

FIELD PIT SITE ASSESSMENT FORM EL PASO FIELD SERVICES

GENERAL

Meter: 90299 Location: WARD A COM #1
 Operator #: 0263 Operator Name: TEXACO P/L District: BLOOMFIELD
 Coordinates: Letter: L Section 13 Township: 29 Range: 11
 Or Latitude _____ Longitude _____
 Pit Type: Dehydrator _____ Location Drip: X Line Drip: _____ Other: _____
 Site Assessment Date: 5.28.94 Area: 10 Run: 93

SITE ASSESSMENT

NMOCD Zone: (From NMOCD Maps) Inside ☒ (1) Outside ☐ (2)

Land Type: BLM ☐ (1) State ☐ (2) Fee ☒ (3) Indian INSPECTOR

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 CITIZENS DITCH
 (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: 10 POINTS

REMARKS

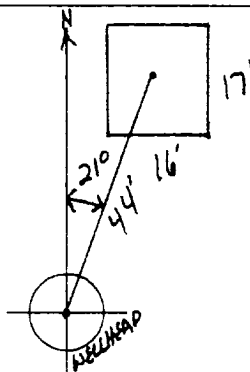
Remarks : ONLY PIT ON LOCATION. PIT IS DEEP. LOCATION IS JUST NORTH OF THE CITIZENS DITCH BEDLINE AND TOPO CONFIRMED LOCATION IS INSIDE THE V.Z.

DIG & HAUL

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 21° Footage from Wellhead 44'
 b) Length : 17' Width : 16' Depth : 2'

ORIGINAL PIT LOCATION



Remarks :

TOOK PICTURES AT 4:08 P.M.
END DUMP

REMARKS

Completed By:

Robert Thompson

Signature

5.20.94

Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL	Meter: <u>90299</u> Location: <u>Ward A Corn #1</u> Coordinates: Letter: <u>L</u> Section <u>13</u> Township: <u>29</u> Range: <u>11</u> Or Latitude _____ Longitude _____ Date Started : <u>9-9-94</u> Run: <u>10</u> <u>93</u>
FIELD OBSERVATIONS	Sample Number(s): <u>KD 248</u> Sample Depth: <u>12'</u> Feet Final PID Reading <u>63ppm</u> PID Reading Depth <u>12'</u> Feet Yes No Groundwater Encountered ☐ ☒ Approximate Depth _____ Feet
CLOSURE	Remediation Method : Excavation ☒ Approx. Cubic Yards <u>80</u> Onsite Bioremediation ☐ Backfill Pit Without Excavation ☐ Soil Disposition: Envirotech ☒ ☐ Tierra Other Facility ☐ Name: _____ Pit Closure Date: <u>9/9/94</u> Pit Closed By: <u>BEI</u>
REMARKS	Remarks : <u>Excavated pit to 12', took PID sample, closed pit</u>
	Signature of Specialist: <u>Kenny Danner</u>



FIELD SERVICES LABORATORY

ANALYTICAL REPORT

PIT CLOSURE PROJECT - Soil Samples Inside the GWV Zone

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	KD 248	946083
MTR CODE SITE NAME:	90299	N/A
SAMPLE DATE TIME (Hrs):	9-9-94	1021
SAMPLED BY:	N/A	
DATE OF TPH EXT. ANAL.:	9-13-94	9-13-94
DATE OF BTEX EXT. ANAL.:	9/14/94	9/16/94
TYPE DESCRIPTION:	VC	Brown fine sand

REMARKS:

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	< 0.025	MG/KG	1			
TOLUENE	< 0.025	MG/KG	1			
ETHYL BENZENE	< 0.025	MG/KG	1			
TOTAL XYLENES	0.025	MG/KG	1			
TOTAL BTEX	< 0.10	MG/KG				
TPH (418.1)	139.	MG/KG			2.07	28
HEADSPACE PID	43	PPM				
PERCENT SOLIDS	90.1	%				

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

The Surrogate Recovery was at 101 % for this sample All QA/QC was acceptable.Narrative: was 19/10/94ATT AT1 Results attached

DF = Dilution Factor Used

Approved By: [Signature]Date: 10/23/94



Analytical **Technologies**, Inc.

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

ATI I.D. 409354

September 22, 1994

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

Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin

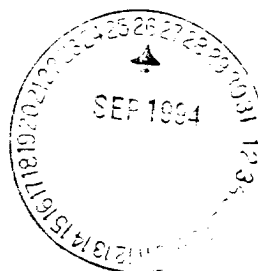
On 09/14/94, Analytical Technologies, Inc., (ADHS License No. AZ0015), received a request to analyze **non-aqueous** samples. The samples were analyzed with EPA methodology or equivalent methods. The results of these analyses and the quality control data, which follow each set of analyses, are enclosed.

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

Letitia Krakowski, Ph.D.
Project Manager

MR:jt

Enclosure



GAS CHROMATOGRAPHY RESULTS

TEST : BTEX (EPA 8020)
 CLIENT : EL PASO NATURAL GAS CO. ATI I.D.: 409354
 PROJECT # : 24324
 PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
07	946081	NON-AQ	09/08/94	09/14/94	09/16/94	1
08	946082	NON-AQ	09/08/94	09/14/94	09/16/94	1
09	946083	NON-AQ	09/09/94	09/14/94	09/16/94	1

PARAMETER	UNITS	07	08	09
BENZENE	MG/KG	<0.025	<0.025	<0.025
TOLUENE	MG/KG	0.046	2.0	<0.025
ETHYLBENZENE	MG/KG	<0.025	0.6	<0.025
TOTAL XYLENES	MG/KG	0.11	3.7	0.025

SURROGATE:

BROMOFLUOROBENZENE (%) 99 87 101