

EPFS

EL PASO FIELD SERVICES

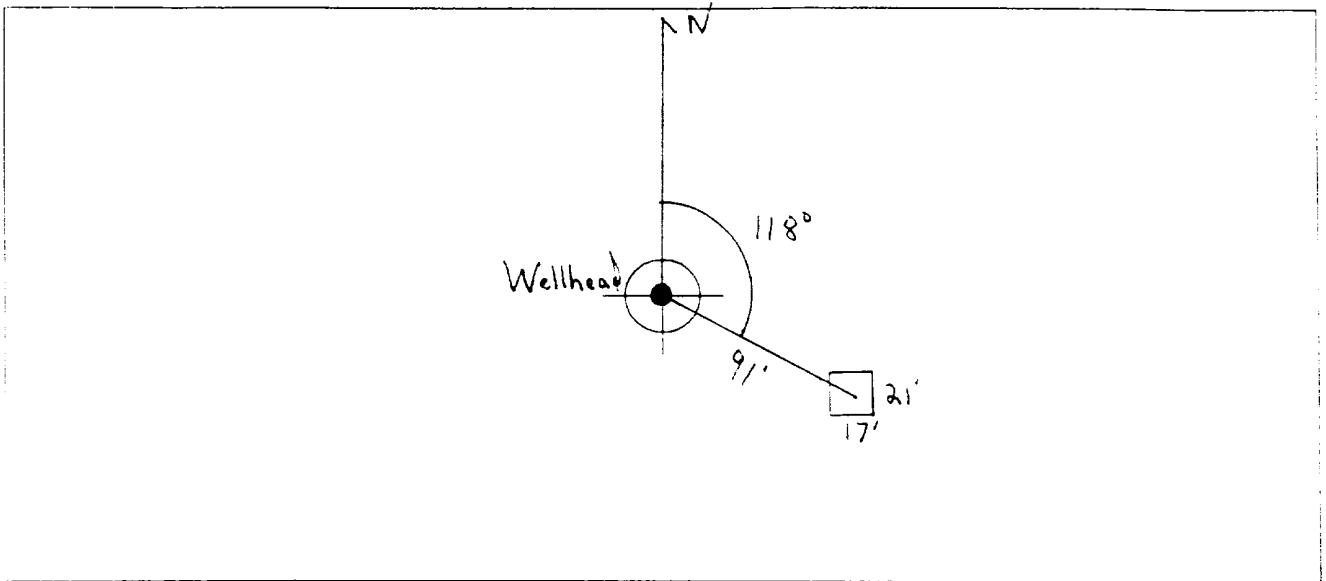
FIELD PIT SITE ASSESSMENT FORM

GENERAL	cm 6/11/94 Meter: <u>71173</u> Location: <u>Bolack C L S + 2 2</u> Operator #: <u>0203</u> Operator Name: <u>Ameco</u> P/L District: <u>Ballard</u> Coordinates: Letter: <u>D</u> Section <u>28</u> Township: <u>27</u> Range: <u>8</u> Or Latitude _____ Longitude _____ Pit Type: Dehydrator _____ Location Drip: ☒ Line Drip: _____ Other: _____ Site Assessment Date: <u>6/11/94</u> Area: <u>07</u> Run: <u>32</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) YES (20 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>Onofre Jaquez Canyon (off of 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 - Inside, Vulnerable Zone Top - Inside</u> <u>1 pit. Will close. Pit dry</u>

DIL + HAN

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 118° Footage from Wellhead 91'
 b) Length : 21' Width : 17' Depth : 3'



REMARKS :

Pictures @ 1024 (14-17)
End Dump

Completed By:

Cory Chene
 Signature

6/11/94

Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL	Meter: <u>71173</u> Location: <u>Bolack C LS #2</u> Coordinates: Letter: <u>D</u> Section <u>28</u> Township: <u>27</u> Range: <u>8</u> Or Latitude _____ Longitude _____ Date Started : <u>8/1/94</u> Run: <u>07</u> <u>32</u>
FIELD OBSERVATIONS	Sample Number(s): <u>KD 179</u> Sample Depth: <u>12'</u> Feet Final PID Reading <u>2 ppm</u> PID Reading Depth <u>12'</u> Feet Yes No Groundwater Encountered ☐ ☒ Approximate Depth _____ Feet
CLOSURE	Remediation Method : Excavation ☐ Approx. Cubic Yards <u>0</u> Onsite Bioremediation ☐ Backfill Pit Without Excavation ☒ Soil Disposition: Envirotech ☐ Tierra ☐ Other Facility ☐ Name: _____ Pit Closure Date: <u>8/1/94</u> Pit Closed By: <u>IBEI</u>
REMARKS	Remarks : <u>Dug test hole, no contamination was revealed, took</u> <u>PID sample, closed pit.</u>
	Signature of Specialist: <u>Kenny Dan</u>



FIELD SERVICES LABORATORY

ANALYTICAL REPORT

PIT CLOSURE PROJECT - Soil

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	KT 179	945801
MTR CODE SITE NAME:	71173	N/A
SAMPLE DATE TIME (Hrs):	8-1-94	1420
SAMPLED BY:	N/A	
DATE OF TPH EXT. ANAL.:	8-2-94	8-2-94
DATE OF BTEX EXT. ANAL.:	8/4/94	8/5/94
TYPE DESCRIPTION:	VG	Brown Coarse Sand

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	0.042	MG/KG	1			
TOTAL BTEX	0.117	MG/KG				
TPH (418.1)	410	MG/KG			2.05	28
HEADSPACE PID	2	PPM				
PERCENT SOLIDS	95.4	%				

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

The Surrogate Recovery was at 231 % for this sample All QA/QC was acceptable.

Narrative:

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

DF = Dilution Factor Used

Approved By:

J. J.

Date:

9/2/94



Analytical**Technologies**, Inc.

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

ATI I.D. 408313

August 12, 1994

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

Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin

On 08/03/94, 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.

3015 analysis was added on 08/08/94 for sample 945739 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



Corporate Offices: 5550 Morehouse Drive San Diego, CA 92121 (619) 458-9141

GAS CHROMATOGRAPHY RESULTS

TEST : BTEX (EPA 8020)
 CLIENT : EL PASO NATURAL GAS CO. ATI I.D.: 408313
 PROJECT # : 24324
 PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
13	945800	NON-AQ	08/01/94	08/04/94	08/07/94	10
14	945801	NON-AQ	08/01/94	08/04/94	08/06/94	1
15	945802	NON-AQ	08/01/94	08/04/94	08/07/94	1
PARAMETER			UNITS	13	14	15
BENZENE			MG/KG	<0.25	<0.025	<0.025
TOLUENE			MG/KG	<0.25	<0.025	<0.025
ETHYLBENZENE			MG/KG	3.2	<0.025	0.036
TOTAL XYLENES			MG/KG	78	0.042	21

SURROGATE:

BROMOFLUOROBENZENE (%) 92 131* 116

*OUTSIDE ATI QUALITY CONTROL LIMITS DUE TO MATRIX INTERFERENCE