 96 ppm, benzene, toluene, and ethylbenzene were non-detect, and total xylenes were 0.018 ppm.

Four (4) soil samples were collected from the floor of the excavation on February 7, 2007. The samples were non-detect for GRO and BTEX. DRO ranged from non-detect in the center and east samples, however 475 ppm to 721 ppm remained in the west floor of the excavation. Chloride ranged from 240 ppm to 896 ppm.

After further excavation, seven (7) samples were collected from the floor of the excavation at varying depths on March 9, 2007. The samples were non-detect for GRO and BTEX. DRO ranged from non-detect to 30.1 ppm. Chloride was below guidelines in the west samples, however levels ranged from 384 ppm to 1,020 ppm in the center and east samples.

On March 15, 2007, BBC personnel performed chloride field screens on the center and east areas of the excavation. One sample in the northeast corner of the excavation showed a field screen of less than 200 ppm. This sample, labeled N Center 11', contained 96 ppm after laboratory analysis. Further field screens in the remaining area revealed that the soil contained chloride from 600 ppm to 1,400 ppm.

The center and east areas were excavated to ten (10) feet bgs. Five (5) samples were collected from the floor of the ten (10) foot excavation on April 5, 2007 and submitted to a laboratory for chloride analysis only. Chloride ranged from 128 ppm to 336 ppm.

On April 12, 2007 after reviewing soil sample analytical results, NMOCD verbally approved backfill of the site with the condition that Hess would install a one foot thick clay liner in the center and east areas of the excavation before backfilling.

A total of 12,528 cubic yards of contaminated soil was hauled to a NMOCD approved landfarm located in Monument, NM.

Backfilling and contouring of the site was completed on April 27, 2007 with a total of 13,416 cubic yards of clean soil. The excavation was backfilled with 864 cubic yards of clay for the liner, 5,616 cubic yards of caliche to three (3) feet bgs, and the remaining volume was completed with 6,936 cubic yards of topsoil and contoured to grade. The site will be reseeded.

4.0 CONCLUSION

According to the Office of the State Engineer and the United States Geological Survey, depth to groundwater is less than 50 feet. There is one water source and no surface water bodies within 1,000 horizontal feet. On May 9, 2007, NMOCD approved site closure. NMOCD closure approval letter can be reviewed in **Appendix IV**.

APPENDIX I

Site Diagrams

Chevron Williams Battery No.43

Monument, New Mexico

Prepared for: Hess Corporation Seminole, Texas

May, 2007

Prepared by: BBC International, Inc.



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APPENDIX II

Laboratory Analytical Results

Chevron Williams Battery No.43

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Monument, New Mexico

Prepared for: Hess Corporation Seminole, Texas

May, 2007

Prepared by: BBC International, Inc.



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

Receiving Date: 01/29/07 Reporting Date: 01/30/07 Project Owner: HESS Project Name: CHEVRON WILLIAMS Project Location: MONUMENT, NM Sampling Date: 01/25/07 Sample Type: SOIL Sample Condition: COOL & INTACT Sample Received By: HM Analyzed By: BC/HM

LAB NUMBER SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/Kg)	DRO (>C ₁₀ -C ₂₈) (mg/Kg)	CI* (mg/Kg)
ANALYSIS DATE	01/30/07	01/30/07	01/29/07
H12100-1 SB1-4'	<10.0	<10.0	448
H12100-2 SB1-6'	<10.0	<10.0	608
H12100-3 SB1-10'	<10.0	<10.0	176
Quality Control	761	800	500
True Value QC	800	800	500
% Recovery	95.1	100	100
Relative Percent Difference	4.4	3.5	4.0

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; Cl⁻: Std. Methods 4500-Cl⁻B *Analyses performed on 1:4 w:v aqueous extracts.

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Receiving Date: 01/29/07 Reporting Date: 01/30/07 Project Owner: HESS Project Name: CHEVRON WILLIAMS Project Location: MONUMENT, NM

Sampling Date: 01/25/07 Sample Type: SOIL Sample Condition: COOL & INTACT Sample Received By: HM Analyzed By: LB

LAB NUMBER	SAMPLE ID	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL BENZENE (mg/Kg)	TOTAL XYLENES (mg/Kg)
ANALYSIS DAT	Ē	01/30/07	01/30/07	01/30/07	01/30/07
H12100-1	SB1-4'	< 0.002	<0.002	<0.002	<0.006
H12100-2	SB1-6'	< 0.002	< 0.002	<0.002	<0.006
H12100-3	SB1-10'	<0.002	<0.002	<0.002	<0.006
Quality Control		0.108	0.099	0.099	0.311
True Value QC		0.100	0.100	0.100	0.300
% Recovery		108	99.3	99.8	104
Relative Percer	nt Difference	9.5	5.8	8.1	5.6

