

SEP 15 2000

ENVIRONMENTAL PROTECTION OFFICE

P.O. BOX 507
DULCE, NEW MEXICO 87528

Q 101

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

AUG 2000
RECEIVED
OIL CON. DIV
DIST. 3

SUBMIT 1 COPY TO
NATURAL
RESOURCE DEPT
AND OIL GAS
ADMINISTRATION

RT

PIT REMEDIATION AND CLOSURE REPORT

RANKING SCORE (TOTAL POINTS): 10

Date Remediation Started: 9-25-96 Date Completed: 9-25-96

Remediation Method: Excavation ☒ Approx. Cubic Yards 20

(Check all appropriate sections) Landfarmed ☒ Amount Landfarmed (cubic yds): 10

Other _____

Remediation Location: Onsite ☒ Offsite _____

(i.e., landfarmed onsite, name and location of offsite facility)

General Description of Remedial Action:

EXCAVATED PIT TO A DEPTH OF 5 FT BELOW EXISTING
BOTTOM. TESTED BELOW 100 PPM.

Ground Water Encountered: No ☒ Yes _____ Depth _____

Final Pit Closure Sampling:

Sample Location NORTH WALL

(if multiple samples, attach sample result and diagram of sample locations and depths.)

Sample depth 5 FT BELOW EXISTING BOTTOM

Sample date 9-25-96 Sample time 14:00

Sample Results

Soil: Benzene (ppm) _____ Water: Benzene (ppb) _____

Total BTEX (ppm) _____ Toluene (ppb) _____

Field headspace (ppm) 12.0 Ethylbenzene (ppb) _____

TPH 25 ppm Method 3550 and 418.1 Total Xylenes (ppb) _____

Ground Water Sample: Yes _____ No ☒ (If yes, attach sample results)

I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND MY BELIEF

DATE 9-25-96 PRINTED NAME DAVE SIMS

SIGNATURE Dave Sims AND TITLE PROJECT MANAGER

AFTER REVIEW OF THE PIT CLOSURE INFORMATION, PIT CLOSURE IS APPROVED IN ACCORDANCE TO JICARILLA APACHE TRIBE PIT CLOSURE ORDINANCE.

APPROVED: YES ☒ NO _____ (REASON): _____

SIGNED: Kevin M. McCall DATE: 12-16-98

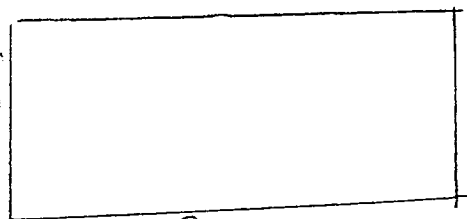
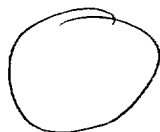
Jic 393 B#3 Onip
Jic 393 B#3 LF
closed 12-16-9.

