

## FIELD PIT SITE ASSESSMENT FORM


  
EL PASO FIELD SERVICE

GENERAL

Meter: 75466 Location: NEWBERRY #12

Operator #: 2999 Operator Name: MERIDIAN P/L District: KUTZ

Coordinates: Letter: H Section 4 Township: 31 Range: 12

Or Latitude \_\_\_\_\_ Longitude \_\_\_\_\_

Pit Type: Dehydrator ☒ Location Drip: \_\_\_\_\_ Line Drip: \_\_\_\_\_ Other: \_\_\_\_\_

Site Visit Date: 4.4.94 Run: 02 92

SITE ASSESSMENT

NMOCD Zone: Inside ☐  
(From NMOCD Vulnerable  
Maps) Zone ☒  
Outside ☐

Land Type: BLM ☒  
State ☐  
Fee ☐

*Denny J. Foust*  
DEPUTY OIL & GAS INSPECTOR

SEP 11 0 1996

## Depth to Groundwater

Less Than 50 Feet (20 points) ☐  
50 Ft to 99 Ft (10 points) ☒  
Greater Than 100 Ft (0 points) ☐

## 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? ☐ YES (20 points) ☒ 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) ☒

Name of Surface Water Body \_\_\_\_\_

(Surface Water Body : Perennial Rivers, Major Wash, Streams, Creeks, Irrigation Canals, Ditches, Lakes, Ponds)

TOTAL HAZARD RANKING SCORE: 10 POINTS

RECEIVED  
APR - 4 1996

OIL CON. DIV.  
DIST. 3

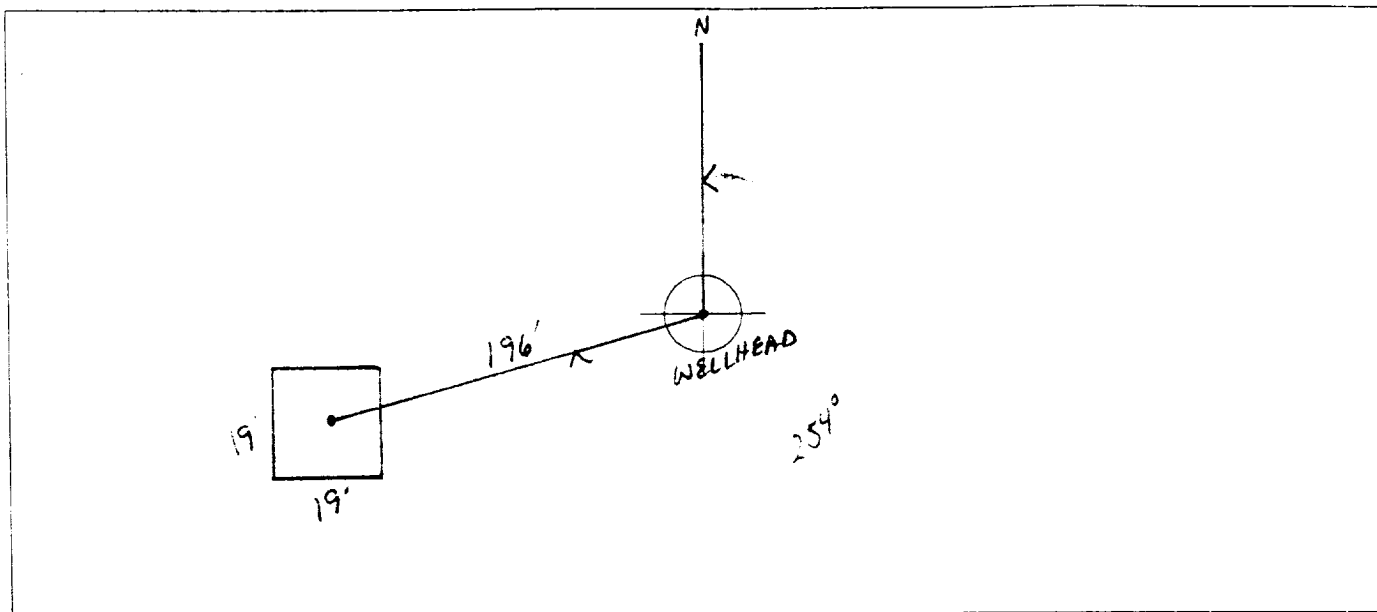
REMARKS

Remarks : THREE PITS ON LOCATION. WILL CLOSE ONLY ONE. PIT IS WET.

