

# FIELD PIT SITE ASSESSMENT FORM



GENERAL

Meter: 93813 Location: BASSETT B #1  
 Operator #: 0203 Operator Name: AMOCO P/L District: BLOOMFIELD  
 Coordinates: Letter: E Section 33 Township: 30 Range: 10  
 Or Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
 Pit Type: Dehydrator \_\_\_\_\_ Location Drip: X Line Drip: \_\_\_\_\_ Other: \_\_\_\_\_  
 Site Assessment Date: 5.2.94 Area: 10 Run: 73

SITE ASSESSMENT

## NMOCD Zone:

(From NMOCD  
Maps)

Inside

Outside

Land Type:

BLM

☒ (1)

State

☐ (2)

*Denny E. West*  
 DEPUTY OIL & GAS INSPECTOR  
 Indian

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 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 LITTLE SLANE 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: 20 POINTS

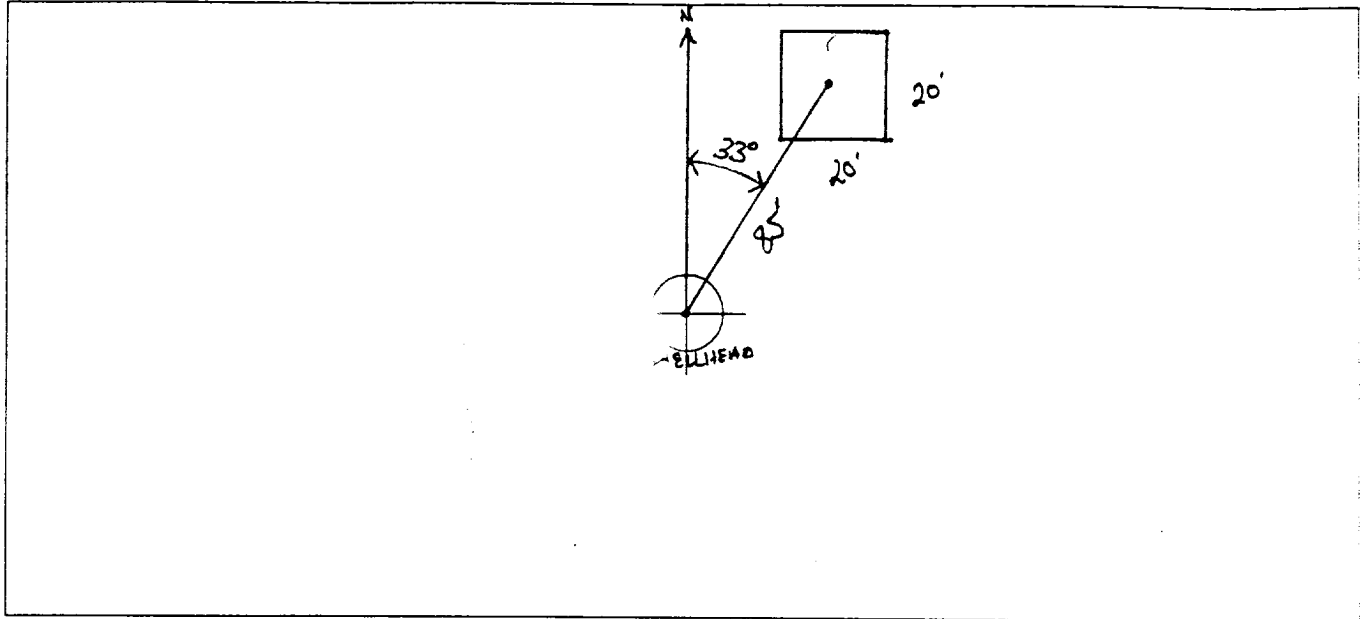
REMARKS

Remarks : FIVE PITS ON LOCATION. WILL CLOSE ONLY ONE. PIT IS DRY. REDEFINE AND TOPO CONFIRMED LOCATION TO BE INSIDE THE U.Z.

