

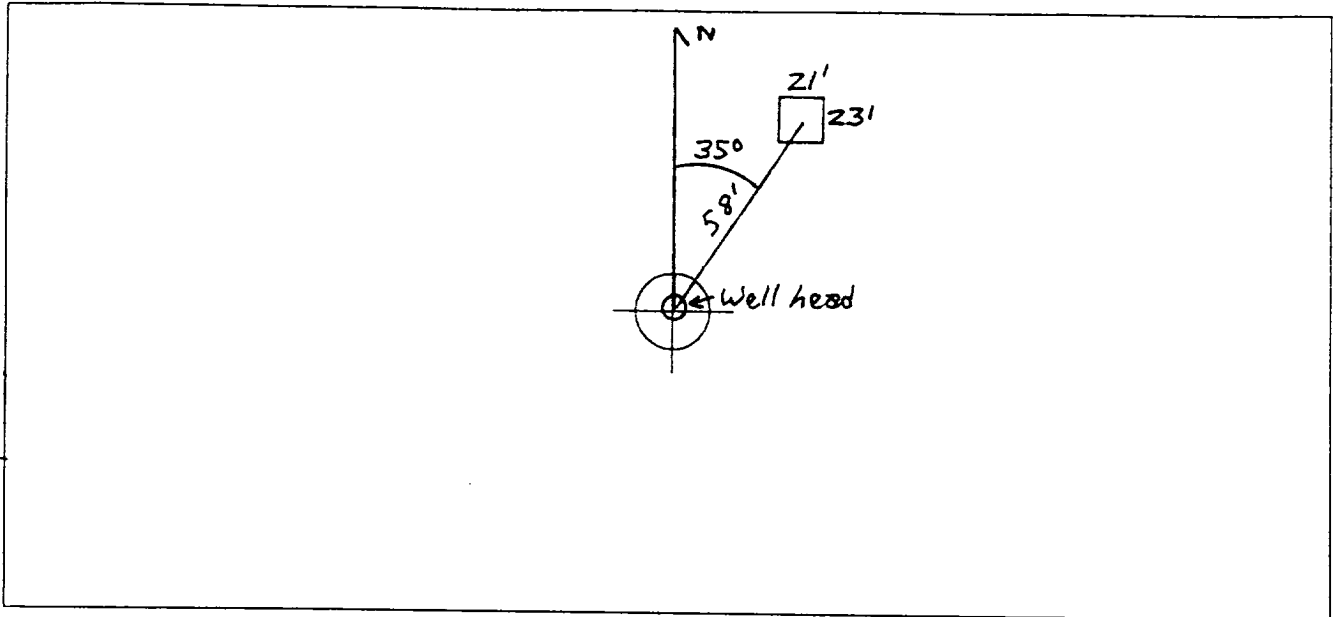
FIELD PIT SITE ASSESSMENT FORM

GENERAL	Meter: <u>94-326</u> Location: <u>Turner #1</u> Operator #: <u>5646</u> Operator Name: <u>Little Cartney</u> P/L District: <u>Ballard</u> Coordinates: Letter: <u>K</u> Section <u>22</u> Township: <u>26</u> Range: <u>7</u> Or Latitude _____ Longitude _____ Pit Type: Dehydrator _____ Location Drip: <u>X</u> Line Drip: _____ Other: _____ Site Assessment Date: <u>06/29/94</u> Area: <u>07</u> Run: <u>41</u>	
	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) <u>Denny</u> Indian DEPUTY OIL & GAS INSPECTOR SEP 11 0 1996 RECEIVED APR - 4 1996 OIL CON. DIV. DIST. 3	
SITE ASSESSMENT	Depth to Groundwater Less Than 50 Feet (20 points) <input checked="" type="checkbox"/> (1) 50 Ft to 99 Ft (10 points) <input type="checkbox"/> (2) Greater Than 100 Ft (0 points) <input type="checkbox"/> (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? <input type="checkbox"/> (1) YES (20 points) <input checked="" type="checkbox"/> (2) NO (0 points) Horizontal Distance to Surface Water Body Less Than 200 Ft (20 points) <input checked="" type="checkbox"/> (1) 200 Ft to 1000 Ft (10 points) <input type="checkbox"/> (2) Greater Than 1000 Ft (0 points) <input type="checkbox"/> (3) Name of Surface Water Body <u>Palluche Canyon</u> (Surface Water Body : Perennial Rivers, Major Wash, Streams, Creeks, Irrigation Canals, Ditches, Lakes, Ponds) Distance to Nearest Ephemeral Stream <input type="checkbox"/> (1) < 100' (Navajo Pits Only) <input type="checkbox"/> (2) > 100' TOTAL HAZARD RANKING SCORE: <u>40</u> POINTS	
REMARKS	Remarks : <u>Redline Book - Inside</u> <u>Vulnerable Zone Type - Inside</u> <u>One Pit, Pit is dry, Will close one pit</u> <u>Diana Haul</u>	

