

OK

**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

**PIT REMEDIATION AND CLOSURE REPORT**

**Operator:** CONOCO, INC. **Telephone:** (505) 324-5884

**Address:** 3315 Bloomfield Hwy., Farmington, NM 87401

**Facility or Well Name:** JICARILLA 1

**Location:** Unit or Qtr/Qtr Sec K Sec 16 T 23N R 2W County RIO ARriba

**Pit Type:** Separator ☐ Dehydrator ☐ Other PxA CEMENT RETURN PIT

**Land Type:** JICARILLA TRIBAL

**Pit Location:** Pit dimensions: length 10, width 12, depth 3  
(Attach diagram)

Reference: wellhead X, other \_\_\_\_\_

Footage from reference: 40

Direction from reference: 10 Degrees X East of North \_\_\_\_\_  
\_\_\_\_\_ West South X

**Depth To Groundwater:**

(Vertical distance from  
contaminants to seasonal  
high water elevation of  
groundwater)

Less than 50 feet	(20 points)	
50 feet to 99 feet	(10 points)	
Greater than 100 feet	(0 points)	<u>0</u>

**Distance to an Ephemeral Stream**

(Downgradient dry wash greater than  
ten feet in width)

Less than 100 feet	(10 points)	
Greater than 100 feet	(0 points)	<u>0</u>

**Distance to Nearest Lake, Playa, or Watering Pond**

(Downgradient lakes, playas and  
livestock or wildlife watering ponds)

Less than 100 feet	(10 points)	
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  
1000 feet from all other water sources)

Yes	(20 points)	
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 100 feet	(20 points)	
100 feet to 1000 feet	(10 points)	
Greater than 1000 feet	(0 points)	<u>0</u>

**RANKING SCORE (TOTAL POINTS):** 0

Date Remediation Started: 4-21-99 Date Completed: 4-30-99

Remediation Method: Excavation \_\_\_\_\_ Approx. cubic yards 0  
(Check all appropriate sections) Landfarmed \_\_\_\_\_ Insitu Bioremediation \_\_\_\_\_

Other PIT BACKFILLED AS IS FOLLOWING SAMPLING

Remediation Location: Onsite \_\_\_\_\_ Offsite NONE  
(i.e. landfarmed onsite, name and location of offsite facility)

General Description of Remedial Action: NONE REQUIRED

Groundwater Encountered: No ☒ Yes \_\_\_\_\_ Depth \_\_\_\_\_

Final Pit: Closure Sampling: (if multiple samples, attach sample results and diagram of sample locations and depths)  
Sample location see Attached Documents  
Sample depth 1' BELOW PIT BOTTOM

Sample date 4-21-99 Sample time 1145

Sample Results

Soil: Benzene	(ppm)	<u>-</u>	Water: Benzene	(ppb)	<u>-</u>
Total BTEX	(ppm)	<u>-</u>	Toluene	(ppb)	<u>-</u>
Field Headspace	(ppm)	<u>ND</u>	Ethylbenzene	(ppb)	<u>-</u>
TPH	(ppm)	<u>1.1</u>	Total Xylenes	(ppb)	<u>-</u>

Groundwater 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 BELIEF

DATE 4-30-99 PRINTED NAME Jeffrey C. Blagg, P.E. #11607

SIGNATURE Jeffrey C. Blagg AND TITLE President

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

APPROVED: YES ☒ NO \_\_\_\_\_ (REASON) \_\_\_\_\_

SIGNED: Kevin M. ... DATE: 6-3-99

TRAVEL NOTES: \_\_\_\_\_ CALLOUT: \_\_\_\_\_ ONSITE: \_\_\_\_\_

# ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

## EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client: Blagg / CONOCO  
Sample ID: Cement Returns  
Laboratory Number: F074  
Chain of Custody No: 6844  
Sample Matrix: Soil  
Preservative: Cool  
Condition: Cool and Intact

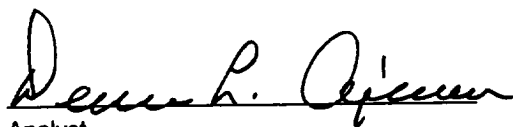
Project #: 403410  
Date Reported: 04-22-99  
Date Sampled: 04-21-99  
Date Received: 04-21-99  
Date Extracted: 04-22-99  
Date Analyzed: 04-22-99  
Analysis Requested: 8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	1.0	0.2
Diesel Range (C10 - C28)	0.1	0.1
Total Petroleum Hydrocarbons	1.1	0.2

ND - Parameter not detected at the stated detection limit.

References: Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: Jicarilla 1. 5 Pt. Composite.

  
Analyst

  
Review

6844

[illegible]