

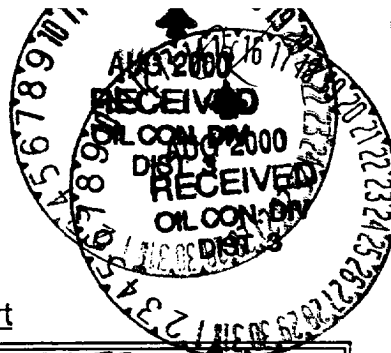
Denise E. Foust
DEPUTY OIL & GAS INSPECTOR

SEP 16 2000

Denied

*Incomple
LF
Data*

Jicarilla Apache Tribe
Environmental Protection Office
P.O. Box 507
Dulce, New Mexico 87528



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Pit Remediation and Closure Report

Operator: <u>ROBERT L. BAULESS</u>		Telephone: <u>326-2659</u>	
Address: <u>368 Hwy 170, FARMINGTON NM 87401</u>			
Facility or Well Name: <u>JICARILLA 398B#1</u>			
Location:	Unit or Qtr/QTR Sec <u>M</u> Sec <u>16</u> T <u>23</u> R <u>4</u> County <u>SANDOVAL</u>		
Pit Type:	Separator: _____ Dehydrator: _____ Other: <u>DRIP</u>		
Land Type:	<u>JICARILLA APACHE</u>		
Pit Location: Pit dimensions: length: <u>16</u> width: <u>16</u> depth: <u>4</u>			
(Attach Diagram)			
Reference: wellhead: ☒ other: _____			
Footage from reference: <u>20'</u>			
Direction from reference: _____ Degrees _____ East _____ North _____			
_____ X _____ West _____ South _____			
Depth To Groundwater:	Less than 50 feet	(20 points)	
(Vertical distance from	50 feet to 99 feet	(10 points)	
contaminants to seasonal	Greater than 100 feet	(0 points)	<u>0</u>
high water elevations of			
groundwater)			
Distance to an Ephemeral Stream:	Less than 100 feet	(10 points)	
(Downgradient dry wash greater than	Greater than 100 feet	(0 points)	<u>0</u>
ten feet in width)			
Distance to Nearest Lake, Playa, or Watering	Less than 100 feet	(10 points)	
Pond: (Downgradient lakes, playas, and	Greater Than 100 feet	(0 points)	<u>0</u>
livestock or wildlife watering ponds)			
Wellhead Protection Area:	Yes	(20 points)	
(Less than 200 feet from a private	No	(0 points)	<u>0</u>
domestic water source, or less than			
1000 feet from all other water sources)			
Distance To Surface Water:	Less than 100 feet	(20 points)	
(Horizontal distance to perennial	100 feet to 1000 feet	(10 points)	
lakes, ponds, rivers, streams, creeks,	Greater than 1000 feet	(0 points)	<u>0</u>
irrigation canals and ditches.)			
RANKING SCORE (TOTAL SCORE):			

398 B²¹Date Remediation Started: 9-24-96 Date Completed: 9-24-96Remediation Method: Excavation ☒ Approx. Cubic Yards 25(Check all appropriate sections) Landfarmed ☒ Amount Landfarmed (cubic yds): 13

Other _____

Remediation Location: Onsite ☒ Offsite _____
(i.e., landfarmed onsite, name and location of offsite facility)

General Description of Remedial Action:

EXCAVATED TO A DEPTH OF 4 FT BELOW EXISTING BOTTOM.
TOOK SAMPLES WHICH WERE BELOW 100 PPMGround Water Encountered: No ☒ Yes _____ Depth _____

Final Pit Closure Sampling:

Sample Location EAST WALL

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

Sample depth 4 FT BELOW EXISTING BOTTOMSample date 9-24-96 Sample time 14:00

Sample Results

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

Total BTEX (ppm) _____ Toluene (ppb) _____

Field headspace (ppm) 12.1 Ethylbenzene (ppb) _____TPH ND 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 9-24-96PRINTED NAME DAVE SIMSSIGNATURE Dave SimsAND TITLE PROJECT MANAGER

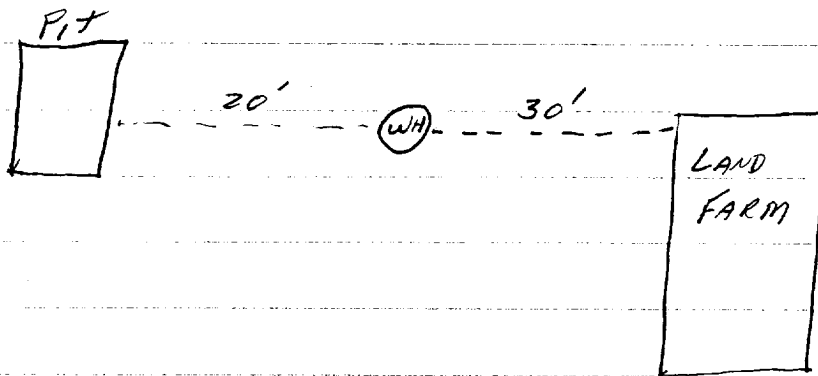
AFTER REVIEW OF THE PIT CLOSURE INFORMATION, PIT CLOSURE IS APPROVED IN ACCORDANCE TO JICARILLA APACHE TRIBE PIT CLOSURE ORDINANCE.