ORIGINAL PIT LOCATION

## ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 254° Footage to Wellhead 196'  
b) Degrees from North \_\_\_\_\_ Footage to Dogleg \_\_\_\_\_  
Dogleg Name \_\_\_\_\_  
c) Length : 19' Width : 19' Depth : 5'



REMARKS

Remarks :

STARTED TAKING PICTURES AT 10:18 A.M.END DUMP

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Completed By:

Robert Thompson  
Signature

4.4.94

Date

# FIELD PIT REMEDIATION/CLOSURE FORM

<b>GENERAL</b>	Meter: <u>75466</u> Location: <u>Newberry #12</u> Coordinates: Letter: <u>H</u> Section <u>4</u> Township: <u>31</u> Range: <u>12</u> Or Latitude _____ Longitude _____ Date Started : <u>4-25-94</u> Area: <u>02</u> Run: <u>92</u>
<b>FIELD OBSERVATIONS</b>	Sample Number(s): <u>945017</u> <u>VW29</u> Sample Depth: <u>12'</u> Feet Final PID Reading <u>161</u> PID Reading Depth <u>12</u> Feet Yes No Groundwater Encountered <input type="checkbox"/> (1) <input checked="" type="checkbox"/> (2) Approximate Depth _____ Feet
<b>CLOSURE</b>	Remediation Method : Excavation <input checked="" type="checkbox"/> (1) Approx. Cubic Yards <u>80 yds</u> Onsite Bioremediation <input type="checkbox"/> (2) Backfill Pit Without Excavation <input type="checkbox"/> (3) Soil Disposition: Envirotech <input type="checkbox"/> (1) <input checked="" type="checkbox"/> (3) Tierra Other Facility <input type="checkbox"/> (2) Name: _____ Pit Closure Date: <u>4-25-94</u> Pit Closed By: <u>BEI</u>
<b>REMARKS</b>	Remarks : <u>No Line Markers. Pit was red wet. Dumped 1/2 load fill soil to solidify.</u> _____ _____
	Signature of Specialist: <u>Jack Wilson</u>



## FIELD SERVICES LABORATORY

### ANALYTICAL REPORT

#### PIT CLOSURE PROJECT - Soil

#### SAMPLE IDENTIFICATION

SAMPLE NUMBER:

MTR CODE | SITE NAME:

SAMPLE DATE | TIME (Hrs):

SAMPLED BY:

DATE OF TPH EXT. | ANAL.:

DATE OF BTEX EXT. | ANAL.:

TYPE | DESCRIPTION:

Field ID

Lab ID

VW.29	945017
75446/75467	N/A
5/18/94 4/25/94	1130
N/A	
4-28-94	4/28/94
5/9/94	5/10/94
VC	Brown Grey Fine Sand

REMARKS:

#### RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	LO.025	MG/KG				
TOLUENE	LO.025	MG/KG				
ETHYL BENZENE	LO.025	MG/KG				
TOTAL XYLENES	LO.025	MG/KG				
TOTAL BTEX	0.10	MG/KG				
TPH (418.1)	<10	MG/KG			2.0	28
HEADSPACE PID	161	PPM				
PERCENT SOLIDS	92	%				

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

The Surrogate Recovery was at 104 % for this sample All QA/QC was acceptable.  
Narrative:

AT I results attached.

F = Dilution Factor Used

Approved By:

John L. Larkin

Date:

5/21/94



Analytical **Technologies**, Inc.

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

ATI I.D. **405313**

May 13, 1994

El Paso Natural Gas Company  
P.O. Box 499  
Farmington, NM 87499

Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin

On **05/03/94**, 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.

EPA Method 8015 analysis was added on 05/05/94 for sample 945008 per Stacy Sendler.

The matrix spike/spike duplicate data from the samples extracted on 05/05/94 is reported twice reflecting quantification using both the internal standard and external standard protocols. Both protocols were employed to quantify the samples submitted for this project.

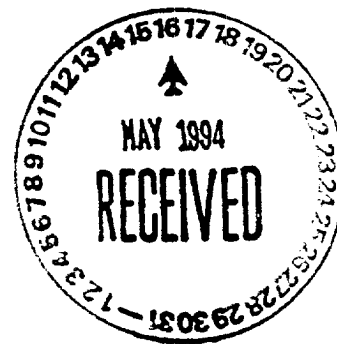
If you have any questions or comments, please do not hesitate to contact us at (505) 344-3777.

Letitia Krakowski, Ph.D.  
Project Manager

H. Mitchell Rubenstein, Ph.D.  
Laboratory Manager

MR:jd

Enclosure



## GAS CHROMATOGRAPHY RESULTS

TEST : BTEX, MTBE (EPA 8020)  
CLIENT : EL PASO NATURAL GAS CO. ATI I.D.: 405313  
PROJECT # : 24324  
PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
10	945017	NON-AQ	04/25/94	05/09/94	05/10/94	1
11	945018	NON-AQ	04/25/94	05/09/94	05/10/94	5
12	945019	NON-AQ	04/26/94	05/09/94	05/10/94	20

PARAMETER	UNITS	10	11	12
BENZENE	MG/KG	<0.025	<0.12	<0.5
TOLUENE	MG/KG	<0.025	<0.12	7.4
ETHYLBENZENE	MG/KG	<0.025	<0.12	4.3
TOTAL XYLENES	MG/KG	<0.025	0.77	86
METHYL-t-BUTYL ETHER	MG/KG	<0.12	<0.60	<2.4

## SURROGATE:

BROMOFLUOROBENZENE (%) 104 149\* 101

\*OUTSIDE ATI QUALITY CONTROL LIMITS DUE TO MATRIX INTERFERENCE