

FIELD PIT SITE ASSESSMENT FORM

EPFS
EL PASO FIELD SERVICES

GENERAL

Meter: 90619 Location: L.V. HAMNER A #1A
Operator #: _____ Operator Name: D.J. SIMMONS P/L District: BLANCO
Coordinates: Letter: F Section 21 Township: 29 Range: 9
Or Latitude _____ Longitude _____
Pit Type: Dehydrator ☒ Location Drip: _____ Line Drip: _____ Other: _____
Site Assessment Date: 1-27-95 Area: 13 Run: 22

SITE ASSESSMENT

NMOCD Zone:
(From NMOCD
Maps)

Inside
Outside

Land Type: BLM ☒ (1)

State ☐ (2)

Fee ☐ (3)

Denny & Trust
DEPUTY OIL & GAS INSPECTOR

SEP 11 0 1996

Depth to Groundwater

Less Than 50 Feet (20 points)

50 Ft to 99 Ft (10 points)

Greater Than 100 Ft (0 points)

☐ (1)

☒ (2)

☐ (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)

200 Ft to 1000 Ft (10 points)

Greater Than 1000 Ft (0 points)

☐ (1)

☐ (2)

☒ (3)

Name of Surface Water Body _____

(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: 10 POINTS

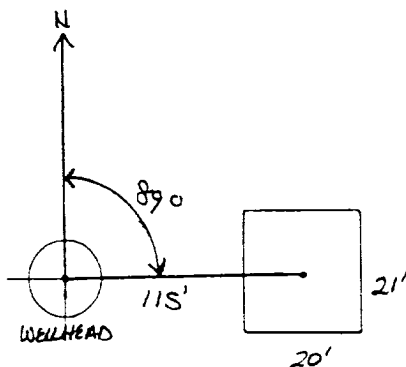
REMARKS

Remarks : REDLINE & TOPO SHOW LOCATION INSIDE V.Z. TWO PITS ON LOCATION. DEHY PIT BELONGS TO EPNG. WILL CLOSE PIT. MUST CONTACT OPERATOR TO HAVE THEM ON SITE BEFORE CLOSURE OF THIS PIT!!
DIG & HAUL

ORIGINAL PIT LOCATION

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 89° Footage from Wellhead 115'
b) Length : 21' Width : 20' Depth : 3'



REMARKS

Remarks :

PHOTOS - 0839

Completed By:

Paul Champion
Signature

1-27-95
Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL	Meter: <u>90619</u> Location: <u>L.V. HAMNER A-1A</u> Coordinates: Letter: <u>E</u> Section <u>21</u> Township: <u>29</u> Range: <u>9</u> Or Latitude _____ Longitude _____ Date Started : <u>2-10-95</u> Run: <u>13</u> <u>22</u>
FIELD OBSERVATIONS	Sample Number(s): <u>KP419</u> <u>KP420</u> <u>KP421</u> Sample Depth: <u>12'</u> Feet Final PID Reading <u>464</u> PID Reading Depth <u>12'</u> Feet Yes No Groundwater Encountered ☐ ☒ Approximate Depth _____ Feet
CLOSURE	Remediation Method : Excavation ☒ Approx. Cubic Yards <u>170</u> Onsite Bioremediation ☐ Backfill Pit Without Excavation ☐ Soil Disposition: Envirotech ☐ ☒ Tierra Other Facility ☐ Name: _____ Pit Closure Date: <u>2-10-95</u> Pit Closed By: <u>B.E.I</u>
REMARKS	Remarks : <u>Some Line Markers. Started Remediating To 12'</u> <u>Soil dark Black with A H.C order. At 12' soil still the</u> <u>Same. closed pit.</u>
	Signature of Specialist: <u>Kelly Padella</u>



**FIELD SERVICES LABORATORY
ANALYTICAL REPORT**

PIT CLOSURE PROJECT - Soil Samples Inside the GWV Zone

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	KP 419	946667
MTR CODE SITE NAME:	90619	N/A
SAMPLE DATE TIME (Hrs):	2-10-95	1550
SAMPLED BY:	N/A	
DATE OF TPH EXT. ANAL.:	2/17/95	2/17/95
DATE OF BTEX EXT. ANAL.:	2/21/95	2/22/95
TYPE DESCRIPTION:	VC	Green-Brown sand and clay

REMARKS: BTEX and TPH at ATI

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	20.025	MG/KG	1			
TOLUENE	0.18	MG/KG	1			
ETHYL BENZENE	0.037	MG/KG	1			
TOTAL XYLENES	0.94	MG/KG	1			
TOTAL BTEX	1.18	MG/KG				
TPH (418.1)	470	MG/KG				
HEADSPACE PID	464	PPM				
PERCENT SOLIDS	86.9	%				

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

The Surrogate Recovery was at 86 % for this sample All QA/QC was acceptable.
Narrative:

ATI Results attached

DF = Dilution Factor Used

Approved By:

JP

Date:

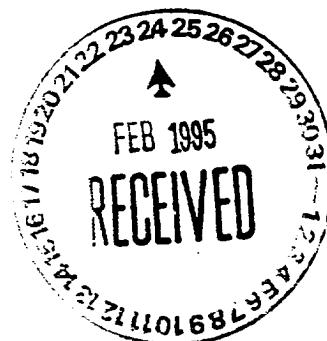
3-20-95



Analytical **Technologies**, Inc.

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

ATI I.D. 502381



February 23, 1995

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

Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin

On 02/17/95, 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.

EPA Method 8020 analyses were added on February 21, 1995 for samples 946659, 946660, 946661, 946662, 946663, 946664, 94666, 946667, 946668, 946669, 946680, 946682 per John Lambdin.

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:jt

Enclosure

GAS CHROMATOGRAPHY RESULTS

TEST : BTEX (EPA 8020)
 CLIENT : EL PASO NATURAL GAS CO. ATI I.D.: 502381
 PROJECT # : 24324
 PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
09	946666	NON-AQ	02/10/95	02/21/95	02/22/95	1
10	946667	NON-AQ	02/10/95	02/21/95	02/22/95	1
11	946668	NON-AQ	02/10/95	02/21/95	02/22/95	1
PARAMETER			UNITS	09	10	11
BENZENE			MG/KG	<0.025	<0.025	<0.025
TOLUENE			MG/KG	0.23	0.18	0.088
ETHYLBENZENE			MG/KG	0.14	0.037	<0.025
TOTAL XYLENES			MG/KG	10 D(20)	0.94	0.37

SURROGATE:

TRIFLUOROTOLUENE (%) 73 86 90

D(20)=DILUTED 20X, ANALYZED 02/22/95

GENERAL CHEMISTRY RESULTS

CLIENT	: EL PASO NATURAL GAS CO.	ATI I.D.	: 502381		
PROJECT #	: 24324	DATE RECEIVED	: 02/17/95		
PROJECT NAME	: PIT CLOSURE	DATE ANALYZED	: 02/17/95		
PARAMETER	UNITS	09	10	11	12
PETROLEUM HYDROCARBONS, IR	MG/KG	420	470	380	<20