

FIELD PIT SITE ASSESSMENT FORM

GENERAL

Meter: 90527 Location: Earl B. Sullivan Well No. 1
Operator #: 0203 Operator Name: Ameco P/L District: Angel Peak
Coordinates: Letter: B Section 26 Township: 29 Range: 11
Or Latitude _____ Longitude _____
Pit Type: Dehydrator _____ Location Drip: ☒ Line Drip: _____ Other: _____
Site Assessment Date: 9/12/94 Area: 01 Run: 41

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 San Juan River
(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

Denny E. Faust
DEPUTY OIL & GAS INSPECTOR

SEP 10 1996

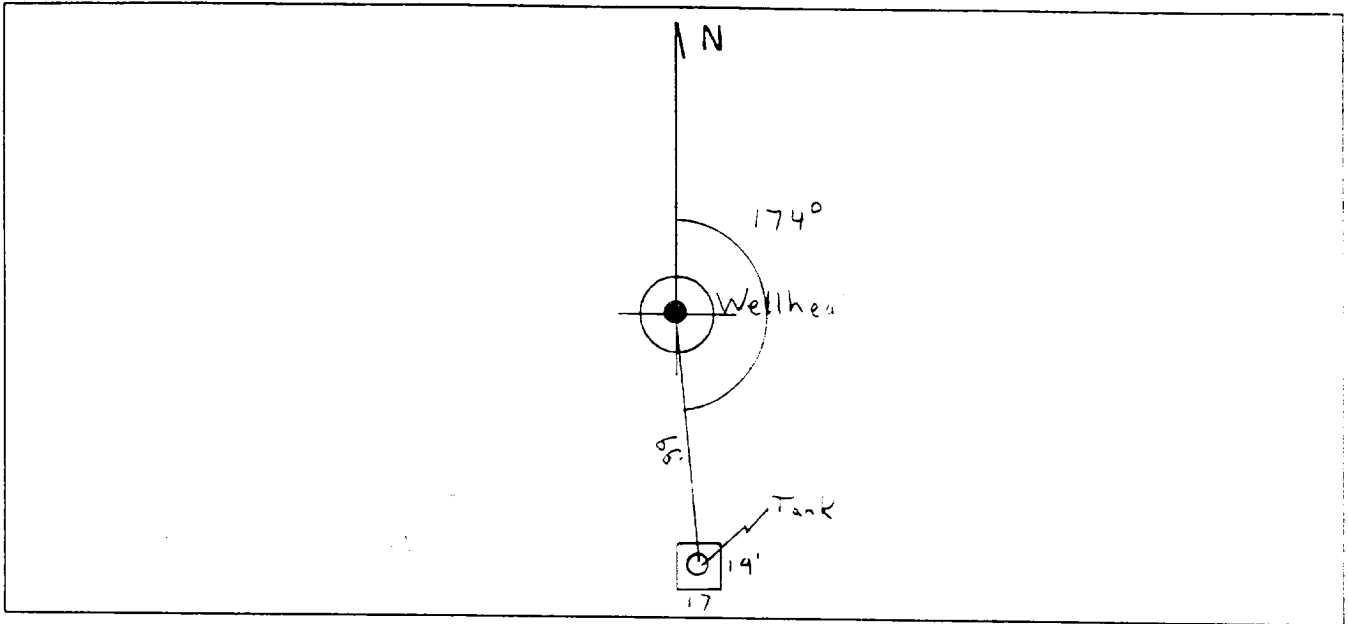
REMARKS

Remarks : Redline Book - Inside , Vulnerable Zone Topo - Inside
2 pits. Location drip pit has tank in it.

DIG & HAVI

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 174° Footage from Wellhead 66'
b) Length : 19' Width : 17' Depth : 1'



Remarks :

Pictures @ 1217 hr

Completed By:

Cory Chase
Signature

9/12/94
Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL	FIELD OBSERVATIONS	CLOSURE	REMARKS
Meter: <u>90527</u> Location: <u>Earl B. Sullivan Well #1</u> Coordinates: Letter: <u>B</u> Section <u>26</u> Township: <u>29</u> Range: <u>11</u> Or Latitude _____ Longitude _____ Date Started : <u>9/26/94</u> Run: <u>01</u> <u>41</u>	Sample Number(s): <u>ICD 278</u> Sample Depth: <u>6'</u> Feet Final PID Reading <u>21 ppm</u> PID Reading Depth <u>6'</u> Feet Groundwater Encountered ☐ Yes ☒ No Approximate Depth _____ Feet	Remediation Method : Excavation ☒ Approx. Cubic Yards <u>30</u> Onsite Bioremediation ☐ Backfill Pit Without Excavation ☐ Soil Disposition: Envirotech ☒ Tierra ☐ Other Facility ☐ Name: _____ Pit Closure Date: <u>9/26/94</u> Pit Closed By: <u>BEI</u>	Remarks : <u>Excavated pit to 6', Hit clay, Contamination</u> <u>Ended At this Depth. TOOK pid sample, closed pit</u> Signature of Specialist: <u>[Signature]</u>



FIELD SERVICES LABORATORY

ANALYTICAL REPORT

PIT CLOSURE PROJECT - Soil Samples Inside the GWV Zone

SAMPLE IDENTIFICATION

SAMPLE NUMBER:

MTR CODE | SITE NAME:

SAMPLE DATE | TIME (Hrs):

SAMPLED BY:

DATE OF TPH EXT. | ANAL:

DATE OF BTEX EXT. | ANAL:

TYPE | DESCRIPTION:

Field ID	Lab ID
KD 278	946210
90527	N/A
9-26-94	1345
N/A	
9-27-94	9-27-94
9-29-94	10-3-94
VC	Report Due 10-3-94

REMARKS:

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	0.027	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	0.102	MG/KG				
TPH (418.1)	<10	MG/KG			2.0567	
HEADSPACE PID	21	PPM				
PERCENT SOLIDS	76.8	%				

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

The Surrogate Recovery was at 85 % for this sample All QA/QC was acceptable.
Narrative:

ATI Results attached.

DF = Dilution Factor Used

Approved By: [Signature]

Date: 10/23/94



Analytical**Technologies**, Inc.

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Phone (505) 344-3777 FAX (505) 344-4413

ATI I.D. **409425**

October 7, 1994

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

Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin

On **09/28/94**, 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.: 409425
PROJECT # : 24324
PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
10	946208	NON-AQ	09/26/94	09/29/94	10/02/94	1
11	946209	NON-AQ	09/26/94	09/29/94	10/03/94	1
12	946210	NON-AQ	09/26/94	09/29/94	10/03/94	1

PARAMETER	UNITS	10	11	12
BENZENE	MG/KG	<0.025	<0.025	0.027
TOLUENE	MG/KG	0.028	0.050	<0.025
ETHYLBENZENE	MG/KG	<0.025	<0.025	<0.025
TOTAL XYLENES	MG/KG	<0.025	<0.025	<0.025

SURROGATE:

BROMOFLUOROBENZENE (%) 91 97 85