METHOD: EPA SW-846 8021B

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Receiving Date: 01/29/07 Reporting Date: 01/30/07 Project Owner: HESS Project Name: CHEVRON WILLIAMS Project Location: MONUMENT, NM Sampling Date: 01/26/07 Sample Type: SOIL Sample Condition: COOL & INTACT Sample Received By: HM Analyzed By: BC/HM

LAB NUMBER SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/Kg)	DRO (>C ₁₀ -C ₂₈) (mg/Kg)	CI* (mg/Kg)
ANALYSIS DATE	01/30/07	01/30/07	01/29/07
H12099-1 SB2-6'	<10.0	<10.0	112
H12099-2 SB2-10'	<10.0	<10.0	160
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Quality Control	761	800	500
True Value QC	800	800	500
% Recovery	95.1	100	100
Relative Percent Difference	4.4	3.5	4.0

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; CI⁻: Std. Methods 4500-CI⁻B *Analyses performed on 1:4 w:v aqueous extracts.

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Receiving Date: 01/29/07 Reporting Date: 01/31/07 Project Owner: HESS Project Name: CHEVRON WILLIAMS Project Location: MONUMENT, NM Sampling Date: 01/26/07 Sample Type: SOIL Sample Condition: COOL & INTACT Sample Received By: HM Analyzed By: LB

LAB NUMBER SAMPLE ID	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL BENZENE (mg/Kg)	TOTAL XYLENES (mg/Kg)
ANALYSIS DATE	01/30/07	01/30/07	01/30/07	01/30/07
H12099-1 SB2-6'	<0.002	<0.002	< 0.002	<0.006
H12099-2 SB2-10'	<0.002	<0.002	<0.002	<0.006
Quality Control	0.108	0.099	0.099	0.311
True Value QC	0.100	0.100	0.100	0.300
% Recovery	108	99.3	99.8	104
Relative Percent Difference	9.5	5.8	8.1	5.6

METHOD: EPA SW-846 8021B

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LAB NUMBER SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/Kg)	DRO (>C ₁₀ -C ₂₈) (mg/Kg)	CI* (mg/Kg)
ANALYSIS DATE	01/29/07	01/29/07	01/29/07
H12104-1 PILE COMPOSITE	<10.0	159	96
Quality Control	761	800	500
True Value QC	800	800	500
% Recovery	95.1	100	100
Relative Percent Difference	4.4	3.5	4.0

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; CI⁻: Std. Methods 4500-CI⁻B *Analysis performed on a 1:4 w:v aqueous extract.

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Receiving Date: 01/29/07 Reporting Date: 01/30/07 Project Owner: HESS Project Name: CHEVRON WILLIAMS Project Location: MONUMENT, NM Sampling Date: 01/29/07 Sample Type: SOIL Sample Condition: COOL & INTACT Sample Received By: NF Analyzed By: LB

LAB NUMBER SAMPLE ID	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL BENZENE (mg/Kg)	TOTAL XYLENES (mg/Kg)
ANALYSIS DATE	01/29/07	01/29/07	01/29/07	01/29/07
H12104-1 PILE COMPOSITE	<0.002	<0.002	<0.002	0.018
Quality Control	0.094	0.093	0.094	0.298
True Value QC	0.100	0.100	0.100	0.300
% Recovery	94.1	93.2	94.0	98.8
Relative Percent Difference	13.1	11.0	11.1	11.0

