

Remediation Plan

Righthand Canyon 35-1

UL-L, Sec. 35, T21S R24E

Release Date: 4-30-2010

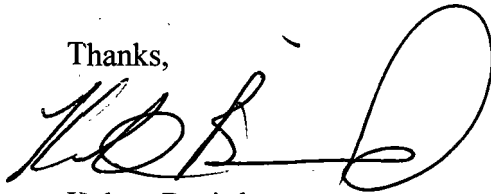
Submitted by:
Kelton Beaird
HES Spec.
Oxy Mid-Con SW

Proposal

Talon LPE sampled on 6-4-10 and again on 6-16-10. Hard Rock was met during sampling, therefore limited the depth of delineation. Lab Analytical is attached to this document.

Oxy proposes to perform a cosmetic clean-up on the location by removing surface contamination and placing clean material back in its place. Due to low amounts of chloride contamination <250 ppm oxy proposes to monitor the affected area in the pasture for growth.

Thanks,

A handwritten signature in black ink, appearing to read 'K. Beaird', with a large, stylized loop at the end.

Kelton Beaird
HES Spec.
Oxy Mid-Con SW
Carlsbad, NM



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

ANALYTICAL RESULTS FOR
TALON/LPE
ATTN: KYLE SUMMERS
408 TEXAS ST.
ARTESIA, NM 88210
FAX TO: (575) 746-8905

Receiving Date: 06/16/10
Reporting Date: 06/23/10
Project Owner: OXY
Project Name: RHC
Project Location: EDDY COUNTY, NM

Sampling Date: 06/16/10
Sample Type: SOIL
Sample Condition: COOL & INTACT @ 4.5°C
Sample Received By: JH
Analyzed By: AB/CK/ZL/HM

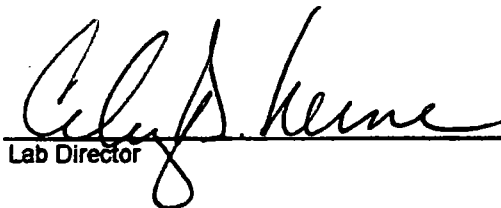
LAB NO.	SAMPLE ID	GRO (C ₈ -C ₁₀) (mg/kg)	DRO (C ₁₀ -C ₂₈) (mg/kg)	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)	Cl* (mg/kg)
ANALYSIS DATE:		06/19/10	06/19/10	06/16/10	06/16/10	06/16/10	06/16/10	06/18/10
H20137-1	SP-1 1.5'	79.9	1,470	<0.050	<0.050	0.124	1.64	16
H20137-2**	SP-4 0.0'	639	11,700	<0.050	<0.050	0.522	9.06	48
H20137-3	SP-4 0.5'	32.0	970	<0.050	<0.050	<0.050	0.381	112
Quality Control		459	490	0.009	0.009	0.009	0.027	500
True Value QC		500	500	0.010	0.010	0.010	0.030	500
% Recovery		91.8	98.0	90.0	90.0	90.0	90.0	100
Relative Percent Difference		0.6	2.2	4.3	1.7	4.2	4.1	3.8

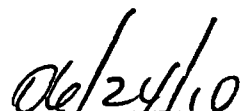
METHODS: TPH GRO & DRO - EPA SW-846 8015 M; BTEX - SW-846 8021; Cl-: Std. Methods 4500-Cl-B

*Analysis performed on a 1:4 w:v aqueous extract. Reported on wet weight.

TEXAS NELAP ACCREDITATION T104704398-08-TX FOR BENZENE, TOLUENE, ETHYL BENZENE,
AND TOTAL XYLENES. Not accredited for GRO/DRO and Chloride.

**One or more TPH surrogates outside historical limits due to matrix interference.


Lab Director


Date

H20137 TBCL TALON

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ANALYTICAL RESULTS FOR
TALON/LPE

ATTN: KYLE SUMMERS
408 TEXAS ST.
ARTESIA, NM 88210
FAX TO: (575) 746-8905

Receiving Date: 06/07/10
Reporting Date: 06/10/10
Project Owner: OXY (RHC)
Project Name: NOT GIVEN
Project Location: EDDY COUNTY, NM

Sampling Date: 06/04/10
Sample Type: SOIL
Sample Condition: INTACT @ 13°C
Sample Received By: JH
Analyzed By: AB/ZL

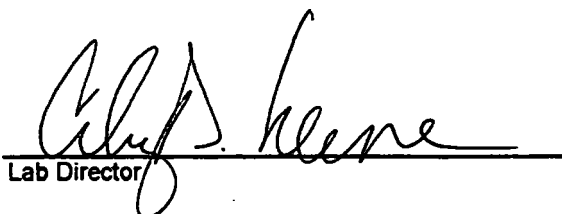
LAB NO.	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/kg)	DRO (>C ₁₀ -C ₂₈) (mg/kg)	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)	CI* (mg/kg)
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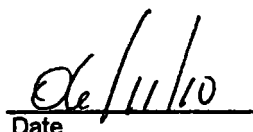
ANALYSIS DATE:	06/09/10	06/09/10	06/08/10	06/08/10	06/08/10	06/08/10	06/08/10	06/08/10
H20045-1 SP-1	720	22,000	<0.050	0.609	0.514	7.71	32	
H20045-2 SP-3	3,760	21,400	<0.050	5.49	3.85	57.3	16	
H20045-3 SP-5	1,070	19,400	<0.050	0.728	0.922	9.38	16	
Quality Control	456	405	0.021	0.021	0.022	0.065	500	
True Value QC	500	500	0.020	0.020	0.020	0.060	500	
% Recovery	91.2	81.0	105	105	110	108	100	
Relative Percent Difference	0.1	0.6	<1.0	1.8	1.7	3.0	6.9	

METHODS: TPH GRO & DRO - EPA SW-846 8015 M; BTEX - SW-846 8021; CI-: Std. Methods 4500-CI-B

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

TEXAS NELAP ACCREDITATION T104704398-08-TX FOR BENZENE, TOLUENE, ETHYL BENZENE,
AND TOTAL XYLENES. Not accredited for GRO/DRO and Chloride.


Lab Director


Date

H20045 TBCL TALON

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Project Correspondence Sheet

☐ Field ☐ Office ☐ Reimbursement ☐ Proposal
☐ OK ☐ NM ☐ TX ☐ Other

Date:	Time:	Project Manager:
Project Number:		
Project Name: <i>Right Hand Canyon 35-2</i>		
Topic:		
Notes:		
<p>The diagram is a hand-drawn sketch on a grid background. It depicts a 'Flow Path' that starts from the top, moves down, and then curves to the left. Along this path, there are five points labeled SP-3, SP-5, SP-4, SP-2, and SP-1. SP-3 is on the left side of the path, SP-5 is at the top, SP-4 is on the right side, SP-2 is on the left side, and SP-1 is in the center. A 'Spill Area' is indicated by a large, irregular oval shape that encompasses the lower part of the flow path and the area around SP-1 and SP-2. Within this spill area, there are two rectangular boxes labeled 'Separator'. To the right of the spill area, there is a vertical line labeled 'Gate'. A north arrow is drawn in the upper right quadrant, pointing towards the top right.</p>		
Document must be filed in Project File	Prepared by:	Page ____ of ____







