

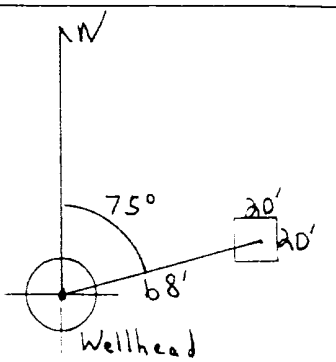
EPFS

EL PASO FIELD SERVICES

FIELD PIT SITE ASSESSMENT FORM

GENERAL	Meter: <u>71838</u> Location: <u>Marathon #38</u> Operator #: <u>7335</u> Operator Name: <u>R. G. D. G. Co.</u> P/L District: <u>Blanco</u> Coordinates: Letter: <u>E</u> Section <u>23</u> Township: <u>27</u> Range: <u>8</u> Or Latitude _____ Longitude _____ Pit Type: Denydrator ☒ Location Drip: _____ Line Drip: _____ Other: _____ Site Assessment Date: <u>5/24/94</u> Area: <u>13</u> Run: <u>31</u>
SITE ASSESSMENT	NMOCD Zone: (From NMOCD Maps) Land Type: ☒ (1) Inside ☐ (2) Outside BLM ☒ (1) State ☐ (2) Fee ☐ (3) Indian ☐ (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 <u>Largo 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>1 pit. Will close. Pit Dry Redlined Vals - Inside</u>

D. H. HAM

ORIGINAL PIT LOCATION	ORIGINAL PIT LOCATION Original Pit : a) Degrees from North <u>75°</u> Footage from Wellhead <u>68'</u> b) Length : <u>20'</u> Width : <u>20'</u> Depth : <u>3'</u> 
REMARKS	Remarks : <u>Pictures @ 1256 (1-4) rolls</u> <u>End Dump</u>
	Completed By: <u>Cory Chase</u> <u>5/24/94</u>

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FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL	Meter: <u>71838</u> Location: <u>Marron #38</u> Coordinates: Letter: <u>E</u> Section <u>23</u> Township: <u>27</u> Range: <u>8</u> Or Latitude _____ Longitude _____ Date Started : <u>6/7/94</u> Area: <u>13</u> Run: <u>31</u>
FIELD OBSERVATIONS	Sample Number(s): <u>4P20</u> Sample Depth: <u>12</u> Feet Final PID Reading <u>3 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 <u>0</u> Onsite Bioremediation ☐ (2) Backfill Pit Without Excavation ☒ (3) Soil Disposition: Envirotech ☐ (1) ☐ (3) Tierra Other Facility ☐ (2) Name: _____ Pit Closure Date: <u>6/7/94</u> Pit Closed By: <u>BEI</u>
REMARKS	Remarks : <u>Dug test hole to 12' + 0 VG Sample it was</u> <u>3 ppm at 71" closed pit.</u>
	Signature of Specialist: <u>James J. Lenoir</u>



FIELD SERVICES LABORATORY
ANALYTICAL REPORT
PIT CLOSURE PROJECT - Soil

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	JP 20	945375
MTR CODE SITE NAME:	71838	N/A
SAMPLE DATE TIME (Hrs):	6-7-94	1030
SAMPLED BY:	N/A	
DATE OF TPH EXT. ANAL:	6/10/94	6/10/94
DATE OF BTEX EXT. ANAL:	6/13/94	6/13/94
TYPE DESCRIPTION:	UG	Brown Fine Sand

REMARKS: soil

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS				ATI RESULTS
			DF	Q	M(g)	V(ml)	
BENZENE	<0.0125	MG/KG					<0.025
TOLUENE	<0.0125	MG/KG					<0.025
ETHYL BENZENE	<0.0125	MG/KG					<0.02
TOTAL XYLENES	<0.0125	MG/KG					<0.02
TOTAL BTEX	<0.05	MG/KG	0.01208		207	5V	<0.10
TPH (418.1)	<10	MG/KG			201	28	<20
HEADSPACE PID	3	PPM					6/16
PERCENT SOLIDS	92.2	%					

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

The Surrogate Recovery was at 88 % for this sample All QA/QC was acceptable.

Narrative:

ATI Results attached.

SR=101%
DF=1

DF = Dilution Factor Used

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. 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.

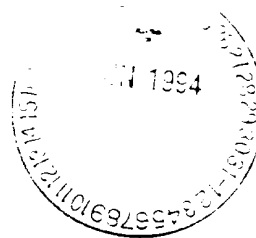
If you have any questions or comments, please do not hesitate to contact us at (505) 344-3777.

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
01	945374	NON-AQ	06/07/94	06/14/94	06/14/94	20
02	945375	NON-AQ	06/07/94	06/14/94	06/14/94	1
03	945376	NON-AQ	06/07/94	06/14/94	06/14/94	1

PARAMETER	UNITS	01	02	03
BENZENE	MG/KG	<0.50	<0.025	<0.025
TOLUENE	MG/KG	<0.50	<0.025	<0.025
ETHYLBENZENE	MG/KG	<0.50	<0.025	<0.025
TOTAL XYLENES	MG/KG	75	<0.025	0.086

SURROGATE:

BROMOFLUOROBENZENE (%) 98 101 108

Split Sample



Analytical **Technologies**, Inc.

GENERAL CHEMISTRY RESULTS

CLIENT : EL PASO NATURAL GAS CO. ATI I.D. : 406351
PROJECT # : 24324 DATE RECEIVED : 06/14/94
PROJECT NAME : PIT CLOSURE DATE ANALYZED : 06/16/94

PARAMETER	UNITS	02	18	27
PETROLEUM HYDROCARBONS, IR	MG/KG	<20	50	3200

Split Sample

EPNG # 945375