

GENERAL

Meter: 70882 Location: Huerfano No. 62
 Operator #: 2999 Operator Name: Meridian P/L District: Ballard
 Coordinates: Letter: D Section 11 Township: 26 Range: 9
 /Or Latitude _____ Longitude _____
 Pit Type: Dehydrator _____ Location Drip: X Line Drip: _____ Other: _____
 Site Assessment Date: 6-21-94 Area: 11 Run: 9

SITE ASSESSMENT

NMOCD Zone:

(From NMOCD
Maps)

Inside

Outside

Land Type: BLM ☐ (1)Pennystate ☒ (2)DEPUTY OIL & GAS INSPECTOR ☒ (3)Indian
SEP 10 1996

Depth to Groundwater

Less Than 50 Feet (20 points)

50 Ft to 99 Ft (10 points)

Greater Than 100 Ft (0 points)

☒ (1)☐ (2)☐ (3)

Wellhead Protection Area :

Is it less than 1000 ft from wells, springs, or other sources of fresh water extraction? , or ; Is it less than 200 ft from a private-domestic water source? ☐ (1) YES (20 points) ☒ (2) NO (0 points)

Horizontal Distance to Surface Water Body

Less Than 200 Ft (20 points)

200 Ft to 1000 Ft (10 points)

Greater Than 1000 Ft (0 points)

☒ (1)☐ (2)☐ (3)Name of Surface Water Body Reed Canyon

(Surface Water Body : Perennial Rivers, Major Wash, Streams, Creeks, Irrigation Canals, Ditches, Lakes, Ponds)

Distance to Nearest Ephemeral Stream ☐ (1) < 100' (Navajo Pits Only)☐ (2) > 100'TOTAL HAZARD RANKING SCORE: 40 POINTS

MARKS

Remarks: Redline Bank - Inside V.Z. Topo - InsideLocation drip pit dryRECEIVED
APR - 4 1996OIL CON. DIV.
DIST. 3

FIELD PIT SITE ASSESSMENT FORM

GENERAL	Meter: <u>70882</u> Location: <u>Huerfanito No 62</u> Operator #: <u>2999</u> Operator Name: <u>Meridian P.</u> Coordinates: Letter: <u>D</u> Section <u>11</u> Township: <u>29</u> Or Latitude _____ Longitude <u>26</u> Pit Type: Dehydrator _____ Location Drip: <u>X</u> Line Drip: _____ Other: _____ Site Assessment Date: <u>6-21-94</u> Area: <u>11</u> in: <u>91</u>	District: <u>Ballard</u> Range: <u>9W</u>
SITE ASSESSMENT	NMOCD Zone: (From NMOCD Maps) Inside ☐ (1) Outside ☐ (2) Depth to Groundwater Less Than 50 Feet (20 points) ☐ (1) 50 Ft to 99 Ft (10 points) ☐ (2) Greater Than 100 Ft (0 points) ☐ (3) Wellhead Protection Area : Is it less than 1000 ft from wells, springs, or other sources of fresh water extraction? , or ; Is it less than 200 ft from a private domestic water source? ☐ (1) YES (20 points) ☐ (2) NO (0 points) Horizontal Distance to Surface Water Body Less Than 200 Ft (20 points) ☐ (1) 200 Ft to 1000 Ft (10 points) ☐ (2) Greater Than 1000 Ft (0 points) ☐ (3) Name of Surface Water Body <u>Reed Canyon Wash</u> (Surface Water Body : Perennial Rivers, Major Washes, Streams, Creeks, Irrigation Canals, Ditches, Lakes, Ponds) Distance to Nearest Ephemeral Stream ☐ (1) < 100' (Navajo Pits Only) ☐ (2) > 100' TOTAL HAZARD RANKING SCORE: _____	<u>KGW 6-24-94</u> BLM ☒ (1) State ☒ (2) Fee ☐ (3) Indian _____
REMARKS	Remarks : _____	