APPROVED: YES ☒ NO _____ (REASON): _____SIGNED: Habriel J. [Signature] DATE: 10/15/96

ROBERT L. BAYLESS

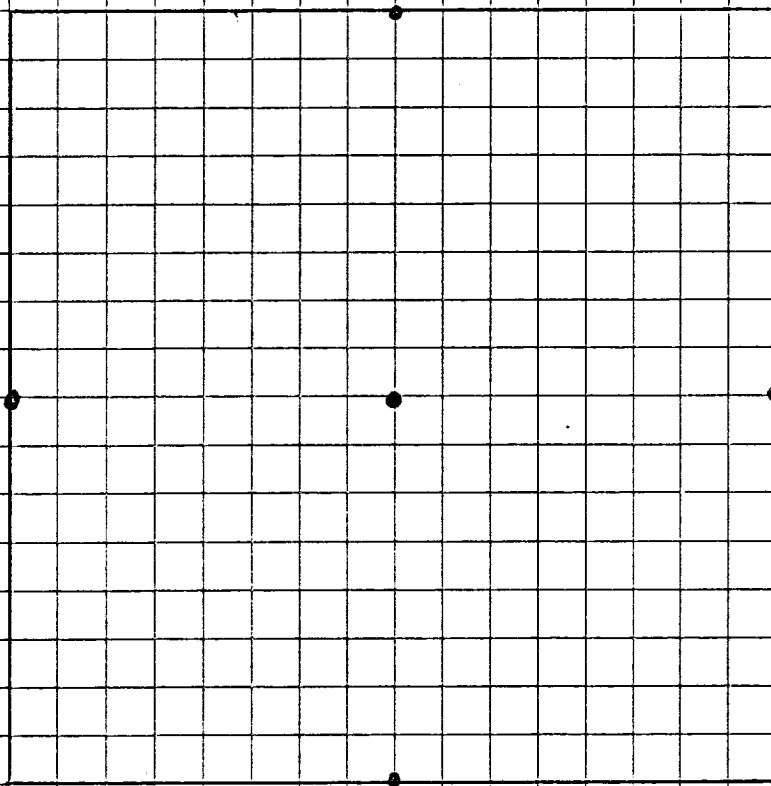
JICARILLA 398 B #1

SEC. 16 T. 23N R. 4W



ROBERT L. BAYLESS
JICARILLA 398 B#1

DEPTH: 4 FT FROM ORIGINAL BOTTOM



• DENOTES SAMPLE LOCATION

SAMPLES:

NORTH : 9.4 ppm
SOUTH : 4.8 ppm
EAST : 12.1 ppm
WEST : 6.5 ppm
BOTTOM : 2.4 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

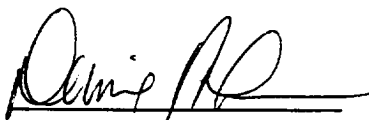
Report Date: 09/26/96
Date Sampled: 9/23-24/96
Date Received: 09/25/96
Date Extracted: 09/26/96
Date Analyzed: 09/26/96

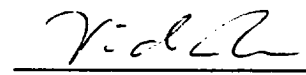
Sample ID	Lab ID	Concentration (mg/kg)	Detection Limit (mg/kg)
J - 398 B1	5184	ND	32.0
J - 362 B2	5185	329	32.0
J - 362 B1	5186	ND	30.2

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

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

Pit or
Landfarm
or both?

Operator: ROBERT L. BAYLESS Telephone: 326-2659
Address: 318 Hwy 170, FARMINGTON NM 87401
Facility or Well Name: JICARILLA 398 B#1
Location: Unit: _____ Sec. 16 T. 23 N R. 4 W County SANDOVAL
Land Type: Jicarilla Apache

Date Remediation Started: 9-24-96 Date Completed: 9-24-96
Remediation Method: Landfirmed ☒ Approx. cubic yards 25
Composted ☐
Other ☐

Depth to Ground Water: (pts.) 0
Distance to an Ephemeral Stream: (pts.) 0
Distance to Nearest Lake, Playa,
or Watering Pond: (pts.) 0
Wellhead Protection Area: (pts.) 0
Distance to Surface Water: (pts.) 0
Ranking Score (Total Points): 0

Final Closure Sampling:
Sampling Date: 9-24-96 Time 14:00
Sampling Results:
Field Headspace (ppm) 12.1
TPH (ppm) ND Method 3550
Other and 413.1

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

DATE 9-24-96 PRINTED NAME DAVE SIMS
SIGNATURE Dave Sims AND TITLE PROJECT MANAGER

AFTER REVIEW OF THE SOIL REMEDIATION INFORMATION, ON-SITE REMEDIATION APPROVED IN ACCORDANCE TO THE
JICARILLA APACHE TRIBE PIT CLOSURE ORDINANCE

APPROVED: YES ☒ NO ☐ (REASON) Land farm OK to close
OK for backfill
SIGNED: [Signature] DATE: 10/10/98