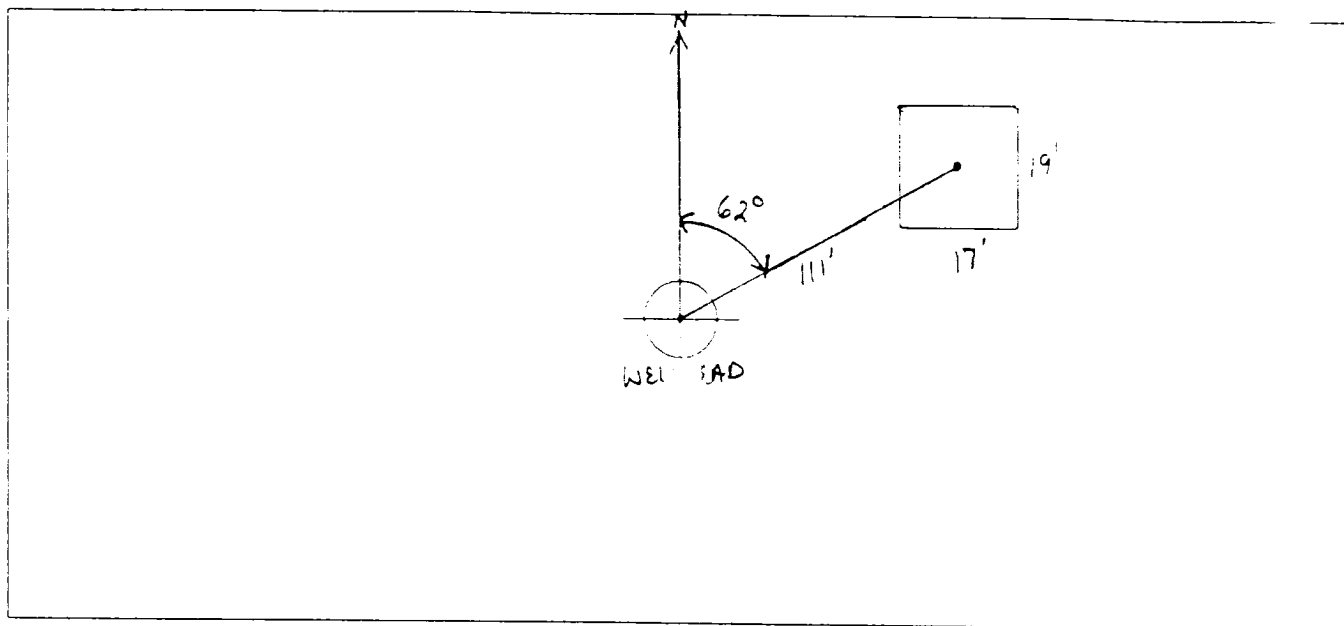


GENERAL	Meter: <u>74617</u> Location: <u>HUGHES #15</u> Operator #: <u>2999</u> Operator Name: <u>MERIDIAN P/L</u> District: <u>BALLARD</u> Coordinates: Letter: <u>F</u> Section <u>30</u> Township: <u>26</u> Range: <u>7</u> Or Latitude _____ Longitude _____ Pit Type: Denhydrator _____ Location Drip: ☒ Line Drip: _____ Other: _____ Site Assessment Date: <u>6-22-94</u> Area: <u>07</u> Run: <u>41</u>
SITE ASSESSMENT	NMOCD Zone: (From NMOCD Maps) Inside ☒ (1) Outside ☐ (2) Land Type: BLY ☒ (1) State ☐ (2) Fee ☐ (3) <i>Denny St. But</i> DEPUTY OIL & GAS INSPECTOR SEP 11 0 1996 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 100 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>BIG RINCON CANYON</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>20</u> POINTS
REMARKS	Remarks : <u>ONLY PIT ON LOCATION. PIT IS DRY. LOCATION IS IN BIG RINCON CANYON ON A HILL. REOLINE AND TOPO CONFIRMED LOCATION IS INSIDE V.Z.</u> <u>DIG & HALL</u>

ORIGINAL PIT LOCATION

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 62° Footage from Wellhead 111'
b) Length : 19' Width : 17' Depth : 2'



REMARKS

Remarks .

TOOK PICTURES AT 11:18 A.M.

END DUMP

Completed By:

Robert Champion

Signature

6-22-94

Date

FILL PIT REMEDIATION/CLOSURE FORM

GENERAL

Meter: 74617 Location: HUGHES #15
 Coordinates: Letter: F Section: 30 Township: 26 Range: 7
 Or Latitude _____ Longitude _____
 Date Started : 7-13-94 Area: 07 Run: 41

FIELD OBSERVATIONS

Sample Number(s): KP 124
 Sample Depth: 7' Feet
 Final PID Reading 002 PID Reading Depth 7' Feet
 Yes No
 Groundwater Encountered ☐ (1) ☒ (2) Approximate Depth _____ Feet

CLOSURE

Remediation Method :
 Excavation ☐ (1) Approx. Cubic Yards 0
 Onsite Bioremediation ☐ (2)
 Backfill Pit Without Excavation ☒ (3)
 Soil Disposition:
 Envirotech ☒ (1) ☐ (3) Tierra
 Other Facility ☐ (2) Name: _____
 Pit Closure Date: 7-13-94 Pit Closed By: B.E.I.

REMARKS

Remarks : SOME LINE MARKERS. PIT LOOKED CLEAN TOOK
SAMPLE 002 HIT SAND STONE AT 7' CLOSED PIT PID 002

Signature of Specialist: Kelly Padilla



FIELD SERVICES LABORATORY
ANALYTICAL REPORT
PIT CLOSURE PROJECT - Soil

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	KP124	945654
MTR CODE SITE NAME:	74617	N/A
SAMPLE DATE TIME (Hrs):	7-13-94	0935
SAMPLED BY:	N/A	
DATE OF TPH EXT. ANAL:	7/14/94	7/14/94
DATE OF BTEX EXT. ANAL:	7/17/94 7/14/94	7/14/94 7/14/94 7/20/94
TYPE DESCRIPTION:	YG	Tan 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)	< 10	MG/KG			2.09	28
HEADSPACE PID	2	PPM				
PERCENT SOLIDS	95.5	%				

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

The Surrogate Recovery was at 92 % for this sample All QA/QC was acceptable.

Narrative:

ATI results attached.

DF = Dilution Factor Used

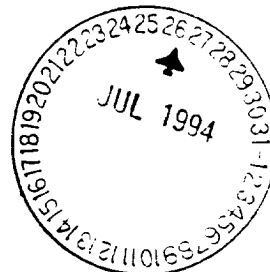
1 P

8/17/94



Analytical **Technologies**, Inc.

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



ATI I.D. 407359

July 25, 1994

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

Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin

On 07/15/94, 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.: 407359
 PROJECT # : 24324
 PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
07	945653	NON-AQ	07/13/94	07/17/94	07/20/94	1
08	945654	NON-AQ	07/13/94	07/17/94	07/20/94	1
09	945655	NON-AQ	07/13/94	07/17/94	07/20/94	1
PARAMETER			UNITS	07	08	09
BENZENE			MG/KG	<0.025	<0.025	<0.025
TOLUENE			MG/KG	0.028	<0.025	<0.025
ETHYLBENZENE			MG/KG	0.037	<0.025	<0.025
TOTAL XYLENES			MG/KG	0.42	<0.025	<0.025

SURROGATE:

BROMOFLUOROBENZENE (%) 89 92 90