

MAY 28 2008 OCD-ARTESIA

Ray Westall Operating, Inc.

Independent Oil Producer Post Office Box 4 Loco Hills, New Mexico 88255 PH. 505-677-2370 • FAX 505-677-2361

5/29/2008

2017年の日本の日本の

NMOCD 1301 W Grand Ave. Artesia, NM 88210

Attn: Sherry Bonhan

RE: Ray Westall Forehand Ranch #2

Enclosed are the analytical results for the well site.

Our plans are to dig out around the well head and remove chloride contaminated soil from the well pad. All soils will be taken to CRI for disposal. The area will then be tested before new soil is put down.

Atandall L. Harris

Geologist Ray Westall Operating

rharrisnm@yahoo.com

ARDINAL LABORATORIES

1 -

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

•

MAY 28 2008

101 East Marland, Hobbs, NM 88240 2111 Beechwood, Abilene, TX 79603

(505) 393-2326 FAX (505) 393-2476 (325) 673-7001 FAX (325)673-7020

Company Name:	RAY WESTA RANDALC BOX 4 HICLS	122		,	T			L TO	÷ -					ANAL	SIS F	REQUE	ST			
Project Manager:	RANDALL	HARLS			F	P.O. #:														
Address: P. U.	Box 4				c	ompar	ny:													
City: Loco	> HICLS	State: WM	Zip: É	38255	A	ttn:														
Phone #: 575	677 2370	Fax #: 575	677	12361	٨	ddress	s:													
						City:														I
Project Name:	FOREHAND 1	RANCH "	H2_		s	State:		Zip:										1		1
Project-Location	EDOY Co.				F	hone #	#:													
Sampler Name:	RAHDARL 1	ARAS			F	ax #:														
FOR LAB USE ONLY	,			MATR	X	PRE	SERV.	SAMPL	ING	1 2	I									1
			dwo	e:						1 2										
			(G)RAB OR (C)OMP # CONTAINERS	GROUNDWATER WASTEWATER SOIL						Chlunides	بلر	I								
Lab I.D.	Sample I.I).	B OR	EWA	щ	3ASE				110	BTEL	2								
			()RA	GROU WAST SOIL	SLUDGE	OTHER ACID/BASE:	ICE / CO OTHER	DATE	TINAC	\mathcal{O}	R	1					Ì		1	
H14807-1	SAMPLE Pt 1	1 1 11	<u> </u>	0300	00	0 Ă	<u>2</u> 0	DATE 5/14/0	TIME 9:454			 /		┟╌╼╼┼╴			+	┼──┼		
-2	Same II			1 4	┼╌┼			3/14/02	9.50	14,	4	14						+		
-2	11 7	15"	(<u>) </u>					955	┠╌┠╌		++		╏───┼				1		
	SAMPLE PTZ	6"	71-	1 5					1000					<u>├</u> ──┼				[- 		
-5	11 1'	1'	5	1 /				1	1005	11		1-1-				-				
6	SAMPLE Pr	15"	7	1					1015											
-7	SAMPLE Pr.	3 6"	3						1030											
-8	SAMPLE Pt	9 6"	4					(1040				ļ							
			┠┦	┨╍┼╍┼╌┽	+			l		 		ļ								
PLEASE NOTE: Liability and	d Damages Cardinal's liability and clien	t's exclusive remedy for an	v claim ans	sing whether based in	contract o	tort shall t	e limited	to the amount or	id by the client for	r the		<u> </u>	<u> </u>							
analysas All claims includin	ng those for negligence and any other ca ardinal be liable for increased or consequing out of or reinfed to the performance o	use whatsnover shall be a	teemert we	and unlose mode a w	theo and a	acound by	Cardinals	within 20 down añ	or completes of t	h- on-line	ble									
Relinguished By	ng out of or reprised to the performance o	f services hereunder by C Date: /	ardinal reg	ardless of whether suc	h claim is	based upor	n any of th	above stated r	Phone Re	se sult:		s 🗍	No	Add'l P	hone #:					
1/n/l		Date: 1:00 p	1	16-1			1		Fax Resu REMARK	lt:			No	Add'l F						
Relinguished By	gg-	Time: 5/14/05		Bush	<u>、</u> ん	supe	whe	2		а.										-
	۷.	Date:	Kece	ived By:		•														
		-Time:	 																	
Delivered By:	(Circle One)			Sample C	onditic	on ((ED BY: tials)	1											
Sampler - UPS	- Bus - Other:			Cool In Yes [Yes			\sum												100 C
t Cardinal	cannot accept verbal c	hanges Please	farw						-L							_			منبية المركبة ال يفيا	OCD-ARTESIA
sal contenter	Carnier accept verbal C	nanges. Fiedst		inten change	a 10 3	00-293	-24/0													



ANALYTICAL RESULTS FOR RAY WESTALL ATTN: RANDALL HARRIS P.O. BOX 4 LOCO HILLS, NM 88255 FAX TO: (575) 677-2361

MAY 2 8 2008 OCD-ARTESIA

Receiving Date: 05/14/08 Reporting Date: 05/16/08 Project Owner: NOT GIVEN Project Name: FOREHAND RANCH #2 Project Location: EDDY COUNTY, NM Sampling Date: 05/14/08 Sample Type: SOIL Sample Condition: COOL & INTACT Sample Received By: KS Analyzed By: CK/AB

				ETHYL	TOTAL
		BENZENE	TOLUENE	BENZENE	XYLENES
LAB NUMBER	SAMPLE ID	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
ANALYSIS DAT	E	05/15/08	05/15/08	05/15/18	05/15/08
H14807-1	SAMPLE PT 1 6"	<0.010	<0.010	<0.010	< 0.030
H14807-2	SAMPLE PT 1 1'	<0.010	<0.010	<0.010	< 0.030
H14807-3	SAMPLE PT 1 15"	<0.010	<0.010	<0.010	< 0.030
H14807-4	SAMPLE PT 2 6"	<0.010	<0.010	<0.010	< 0.030
H14807-5	SAMPLE PT 2 1'	<0.010	<0.010	<0.010	< 0.030
H14807-6	SAMPLE PT 2 15"	<0.010	<0.010	<0.010	< 0.030
H14807-7	SAMPLE PT 3 6"	<0.010	<0.010	<0.010	< 0.030
H14807-8	SAMPLE PT 4 6"	<0.010	<0.010	<0.010	< 0.030
Quality Control		0.100	0.107	0.110	0.314
True Value QC		0.100	0.100	0.100	0.300
% Recovery		100	107	110	105
Relative Percent	Difference	13.1	8.9	10.5	10.7

METHOD: EPA SW-846 8260

Chemist

H14807B WESTALL

PLEASE NOTE Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim ansing, whether based in contract or tort, shall be limited to the amount bard by client for analyses. The sector shall be deemed warved unless made in writing and housived 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 I initiation, business laterruptions, loss of upse, or loss of profits incurred by client for analyses, including without I initiation, business laterruptions, loss of upse, or loss of profits incurred by client, its subsidiaries; affiliates by successors ansing out of or related to the beformance of services hereunder by Cardinat, and the sources of whether such claim is based upper any of the above-stated integration of the applicable services are approval of Cardinal Leboratories.



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

ANALYTICAL RESULTS FOR RAY WESTALL ATTN: RANDALL HARRIS P.O. BOX 4 LOCO HILLS, NM 88255 FAX TO: (575) 677-2361

Receiving Date: 05/14/08 Reporting Date: 05/16/08 Project Owner: NOT GIVEN Project Name: FOREHAND RANCH #2 Project Location: EDDY COUNTY, NM MAY 28 2008 OCD-ARTESIA

Sampling Date: 05/14/08 Sample Type: SOIL Sample Condition: COOL & INTACT Sample Received By: KS Analyzed By: CK/AB/KS

	DRO	GRO	
CI*	(>C ₁₂ -C ₂₈)	(C ₆ -C ₁₂)	
(mg/kg)	(mg/kg)	(mg/kg)	R SAMPLE ID
05/15/08	05/16/08	05/16/08	DATE
9,680	1180	<10.0	SAMPLE PT 1 6"
13600	17.7	<10.0	SAMPLE PT 1 1'
12000	<10.0	<10.0	SAMPLE PT 1 15"
3760	<10.0	<10.0	SAMPLE PT 2 6"
3520	<10.0	<10.0	SAMPLE PT 2 1'
3560	<10.0	<10.0	SAMPLE PT 2 15"
9200	<10.0	<10.0	SAMPLE PT 3 6"
768	64.0	<10.0	SAMPLE PT 4 6"
500	435	553	rol
500	500	500	2C
100	87.0	111	
<0.1	3.5	1.8	cent Difference

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

Ture

15/14/08

Date

H14807TCL RAY WESTALL

PLEASE NOTE: Llability 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 relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

New Mexico Energy, Minerals and Natural Resources Department

Bill Richardson

Joanna Prukop Cabinet Secretary Reese Fullerton Deputy Cabinet Secretary Mark Fesmire Division Director Oil Conservation Division



CERTIFIED MAIL—RETURN RECEIPT REQUESTED 7007 2680 0001 6451 2643

June 4, 2008

Ray Westall Operating, Inc ATTN: Randall L Harris PO Box 4 Loco Hills, NM 88255

Reference: Forehand 002 K-15-23S-27E 30 015 21855 Eddy County, New Mexico 2RP-165

Operator,

The New Mexico Oil Conservation Division District 2 Office (OCD) is in receipt of a work plan proposal (plan) for remediation of a release of produced fluids occurring at the above referenced facility. The plan proposes excavation and proper disposal of contaminated soils. After removal of contaminated soils, "...the area will then be tested before new soil is put down."

The plan is accepted with the following stipulations:

- Notify the OCD 48 hours prior to obtaining samples where analyses are to be submitted to the OCD.
- Results of analytical data obtained through sampling shall be forwarded to OCD for approval prior to any backfilling activities
- A final Report C-141 is to be submitted to the OCD upon satisfactory completion of remediation project.
- Remediation requirements may be subject to change as site conditions warrant.
- Depending upon the contractual obligation, the operator may be required to obtain like approval from the surface owner. Should like approval be required, it is the operator responsibility per the contractual obligation to obtain this approval.
- Remediation to be completed on or before July 21, 2008.

Please be advised that NMOCD acceptance of this plan 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 this plan does not relieve the operator of responsibility for compliance with any other federal, state, local laws and/or regulations.

Respectfully,

Sherry Bonham NMOCD District 2 1301 W Grand Avenue Artesia, NM 88210 575.748.1283 ext. 109 sherry.bonham@state.nm.us