METHOD: EPA SW-846 8021 B

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L.	2111 Bechwood, Abilene, TX 79503 101 East Marland, Hobbs, NM 882 2111 Bechwood, Abilene, TX 79503 101 East Marland, Hobbs, NM 882 2478	1	J. Brunson J. Marland state: NMZIP: 82 - 6388 Fax #: 505-397- Propost Owner: Hess ron Williams	A mu ment Campent Campent Containers Containers Containers Containers	оз 20 4М 9 9 9 4 9 4	ער בי הבי דעוני (באפא את לאוואסטע, לאלסאי) אונאלין שיטר ועלגיאות ומהאלץ וא צאן לאווו אראיליד ואינאל או בילאש איז בי הבי גערדה. (באפא את לאוואסטע, לאלסאי) אונאלין איז פיטרו ועלגיאות ומהאלץ וא צאן לאווו אראיליד ואינאל או	изуся, и сыта телеба втеля и телеболева ходату споле съза изведа улаки и телева по на и об ча, об ва об ребы толтие ју сака, ја изъчението и колет. Пота теле тала селева и телевата и телевата сталова, талакод изъчени об изпорти и об об ча, об во об ребы толтие ју соступа полета се колетата събеда об телева јо ту селевата сталова. Талакод изъчени об изъти изъти об теле и ребы толти полета селевата селева и оту селева јо ту селевата сталова. Талакод изъчени об изъти изъти об теле и ребы толти полета селевата селева и оту селева јо ту селевата и контори изъти изъти изъти изъти изъти и об ча, об теле и Тала селевата селева и от селева јо ту селевата и селева телева и контори изъти изъти изъти изъти изъти об теле Тала селевата селева и от селева јо ту селевата и селева телевата об толти изъти изъти изъти изъти и селева и об	Relinvished By Received By: (Leb SHI) Relinvished By M. Time: M. Letter May (Circle One)	PS - Bus - Other: nal cannot accept verbal changes. Please fax written c



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Receiving Date: 02/08/07 Reporting Date: 02/09/07 Project Owner: HESS Project Name: CHEVRON WILLIAMS BATTERY 43 Project Location: MONUMENT, NM Sampling Date: 02/07/07 Sample Type: SOIL Sample Condition: COOL & INTACT Sample Received By: HM Analyzed By: BC/HM

LAB NUMBER SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/Kg)	DRO (>C ₁₀ -C ₂₈) (mg/Kg)	Cl* (mg/Kg)
ANALYSIS DATE	02/09/07	02/09/07	02/08/07
H12167-1 W 8'	<10.0	721	240
H12167-2 W CENTER 7'	<10.0	475	896
H12167-3 CENTER 3'	<10.0	<10.0	784
H12167-4 EAST 3'	<10.0	<10.0	272
Quality Control	769	787	490
True Value QC	800	800	500
% Recovery	96.2	98.3	98.0
Relative Percent Difference	6.4	1.3	0.0

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; CI⁻: Std. Methods 4500-CI⁻B *Analyses performed on 1:4 w:v aqueous extracts.

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LAB NUMBER	SAMPLE ID	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL BENZENE (mg/Kg)	TOTAL XYLENES (mg/Kg)
ANALYSIS DAT	E	02/08/07	02/08/07	02/08/07	02/08/07
H12167-1	W 8'	<0.002	<0.002	<0.002	< 0.006
H12167-2	W CENTER 7'	<0.002	<0.002	<0.002	< 0.006
H12167-3	CENTER 3'	< 0.002	<0.002	<0.002	<0.006
H12167-4	EAST 3'	<0.002	< 0.002	<0.002	<0.006
Quality Control		0.108	0.102	0.106	0.327
True Value QC		0.100	0.100	0.100	0.300
% Recovery		108	102	106	109
Relative Percer	nt Difference	5.3	4.5	4.4	6.2

METHOD: EPA SW-846 8021B

-12. BH

Chemist

2/9/07

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 10 may be applicate to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above-stated reasons or otherwise.





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: 03/12/07 Reporting Date: 03/13/07 Project Owner: HESS Project Name: CHEVRON WILLIAMS BATTERY 43 Project Location: MONUMENT, NM Sampling Date: 03/09/07 Sample Type: SOIL Sample Condition: COOL & INTACT Sample Received By: BC Analyzed By: BC/HM

LAB NUMBER	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/Kg)	DRO (>C ₁₀ -C ₂₈) (mg/Kg)	Cl* (mg/Kg)
ANALYSIS DA	TE	03/12/07	03/12/07	03/12/07
H12317-1	SW 6'	<10.0	22.7	<16
H12317-2	SW 8'	<10.0	30.1	112
H12317-3	NW 6'	<10.0	<10.0	240
H12317-4	CENTER SOUTH 5'	<10.0	<10.0	592
H12317-5	SE 9'	<10.0	<10.0	992
H12317-6	N CENTER 10'	<10.0	<10.0	384
H12317-7	SE 10'	<10.0	<10.0	1020
Quality Contro	1	742	755	500
True Value QC	>	800	800	500
% Recovery		92.8	94.3	100
Relative Perce	ent Difference	5.5	3.3	0.0

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; CI⁻: Std. Methods 4500-CI⁻B *Analyses performed on 1:4 w:v aqueous extracts.

lot H12317A

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.



