

FIELD PIT SITE ASSESSMENT FORM

GENERAL

Meter: 74887 Location: San Juan 28-7 Unit 1 (PC)
Operator #: 0203 Operator Name: Amoco P/L District: Blanco
Coordinates: Letter: A Section 33 Township: 28 Range: 7
Or Latitude _____ Longitude _____
Pit Type: Dehydrator _____ Location Drip: ☒ Line Drip: _____ Other: _____
Site Assessment Date: 6/2/94 Area: 03 Run: 41

SITE ASSESSMENT

NMOCD Zone:

(From NMOCD
Maps)

Inside
Outside

Land Type: BLM ☒ (1)
State ☐ (2)
Fee ☐ (3)

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 Corrigo 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 & VLM - Inside
2 pits. Class. Pit Dry

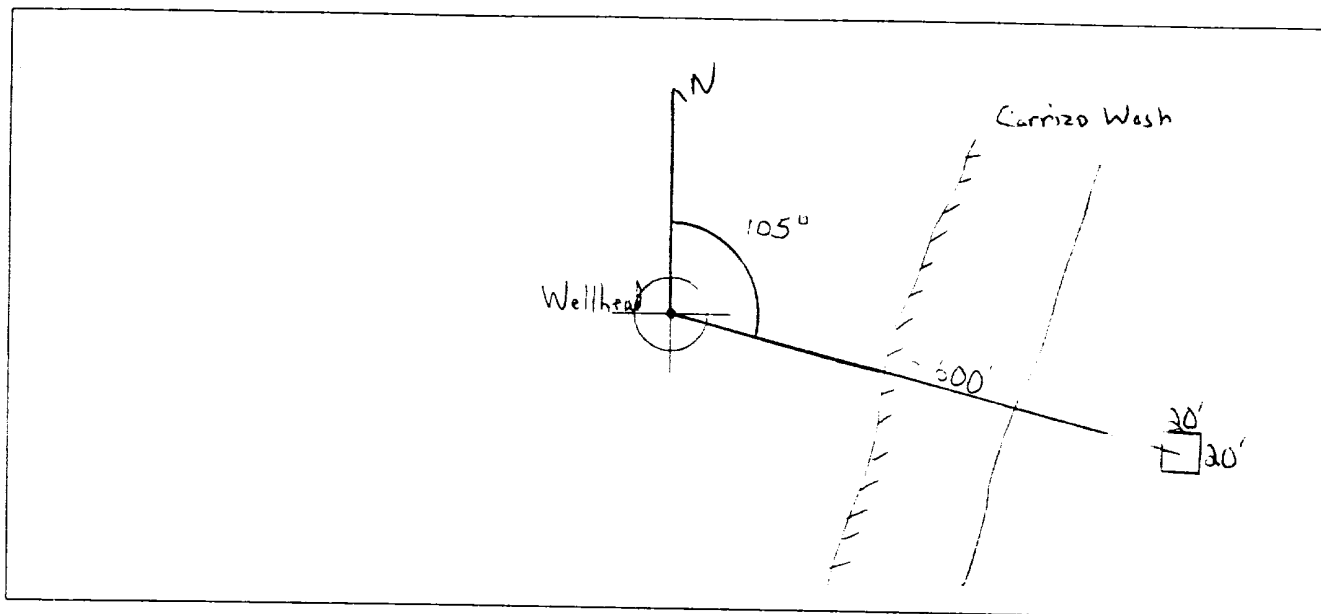
DILGHAUL

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

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 105° Footage from Wellhead ~600'
 b) Length : 20' Width : 20' Depth : 5'

ORIGINAL PIT LOCATION



Remarks :

Pictures @ 1228 (20-26)
Dump Truck

REMARKS

Wellhead on other side of wash from pit. Distance of pit from
wellhead was estimated due to location of wellhead

Completed By:

Cory Chase
 Signature

6/2/94
 Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL	Meter: <u>74887</u> Location: <u>Sandman 28-7 unit 1 (PC)</u> Coordinates: Letter: <u>A</u> Section <u>33</u> Township: <u>28</u> Range: <u>7</u> Or Latitude _____ Longitude _____ Date Started : <u>6/15/94</u> Area: <u>03</u> Run: <u>41</u>
FIELD OBSERVATIONS	Sample Number(s): <u>4P38</u> Sample Depth: <u>12</u> Feet Final PID Reading <u>2 ppm</u> PID Reading Depth <u>12</u> Feet Yes No Groundwater Encountered ☐ (1) ☒ (2) Approximate Depth _____ Feet
CLOSURE	Remediation Method : Excavation ☐ (1) Approx. Cubic Yards _____ Onsite Bioremediation ☐ (2) Backfill Pit Without Excavation ☒ (3) Soil Disposition: Envirotech ☐ (1) ☐ (3) Tierra Other Facility ☐ (2) Name: _____ Pit Closure Date: <u>6/15/94</u> Pit Closed By: <u>BEI</u>
REMARKS	Remarks : <u>Dug test hole to 125+ took VG sample, meter read 2 ppm at 51" closed pit.</u>
	Signature of Specialist: <u>James J. Furrer</u>



FIELD SERVICES LABORATORY

ANALYTICAL REPORT

PIT CLOSURE PROJECT - Soil

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	JP 38	945456
MTR CODE SITE NAME:	74887	N/A
SAMPLE DATE TIME (Hrs):	6-15-94	1330
SAMPLED BY:	N/A	
DATE OF TPH EXT. ANAL.:	6/16/94	6/16/94
DATE OF BTEX EXT. ANAL.:	6/17/94	6/21/94
TYPE DESCRIPTION:	VG	Very Fine (f. Brown) Sand/Clay

REMARKS:

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	40.025	MG/KG	1			
TOLUENE	0.055	MG/KG	1			
ETHYL BENZENE	40.025	MG/KG	1			
TOTAL XYLENES	0.078	MG/KG	1			
TOTAL BTEX	0.183	MG/KG				
TPH (418.1)	410	MG/KG			2.09	28
HEADSPACE PID	2	PPM				
PERCENT SOLIDS	95.0	%				

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

The Surrogate Recovery was at 99 % for this sample All QA/QC was acceptable.

Narrative:

ATI results attached.

DF = Dilution Factor Used

0 0

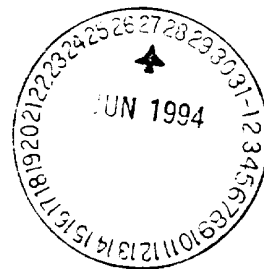
7/17/94



Analytical **Technologies**, Inc.

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

ATI I.D. 406367



June 24, 1994

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

Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin

On 06/17/94, 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:jd

Enclosure



GAS CHROMATOGRAPHY RESULTS

TEST : BTEX (EPA 8020)
CLIENT : EL PASO NATURAL GAS CO. ATI I.D.: 406367
PROJECT # : 24324
PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
10	945455	NON-AQ	06/15/94	06/17/94	06/21/94	5
11	945456	NON-AQ	06/15/94	06/17/94	06/21/94	1

PARAMETER	UNITS	10	11
BENZENE	MG/KG	0.52	<0.025
TOLUENE	MG/KG	<0.12	0.055
ETHYLBENZENE	MG/KG	7.4	<0.025
TOTAL XYLENES	MG/KG	91	0.078

SURROGATE:

BROMOFLUOROBENZENE (%)

79

99