RANKING SCORE (TOTAL POINTS): 0

Jicarilla

393 B#3

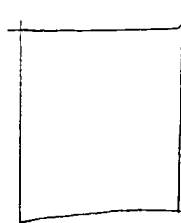
Pit



Land farm

well

10 yds

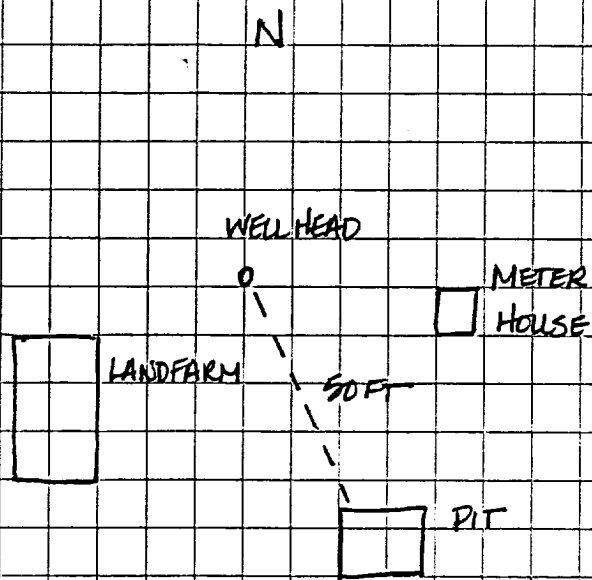


meter
house

Road

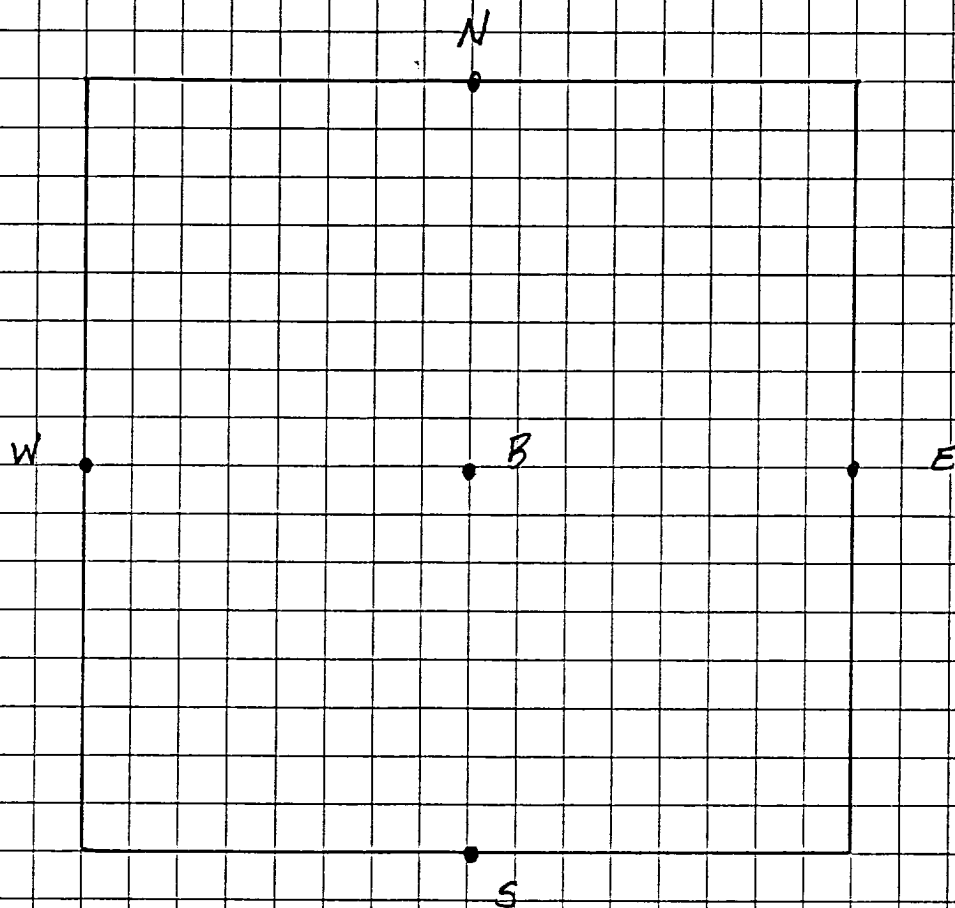
ROBERT L. BAYLESS
JICARILLA 393 B#3

SEC. 22 T23N R4W



ROBERT L. BAYLESS
VICARILLA 393 B #3

DEPTH: 4 FT BELOW ORIGINAL BOTTOM.



• DENOTES SAMPLE LOCATION

SAMPLES:

NORTH : 12.0 ppm
SOUTH : 8.4 ppm
EAST : 4.2 ppm
WEST : 6.1 ppm
BOTTOM : 2.8 ppm

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TOTAL PETROLEUM HYDROCARBONS
EPA Method 418.1

RMI Environmental Services

Project ID: Bayless
Sample Matrix: Soil
Preservative: Cool
Condition: Intact

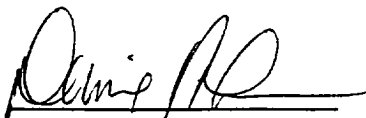
Report Date: 09/26/96
Date Sampled: 9/23-24/96
Date Received: 09/25/96
Date Extracted: 09/26/96
Date Analyzed: 09/26/96

Sample ID	Lab ID	Concentration (mg/kg)	Detection Limit (mg/kg)
J - 398 B1	5184	ND	32.0
J - 362 B2	5185	329	32.0
J - 362 B1	5186	ND	30.2

ND- Analyte not detected at the stated detection limit.

Reference: Method 3550 - Sonication Extraction; Test Methods for Evaluating Solid Waste, SW-846, United States Environmental Protection Agency, September, 1986;
Method 418.1 - Petroleum Hydrocarbons, Total Recoverable; Chemical Analysis of Water and Waste, United States Environmental Protection Agency, 1978.