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

Receiving Date: 03/12/07 Reporting Date: 03/13/07 Project Owner: HESS Project Name: CHEVRON WILLIAMS BATTERY 43 Project Location: MONUMENT, NM Sampling Date: 03/09/07 Sample Type: SOIL Sample Condition: COOL & INTACT Sample Received By: BC Analyzed By: BC

LAB NO.	Sample ID	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL BENZENE (mg/Kg)	TOTAL XYLENES (mg/Kg)
ANALYSIS	DATE	03/12/07	03/12/07	03/12/07	03/12/07
H12317-1	SW 6'	<0.005	<0.005	<0.005	<0.015
H12317-2	SW 8'	<0.005	<0.005	<0.005	<0.015
H12317-3	NW 6'	<0.005	< 0.005	<0.005	<0.015
H12317-4	CENTER SOUTH 5'	< 0.005	<0.005	<0.005	<0.015
H12317-5	SE 9'	<0.005	<0.005	<0.005	<0.015
H12317-6	N CENTER 10'	<0.005	<0.005	<0.005	<0.015
H12317-7	SE 10'	<0.005	<0.005	<0.005	<0.015
Quality Cor	ntrol	0.107	0.097	0.094	0.281
True Value	QC	0.100	0.100	0.100	0.300
% Recovery	/	107	97.4	94.3	93.7
Relative Pe	rcent Difference	7.3	5.5	1.1	3.4

METHOD: EPA SW-846 8260

and the

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. Ht 2004/Pail 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.



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

Receiving Date: 03/16/07 Reporting Date: 03/18/07 Project Owner: HESS Project Name: CHEVRON WILLIAMS BATTERY 43 Project Location: MONUMENT, NM Analysis Date: 03/18/07 Sampling Date: 03/15/07 Sample Type: SOIL Sample Condition: COOL & INTACT Sample Received By: NF Analyzed By: HM

LAB NO. SAMPLE ID	CI [–] (mg/Kg)
H12349-1 N CENTER 11'	96
· · · · · · · · · · · · · · · · · · ·	
· · · · · · · · · · · · · · · · · · ·	
Quality Control	480
True Value QC	500
% Recovery	96
Relative Percent Difference	4.1

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

Jamo

<u>03-19-07</u> Date

H12349

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د. معط 115 مارس ((مارام 111 مارس) م	101 East Mariand, (505) 393-2328 Fax	р.0. #: Сотрану: Hess (луго.	1240 Attn: Randy Bar	SS CHY: Sem	Battery 43 States 1X ZID: "	Fax #: MATRUX [PRESERV.] SAMPLING 0)	282 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	HER: THER: HER: HER: HER: HER:	* 6 2 8 5 5 2 2 5 5 DATE TIME			PERSE KATE Lizzey za Kumaou. Czadaći jeđaj na deori uzdani innej je kaj danji zijeg huda huda je kumani pul hjiho dani bri lin Druženo. U okra izuzatu brancou. Czadaći jeđaj na deori uzdani innej je kaj danji zijeda je na kaj kojeda je na polođe Druženo. U okra izuzatu brancjonze na zaj doze na matekone jeda de na bi najku pari logina kaj na na portokan d	terriptions, kore ol une, er bes of profits frantred by skork, he subsubledes, of each own here of upen any of the sbore stated i assore at otherwise.	Kecerved by: Fax Reput: CI Yes REMARKS!	Received By: (Lab Styff)	Cool Intect CHECKED BY: Cool Intect (Interior) Cool Intect (Interior) Cool Intect (Interior)	ges to
ARDINAL LABORATORIES, INC.	Company Name: B3(3) 673-7001 Fax (915) 673-7020 Company Name: B3(1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1	Address: 1324 W. Marland	4227 LOX		Project Lacation: Non wing nt	Sempler Name: AMU Kuth	÷	Lab I.D. Sample I.D.	H13349-1 N Center 11'			אין	ונירים. היה ויהה איז אין למיליא לי לכיו אין איז דמפורטו פי מבי איז אבולי איז איז אין אוליטון לאלימנין לא לאיש ל האלוני איז איז איז איז איז איז איז איז איז אי	ampiner reinquisited.	1116/07	Delivered Hy: 1010480061 Sampler-UPS - Bus - Other:	† Cardinai cannot accept yerbai changes. Please fax written chan ***

