

EL PASO

EL PASO FIELD SERVICES

FIELD PIT SITE ASSESSMENT FORM

GENERAL

Meter: 71-074 Location: Canyon Largo Unit No. 57
 Operator #: 2999 Operator Name: meridian P/L District: Ballard
 Coordinates: Letter: P Section 36 Township: 25 Range: 7
 Or Latitude _____ Longitude _____
 Pit Type: Dehydrator _____ Location Drip: ☒ Line Drip: _____ Other: _____
 Site Assessment Date: 07/05/94 Area: 07 Run: 62

SITE ASSESSMENT

NMOCD Zone:

(From NMOCD
Maps)

Inside

Outside

Land Type:

BLM ☐ (1)

State ☒ (2)

Fee ☐ (3)

Denny & Hunt
DEPUTY OIL & GAS INSPECTOR

SEP 11 0 1996

Approved

Depth to Groundwater

Less Than 50 Feet (20 points)

50 Ft to 99 Ft (10 points)

Greater Than 100 Ft (0 points)

☒ (1)

☐ (2)

☐ (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)

200 Ft to 1000 Ft (10 points)

Greater Than 1000 Ft (0 points)

☒ (1)

☐ (2)

☐ (3)

Name of Surface Water Body Rockhouse Canyon

(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

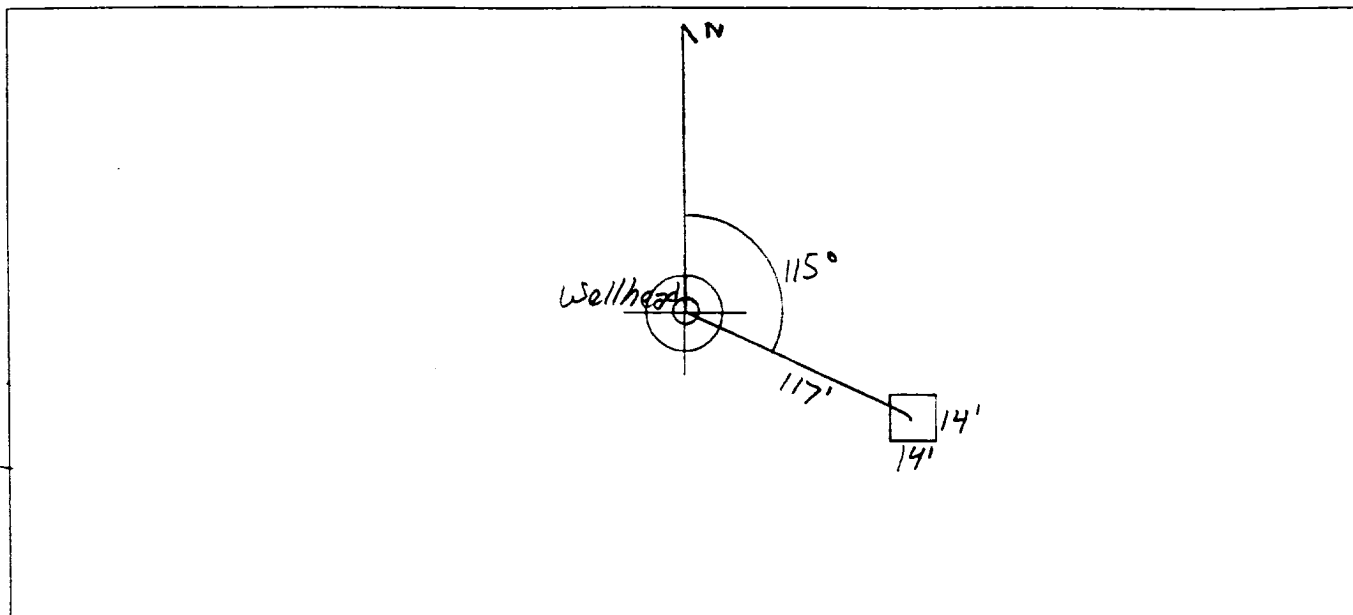
Remarks : Redline Book - Inside Vulnerable Zone Type - Inside
One pit, pit is dry, will close one pit.

DIG 4 HALL

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 115° Footage from Wellhead 117'
b) Length : 14' Width : 14' Depth : 3'

ORIGINAL PIT LOCATION



REMARKS :

Pictures @ 9:57 (07/06/94) (1-4, Roll 1)
Dump Truck

REMARKS

Completed By:

Sarah Kelly

Signature

7/5/94

Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL	Meter: <u>71074</u> Location: <u>CANYON Largo UNIT NO. 57</u> Coordinates: Letter: <u>P</u> Section <u>36</u> Township: <u>25</u> Range: <u>7</u> Or Latitude _____ Longitude _____ Date Started : <u>8-25-94</u> Run: <u>07</u> <u>62</u>
FIELD OBSERVATIONS	Sample Number(s): <u>KP209</u> Sample Depth: <u>12'</u> Feet Final PID Reading <u>CO2</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 _____ ☐ ☒ Soil Disposition: Envirotech Other Facility ☐ ☐ Tierra ☐ Name: _____ Pit Closure Date: <u>8-25-94</u> Pit Closed By: <u>BET</u>
REMARKS	Remarks : <u>SOME LINE MARKERS. STARTED REMEDIATING TO 12'</u> <u>PIT LOOKED CLEAN dug A test hole to 12' pid 002</u> <u>Closed Pit.</u>
	Signature of Specialist: <u>Kelly Padilla</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:

KP 209

946010

71074

N/A

8/25/94

1500

N/A

8-30-94

8/30/94

8/31/94

8/6/94

VG

Brown fine sand

REMARKS:

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	40.025	MG/KG	1			
TOLUENE	0.032	MG/KG	1			
ETHYL BENZENE	0.096	MG/KG	1			
TOTAL XYLENES	0.047	MG/KG	1			
TOTAL BTEX	0.20	MG/KG				
TPH (418.1)	30.2	MG/KG			2.07	28
HEADSPACE PID	2	PPM				
PERCENT SOLIDS	95.9	%				

-- 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.

F = Dilution Factor Used

Approved By: J.P.

Date: 9/30/94



Analytical **Technologies**, Inc.

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

ATI I.D. 408425

September 12, 1994

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

Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin

On 08/31/94, 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.

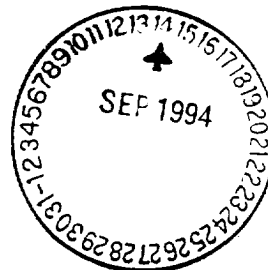
If you have any questions or comments, please do not hesitate to contact us at (505) 344-3777.

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.: 408425
PROJECT # : 24324
PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
04	946009	NON-AQ	08/25/94	08/31/94	09/07/94	10
05	946010	NON-AQ	08/25/94	08/31/94	09/06/94	1
06	946011	NON-AQ	8/25/94	08/31/94	09/06/94	1

PARAMETER	UNITS	04	05	06
BENZENE	MG/KG	<0.25	<0.025	<0.025
TOLUENE	MG/KG	46	0.032	0.026
ETHYLBENZENE	MG/KG	0.68	0.096	0.099
TOTAL XYLENES	MG/KG	4.3	0.047	0.033

SURROGATE:

BROMOFLUOROBENZENE (%)	58*	96	95
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*OUTSIDE ATI QUALITY CONTROL LIMITS DUE TO MATRIX INTERFERENCE