

FIELD PIT SITE ASSESSMENT FORM

NEW

GENERAL

Meter: 87-914 Location: Jillson Federal No. 2
 Operator #: 1987 Operator Name: meridian P/L District: Ojito
 Coordinates: Letter: C Section 8 Township: 24 Range: 3
 Or Latitude _____ Longitude _____
 Pit Type: Dehydrator _____ Location Drip: X Line Drip: _____ Other: _____
 Site Assessment Date: 10/25/94 Area: 08 Run: 83 SK 10/25/94
D3

SITE ASSESSMENT

NMOCD Zone:

(From NMOCD
Maps)

Inside

Outside

Land Type:

BLM ☒ (1)

State ☐ (2)

Fee ☐ (3)

Denise E. Faust
 DEPUTY OIL & GAS INSPECTOR

SEP 10 1996

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 Billy Rice 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

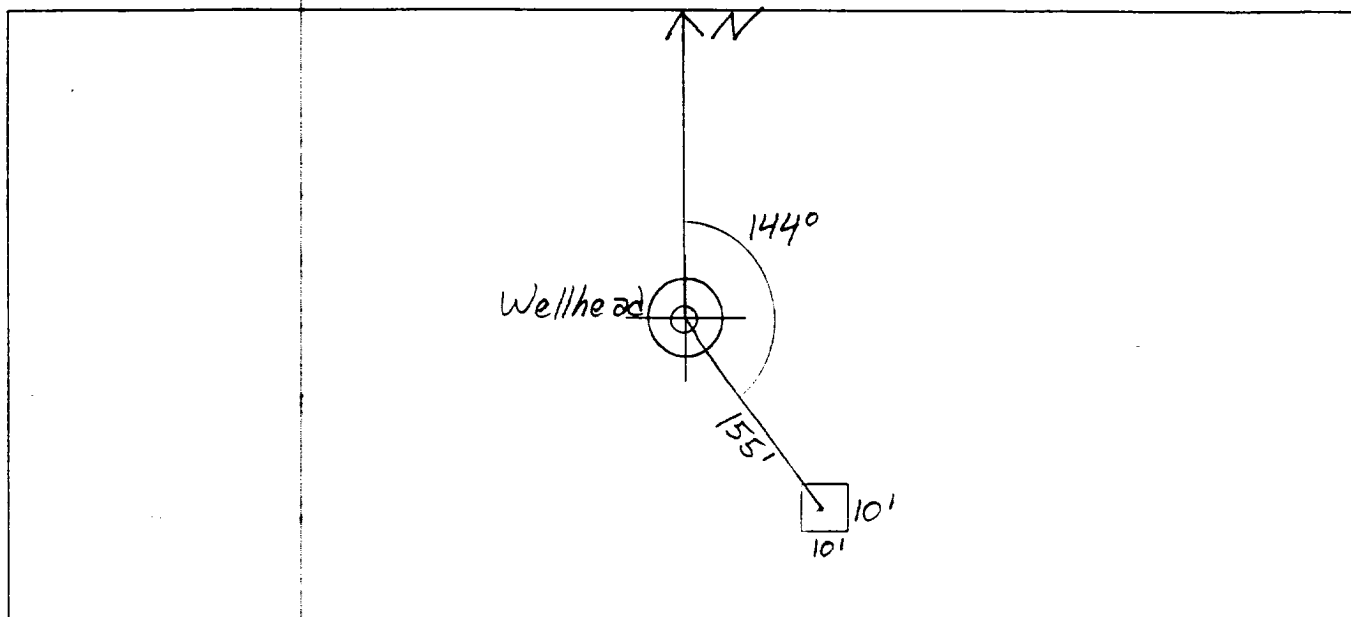
Remarks : Redline Book; Inside, Vulnerable Zone Topo: Inside
One pit, pit is dry. Will close one pit.

NEG & HAIL

ORIGINAL PIT LOCATION

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 144° Footage from Wellhead 155'
b) Length : 10' Width : 10' Depth : 2'



REMARKS

Remarks :

Pictures at 1232.

