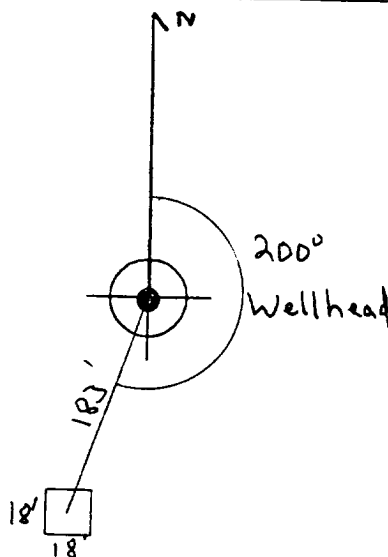


FIELD PIT SITE ASSESSMENT FORM

GENERAL	<p>Meter: <u>95962</u> Location: <u>Lindrich B #40</u></p> <p>Operator #: <u>6098</u> Operator Name: <u>Mobil</u> P/L District: <u>05170</u></p> <p>Coordinates: Letter: <u>C</u> Section <u>15</u> Township: <u>24</u> Range: <u>3</u></p> <p>Or Latitude _____ Longitude _____</p> <p>Pit Type: Dehydrator _____ Location Drip: <input checked="" type="checkbox"/> Line Drip: _____ Other: _____</p> <p>Site Assessment Date: <u>8/2/94</u> Area: <u>08</u> Run: <u>83</u></p>		
	<table border="0"> <tr> <td data-bbox="147 704 423 895"> NMOCD Zone: (From NMOCD Maps) </td> <td data-bbox="423 704 959 895"> Inside <input checked="" type="checkbox"/> (1) Outside <input type="checkbox"/> (2) </td> <td data-bbox="959 704 1521 895"> Land Type: BLM <input type="checkbox"/> (1) State <input type="checkbox"/> (2) Fee <input checked="" type="checkbox"/> (3) Indian _____ </td> </tr> </table> <p>Depth to Groundwater</p> <p>Less Than 50 Feet (20 points) <input checked="" type="checkbox"/> (1)</p> <p>50 Ft to 99 Ft (10 points) <input type="checkbox"/> (2)</p> <p>Greater Than 100 Ft (0 points) <input type="checkbox"/> (3)</p> <p>Wellhead Protection Area :</p> <p>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? <input type="checkbox"/> (1) YES (20 points) <input checked="" type="checkbox"/> (2) NO (0 points)</p> <p>Horizontal Distance to Surface Water Body</p> <p>Less Than 200 Ft (20 points) <input checked="" type="checkbox"/> (1)</p> <p>200 Ft to 1000 Ft (10 points) <input type="checkbox"/> (2)</p> <p>Greater Than 1000 Ft (0 points) <input type="checkbox"/> (3)</p> <p>Name of Surface Water Body <u>Canada Lake</u></p> <p>(Surface Water Body : Perennial Rivers, Major Wash, Streams, Creeks, Irrigation Canals, Ditches, Lakes, Ponds)</p> <p>Distance to Nearest Ephemeral Stream <input type="checkbox"/> (1) < 100' (Navajo Pits Only)</p> <p><input type="checkbox"/> (2) > 100'</p> <p>TOTAL HAZARD RANKING SCORE: <u>40</u> POINTS</p>	NMOCD Zone: (From NMOCD Maps)	Inside <input checked="" type="checkbox"/> (1) Outside <input type="checkbox"/> (2)
NMOCD Zone: (From NMOCD Maps)	Inside <input checked="" type="checkbox"/> (1) Outside <input type="checkbox"/> (2)	Land Type: BLM <input type="checkbox"/> (1) State <input type="checkbox"/> (2) Fee <input checked="" type="checkbox"/> (3) Indian _____	
REMARKS	<p>Remarks : <u>Redline Book - Inside</u> <u>Vulnerable Zone Top - Inside</u></p> <p><u>3 pits. Close. Pit has liquid in it</u></p> <p><u>DIG & HAUL</u></p>		

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 200° Footage from Wellhead 183'
b) Length : 18' Width : 18' Depth : 4'



REMARKS :

Pictures @ 1153

10

Completed By:

