FIELD PIT SITE ASSESSMENT FORM

EPFS EL PASO FIELD SERVICES

GENERAL

Meter: 74642 Location: W.O. HUGHES #2
Operator #: 2999 Operator Name: MOI P/L District: OJITO
Coordinates: Letter: A Section 8 Township: 24 Range: 3
Or Latitude _____ Longitude _____
Pit Type: Dehydrator ___ Location Drip: ✓ Line Drip: ___ Other: _____
Site Assessment Date: 6/15/94 Area: 08 Run: 83

SITE ASSESSMENT

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

Land Type:
BLM ☐ (1)
State ☐ (2)
Fee ☒ (3)
Jicarilla Apache Tribe
DEPUTY OIL & GAS INSPECTOR
SEP 10 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 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 Leeson Canyon

RECEIVED
APR - 4 1996
OIL CON. DIV.
DIST. 3

(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: 40 **POINTS**

REMARKS

Remarks : Redline Book - Inside Vulnerable Zone Topo - Inside
1 pit. Will close. Pit dry

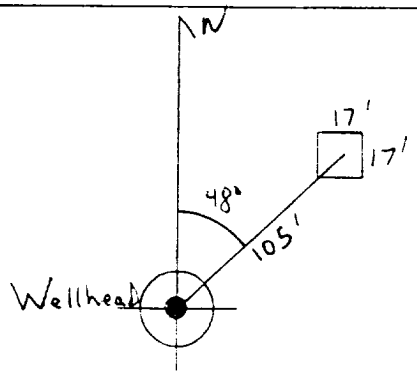
DIGHAUL

(SP3190) 04/08/94

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 48° Footage from Wellhead 105'

b) Length : 17' Width : 17' Depth : 2'



ORIGINAL PIT LOCATION

REMARKS

Remarks :

Pictures @ 0928 (18 - 21)

Dump Truck

Completed By:

Cory Chase
Signature

6/15/94
Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL

Meter: 74643 Location: WD Hughes #2

Coordinates: Letter: A Section 8 Township: 24 Range: 3

Or Latitude _____ Longitude _____

Date Started : 10-11-94 Run: 08 83

FIELD OBSERVATIONS

Sample Number(s): KP 312 _____ _____ _____

Sample Depth: 12' Feet

Final PID Reading 002 PID Reading Depth 12' Feet

	Yes	No
Groundwater Encountered	☐	☒

Approximate Depth _____ Feet

CLOSURE

Remediation Method :

- Excavation ☐ Approx. Cubic Yards _____
- Onsite Bioremediation ☐
- Backfill Pit Without Excavation ☒

Soil Disposition:

- Envirotech ☐ ☐ Tierra
- Other Facility ☐ Name: _____

Pit Closure Date: 10-11-94 Pit Closed By: B.E.I

REMARKS

Remarks : Some Line markers. Pit looked clean dug A test hole to 12' soil clean

Signature of Specialist: Kelly Padilla

(SP3191) 03/16/94

SPLIT

El Paso Natural Gas Company

FIELD SERVICES LABORATORY
ANALYTICAL REPORT
PIT CLOSURE PROJECT - Soil Samples Inside the GWV Zone

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	KP 312	946400
MTR CODE | SITE NAME:	72643	N/A
SAMPLE DATE | TIME (Hrs):	10-11-94	1600
SAMPLED BY:	N/A	
DATE OF TPH EXT. | ANAL.:	10-17-94	10-17-94
DATE OF BTEX EXT. | ANAL.:	N/A	Soil Vial 10/18/94
TYPE | DESCRIPTION:	VG	[illegible]

REMARKS: _____

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS				ATI Results
			DF	Q	M(g)	V(ml)	
BENZENE	<0.01	MG/KG			4.99	5V	<0.025
TOLUENE	<0.01	MG/KG				5V	<0.025
ETHYL BENZENE	<0.01	MG/KG				5V	<0.025
TOTAL XYLENES	<0.01	MG/KG				5V	<0.025
TOTAL BTEX	<0.04	MG/KG				5V	<0.10
TPH (418.1)	23.1	MG/KG			2.4	25	<20
HEADSPACE PID	2	PPM					Surrogate % 101
PERCENT SOLIDS	93.7	%					Dilution Factor 1

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

The Surrogate Recovery was at 101 for this samp All QA/QC was acceptable.

Narrative:
ATI Results attached.

DF = Dilution Factor Used

Approved By: _____ Date: 10/20/94

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

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
07	946398	NON-AQ	10/11/94	10/19/94	10/23/94	1
08	946399	NON-AQ	10/11/94	10/19/94	10/24/94	1
09	946400	NON-AQ	10/11/94	10/19/94	10/19/94	1

PARAMETER	UNITS	07	08	9
BENZENE	MG/KG	<0.025	<0.025	<0.025
TOLUENE	MG/KG	0.11	0.03	<0.025
ETHYLBENZENE	MG/KG	<0.025	<0.025	<0.025
TOTAL XYLENES	MG/KG	0.031	0.19	<0.025
SURROGATE:				
BROMOFLUOROBENZENE (%)		99	95	101

Analytical Technologies, Inc.

GENERAL CHEMISTRY RESULTS

CLIENT	: EL PASO NATURAL GAS CO.	ATI I.D.	: 410405
PROJECT #	: 24324	DATE RECEIVED	: 10/18/94
PROJECT NAME	: PIT CLOSURE	DATE ANALYZED	: 10/19/94

PARAMETER	UNITS	09
PETROLEUM HYDROCARBONS, IR	MG/KG	<20