

FIELD PIT SITE ASSESSMENT FORM

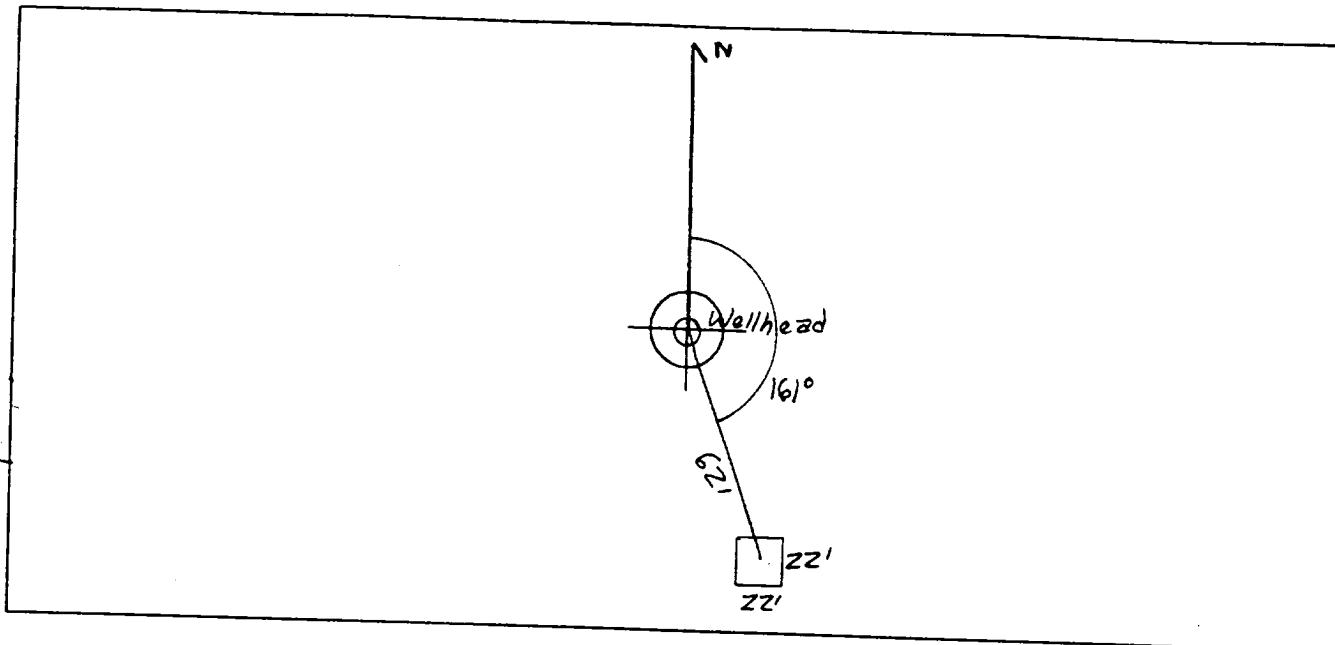
GENERAL	Meter: <u>94-260</u> Location: <u>Brown #1</u> Operator #: <u>1862</u> Operator Name: <u>Dugan Production</u> P/L District: <u>Ojito</u> Coordinates: Letter: <u>E</u> Section <u>34</u> Township: <u>24</u> Range: <u>2</u> Or Latitude _____ Longitude _____ Pit Type: Dehydrator _____ Location Drip: ☒ Line Drip: _____ Other: _____ Site Assessment Date: <u>8/8/94</u> Area: <u>08</u> Run: <u>52</u>
SITE ASSESSMENT	NMOCD Zone: (From NMOCD Maps) Inside ☒ (1) Outside ☐ (2) Land Type: BLM ☐ (1) State ☐ (2) Fee ☒ (3) Indian _____ 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>Cañada Largo</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 Book - Not Given</u> <u>Vulnerable Zone - Inside</u> <u>One pit, pit is dry, will close one pit.</u> <u>DIG & HAUL</u>

RECEIVED
APR - 4 1996

OIL CON. DIV.
DET. 3

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 161° Footage from Wellhead 62'
 b) Length : 22' Width : 22' Depth : 3'



REMARKS :

Pictures @ 12:17 (1-4, Roll 11)

Dump Truck

Pit is behind a locked gate.

