

EL PASO FIELD SERVICES
FIELD PIT SITE ASSESSMENT FORM

ELPS

GENERAL

Meter: 94132 Location: STANOLIND GAS COM B #1
 Operator #: 0203 Operator Name: Amoco P/L District: KUTZ
 Coordinates: Letter: I Section 9 Township: 32 Range: 12
 Or Latitude _____ Longitude _____
 Pit Type: Dehydrator X Location Drip: _____ Line Drip: _____ Other: _____
 Site Visit Date: 3.31.94 Run: 02 92

SITE ASSESSMENT

NMOCD Zone: Inside ☐ Land Type: BLM ☒
 (From NMOCD Vulnerable State ☐
 Maps) Zone ☒ Fee ☐
 Outside ☐ Indian _____

Depth to Groundwater
 Less Than 50 Feet (20 points) ☐
 50 Ft to 99 Ft (10 points) ☐
 Greater Than 100 Ft (0 points) ☒

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? ☐ YES (20 points) ☒ 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) ☒

Name of Surface Water Body _____
 (Surface Water Body : Perennial Rivers, Major Wash, Streams, Creeks,
 Irrigation Canals, Ditches, Lakes, Ponds)

TOTAL HAZARD RANKING SCORE: 0 POINTS

Denny E. Faust
 DEPUTY OIL & GAS INSPECTOR

SEP 11 0 1996

Approved

RECEIVED
 APR - 4 1996

OIL CON. DIV.
DIST. 2

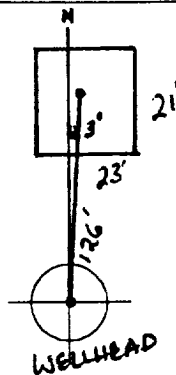
REMARKS

Remarks : TWO PITS ON LOCATION. WILL CLOSE ONLY ONE.
DEHY HAS NOT BEEN DISCONNECTED FROM PIT YET. PIT IS DRY.
LOCATION IS AT A HIGHER ELEVATION. CLOSE TO COLORADO BORDER

ORIGINAL PIT LOCATION

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 3° Footage to Wellhead 126'
b) Degrees from North _____ Footage to Dogleg _____
Dogleg Name _____
c) Length : 23' Width : 21' Depth : 4'



REMARKS

Remarks :

STARTED TAKING PICTURES AT 2:32 P.M.

END DUMP

Completed By:

Robert Thompson
Signature

3.31.94

Date

FIELD PIT SITE ASSESSMENT FORM

GENERAL

Meter: 94132 Location: STANCLIND GAS TOWN B.F.
 Operator #: _____ Operator Name: _____ P/L District: _____
 Coordinates: Letter: _____ Section: _____ Township: _____ Range: _____
 Or Latitude: _____ Longitude: _____
 Pit Type: Dehydrator _____ Location Drip: _____ Line Drip: _____ Other: _____
 Site Assessment Date: _____ Area: 0.1 Acres 9.2 Acres

SITE ASSESSMENT

NMOCD Zone

(From NMOCD
Maps)

Inside

☐ (1)

Outside

☐ (2)

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
 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 _____

(Surface Water Body : Perennial Rivers, Major Wash Streams, Canals,
 Irrigation Canals, Ditches, Lakes, Ponds)

Distance to Nearest Ephemeral Stream ☐ (1) < 100' (Non-Perennial Only)

☐ (2) > 100'

TOTAL HAZARD RANKING SCORE: 10 POINTS

REMARKS

Remarks : _____

FI D PIT REMEDIATION/CLO RE FORM

GENERAL	Meter: <u>94132</u> Location: <u>Standard Gas Com B#1</u> Coordinates: Letter: <u>I</u> Section <u>9</u> Township: <u>32</u> Range: <u>12</u> Or Latitude _____ Longitude _____ Date Started : <u>4-25-94</u> Area: <u>02</u> Run: <u>92</u>
FIELD OBSERVATIONS	<div style="text-align: right; margin-bottom: 5px;"><u>945018</u></div> Sample Number(s): <u>VW30</u> Sample Depth: <u>11</u> Feet Final PID Reading <u>187</u> PID Reading Depth <u>11</u> Feet <div style="text-align: center; margin: 5px 0;">Yes No</div> Groundwater Encountered <input type="checkbox"/> (1) <input checked="" type="checkbox"/> (2) Approximate Depth _____ Feet
CLOSURE	Remediation Method : <div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="width: 40%;"> Excavation Onsite Bioremediation Backfill Pit Without Excavation </div> <div style="width: 55%;"> <input checked="" type="checkbox"/> (1) Approx. Cubic Yards <u>60</u> <input type="checkbox"/> (2) <input type="checkbox"/> (3) </div> </div> Soil Disposition: <div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="width: 40%;"> Envirotech Other Facility </div> <div style="width: 55%;"> <input type="checkbox"/> (1) <input checked="" type="checkbox"/> (3) Tierra <input type="checkbox"/> (2) Name: _____ </div> </div> Pit Closure Date: <u>4-25-94</u> Pit Closed By: <u>BEJ</u>
REMARKS	Remarks : <u>No line markers, soil not discolored very much. Hit shale at 11 ft. couldn't dig any further</u>
	Signature of Specialist: <u>Vale Wilson</u>



FIELD SERVICES LABORATORY

ANALYTICAL REPORT

PIT CLOSURE PROJECT - Soil

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	VW30	945018
MTR CODE SITE NAME:	94132	N/A
SAMPLE DATE TIME (Hrs):	4/25/94	1500
SAMPLED BY:	N/A	
DATE OF TPH EXT. ANAL.:	4-28-94	4/28/94
DATE OF BTEX EXT. ANAL.:	5/9/94	5/10/94
TYPE DESCRIPTION:	VC	Brown Grey Clay

REMARKS:

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	40.12	MG/KG		X10		
TOLUENE	40.12	MG/KG		X10		
ETHYL BENZENE	40.12	MG/KG		X10		
TOTAL XYLENES	0.77	MG/KG		X10		
TOTAL BTEX	1.13	MG/KG				
TPH (418.1)	<10	MG/KG			2.15	28
HEADSPACE PID	187	PPM				
PERCENT SOLIDS	90	%				

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

Surrogate Recovery was at 149 % for this sample All QA/QC was acceptable.

Narrative:

ATI results attached. Surrogate recovery was outside ATI QC limits due to matrix interference

= Dilution Factor Used

Approved By:

Date:

5/2/94



Analytical **Technologies, Inc.**

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

ATI I.D. **405313**

May 13, 1994

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

Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin

On **05/03/94**, 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.

EPA Method 8015 analysis was added on 05/05/94 for sample 945008 per Stacy Sendler.

The matrix spike/spike duplicate data from the samples extracted on 05/05/94 is reported twice reflecting quantification using both the internal standard and external standard protocols. Both protocols were employed to quantify the samples submitted for this project.

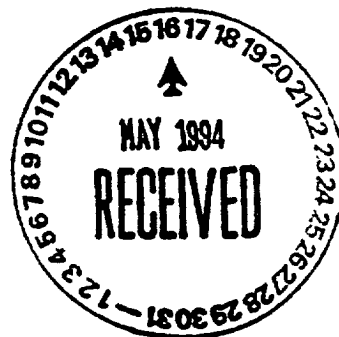
If you have any questions or comments, please do not hesitate to contact us at (505) 344-3777.

Letitia Krakowski, Ph.D.
Project Manager

H. Mitchell Rubenstein, Ph.D.
Laboratory Manager

MR:jd

Enclosure



GAS CHROMATOGRAPHY RESULTS

TEST : BTEX, MTBE (EPA 8020)
 CLIENT : EL PASO NATURAL GAS CO. ATI I.D.: 405313
 PROJECT # : 24324
 PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
10	945017	NON-AQ	04/25/94	05/09/94	05/10/94	1
11	945018	NON-AQ	04/25/94	05/09/94	05/10/94	5
12	945019	NON-AQ	04/26/94	05/09/94	05/10/94	20
PARAMETER			UNITS	10	11	12
BENZENE			MG/KG	<0.025	<0.12	<0.5
TOLUENE			MG/KG	<0.025	<0.12	7.4
ETHYLBENZENE			MG/KG	<0.025	<0.12	4.3
TOTAL XYLENES			MG/KG	<0.025	0.77	86
METHYL-t-BUTYL ETHER			MG/KG	<0.12	<0.60	<2.4

SURROGATE:

BROMOFLUOROBENZENE (%) 104 149* 101

*OUTSIDE ATI QUALITY CONTROL LIMITS DUE TO MATRIX INTERFERENCE