Completed By:

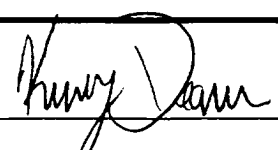
Josh Kelly

Signature

10/25/94

Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL	Meter: <u>87914</u> Location: <u>Jillson Federal #2</u> Coordinates: Letter: <u>C</u> Section <u>8</u> Township: <u>24</u> Range: <u>3</u> Or Latitude _____ Longitude _____ Date Started : <u>10/25/94</u> Run: <u>08 D3</u>
FIELD OBSERVATIONS	Sample Number(s): <u>KD 351</u> <u>KD 352</u> <u>KD 353</u> _____ Sample Depth: <u>12'</u> Feet Final PID Reading <u>1ppm</u> PID Reading Depth <u>12'</u> Feet Yes No Groundwater Encountered ☐ ☒ Approximate Depth _____ Feet
CLOSURE	Remediation Method : Excavation ☒ Approx. Cubic Yards <u>40</u> Onsite Bioremediation ☐ Backfill Pit Without Excavation ☐ Soil Disposition: Envirotech ☒ ☐ Tierra Other Facility ☐ Name: _____ Pit Closure Date: <u>10/26/94</u> Pit Closed By: <u>BEI</u>
REMARKS	Remarks : <u>Excavated pit to 12', TOOK PID Sample,</u> <u>closed pit.</u>
	Signature of Specialist: <u></u>



FIELD SERVICES LABORATORY

ANALYTICAL REPORT

PIT CLOSURE PROJECT - Soil Samples Inside the GWV Zone

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	KD 351	946455
MTR CODE SITE NAME:	8791W	N/A
SAMPLE DATE TIME (Hrs):	10-26-94	0930
SAMPLED BY:	N/A	
DATE OF H EXT. ANAL.:	10-28-94	10-28-94
DATE OF BTEX EXT. ANAL.:	11-1-94	11-2-94
TYPE DESCRIPTION:	VC	Brown sand

REMARKS:

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	< 0.025	MG/KG	1			
TOLUENE	< 0.025	MG/KG	1			
ETHYL BENZENE	< 0.025	MG/KG	1			
TOTAL XYLENES	< 0.025	MG/KG	1			
TOTAL BTEX	< 0.10 94 11/1/94	MG/KG				
TPH (418.1)	95.4	MG/KG			1.95	28
HEADSPACE PID	1	PPM				
PERCENT SOLIDS	94.6	%				

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

The Surrogate Recovery was at 94 % for this sample All QA/QC was acceptable.
Narrative:

All Results attached

DF = Dilution Factor Used

Date:

11/17/94



Analytical **Technologies**, Inc.

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

ATI I.D. **411303**

November 10, 1994

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

Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin

On 11/01/94, 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.

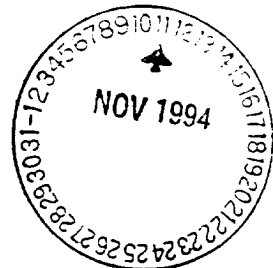
If you have any questions or comments, please do not hesitate to contact us at (505) 344-3777.

Letitia Krakowski, Ph.D.
Project Manager

H. Mitchell Rubenstein, Ph.D.
Laboratory Manager

MR:jt

Enclosure





Analytical **Technologies**, Inc.

GAS CHROMATOGRAPHY RESULTS

TEST : BTEX (EPA 8020)
CLIENT : EL PASO NATURAL GAS CO. ATI I.D.: 411303
PROJECT # : 24324
PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
10	946455	NON-AQ	10/26/94	11/01/94	11/02/94	1
11	946456	NON-AQ	10/26/94	11/01/94	11/02/94	1
12	946457	NON-AQ	10/26/94	11/01/94	11/03/94	1

PARAMETER	UNITS	10	11	12
BENZENE	MG/KG	<0.025	<0.025	<0.025
TOLUENE	MG/KG	<0.025	<0.025	0.096
ETHYLBENZENE	MG/KG	<0.025	<0.025	<0.025
TOTAL XYLENES	MG/KG	<0.025	<0.025	0.096

SURROGATE:

BROMOFLUOROBENZENE (%) 94 93 103

1. The first part of the document is a list of the names of the members of the committee who have been appointed to study the problem of the

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