

Closing Report

Nagooltee Peak Satellite

Release Date: 6-18-10

API No. 3001524713

Eddy County, NM

**Submitted by
Kelton Beaird
HES Specialist
Oxy MidCon SW
Carlsbad, NM**

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Final-C141

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Lab Analytical

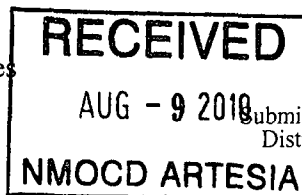
Final Pictures

Summary

On 6-18-2010 at approx. 7:00 am, a spill was discovered at the Nagooltee Peak satellite. Notification was made to Mike Bratcher with the NMOCD at approx 8:00 am. The volume of this spill was approx. 60 barrels of produced water in which 0 barrels were recovered. The approx. chloride level of this produced water is 500 ppm. A plat map is attached to this document with approx. measurements of the affected area. Surface Samples were taken and tested for Chloride, TPH, and BTEX levels. All levels were below the required levels set by the State of New Mexico. Terry Gregston with the BLM was present when sampling occurred. Attached to this document is the lab analytical verifying this. Also attached to this document is the final C-141, initial pictures of when the spill occurred, and final pictures after sampling was taken to prove that re-growth has occurred.

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 OXY USA	Contact Kelton Beaird
Address 1502 W. Commerce Carlsbad, NM 88220	Telephone No. (O) 575-628-4100
Facility Name Nagooltee Peak Satellite	Facility Type Satellite location
Surface Owner BLM	Mineral Owner BLM
Lease No. NM81217 API No. 3001524713	

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
J	5	22S	24E					Eddy

Latitude _____ Longitude _____

NATURE OF RELEASE

Type of Release Produced Water	Volume of Release 60 bbls.	Volume Recovered 0
Source of Release tubing line	Date and Hour of Occurrence	Date and Hour of Discovery 6-18-10 7:00am
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Mike Bratcher-NMOCD	
By Whom? Kelton Beaird- HES Oxy	Date and Hour See above	
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.*

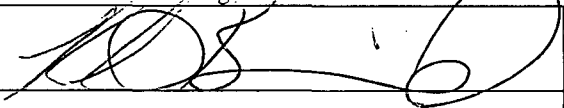
Describe Cause of Problem and Remedial Action Taken.*

Steel tubing line from the Nagooltee Peak 5-2 corroded and leaked. **The API number is associated with Nagooltee Peak 5-1 because this is the closest well to the leak**.

