District I P.O. Box 1980, Hobbs, NM District II P.O. Drawer DD, Artena, NM 88211 District III 1000 Rio Brazos Rd, Aztec, NM 87410

State of New Mexico Energy, Minerals and Natural Resources Department

SUBMIT 1 COPY TO APPROPRIATE DISTRICT OFFICE SANTA PE OFFICE

OIL CONSERVATION DIVISION

P.O. Box 2088 CALL & GAS INSPECTOR

DISTRICT OFFICE AND 1 COPY TO SANTA FE OFFICE

Santa Fe, New Mexico 87504-2088 . S5P 0 8 1993

## PIT REMEDIATION AND CLOSURE REPORT

	fight of the contraction of the
Operator: Williams Field Services	Telephone: 801-584-6999
Address: 295 Chipeta Way Sal	lt Lake City, UT 84158
Facility Or: SCHALK 54 #2 Well Name	
Location: Unit or Qtr/Qtr Sec	Sec 2 T30N R5W County RIO ARRIGA
Pit Type: Separator Dehydrator_	X Other
Land Type: BLM, State, Fee	, Other CARSON NATIONAL FOREST
Pit Location: Pit dimensions: ler (Attach diagram) Reference: wellhead	ngth 14', width 14', depth 2'
Footage from referen	
Direction from refer	rence: <u>/45</u> Degrees <u>X</u> East North <u>X</u> of West South
Depth To Ground Water: (Vertical distance from contaminants to seasonal high water elevation of	Less than 50 feet (20 points) 50 feet to 99 feet (10 points) Greater than 100 feet (0 Points)
ground water)	NEGETYEN
Wellhead Protection Area: (Less than 200 feet from a private	Yes (20 points) No (0 points)
domestic water source, or; less than 1000 feet from all other water sources)	OIL COM. DIV. DIST. 3
Distance To Surface Water: (Horizontal distance to perennial	Less than 200 feet (20 points) 200 feet to 1000 feet (10 points)
lakes, ponds, rivers, streams, creeks, irrigation canals and ditches)	Greater than 1000 feet (0 points) _O
	RANKING SCORE (TOTAL POINTS):

Remediation Nethod: (Check ail appropriate sections)  Landfarmed			
Check all appropriate sections   Consideration   Considerati	Date Remediation St	arted:	Dated Completed:
Landfarmed	Remediation Method:	Excavation _	Approx. cubic yards
Remediation Location: (1e. landfarmed onsites		Landfarmed _	·
Remediation Location: (1e. landfarmed onsites		Other	
General Description of Remedial Action:  Site Assessment in accordance with OCD and BLM guidance document.  Site Assessment in accordance with OCD and BLM guidance document.  Ground Water Encountered: No x Yes Depth  Final Pit: Closure Sampling: (if multiple samples, actach sample results and diagram of sample catach sample results and diagram of sample (Final Pit)  Sample depth 3' Sample depth 3' Sample depth 3' Sample Results  Benzene(ppm)  Total BTEX(ppm)  Field headspace(ppm) 6  TPH 2,700  Ground Water Sample: Yes No x (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 9-6-94  PRINTED NAME			
Ground Water Encountered: No X Yes Depth  Ground Water Encountered: No X Yes Depth  Final Pit: Closure Sampling: (if multiple samples attach sample results and diagram of sample locations and depths)  Sample depth 3' Sample depth 3' Sample time ////Sample time /////Sample Results  Benzene(ppm)  Total BTEX(ppm)  Field headspace(ppm) 6  TPH 2,700  Ground Water Sample: Yes No X (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 9-6-94  PRINTED NAME	Remediation Location: Onsite Offsite		
Ground Water Encountered: No x Yes Depth  Final Pit: Sample location Standard Triangle from pit floor.  Closure Sampling: (if multiple sample results and diagram of sample locations and depths)  Sample depth 3'  Sample depth 3'  Sample Results  Benzene(ppm) Sample time //:455  Sample Results  Benzene(ppm) Ground Water Sample: Yes No x (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 9-6-94  PRINTED NAME	name and location of		
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7/1/C PRINTED NAME	I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF		
SIGNATURE FINANCE PRINTED NAME AND TITLE Lee Bauerle, Environmental Con-	DATE 9-6-94		
2007 IKINAMINITYIN	SIGNATURE ZI/Sau	PRI AND	NTED NAME TITLE Lee Bauerle, Environmental Spec.



**AMERICAN** WEST **ANALYTICAL LABORATORIES** 

## ORGANIC ANALYSIS REPORT

Client: Mile High Environmental Date Sampled: June 10, 1994 Date Received: June 14, 1994

Set Description: Forty-Five Solid Samples

Set Identification #: 18743 Contact: Mark Harvey

Received By: Elona Hayward

Analysis Requested:

Total Recoverable Petroleum

Hydrocarbons

Method Ref. Number:

EPA 418.1 (Extraction Infrared Absorption)

Date Extracted: June 20, 1994

463 West 3600 South Salt Lake City, Utah 84115

Lab Sample ID. Number: 18743-43

Field Sample ID. Number: Vulnerable Area Pit Location Date Analyzed: June 22, 1994

Schalk 54 @2 86739

Analytical Results

Total Recoverable Petroleum Hydrocarbons

(801) 263-8686 Fax (801) 263-8687

Units = mg/kg (ppm)

Compound:

Detection Limit:

Amount Detected:

Total Recoverable Petroleum Hydrocarbons

100.

2,700.

<Value = None detected above the specified method detection limit, or a value that reflects a reasonable limit due to interferences.

Released by: