

Denroy S. Faust
DEPUTY OIL & GAS INSPECTOR

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

MAR 28 1997

SUBMIT 1 COPY TO
NATURAL RESOURCE DEPT
AND OIL & GAS ADMINISTRATION



Approved

PIT REMEDIATION AND CLOSURE REPORT

Operator: Burlington Resources Telephone: (505) 326-9700

Address: P.O. Box 4289, Farmington, NM 87499-4289

Facility or Well Name: Jicarilla D #9 DP # 45184A

Location: Unit or Qtr/Qtr Sec NE/NE Sec 32 T 25N R 4W County Rio Arriba

Pit Type: Separator Dehydrator Other

Land Type: Jicarilla Apache

Pit Location: (Attach diagram) Pit dimensions: length 21', width 20', depth 2'

Reference: wellhead , other

Footage from reference: 21'

Direction from reference: 3° Degrees East North
 West South

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)	_____
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)	_____
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)	_____
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)	_____
Distance To Surface Water: (Horizontal distance to perennial 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)	_____

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OIL CON. DIV.
DIST. 3

RANKING SCORE (TOTAL POINTS): 40

Remediation Started: N/A Date Completed: _____

Remediation Method: Excavation _____ Approx. cubic yards _____
(Check all appropriate sections) Landfarmed _____ Insitu Bioremediation _____
Other None required as per assessment results

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

General Description of Remedial Action: A sample was taken at 4' below the bottom surface of the earthen pit. Samples were taken using a hand auger.

Groundwater Encountered: No Yes _____ Depth _____

Final Pit: Sample location Center of pit, 4' below the bottom surface of the pit.

Closure Sampling: (if multiple samples, attach sample results and diagram of sample locations and depths)
Sample depth 4 feet below the bottom surface of the pit.

Sample date 8/19/96 Sample time _____

Sample Results

Soil: Benzene (ppm) <u>ND</u>	Water: Benzene (ppb) _____
Total BTEX (ppm) <u>ND</u>	Toluene (ppb) _____
Field Headspace (ppm) <u>365</u>	Ethylbenzene (ppb) _____
TPH (ppm) <u>ND</u>	Total Xylenes (ppb) _____

Groundwater Sample: Yes _____ No (If yes, attach sample results)

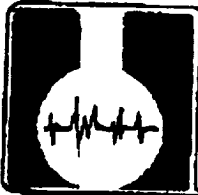
I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF

DATE 8-29-96 PRINTED NAME Craig A. Bock
SIGNATURE Craig A. Bock AND TITLE Environmental Representative

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: [Signature] DATE: 8/30/96



ASSAIGAI ANALYTICAL LABORATORIES, INC.

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3332 Wedgewood, E-5 • El Paso, Texas 79925 • (915) 593-6000 • FAX (915) 593-7820

Report Generated:
August 14, 1996 12:48

CERTIFICATE OF ANALYSIS RESULTS BY SAMPLE

SENT PHILIP ENVIRONMENTAL
TO: 4000 MONROE ROAD
FARMINGTON, NM 87401

WORKORDER # : 9608125
WORK ID : MDI PIT ASSES
CLIENT CODE : PHI15
DATE RECEIVED : 08/09/96

ATTN: DON FERNALD

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Lab ID: 9608125-01A
Sample ID: M6-32045B-2-V ✓

Collected: 08/07/96 10:15:00
Matrix: SOIL

TEST / METHOD	RESULT	UNITS	LIMIT	D_F	DATE ANAL	BATCH_ID
HCs DIESEL/CAL DHS 8015M Diesel	ND	mg/Kg	5.0	1.0	08/09/96	SLFTD77
HCs DSL XT/CAL DHS 8015M	08/09/96	N/A				

Lab ID: 9608125-02A ✓
Sample ID: M6-45184A-1-V

Collected: 08/07/96 11:15:00
Matrix: SOIL

TEST / METHOD	RESULT	UNITS	LIMIT	D_F	DATE ANAL	BATCH_ID
HCs DIESEL/CAL DHS 8015M Diesel	ND	mg/Kg	5.0	1.0	08/10/96	SLFTD77
HCs DSL XT/CAL DHS 8015M	08/09/96	N/A				

Lab ID: 9608125-02B ✓
Sample ID: M6-45184A-1-V

Collected: 08/07/96 11:15:00
Matrix: SOIL

TEST / METHOD	RESULT	UNITS	LIMIT	D_F	DATE ANAL	BATCH_ID
CANCELLED SAMPLE	N/A	N/A				

Lab ID: 9608125-02C ✓
Sample ID: M6-45184A-1-V

Collected: 08/07/96 11:15:00
Matrix: SOIL

TEST / METHOD	RESULT	UNITS	LIMIT	D_F	DATE ANAL	BATCH_ID
BTEX/SWB46 8020A						
Benzene	ND	mg/Kg	0.0010	1000	08/12/96	SBTXME126
m-xylene	ND	mg/Kg	0.0010	1000	08/12/96	SBTXME126
o-xylene	ND	mg/Kg	0.0010	1000	08/12/96	SBTXME126
p-xylene	ND	mg/Kg	0.0010	1000	08/12/96	SBTXME126
o-Xylene	ND	mg/Kg	0.0010	1000	08/12/96	SBTXME126