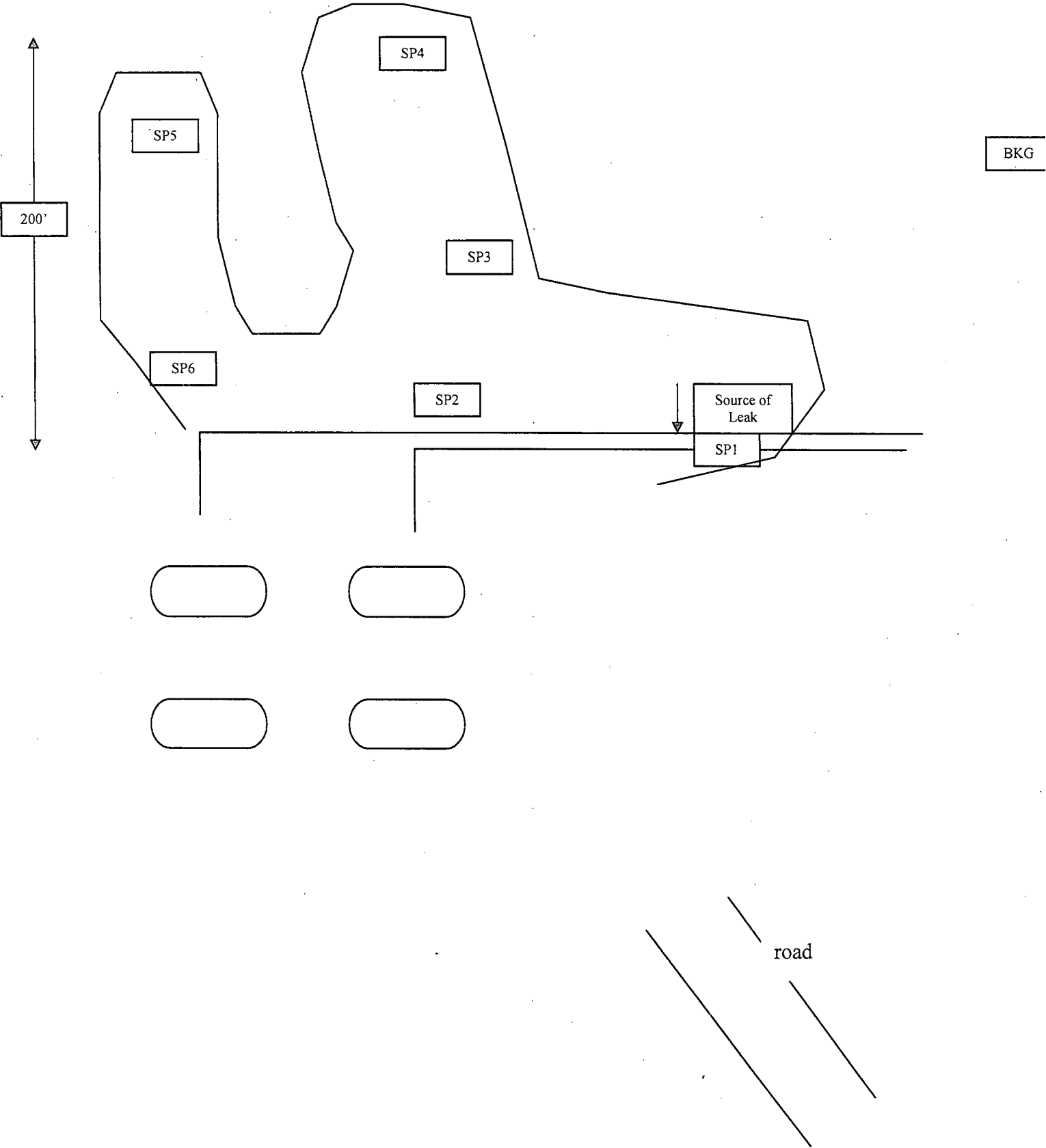
Describe Area Affected and Cleanup Action Taken.*

Area affected was on the backside of the location behind the horizontal vessels and approx. 200 feet in the pasture. The chloride concentration for the water from this well is approx. 500ppm. Samples were taken and all levels were below RQ's. Analytical is attached to closing report. The area has re-established growth, therefore no further action will be taken. Final pictures of re-growth are attached to closing report. BLM was present when sampling occurred.

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: Kelton Beaird		Approved by District Supervisor:	
Title: HES Specialist		Approval Date:	Expiration Date:
E-mail Address: kelton_beaird@oxy.com		Conditions of Approval:	
Date: 8-4-10		Attached <input type="checkbox"/>	

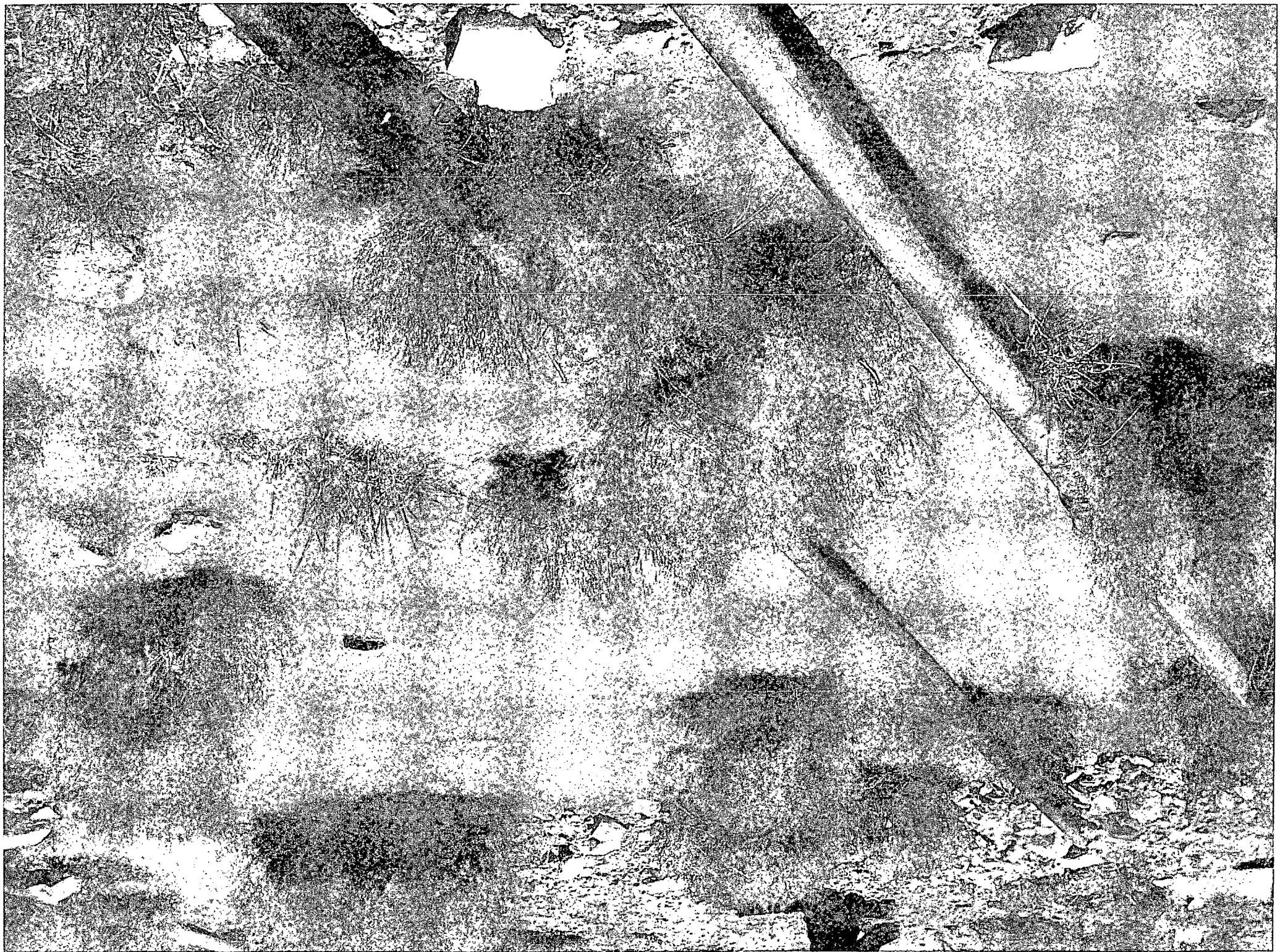
Plat Map / Nagooltee Peak Sat.