Cory Chase
Signature

8/2/94
Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL	<p>Meter: <u>95968</u> Location: <u>Lindrieth B #40</u></p> <p>Coordinates: Letter: <u>C</u> Section <u>15</u> Township: <u>24</u> Range: <u>3</u></p> <p>Or Latitude _____ Longitude _____</p> <p>Date Started : <u>10/12/94</u> Run: <u>08</u> <u>83</u></p>
FIELD OBSERVATIONS	<p>Sample Number(s): <u>KD 334</u></p> <p>Sample Depth: <u>12'</u> Feet</p> <p>Final PID Reading <u>4ppm</u> PID Reading Depth <u>12'</u> Feet</p> <p style="text-align: center;">Yes No</p> <p>Groundwater Encountered <input type="checkbox"/> <input checked="" type="checkbox"/> Approximate Depth _____ Feet</p>
CLOSURE	<p>Remediation Method :</p> <p>Excavation <input checked="" type="checkbox"/> Approx. Cubic Yards <u>40</u></p> <p>Onsite Bioremediation <input type="checkbox"/></p> <p>Backfill Pit Without Excavation <input type="checkbox"/></p> <p>Soil Disposition:</p> <p>Envirotech <input checked="" type="checkbox"/> Tierra <input type="checkbox"/></p> <p>Other Facility <input type="checkbox"/> Name: _____</p> <p>Pit Closure Date: <u>10/12/94</u> Pit Closed By: <u>BEI</u></p>
REMARKS	<p>Remarks : <u>Excavated pit to 12', Took PID Sample, closed pit.</u></p> <p>_____</p> <p>_____</p>
	<p>Signature of Specialist: <u>Thuy Dam</u></p>



FIELD SERVICES LABORATORY
ANALYTICAL REPORT

PIT CLOSURE PROJECT - Soil Samples Inside the GWV Zone

SAMPLE IDENTIFICATION

SAMPLE NUMBER:

MTR CODE | SITE NAME:

SAMPLE DATE | TIME (Hrs):

SAMPLED BY:

DATE OF TPH EXT. | ANAL.:

DATE OF BTEX EXT. | ANAL.:

TYPE | DESCRIPTION:

Field ID

Lab ID

KD334	946411
95968	N/A
10-12-94	0955
N/A	
10-17-94	10-17-94
10-19-94	10-20-94
VC	Brown Course Sand

REMARKS:

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	40.025	MG/KG	1			
TOLUENE	40.025	MG/KG	1			
ETHYL BENZENE	40.025	MG/KG	1			
TOTAL XYLENES	40.025	MG/KG	1			
TOTAL BTEX	40.10	MG/KG				
TPH (418.1)	56.7	MG/KG			2.15	28
HEADSPACE PID	4	PPM				
PERCENT SOLIDS	96.5	%				

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

The Surrogate Recovery was at 97 % for this sample All QA/QC was acceptable.

Narrative:

ATI Results attached.

DF = Dilution Factor Used

Date:

10/3/94



Analytical **Technologies**, Inc.

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

ATI I.D. **410405**

October 26, 1994

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

Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin

On **10/18/94**, 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.

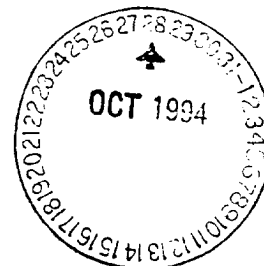
If you have any questions or comments, please do not hesitate to contact us at (505) 344-3777.

Letitia Krakowski, Ph.D.
Project Manager

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.: 410405
 PROJECT # : 24324
 PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
19	946410	NON-AQ	10/12/94	10/19/94	10/21/94	20
20	946411	NON-AQ	10/12/94	10/19/94	10/20/94	1
21	946412	NON-AQ	10/12/94	10/19/94	10/21/94	20
PARAMETER			UNITS	19	20	21
BENZENE			MG/KG	<0.5	<0.025	6.7
TOLUENE			MG/KG	5.5	<0.025	89
ETHYLBENZENE			MG/KG	3.2	<0.025	11
TOTAL XYLENES			MG/KG	76	<0.025	110

SURROGATE:

BROMOFLUOROBENZENE (%) 121* 97 99

*OUTSIDE ATI QUALITY CONTROL LIMITS DUE TO MATRIX INTERFERENCE