

FIELD PIT SITE ASSESSMENT FORM

GENERAL

Meter: 83136 Location: B.M.G. GREER #1
 Operator #: _____ Operator Name: BENSON MONTANA GREER P/L District: BALLARD
 Coordinates: Letter: E Section 2 Township: 26 Range: 11
 Or Latitude _____ Longitude _____
 Pit Type: Dehydrator _____ Location Drip: X Line Drip: _____ Other: _____
 Site Assessment Date: 1.19.95 Area: 11 Run: 61

SITE ASSESSMENT

NMOCD Zone:

(From NMOCD
Maps)

Inside

Outside

Land Type:

BLM ☐ (1)

State ☒ (2)

Fee ☐ (3)

Indian ☐ (3)

DEPUTY CHIEF OF BUREAU

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)

SEP 11 6 1995

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)

RECEIVED
APR - 4 1996

Name of Surface Water Body EPHEMERAL DRAINAGE TO CEDAR 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: 10 POINTS

REMARKS

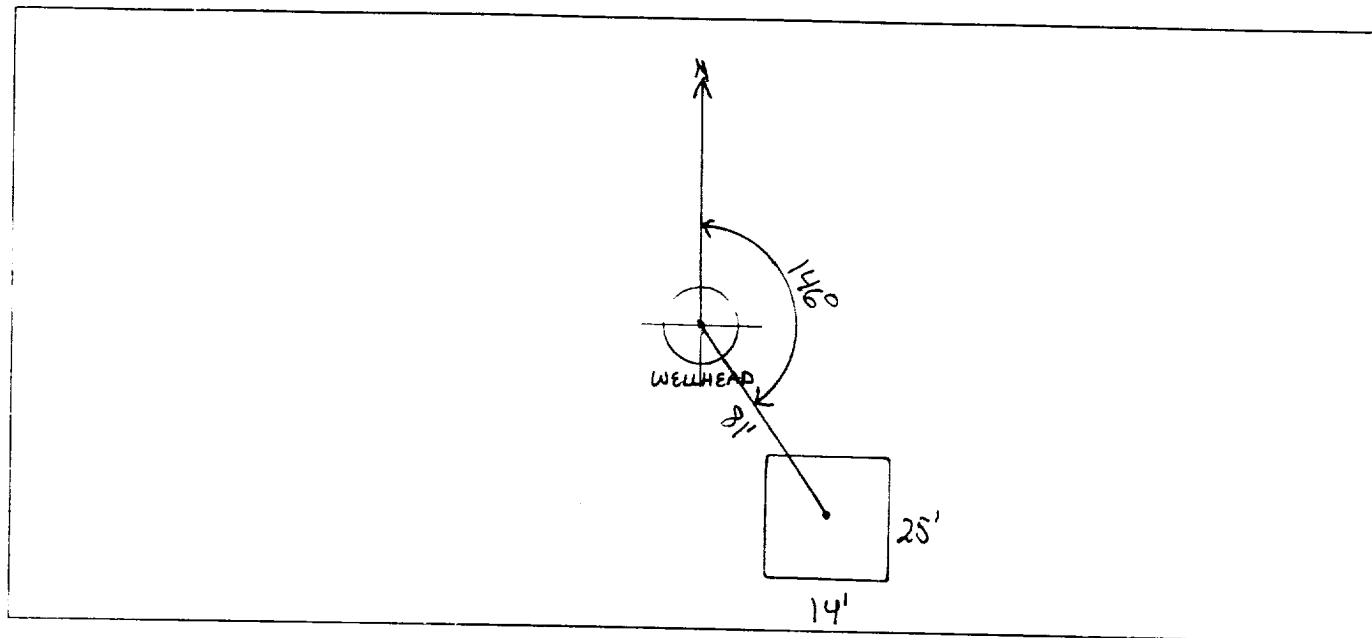
Remarks : REDLINE & TOPO SHOW LOCATION INSIDE V.Z. ONLY PIT ON LOCATION BELONGS TO EPNG. WILL CLOSE PIT. LOCATION IS T.D.P.

DO NOT WRITE

ORIGINAL PIT LOCATION

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 146° Footage from Wellhead 81'
b) Length : 25' Width : 14' Depth : 1'



REMARKS

Remarks :

PHOTOS - 1542

Completed By:

Signature

1.19.95

Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL	Meter: <u>93136</u> Location: <u>B.M-6 Green #1</u> Coordinates: Letter: <u>E</u> Section <u>2</u> Township: <u>26</u> Range: <u>11</u> Or Latitude _____ Longitude _____ Date Started : <u>2-10-95</u> Run: <u>11</u> <u>61</u>
FIELD OBSERVATIONS	Sample Number(s): <u>MK 374</u> Sample Depth: <u>12'</u> Feet Final PID Reading <u>5</u> PID Reading Depth <u>12</u> Feet Yes No Groundwater Encountered ☐ ☒ Approximate Depth _____ Feet
CLOSURE	Remediation Method : Excavation ☐ Approx. Cubic Yards _____ 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>BEI</u>
REMARKS	Remarks : <u>Arrived Dug sample hole pit appeared to</u> <u>be clean all the way through soil brown no HYDROCARBON</u> <u>odor</u>
	Signature of Specialist: <u>Morgan Killian</u>



FIELD SERVICES LABORATORY
ANALYTICAL REPORT

PIT CLOSURE PROJECT - Soil Samples Inside the GWV Zone

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	MK374	946664
MTR CODE SITE NAME:	83136	B.M.G. GREER #1
SAMPLE DATE TIME (Hrs):	2-10-95	1020
PROJECT:	Phase I	
DATE OF TPH EXT. ANAL.:	2-17-95	2-17-95
DATE OF BTEX EXT. ANAL.:	2-21-95	2-22-95
TYPE DESCRIPTION:	VG	Brown

Field Remarks: _____

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	<0.5	MG/KG				
TOLUENE	<0.5	MG/KG				
ETHYL BENZENE	<0.5	MG/KG				
TOTAL XYLENES	<0.5	MG/KG				
TOTAL BTEX	<1.0	MG/KG				
TPH (418.1)	72	MG/KG				
HEADSPACE PID	<10	PPM				
PERCENT SOLIDS	95.8	%				

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

The Surrogate Recovery was at 95 % for this sample All QA/QC was acceptable.

Narrative:

Analysis by ATI. Results Attached.

DF = Dilution Factor Used

Approved By: J. L.

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
05	946662	NON-AQ	02/09/95	02/21/95	02/21/95	1
06	946663	NON-AQ	02/10/95	02/21/95	02/21/95	20
07	946664	NON-AQ	02/10/95	02/21/95	02/22/95	1
PARAMETER			UNITS	05	06	07
BENZENE			MG/KG	<0.025	2.2	<0.025
TOLUENE			MG/KG	<0.025	6.3	<0.025
ETHYLBENZENE			MG/KG	<0.025	0.77	<0.025
TOTAL XYLENES			MG/KG	<0.025	34	<0.025

SURROGATE:

TRIFLUOROTOLUENE (%) 91 87 95



Analytical**Technologies**, Inc.

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	05	06	07	08
PETROLEUM HYDROCARBONS, IR	MG/KG	<20	3900	72	51000