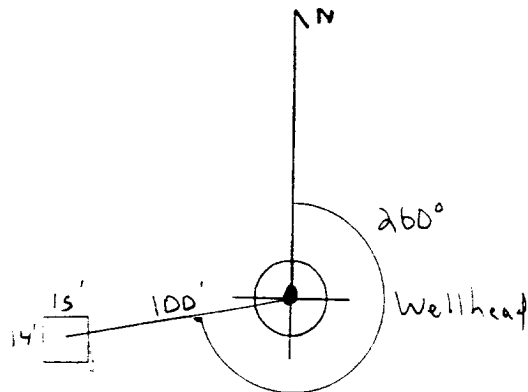


FIELD PIT SITE ASSESSMENT FORM

GENERAL	Meter: <u>73315</u> Location: <u>Linderoth Unit # 46</u> Operator #: <u>2999</u> Operator Name: <u>MDI</u> P/L District: <u>DJITO</u> Coordinates: Letter: <u>G</u> Section <u>15</u> Township: <u>24</u> Range: <u>3</u> Or Latitude _____ Longitude _____ Pit Type: Dehydrator _____ Location Drip: ☒ Line Drip: _____ Other: _____ Site Assessment Date: <u>8/2/94</u> Area: <u>08</u> Run: <u>83</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>Cañada Larga</u> (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: <u>40</u> POINTS Land Type: BLM ☐ (1) State ☐ (2) <u>Navajo</u> ☒ (3) DEPUTY OIL & GAS INSPECTOR <u>SEP 10 1996</u>
REMARKS	Remarks : <u>Redline Book - Inside</u> <u>Vulnerable Zone - Inside</u> <u>1 pit. Will close. Pit dry</u>

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 260° Footage from Wellhead 100'
b) Length : 15' Width : 14' Depth : 3'



REMARKS :

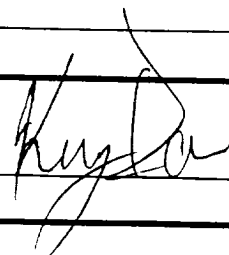
Pictures @ 0922

Completed By:

Cory Chang
Signature

8/2/94
Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL	Meter: <u>73315</u> Location: <u>Lindrita #46</u> Coordinates: Letter: <u>6</u> Section <u>15</u> Township: <u>24</u> Range: <u>3</u> Or Latitude _____ Longitude _____ Date Started : <u>10-12-94</u> Run: <u>08</u> <u>83</u>
FIELD OBSERVATIONS	Sample Number(s): <u>KD 306</u> Sample Depth: <u>12'</u> Feet Final PID Reading <u>285</u> PID Reading Depth <u>12'</u> Feet Yes No Groundwater Encountered ☐ ☒ Approximate Depth _____ Feet
CLOSURE	Remediation Method : Excavation Onsite Bioremediation Backfill Pit Without Excavation ☒ Approx. Cubic Yards <u>40 Yd</u> ☐ ☐ Soil Disposition: Envirotech ☒ ^{KSM}_{10/14/94} Other Facility ☐ ☐ Tierra Name: _____ Pit Closure Date: <u>10-12-94</u> Pit Closed By: <u>BEI</u>
REMARKS	Remarks : <u>Excavated pit to 12', Took pid Sample, closed pit.</u> _____ _____
	Signature of Specialist: <u></u>



FIELD SERVICES LABORATORY

ANALYTICAL REPORT

PIT CLOSURE PROJECT - Soil Samples Inside the GWV Zone

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:

KT 336	946413
73315	N/A
10-12-94	1615
N/A	
10-17-94	10-17-94
10-19-94	10-20-94
VC	Ground Water + (2)

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)	46.3	MG/KG			1.32	2.8
HEADSPACE PID	285	PPM				
PERCENT SOLIDS	91.2	%				

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

The Surrogate Recovery was at 94 % for this sample All QA/QC was acceptable.
Narrative:

ATI Results attached

DF = Dilution Factor Used

Date:

11/3/94



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 37499

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.

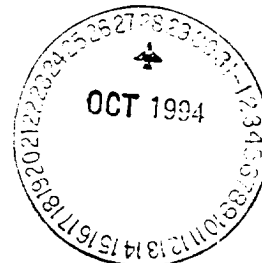
If you have any questions or comments, please do not hesitate to contact us at (505) 344-3777.

Letitia Krakowski, Ph.D.
Project Manager

H. Mitchell Rubenstein, Ph.D.
Laboratory Manager

MR:jt

Enclosure





Analytical **Technologies**, Inc.

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
22	946413	NON-AQ	10/12/94	10/19/94	10/20/94	1
23	946414	NON-AQ	10/13/94	10/19/94	10/21/94	20
24	946415	NON-AQ	10/13/94	10/19/94	10/20/94	1

PARAMETER	UNITS	22	23	24
BENZENE	MG/KG	<0.025	<0.5	<0.025
TOLUENE	MG/KG	<0.025	1.7	0.029
ETHYLBENZENE	MG/KG	<0.025	1.9	<0.025
TOTAL XYLENES	MG/KG	<0.025	28	0.040

SURROGATE:

BROMOFLUOROBENZENE (%) 94 90 94