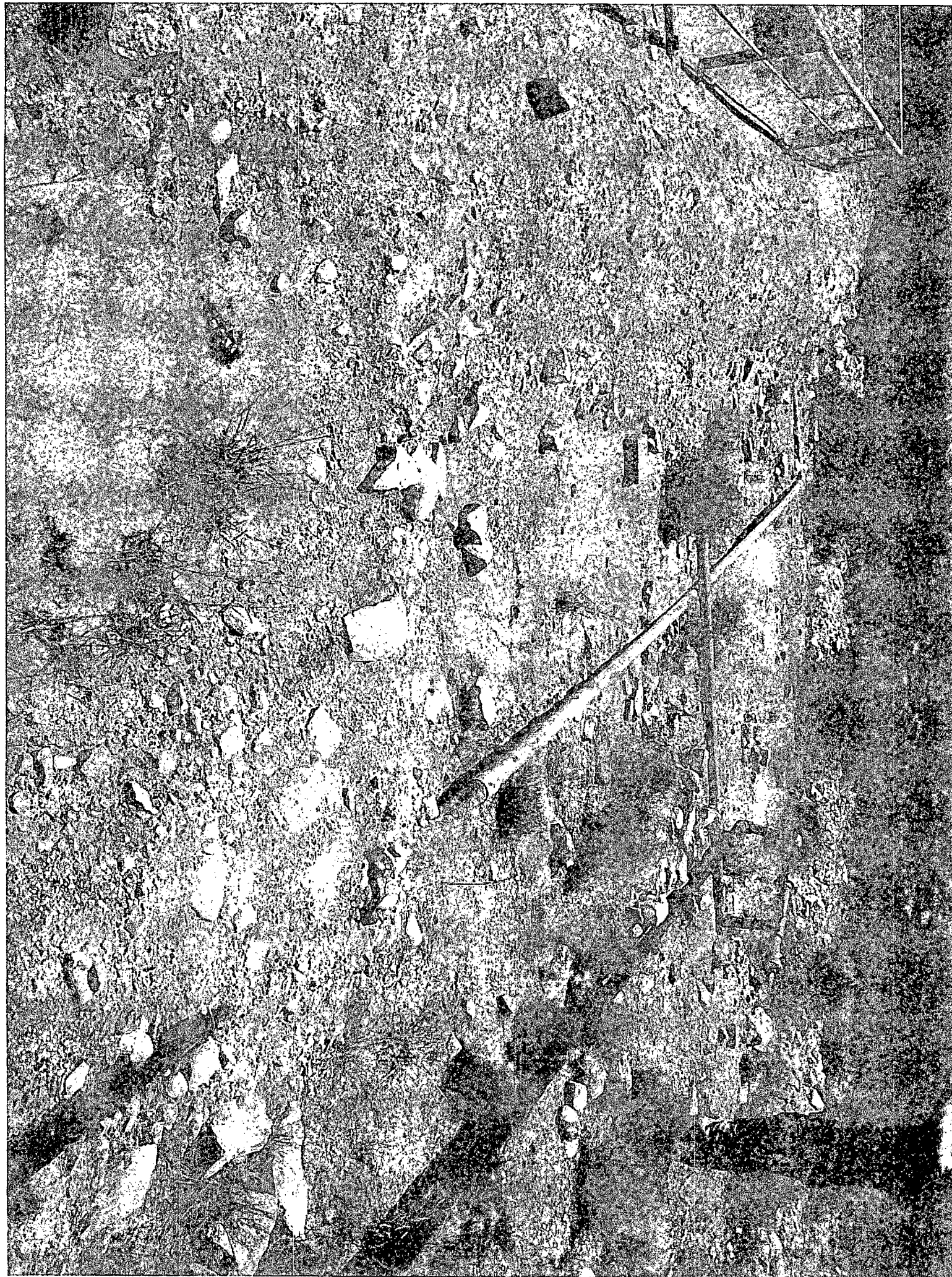
OXY USA WTP LIMITED
PARTNERSHIP

NAGOOOTEE PEAK SAT. SITE

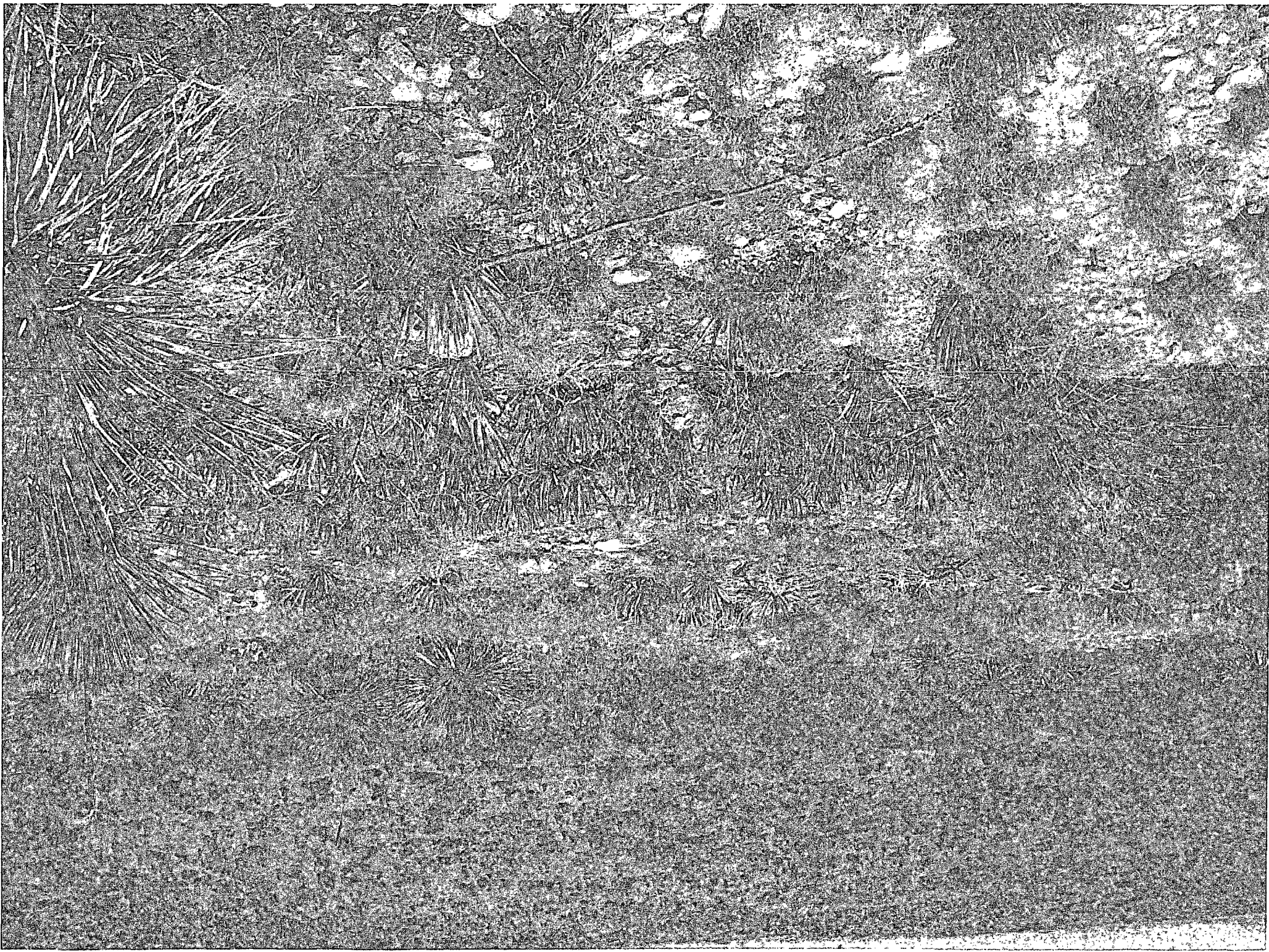
5-T22S-R24E 11MPM













CARDINAL LABORATORIES

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

ANALYTICAL RESULTS FOR
OXY USA
ATTN: KELTON BEAIRD
1502 W. COMMERCE
CARLSBAD, NM 88220
FAX TO (575) 628-4125

Receiving Date: 07/22/10
Reporting Date: 07/28/10
Project Owner: OXY
Project Name: NAGOOLTEE PEAK SATELLITE
Project Location: INDIAN BASIN, NM

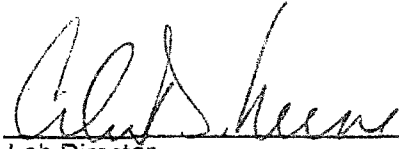
Sampling Date: 07/21/10
Sample Type: SOIL
Sample Condition: INTACT @ 12°C
Sample Received By: AB
Analyzed By: AB/ZL/HM

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)
ANALYSIS DATE:		07/23/10	07/23/10	07/27/10	07/27/10	07/27/10	07/27/10	07/26/10
H20402-1	BACKGROUND	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300	< 16
Quality Control		453	443	0.011	0.011	0.011	0.033	510
True Value QC		500	500	0.010	0.010	0.010	0.030	500
% Recovery		90.6	88.6	110	110	110	110	102
Relative Percent Difference		0.2	1.1	3.0	<1.0	2.9	3.4	< 0.1

