

EL PASO FIELD SERVICES

FIELD PIT SITE ASSESSMENT FORM

GENERAL

Meter: 72011 Location: RUSSELL No. 1A
 Operator #: 2999 Operator Name: MDI P/L District: BLANCO
 Coordinates: Letter: J Section 23 Township: 28 Range: 8
 Or Latitude _____ Longitude _____
 Pit Type: Dehydrator _____ Location Drip: ☒ Line Drip: _____ Other: _____
 Site Assessment Date: 5/20/94 Area: 13 Run: 62

SITE ASSESSMENT

NMOCD Zone:

(From NMOCD
Maps)

Inside ☒ (1)
 Outside ☐ (2)

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 Vallejo Canyon (Off Carrizo 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 + Vulu - Inside
1 Pit. Will Close. Pit Dry

NIC 10000

FIF PIT REMEDIATION/CLOSURE FORM

GENERAL

Meter: 72011 Location: Russell No 1A
 Coordinates: Letter: 4 Section 23 Township: 28 Range: 8
 Or Latitude _____ Longitude _____
 Date Started : 6/10/94 Area: 13 Run: 62

FIELD OBSERVATIONS

Sample Number(s): 4P32
 Sample Depth: 12 Feet
 Final PID Reading 7 ppm PID Reading Depth 12 Feet
 Yes No
 Groundwater Encountered ☐ (1) ☒ (2) Approximate Depth _____ Feet

CLOSURE

Remediation Method :
 Excavation ☐ (1) Approx. Cubic Yards 0
 Onsite Bioremediation ☐ (2)
 Backfill Pit Without Excavation ☒ (3)
 Soil Disposition:
 Envirotech ☐ (1) ☐ (3) Tierra
 Other Facility ☐ (2) Name: _____
 Pit Closure Date: 6/10/94 Pit Closed By: BEI

REMARKS

Remarks : Dug test hole to 12 ft took 16 sample
meter reading was 7 ppm at 86" closed pit.

Signature of Specialist: James J. Penner



FIELD SERVICES LABORATORY
ANALYTICAL REPORT
PIT CLOSURE PROJECT - Soil

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:

JP 32

945428

72011

N/A

6-10-94

1440

N/A

6-13-94

6/13/94

6/15/94

6/18/94

VG

Brown Fine Sand

REMARKS:

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	20.025	MG/KG	1			
TOLUENE	0.041	MG/KG	1			
ETHYL BENZENE	20.025	MG/KG	1			
TOTAL XYLENES	0.034	MG/KG	1			
TOTAL BTEX	0.125	MG/KG				
TPH (418.1)	<10	MG/KG			2.07	28
HEADSPACE PID	7	PPM				
PERCENT SOLIDS	94.2	%				

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

Surrogate Recovery was at
Narrative:

98

% for this sample All QA/QC was acceptable.

ATI results attached.

= Dilution Factor Used

Approved By:

AP



Analytical **Technologies**, Inc.

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Phone (505) 344-3777 FAX (505) 344-4413

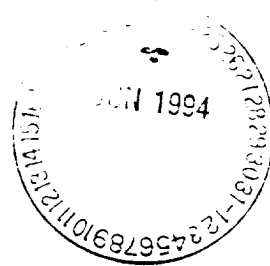
ATI I.D. 406351

June 21, 1994

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

Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin



On 06/14/94, 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.: 406351
PROJECT # : 24324
PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
28	945427	NON-AQ	06/10/94	06/15/94	06/18/94	20
29	945428	NON-AQ	06/10/94	06/15/94	06/18/94	1
PARAMETER			UNITS	28	29	
BENZENE			MG/KG	<0.50	<0.025	
TOLUENE			MG/KG	<0.50	0.041	
ETHYLBENZENE			MG/KG	4.5	<0.025	
TOTAL XYLENES			MG/KG	33	0.034	

SURROGATE:

BROMOFLUOROBENZENE (%) 154* 98

*OUTSIDE ATI QUALITY CONTROL LIMITS DUE TO MATRIX INTERFERENCE