

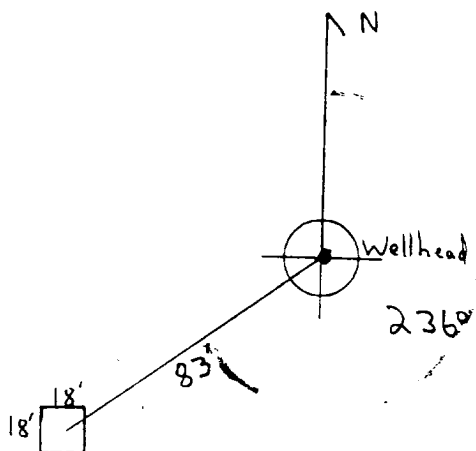
FIELD PIT SITE ASSESSMENT FORM

GENERAL	Meter: <u>94749</u> ^{cmc 5/18/94} 94748 Location: <u>Lindrieth 110E</u> (BL) Operator #: <u>0114</u> Operator Name: <u>AMAX</u> ^{D. J. Lewis} P/L District: <u>Blanco</u> Coordinates: Letter: <u>C</u> Section <u>10</u> Township: <u>26</u> Range: <u>7</u> Or Latitude _____ Longitude _____ Pit Type: Dehydrator ☒ Location Drip: _____ Line Drip: _____ Other: _____ Site Assessment Date: <u>5/18/94</u> Area: <u>03</u> Run: <u>72</u>
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 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>Large Canyon</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 Land Type: BLM ☒ (1) State ☐ (2) Fee ☐ (3) <i>Denny E. Trust</i> DEPUTY OIL & GAS INSPECTOR SEP 11 1996 <i>Approved</i> RECEIVED APR - 4 1996 OIL CON. DIV. DIST. 3
REMARKS	Remarks : <u>Redline - Inside, Vuln - Inside</u> <u>6 pits. Will close 2 (1 BL + 1 DK) Pits Dry Trash in DK pit</u> <u>DIG + HAUL</u>

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 236° Footage from Wellhead 83'
b) Length : 18' Width : 18' Depth : 5

ORIGINAL PIT LOCATION



Remarks :

Pictures @ 1132 (10-13)
Dump Truck

REMARKS

Completed By:

Cory Chase

Signature

5/13/94

Date

FIEI PIT REMEDIATION/CLOSURE FORM

GENERAL	Meter: <u>94749</u> Location: <u>LINDCITH 110E BL</u> Coordinates: Letter: <u>C</u> Section <u>10</u> Township: <u>26</u> Range: <u>7</u> Or Latitude _____ Longitude _____ Date Started : <u>6-1-94</u> Area: <u>03</u> Run: <u>72</u>
FIELD OBSERVATIONS	Sample Number(s): <u>KP# 76</u> Sample Depth: <u>12'</u> Feet Final PID Reading <u>476</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 <u>50</u> Onsite Bioremediation ☐ (2) Backfill Pit Without Excavation ☐ (3) Soil Disposition: Envirotech ☐ (1) ☒ (3) Tierra Other Facility ☐ (2) Name: _____ Pit Closure Date: <u>6-1-94</u> Pit Closed By: <u>B.E.I</u>
REMARKS	Remarks : <u>No Line marked on location. Started Remediating</u> <u>12 Soil DARK Smells BAD.</u>
Signature of Specialist: <u>Billy Padell</u>	



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FIELD SERVICES LABORATORY
ANALYTICAL REPORT
PIT CLOSURE PROJECT - Soil

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:

N/A

REMARKS:

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	0.044	MG/KG	1			
TOLUENE	<0.025	MG/KG	1			
ETHYL BENZENE	0.47	MG/KG	1			
TOTAL XYLENES	6.4	MG/KG	1			
TOTAL BTEX	6.9	MG/KG				
TPH (418.1)	<10	MG/KG			2.07	2.2
HEADSPACE PID	476	PPM				
PERCENT SOLIDS	73.7	%				

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

The Surrogate Recovery was at 120 % for this sample All QA/QC was acceptable.

Narrative:

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

DF = Dilution Factor Used

Approved By:

Date:

7/14/04



Analytical **Technologies, Inc.**

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

ATI I.D. **406313**

June 30, 1994

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

Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin

On **06/03/94**, 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.

This report is being reissued to correct the client I.D. for ATI #406313-03 on the results page.

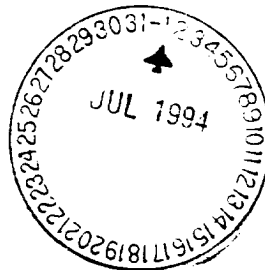
This report is being reissued in part to correct notations for samples: 945329, 945332 and 94533.

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

H. Mitchell Rubenstein, Ph.D.
Laboratory Manager

MR:jd

Enclosure





Analytical Technologies, Inc.

GAS CHROMATOGRAPHY RESULTS

TEST : BTEX (EPA 8020)
CLIENT : EL PASO NATURAL GAS ATI I.D.: 406313
PROJECT # : 24324
PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
16	945332	NON-AQ	06/01/94	06/06/94	06/07/94	1
17	945333	NON-AQ	06/01/94	06/06/94	06/08/94	10

PARAMETER	UNITS	16	17
BENZENE	MG/KG	0.044	<0.25
TOLUENE	MG/KG	<0.025	9.4
ETHYLBENZENE	MG/KG	0.47	<0.25
TOTAL XYLENES	MG/KG	6.4	100

SURROGATE:

BROMOFLUOROBENZENE (%) 120* 140*

*OUTSIDE ATI QUALITY CONTROL LIMITS DUE TO MATRIX INTERFERENCE