DIG & HAUL

### ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 33° Footage from Wellhead 85'  
b) Length : 20' Width : 20' Depth : 2'



### Remarks :

TOOK PICTURES AT 3:26 P.M.

END DUMP

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Completed By:

Robert Thompson  
Signature

5.2.94  
Date

# FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL

Meter: 93313 Location: BASSETT B #1

Coordinates: Letter: E Section 33 Township: 30 Range: 10

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

Date Started : 5-16-94 Area: 10 Run: 73

OBSERVATIONS

Sample Number(s): KD61

Sample Depth: 4' Feet

Final PID Reading 89 PPM PID Reading Depth 4' Feet

Yes No

Groundwater Encountered ☐ (1) ☒ (2) Approximate Depth \_\_\_\_\_ Feet

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CLOSURE

Remediation Method :

Excavation ☒ (1) Approx. Cubic Yards 10

Onsite Bioremediation ☐ (2)

Backfill Pit Without Excavation ☐ (3)

Soil Disposition:

Envirotech ☐ (1) ☒ (3) Tierra

Other Facility ☐ (2) Name: \_\_\_\_\_

Pit Closure Date: 5-16-94 Pit Closed By: BEI

REMARKS

Remarks : Pit Floor was 3' Below Surface of Surrounding Ground. Excavated pit 1' and hit sandstone. Took PID Reading, closed pit.

Signature of Specialist: [Signature]



20

FIELD SERVICES LABORATORY  
ANALYTICAL REPORT  
PIT CLOSURE PROJECT - Soil

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	KD61	945184
MTR CODE   SITE NAME:	93313	N/A
SAMPLE DATE   TIME (Hrs):	5-16-94	0845
SAMPLED BY:	N/A	
DATE OF TPH EXT.   ANAL.:	5-17-94	5/17/94
DATE OF BTEX EXT.   ANAL.:	5/19/94	5/21/94
TYPE   DESCRIPTION:	VC	Brown fine sand

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	0.033	MG/KG	1			
TOTAL XYLENES	0.43	MG/KG	1			
TOTAL BTEX	0.51	MG/KG				
TPH (418.1)	<10	MG/KG			2.02	28
HEADSPACE PID	89	PPM				
PERCENT SOLIDS	90.5	%				

-- 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

Approved By:

*John Larch*

Date:

7/17/94



Analytical **Technologies**, Inc.

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

ATI I.D. **405378**

June 2, 1994

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

Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin

On **05/18/94**, 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.

Client samples 945004 and 945007 were submitted to Analytical Technologies' Albuquerque laboratory past the recommended EPA holding time.

NOTED  
8  
6/6/94

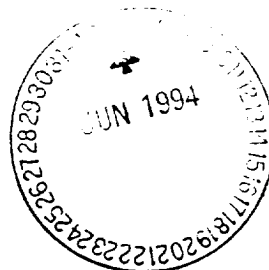
If you have any questions or comments, please do not hesitate to contact us at (505) 344-3777.

Letitia Krakowski, Ph.D.  
Project Manager

H. Mitchell Rubenstein, Ph.D.  
Laboratory Manager

MR:jd

Enclosure



# GAS CHROMATOGRAPHY RESULTS

TEST : BTEX (EPA 8020)  
 CLIENT : EL PASO NATURAL GAS CO. ATI I.D.: 405378  
 PROJECT # : 24324  
 PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
16	945175	NON-AQ	05/13/94	05/19/94	05/21/94	20
17	945176	NON-AQ	05/13/94	05/19/94	05/21/94	10
18	945184	NON-AQ	05/16/94	05/19/94	05/21/94	1

PARAMETER	UNITS	16	17	18
BENZENE	MG/KG	<0.50	0.19	<0.025
TOLUENE	MG/KG	10	3.6	<0.025
ETHYLBENZENE	MG/KG	7.6	1.1	0.033
TOTAL XYLENES	MG/KG	70	20	0.43

## SURROGATE:

BROMOFLUOROBENZENE (%)	63	54*	94
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\*OUTSIDE ATI QUALITY CONTROL LIMITS DUE TO MATRIX INTERFERENCE