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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: 04/05/07 Reporting Date: 04/11/07 Project Owner: HESS Project Name: CHEVRON WILLIAMS BATTERY 43
- Project Location: MONUMENT, NM
- FIGECI LOCATION. WONDWENT, T

Sampling Date: 04/05/07 Sample Type: SOIL Sample Condition: COOL & INTACT Sample Received By: NF Analyzed By: BC

	GRO	DRO			ETHYL	TOTAL
LAB NO. SAMPLE ID	(C ₆ -C ₁₀)	(>C ₁₀ -C ₂₈)	BENZENE	TOLUENE	BENZENE	XYLENES
	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)
ANALYSIS DATE:	04/10/07	04/10/07	04/09/07	04/09/07	04/09/07	04/09/07
H12433-1 CENTER 10'	<10.0	<10.0	< 0.005	<0.005	< 0.005	<0.015
H12433-2 SW 10'	<10.0	306	<0.005	<0.005	<0.005	< 0.015
Quality Control	770	794	0.092	0.098	0.095	0.271
True Value QC	800	800	0.100	0.100	0.100	0.300
% Recovery	96.3	99.2	91.9	97.9	94.8	90.5
Relative Percent Difference	0.8	4.5	2.5	0.8	0.5	<0.1

METHODS: TPH GRO & DRO - EPA SW-846 8015 M; BTEX - SW-846 8260.

Soke. Ph. D.

H12433A

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

Receiving Date: 04/05/07 Reporting Date: 04/10/07 Project Owner: HESS Project Name: CHEVRON WILLIAMS BATTERY 43 Project Location: MONUMENT, NM Analysis Date: 04/06/07 Sampling Date: 04/05/07 Sample Type: SOIL Sample Condition: COOL & INTACT Sample Received By: NF Analyzed By: HM

LAB NUMBER

SAMPLE ID

Cl⁻ (mg/L)

H12433-1	CENTER 10'	240
H12433-2	SW 10'	304
H12433-3	SE 10'	336
H12433-4	NE 10'	224
H12433-5	EAST 10'	128
Quality Control		500
True Value QC		500
% Recovery		100
Relative Perce	1.0	

METHOD: Standard Methods 4500-CI⁻B Note: Analyses performed on 1:4 w:v aqueous extracts.

Chemist

04-10-07 Date

H12433

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST	Paĝa Lo C	SISY ANALYSIS		There are decreated likely with the part of all lines the second states likely with the part of all lines the second states are the second states and the second states are also second	
CHAIN-OF-CUST	ast Marland, Hobbs, NM 88240	ALEMATER	н 1 1 1 1 1 1 1 1 1 1 1 1 1	The second is contract with the finded (e for inneural pull by the derivation of the second pull by the derivation of the second pull by the derivation of the second s	Ived By: (Lab Abilit) Sample condition Cool intact Cool intact No No Ho Sample 2476.
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*

APPENDIX III

Site Photographs

Chevron Williams Battery No.43

Monument, New Mexico

Prepared for: Hess Corporation Seminole, Texas

May, 2007

Prepared by: BBC International, Inc.



East end of Chevron Williams battery #43



Central area of Chevron Williams battery #43



Central and west areas of Chevron Williams battery #43



Central and west areas of Chevron Williams battery #43



East end of Chevron Williams battery #43 excavation



Central and west areas of Chevron Williams battery #43 excavation



East end of Chevron Williams battery #43 after backfill



Center of Chevron Williams battery #43 after backfill



Central and west areas of Chevron Williams battery #43 after backfill

APPENDIX IV

Correspondences

Chevron Williams Battery No.43

Monument, New Mexico

Prepared for: Hess Corporation Seminole, Texas

May, 2007

Prepared by: BBC International, Inc.



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON Governor

Joanna Prukop Cabinet Secretary Mark E. Fesmire, P.E. Director Oil Conservation Division

5/09/2007

Randy Barnes Hess Corp. POB 840 Seminole, TX 79360

Re: Chevron Williams #43 Battery

Dear Mr. Barnes:

New Mexico Oil Conservation Division (OCD) personnel reviewed the closure report submitted by Hess Corporation (Hess) for the site referenced above. The closure is hereby approved according to information provided.

Please be advised that OCD approval does not relieve Hess of liability should operations result in contamination of surface water, groundwater, or the environment. In addition, OCD approval does not relieve Hess 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. 102, or e-mail chris.williams@state.nm.us.