Comments:


Analyst


Review

OFF: (505) 325-5667



LAB: (505) 325-1556

ANALYTICAL REPORT

Date: 30-Sep-98

Client:	Bayless Drilling Company / Robert L. Bayl	Client Sample Info:	R.L. Bayless
Work Order:	9809076	Client Sample ID:	Jicarilla 393 B#3
Lab ID:	9809076-03A	Matrix:	SOIL
Project:	Jicarilla Pits	Collection Date:	9/25/98 12:28:00 PM
		COC Record:	5568

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
TPH, T/R SOIL		E418.1				Analyst: HR
Petroleum Hydrocarbons, T/R	ND	25		mg/Kg	1	9/28/98

Qualifiers:

- PQL - Practical Quantitation Limit
- ND - Not Detected at Practical Quantitation Limit
- J - Analyte detected below Practical Quantitation Limit
- B - Analyte detected in the associated Method Blank

- S - Spike Recovery outside accepted recovery limits
- R - RPD outside accepted recovery limits
- E - Value above quantitation range
- Surr: - Surrogate

1 of 1

**FARMINGTON LABORATORY**

807 S. CARLTON
FARMINGTON, NM 87499-1289
(505) 326-2588

Certificate of Analysis No. F2-9806106-09

Robert L. Bayless
368 NM HWY 170
Farmington, NM 87401
ATTN: DAVE SIMMS

DATE: 06/26/98

PROJECT: Bayless-Jicarilla Pit Work
SITE:
SAMPLED BY: D. Allred
SAMPLE ID: J393 B#3

PROJECT NO:
MATRIX: SOIL
DATE SAMPLED: 06/22/98
DATE RECEIVED: 06/23/98

ANALYTICAL DATA

PARAMETER	RESULTS	DETECTION LIMIT	UNITS
Total Petroleum Hydrocarbons EPA 418.1 Analyzed by: CW Date: 06/24/98	25	10	mg/kg

Notes: *Ref: Methods for Chemical Analysis of Water and Wastes, 1983, EPA
**Ref: Standard Methods for Examination of Water & Wastewater, 18th ed.
***Ref: Test Methods for Evaluating Solid Waste, EPA SW846, 3rd Ed.

QUALITY ASSURANCE: These analyses are performed in accordance with EPA guidelines for quality assurance.

SPL, Inc.

S. CARLTON • FARMINGTON, NM 87401 • (505) 326-2395

PROJECT MANAGER:

aitas Lab I.D.:

Company:

dress:

one:

To:

Company:

ress:

CHAIN OF CUSTODY

Page _____ of _____

COMMENTS

[illegible]

JICARILLA APACHE TRIBE
ENVIRONMENTAL
PROTECTION OFFICE
P.O. BOX 507
DULCE, NEW MEXICO 87528

SUBMIT 1 COPY TO
NATURAL
RESOURCE DEPT
AND OIL GAS
ADMINISTRATION

ON-SITE SOIL REMEDIATION REPORT

Operator: <u>Robert L Bayless</u>		Telephone: _____
Address: <u>368 NM Hwy 170 Farmington NM 87401</u>		
Facility or Well Name: <u>J393 B#3</u>		
Location:	Unit: <u>M</u>	Sec. <u>22</u> T. <u>23</u> N R. <u>4</u> W County <u>Sandoval</u>
Land Type: <u>Jicarilla Apache</u>		
Date Remediation Started: <u>6-26-98</u>		Date Completed: <u>6-26-98</u>
Remediation Method:	Landfarmed <u>X</u>	Approx. cubic yards <u>20</u>
	Composted <u>—</u>	
	Other <u>—</u>	
Depth to Ground Water:	(pts.) <u>0</u>	Final Closure Sampling: Sampling Date: <u>6-22-98</u> Time <u>1330</u> Sampling Results: Field Headspace (ppm) <u>20 12.0</u> TPH (ppm) <u>20 25</u> Method <u>418.1</u> Other _____
Distance to an Ephemeral Stream:	(pts.) <u>0</u>	
Distance to Nearest Lake, Playa, or Watering Pond:	(pts.) <u>0</u>	
Wellhead Protection Area:	(pts.) <u>0</u>	
Distance to Surface Water:	(pts.) <u>0</u>	
Ranking Score (Total Points): <u>0</u>		
I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF		
DATE <u>6-29-98</u>	PRINTED NAME <u>Dorrian Allred</u>	
SIGNATURE <u>Dorrian Allred</u>	AND TITLE <u>Project Manager</u>	
AFTER REVIEW OF THE SOIL REMEDIATION INFORMATION, ON-SITE REMEDIATION APPROVED IN ACCORDANCE TO THE JICARILLA APACHE TRIBE PIT CLOSURE ORDINANCE		
APPROVED: YES <u>X</u> NO <u>—</u> (REASON) _____		
SIGNED: <u>Kent Mando</u>		DATE: <u>12-16-98</u>