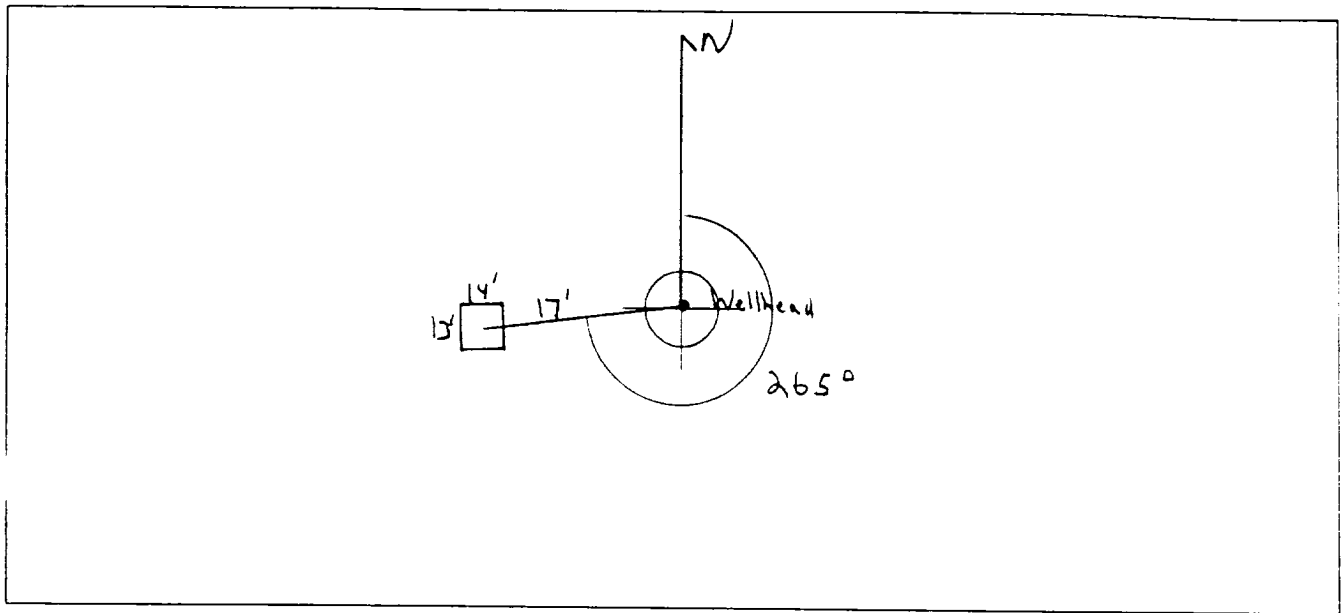


FIELD PIT SITE ASSESSMENT FORM EL PASO FIELD SERVICES

GENERAL	Meter: <u>97644</u> Location: <u>Grumbling A No. 6</u> Operator #: <u>2999</u> Operator Name: <u>MDI</u> P/L District: <u>BLANCO</u> Coordinates: Letter: <u>H</u> Section <u>21</u> Township: <u>28</u> Range: <u>8</u> Or Latitude _____ Longitude _____ Pit Type: Dehydrator ☒ Location Drip: _____ Line Drip: _____ Other: _____ Site Assessment Date: <u>5/20/94</u> Area: <u>13</u> Run: <u>62</u>
SITE ASSESSMENT	NMOCD Zone: (From NMOCD Maps) Inside ☒ (1) Outside ☐ (2) Land Type: BLM ☒ (1) State ☐ (2) Fee ☐ (3) <i>Denny E. Faust</i> DEPUTY OIL & GAS INSPECTOR SEP 11 0 1996 <i>Approved</i> 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 <u>Carrizo Canyon</u> (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: <u>40</u> POINTS
REMARKS	Remarks : <u>Redline + Veln - Inside</u> <u>Site was not marked on run map. Please office O.K'd.</u> <u>DIG + HAUL</u>

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 265° Footage from Wellhead 17'
 b) Length : 14' Width : 13' Depth : 3'



REMARKS :

Pictures @ 1049 (13-17)

END Dump

Completed By:

Cory Chase
 Signature

5/20/94
 Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL	Meter: <u>87644</u> Location: <u>Granbling A No. 6</u> Coordinates: Letter: <u>H</u> Section <u>21</u> Township: <u>28</u> Range: <u>8</u> Or Latitude _____ Longitude _____ Date Started : <u>6-10-94</u> Area: <u>13</u> Run: <u>62</u>
FIELD OBSERVATIONS	Sample Number(s): <u>KP# 97</u> Sample Depth: <u>11'</u> Feet Final PID Reading <u>001</u> PID Reading Depth <u>11'</u> Feet Yes No Groundwater Encountered ☐ (1) ☒ (2) Approximate Depth _____ Feet
CLOSURE	Remediation Method : Excavation ☒ (1) Approx. Cubic Yards <u>20</u> Onsite Bioremediation ☐ (2) Backfill Pit Without Excavation ☐ (3) Soil Disposition: Envirotech ☐ (1) ☒ (3) Tierra Other Facility ☐ (2) Name: _____ Pit Closure Date: <u>6-10-94</u> Pit Closed By: <u>B.E.I</u>
REMARKS	Remarks : <u>Some Line markers Started Remediating TO 12</u> <u>Soil light Brown with A Smell. At 11' Hit SAND STONE TOOK</u> <u>SAMPLE PID 001 closed Pit.</u>
	Signature of Specialist: <u>Kelly Padilla</u>



FIELD SERVICES LABORATORY
ANALYTICAL REPORT
PIT CLOSURE PROJECT - Soil

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	5P97	945423
MTR CODE SITE NAME:	87644	N/A
SAMPLE DATE TIME (Hrs):	6-10-94	0938
SAMPLED BY:	N/A	
DATE OF TPH EXT. ANAL.:	6-13-94	6/13/94
DATE OF BTEX EXT. ANAL.:	6/15/94	6/17/94
TYPE DESCRIPTION:	VC	Brown Coarse Sand

REMARKS:

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	< 0.025	MG/KG	1			
TOLUENE	0.034	MG/KG	1			
ETHYL BENZENE	< 0.025	MG/KG	1			
TOTAL XYLENES	0.025	MG/KG	1			
TOTAL BTEX	0.109	MG/KG				
TPH (418.1)	< 10	MG/KG			2.02	2P
HEADSPACE PID	2007/1/94 1	PPM				
PERCENT SOLIDS	89.6	%				

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

The Surrogate Recovery was at 92 % for this sample All QA/QC was acceptable.

Narrative:

ATI results attached.

DF = Dilution Factor Used

AP

7/17/00



Analytical **Technologies**, Inc.

2709-D Pan American Freeway NE Albuquerque, NM 87107
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



Analytical Technologies, Inc.

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
22	945409	NON-AQ	06/09/94	06/15/94	06/17/94	10
23	945422	NON-AQ	06/10/94	06/15/94	06/18/94	1
24	945423	NON-AQ	06/10/94	06/15/94	06/17/94	1

PARAMETER	UNITS	22	23	24
BENZENE	MG/KG	<0.25	<0.025	<0.025
TOLUENE	MG/KG	<0.25	<0.025	0.034
ETHYLBENZENE	MG/KG	1.2	0.026	<0.025
TOTAL XYLENES	MG/KG	12	0.49	0.025

SURROGATE:

BROMOFLUOROBENZENE (%)	85	100	92
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