Completed By:

Amos Kelly
 Signature

8/8/94
 Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL	Meter: <u>94260</u> Location: <u>Brown #1</u> Coordinates: Letter: <u>E</u> Section <u>34</u> Township: <u>24</u> Range: <u>2</u> Or Latitude _____ Longitude _____ Date Started : <u>10-24-94</u> Area: <u>08</u> Run: <u>52</u> <u>10/28/94 BR</u>
FIELD OBSERVATIONS	Sample Number(s): <u>KP330</u> <u>KP331</u> <u>KP332</u> Sample Depth: <u>12'</u> Feet Final PID Reading <u>.002</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 _____ Onsite Bioremediation ☐ (2) Backfill Pit Without Excavation ☒ (3) Soil Disposition: Envirotech ☐ (1) ☐ (3) Tierra Other Facility ☐ (2) Name: _____ Pit Closure Date: <u>10-24-94</u> Pit Closed By: <u>B.E.F</u>
REMARKS	Remarks : <u>Some LINE markers Pit looked clean.</u> <u>Pid .002. closed Pit.</u>
	Signature of Specialist: <u>Kelly Padelford</u>



FIELD SERVICES LABORATORY

ANALYTICAL REPORT

PIT CLOSURE PROJECT - Soil Samples Inside the GWV Zone

SAMPLE IDENTIFICATION

SAMPLE NUMBER:

Field ID

Lab ID

MTR CODE | SITE NAME:

SAMPLE DATE | TIME (Hrs):

SAMPLED BY:

DATE OF TPH EXT. | ANAL.:

DATE OF BTEX EXT. | ANAL.:

TYPE | DESCRIPTION:

KP 330	946447
94260	N/A
10-24-94	1420
N/A	N/A
10-28-94	10-28-94
11-1-94	11-2-94
VG	Brown fine sand + clay

REMARKS:

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	40.025	MG/KG	1			
TOLUENE	40.025	MG/KG	1			
ETHYL BENZENE	40.025	MG/KG	1			
TOTAL XYLENES	40.025	MG/KG	1			
TOTAL BTEX	40.10	MG/KG				
TPH (418.1)	47.6	MG/KG			1.77	2P
HEADSPACE PID	2	PPM				
PERCENT SOLIDS	92.3	%				

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

The Surrogate Recovery was at 97 % 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.

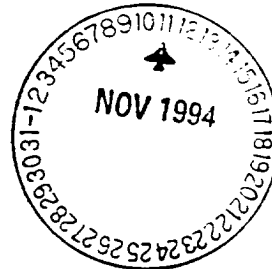
If you have any questions or comments, please do not hesitate to contact us at (505) 344-3777.

Letitia Krakowski, Ph.D.
Project Manager

H. Mitchell Rubenstein, Ph.D.
Laboratory Manager

MR:jt

Enclosure



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
04	946447	NON-AQ	10/24/94	11/01/94	11/02/94	1
05	946448	NON-AQ	10/24/94	11/01/94	11/02/94	1
06	946449	NON-AQ	10/24/94	11/01/94	11/02/94	1

PARAMETER	UNITS	04	05	06
BENZENE	MG/KG	<0.025	<0.025	<0.025
TOLUENE	MG/KG	<0.025	<0.025	<0.025
ETHYLBENZENE	MG/KG	<0.025	<0.025	<0.025
TOTAL XYLENES	MG/KG	<0.025	<0.025	<0.025

SURROGATE:

BROMOFLUOROBENZENE (%)	97	95	98
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