Sincerely,

Chris Walliams

NMOCD District1 Supervisor

APPENDIX V

Drilling Logs

Chevron Williams Battery No.43

Monument, New Mexico

Prepared for: Hess Corporation Seminole, Texas

May, 2007

Prepared by: BBC International, Inc.

EADES DRILLING AND PUMP SERVICE

1200 East Bender Blvd. Hobbs, New Mexico 88240 (505) 392-2457

Client: BBC International Site: Hess Chevron Williams Tank Battery #4 Well/Boring ID: SB-1

From	То	Formation								
0	2	Top Soil								
2	8	Caliche								
8	10	ard Caliche								
10	12	Caliche								
-										
		Plugged with bentonite chips								

WELL LOG

DATE: 1/25/2007 DRILLER: Alan G. Eades - WD1044

EADES DRILLING AND PUMP SERVICE

1200 East Bender Blvd. Hobbs, New Mexico 88240 (505) 392-2457

Client: BBC International Site: Hess Chevron Williams Tank Battery #4 Well/Boring ID: SB-2

From	То	Formation
0	2	Top Soil
2	10	Caliche
		Plugged with bentonite chips

WELL LOG

DATE: 1/26/2007 DRILLER: Alan G. Eades - WD1044

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

	Release Notification and Corrective Action												
						OPERAT	FOR	al Report	x	Final Report			
Name of Co		Hess Corp				Contact Randy Barnes							
	······	840, Semino				Telephone No. (432) 758-6778							
Facility Nar	ne Chev	ron William	s Battery	No. 43		Facility Type Abandoned Tank Battery							
Surface Ow	ner Jim C	Cooper		Mineral C	wner				Lease N	lo.			
				LOCA	TIC	N OF REI	LEASE						
Unit Letter									Vest Line	County			
NE/SE	29	19 S	37 E							Lea			
	.		,,,,,,,	titudo 32° 37'	41 0"	Longitud	1039 16' 14	 6"					
	24' Latitude <u>32° 37' 41.0"</u> Longitude <u>103° 16' 14.6"</u>												
Type of Rele	ase Histo			NAI	URI	COF REL			Volumo	Recovered	Inleno		
Source of Re		hnown	····				lour of Occurrence						
Was Immedia		Given?				If YES, To			2000 0000				
			Yes 🗌	No 🛛 Not Re	equired	1							
By Whom?						Date and H					_		
Was a Water	course Read		Yes 🗴	L No.		If YES, Vo	olume Impacting t	the Wate		•			
If a Watercou	urse was Im	pacted, Descr	ibe Fully.*	ĸ				12	,	1.13			
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				roduction activity	ties. S	Site investigat	ion was conduc	ted in r	reparation	n for clean	ın acti	vities A	
		lan was deve				Site investigat		ica m F	neparation		ip dou	VILIO3. 2X	
0	1		1										
Describe Are	a Affected	and Cleanup	Action Tak	ten.*		····							
		-		te and taken to a	a NM(OCD approve	d landfarm. Sa	mples v	vere colle	cted to con	firm c	ompliance	
				clean soil, conto									
		_											
I hereby cert	ify that the	information g	iven above	is true and comp	lete to	the best of my	knowledge and u	indersta	nd that purs	suant to NM	OCD r	ules and	
regulations a	Il operators	are required t	o report an	nd/or file certain r ce of a C-141 repo	elease	notifications a	nd perform correct	ctive act	ions for rel	eases which	may e	ndanger flighility	
should their of	operations h	nave failed to a	adequately	investigate and r	emedi	ate contaminati	on that pose a thr	eport of great to gr	round wate	r. surface wa	ater, hu	man health	
or the enviro	nment. In _{ra}	dition, NMC	OCD accep	otance of a C-141	report	does not reliev	e the operator of	respons	ibility for c	ompliance v	vith an	y other	
federal, state	, or local la	ws and/or regi	ulations.	A				0000		DIVIDIO			
							OIL CONSERVATION DIVISION						
Signature:	Mmy	X	4/4	2					1.	. 1-			
Printed Name	e: Amy	C. Ruth	-			Approved by District Supervisor:			his Williams				
Title: Env	ironmenta	l Scientist				Approval Da				piration Date:			
E-mail Addre	ess: amy(abbcinternat	tional.cor	n		Conditions o	f Approval:			Attached			
Date: 5/3/0	07		Phone	: (505) 397-638	38								
Attach Addi		ate If Nagar			-	l				_1			

* Attach Additional Sheets If Necessary