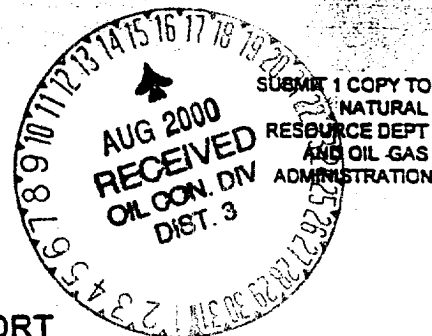


Oil & Gas Inspector

SEP 16 2000

JICARILLA APACHE TRIBE
ENVIRONMENTAL PROTECTION OFFICE

P.O. BOX 507
DULCE, NEW MEXICO 87528



Denied

PIT REMEDIATION AND CLOSURE REPORT

Operator: Robert L. Bayless Telephone: 326-2659
Address: 318 170 Farmington, N.M. 87401
Facility or Well Name: Jic 118 A#1
Location: Unit: A Sec. 26 T. 26N R. 3W County Rio Arriba
Pit Type: Separator ☒ Dehydrator ☐ Other ☐
Land Type: Jicarilla Apache

Pit Location: Pit dimensions: length 15 width 15 depth 12
(Attach diagram) Reference: wellhead ☒ other ☐
Footage from reference: 150 ft
Direction from reference: 90 Degrees ☐ East ☒ North
of ☐ West ☐ South

Depth to Ground Water: (Vertical distance from contaminants to seasonal high water elevation of ground water)	Less than 50 feet (20 points)	<u>0</u>
	50 feet to 99 feet (10 points)	<u>0</u>
	Greater than 100 feet (0 points)	<u>0</u>
Wellhead Protection Area: (Less than 200 feet from a private domestic water source, or, less than 1,000 feet from all other water sources)	Yes (20 points)	<u>0</u>
	No (0 points)	<u>0</u>
Distance to Surface Water: (Horizontal distance to perennial lakes, ponds, rivers, streams, creeks, irrigation canals and ditches)	Less than 200 feet (20 points)	<u>0</u>
	200 feet to 1,000 feet (10 points)	<u>0</u>
	Greater than 1,000 feet (0 points)	<u>0</u>
Distance to Ephemeral Stream (dry wash): (Horizontal distance to all downgradient streams having a width of at least 10 feet)	Less than or equal to 100 feet (10 points)	<u>0</u>
	Greater than 100 feet (0 points)	<u>0</u>
Distance to Nearest Lake, Playa, or Watering Pond: (Horizontal distance to all downgradient lakes, playas, and livestock or wildlife water ponds)	Less than or equal to 100 feet (10 points)	<u>0</u>
	Greater than 100 feet (0 points)	<u>0</u>
RANKING SCORE (TOTAL POINTS):		<u>0</u>

Date Remediation Started: 12-18-86 Date Completed: 12-18-86

Remediation Method: Excavation ✓ Approx. Cubic Yards 80

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

Other Stock Piled

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 12' (6'
Below existing Bottom) Hit Rock Took sample, PID Reading
19.0

Ground Water Encountered: No Yes Depth

Final Pit Closure Sampling: Sample Location Bottom

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

Sample depth 12'

Sample date 12-18-86 Sample time 2:00 PM

Sample Results

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

Total BTEX (ppm) Toluene (ppb)

Field headspace (ppm) 19.0 Ethylbenzene (ppb)

TPH 142 ppm Method 413.1 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 12-31-86 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 X NO (REASON):

SIGNED: Kara C. Marshall SPRANG & FERTILIZER
DATE: 2-4-97

Jicamilla 118 A # 1

12-19-96

Moved to Loc.

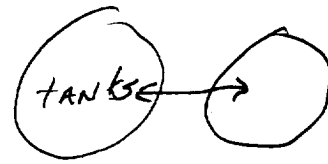
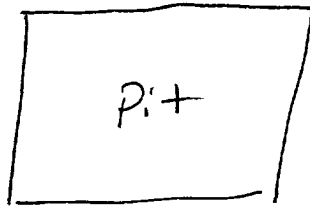
Took Down Fence

Excavated Pit to a Depth of 12' (6' Below
existing Bottom) Hit Rock Couldn't go deeper took
P.F.D Reading 19.0

Bottled Sample For 19.5
Put up Fence

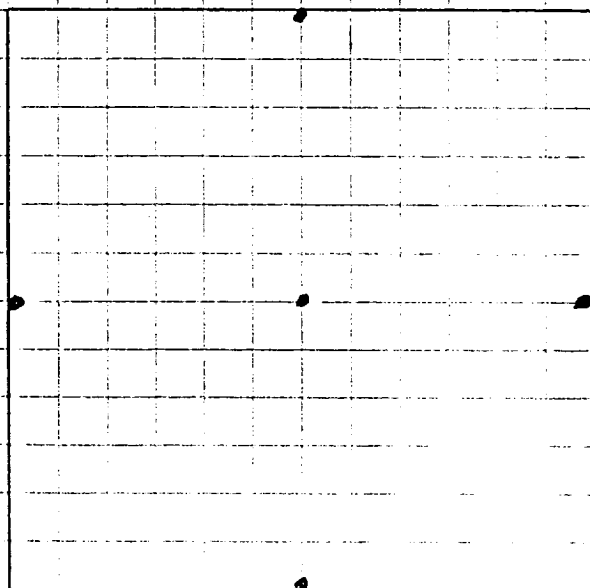
N.

118 A#1 Jic



Location: Robert L Bayless
Tric 118 A #1

Depth: 12'



• Denotes Sample Location

Samples:

North : 10.0
South : 17.3
East : 8.6
West : 12.3
Bottom : 19.0



TOTAL PETROLEUM HYDROCARBONS
EPA Method 418.1

RMI Environmental Services

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

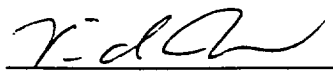
Report Date: 12/31/96
Date Sampled: 12/19,20/96
Date Received: 12/23/96
Date Extracted: 12/31/96
Date Analyzed: 12/31/96

Sample ID	Lab ID	Concentration (mg/kg)	Detection Limit (mg/kg)
AXI D - 5	6046	91.1	24.7
458 #8 P.L.D.	6047	164	25.3
JIC 118 B #1	6048	2,050	128
JIC 118 A #1	6049	142	25.9
JIC 459 #3	6050	1,790	143
JIC 459 #1	6051	ND	25.8

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