ORIGINAL PIT LOCATION

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Original Pit : a) Degrees from North 35° Footage from Wellhead 58'
b) Length : 21' Width : 23' Depth : 5'



REMARKS

Remarks :

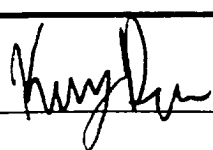
Pictures @ 1233 (9-13)
Dump Truck

Completed By:

Quah Kelly
Signature

06/29/94
Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL	Meter: <u>94326</u> Location: <u>Turner #1</u> Coordinates: Letter: <u>K</u> Section <u>22</u> Township: <u>26</u> Range: <u>7</u> Or Latitude _____ Longitude _____ Date Started : <u>7/14/94</u> Run: <u>07</u> <u>41</u>
FIELD OBSERVATIONS	Sample Number(s): <u>KD146</u> Sample Depth: <u>12'</u> Feet Final PID Reading <u>52 ppm</u> PID Reading Depth <u>12'</u> Feet Yes No Groundwater Encountered <input type="checkbox"/> <input checked="" type="checkbox"/> Approximate Depth _____ Feet
CLOSURE	Remediation Method : Excavation <input type="checkbox"/> Approx. Cubic Yards <u>0</u> Onsite Bioremediation <input type="checkbox"/> Backfill Pit Without Excavation <input checked="" type="checkbox"/> Soil Disposition: Envirotech <input checked="" type="checkbox"/> Tierra <input type="checkbox"/> Other Facility <input type="checkbox"/> Name: _____ Pit Closure Date: <u>7/14/94</u> Pit Closed By: <u>BEI</u>
REMARKS	Remarks : <u>Dug test hole to 12', took P.D sample,</u> <u>closed pit.</u>
	Signature of Specialist: <u></u>



FIELD SERVICES LABORATORY

ANALYTICAL REPORT

PIT CLOSURE PROJECT - Soil

SAMPLE IDENTIFICATION

SAMPLE NUMBER:

Field ID

Lab ID

MTR CODE | SITE NAME:

SAMPLE DATE | TIME (Hrs):

SAMPLED BY:

DATE OF TPH EXT. | ANAL.:

DATE OF BTEX EXT. | ANAL.:

TYPE | DESCRIPTION:

KD 146

94326

7-14-94

N/A

7/19/94

7/21/94

VG

945667

N/A

1010

7/19/94

7/21/94

Brown Fine Sand

REMARKS:

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	<0.025	MG/KG				
TOLUENE	<0.025	MG/KG				
ETHYL BENZENE	<0.025	MG/KG				
TOTAL XYLENES	<0.025	MG/KG				
TOTAL BTEX	<0.10	MG/KG				
TPH (418.1)	<10	MG/KG			2.17	28
HEADSPACE PID	53	PPM				
PERCENT SOLIDS	96.6	%				

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

The Surrogate Recovery was at

96

% for this sample All QA/QC was acceptable.

Narrative:

ATI results attached.

DF = Dilution Factor Used

8/1/94



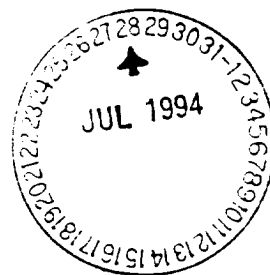
Analytical **Technologies**, Inc.

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

ATI I.D. **407376**

July 27, 1994

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



Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin

On 07/20/94, 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



Analytical Technologies, Inc.

GAS CHROMATOGRAPHY RESULTS

TEST : BTEX (EPA 8020)
CLIENT : EL PASO NATURAL GAS CO. ATI I.D.: 407376
PROJECT # : 24324
PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
01	945665	NON-AQ	07/14/94	07/21/94	07/21/94	5
02	945666	NON-AQ	07/14/94	07/21/94	07/21/94	1
03	945667	NON-AQ	07/14/94	07/21/94	07/21/94	1

PARAMETER	UNITS	01	02	03
BENZENE	MG/KG	<0.13	<0.025	<0.025
TOLUENE	MG/KG	<0.13	<0.025	<0.025
ETHYLBENZENE	MG/KG	0.17	<0.025	<0.025
TOTAL XYLENES	MG/KG	1.5	<0.025	<0.025

SURROGATE:

BROMOFLUOROBENZENE (%)	99	94	96
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