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


Lab Director

7/29/10
Date

H20402 TBCL OXY

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ANALYSIS DATE:		07/24/10	07/24/10	07/27/10	07/27/10	07/27/10	07/27/10	07/26/10
H20402-2**	SP-1 SURFACE	<10.0	31.6	<0.050	<0.050	<0.050	<0.300	240
H20402-3	SP-2 SURFACE	<10.0	907	<0.050	<0.050	<0.050	<0.300	64
H20402-4	SP-3 SURFACE	<10.0	11.8	<0.050	<0.050	<0.050	<0.300	< 16
H20402-5	SP-4 SURFACE	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300	< 16
H20402-6	SP-5 SURFACE	<10.0	18.9	<0.050	<0.050	<0.050	<0.300	256
H20402-7	SP-6 SURFACE	<10.0	20.6	<0.050	<0.050	<0.050	<0.300	96
Quality Control		438	429	0.011	0.011	0.011	0.033	510
True Value QC		500	500	0.010	0.010	0.010	0.030	500
% Recovery		87.6	85.8	110	110	110	110	102
Relative Percent Difference		1.1	1.1	3.0	<1.0	2.9	3.4	< 0.1

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

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

Cliff Keene
Lab Director

7/29/10
Date

H20402 TBCL OXY

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.