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL

Meter: 70882 Location: Huerfano NO 82

Coordinates: Letter: D Section 11 Township: 26 Range: 9

Or Latitude _____ Longitude _____

Date Started : 8-12-94 Run: 11 91

FIELD OBSERVATIONS

Sample Number(s): ^{KP 182}
~~KP 164~~

Sample Depth: 12' Feet

Final PID Reading 000

PID Reading Depth 12' Feet

Yes No

Groundwater Encountered ☐ ☒

Approximate Depth _____ Feet

CLOSURE

Remediation Method :

Excavation

☐ Approx. Cubic Yards 0

Onsite Bioremediation

☐

Backfill Pit Without Excavation ☒

Soil Disposition:

Envirotech

☒ 8-12-94 KR

☐ Tierra

Other Facility

☐

Name: _____

Pit Closure Date: 8-12-94

Pit Closed By: B.E.I

REMARKS

Remarks : Some Line markers. Pit looked clean.
dug A test hole to 12 sample 000 closed pit

Signature of Specialist: Kelly Schiller



FIELD SERVICES LABORATORY

ANALYTICAL REPORT

PIT CLOSURE PROJECT - Soil Samples Inside the GWV Zone

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	KP 32	945916
MTR CODE SITE NAME:	70882	N/A
SAMPLE DATE TIME (Hrs):	8/12/94	030
SAMPLED BY:	N/A	
DATE OF TPH EXT. ANAL.:	8/16/94	8/16/94
DATE OF BTEX EXT. ANAL.:	8/17/94	8/19/94
TYPE DESCRIPTION:	VG	Brown sand / clay

REMARKS:

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	LO.025	MG/KG	1			
TOLUENE	0.028	MG/KG	1			
ETHYL BENZENE	LO.025	MG/KG	1			
TOTAL XYLENES	LO.025	MG/KG	1			
TOTAL BTEX	0.103	MG/KG				
TPH (418.1)	77.1	MG/KG			1.98	28
HEADSPACE PID	0	PPM				
PERCENT SOLIDS	89.0	%				

-- TPH is by EPA Method 418.1 and BTEX is by EPA Method 8020 --

Surrogate Recovery was at 99 % for this sample All QA/QC was acceptable.

narrative:

ATS results attached.

DF = Dilution Factor Used

Approved By:

J.P.

Date:

9/2/94



Analytical**Technologies**, Inc.

2709-D Pan American Freeway, NE, Albuquerque, NM 87107
Phone (505) 344-3777 Fax (505) 344-4413

ATI I.D. 408364

August 24, 1994

El Paso Natural Gas Company
P.O. Box 4990
Farmington, NM 87499

Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin

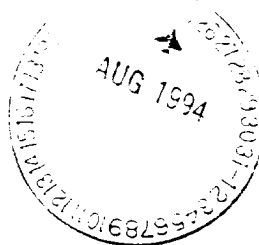
On 08/17/94, Analytical Technologies, Inc., (ADHS License No. A20015), received a request to analyze **non-aqueous** samples. The samples were analyzed with EPA methodology or equivalent methods. The results of these analyses and the quality control data, which follow each set of analyses, are enclosed.

If you have any questions or comments, please do not hesitate to contact us at (505) 344-3777.

H. Mitchell Rubenstein, Ph.D.
Laboratory Manager

MR:jt

Enclosure



GAS CHROMATOGRAPHY RESULTS

TEST : BTEX (EPA 8020)
 CLIENT : EL PASO NATURAL GAS CO. ATI I.D.: 408364
 PROJECT # : 24324
 PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
13	945914	NON-AQ	08/12/94	08/17/94	08/19/94	1
14	945915	NON-AQ	08/12/94	08/17/94	08/19/94	10
15	945916	NON-AQ	08/12/94	08/17/94	08/19/94	1

PARAMETER	UNITS	13	14	15
BENZENE	MG/KG	<0.025	<0.25	<0.025
TOLUENE	MG/KG	<0.025	1	0.026
ETHYLBENZENE	MG/KG	<0.025	1.2	<0.025
TOTAL XYLENES	MG/KG	<0.025	09	<0.025

SURROGATE:

BROMOFLUOROBENZENE (%) 96 412* 99

*OUTSIDE ATI QUALITY CONTROL LIMITS DUE TO MATRIX INTERFERENCE