



ARDINAL
LABORATORIES

#4303



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

**ANALYTICAL RESULTS FOR
FOREST OIL
ATTN: RICK RICKMAN
3504 W. COUNTY RD
HOBBS, NM 88240**

Receiving Date: 06/09/08
Reporting Date: 06/10/08
Project Owner: NOT GIVEN
Project Name: BOWMAN 13-22 TANK BATT.
Project Location: NOT GIVEN

Sampling Date: 06/04/08
Sample Type: SOIL
Sample Condition: INTACT
Sample Received By: ML
Analyzed By: KS

LAB NUMBER	SAMPLE ID	E.C. (μ S/cm)	pH (s.u.)
ANALYSIS DATE:		06/10/08	06/10/08
H14949-1	INSIDE	876	8.58
H14949-2	OUTSIDE	2,320	8.63
H14949-3	BACKGROUND	79.8	6.63
Quality Control		1420	6.98
True Value QC		1413	7.00
% Recovery		100	99.7
Relative Percent Difference		1.8	0.7

METHODS: EPA 600/4-79-02

120.1

150.1

Note: Analyses performed on 1:1 w:v aqueous extracts.


Chemist


Date

H14949ecpH FOREST

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ANALYTICAL RESULTS FOR
FOREST OIL
ATTN: RICK RICKMAN
3504 W. COUNTY RD
HOBBS, NM 88240

Receiving Date: 06/09/08
Reporting Date: 06/19/08
Project Owner: NOT GIVEN
Project Name: BOWMAN 13-22 TANK BATT.
Project Location: NOT GIVEN

Sampling Date: 06/04/08
Sample Type: SOIL
Sample Condition: INTACT
Sample Received By: ML

LAB NUMBER	SAMPLE ID	Na (meq/L)	Ca (meq/L)	Mg (meq/L)	SAR
ANALYSIS DATE:		06/19/08	06/19/08	06/19/08	06/19/08
H14949-1	INSIDE	70.0	6.34	1.83	34.6
H14949-2	OUTSIDE	63.9	6.14	1.54	32.6
H14949-3	BACKGROUND	1.09	1.01	0.32	1.33
Blank		< 0.5	< 0.5	< 0.5	-
Quality Control		8.7	5.1	5.1	-
True Value QC		8.1	5.0	5.0	-
% Recovery		101	102	102	-

METHODS: EPA-600/2-78-054	200.7	200.7	200.7	Calc.
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Note: Analyses performed on saturated paste extraction.

* Samples were subcontracted to Green Analytical Laboratories.



Chemist

06/19/08

Date

H14949SAR FOREST

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



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† Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476.