

FIELD PIT SITE ASSESSMENT FORM

GENERAL	<p>Meter: <u>93983</u> Location: <u>GREVEY #1</u></p> <p>Operator #: <u>5646</u> Operator Name: <u>CURTIS J. LITTLE</u> P/L District: <u>BALLARD</u></p> <p>Coordinates: Letter: <u>6</u> Section <u>19</u> Township: <u>26</u> Range: <u>7</u></p> <p>Or Latitude _____ Longitude _____</p> <p>Pit Type: Dehydrator _____ Location Drip: <u>X</u> Line Drip: _____ Other: _____</p> <p>Site Assessment Date: <u>6-22-94</u> Area: <u>07</u> Run: <u>41</u></p>
SITE ASSESSMENT	<p>NMOCD Zone: (From NMOCD Maps)</p> <p>Inside <input checked="" type="checkbox"/> (1) Outside <input type="checkbox"/> (2)</p> <p>Land Type: BLM <input checked="" type="checkbox"/> (1) State <input type="checkbox"/> (2) Fee <input type="checkbox"/> (3) Indian <input type="checkbox"/> (4)</p> <p>Depth to Groundwater</p> <p>Less Than 50 Feet (20 points) <input type="checkbox"/> (1) 50 Ft to 99 Ft (10 points) <input checked="" type="checkbox"/> (2) Greater Than 100 Ft (0 points) <input type="checkbox"/> (3)</p> <p>Wellhead Protection Area :</p> <p>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? <input type="checkbox"/> (1) YES (20 points) <input checked="" type="checkbox"/> (2) NO (0 points)</p> <p>Horizontal Distance to Surface Water Body</p> <p>Less Than 200 Ft (20 points) <input type="checkbox"/> (1) 200 Ft to 1000 Ft (10 points) <input checked="" type="checkbox"/> (2) Greater Than 1000 Ft (0 points) <input type="checkbox"/> (3)</p> <p>Name of Surface Water Body <u>BIG RINCON CANYON</u></p> <p>(Surface Water Body : Perennial Rivers, Major Wash, Streams, Creeks, Irrigation Canals, Ditches, Lakes, Ponds)</p> <p>Distance to Nearest Ephemeral Stream <input type="checkbox"/> (1) < 100' (Navajo Pits Only) <input type="checkbox"/> (2) > 100'</p> <p>TOTAL HAZARD RANKING SCORE: <u>20</u> POINTS</p>
REMARKS	<p>Remarks : <u>ONLY PIT ON LOCATION. PIT IS DRY. LOCATION IS ON A SMALL HILL IN BIG RINCON CANYON. REDLINE AND TOPO CONFIRMED LOCATION IS INSIDE V.Z.</u></p> <p style="text-align: right;"><u>DIG & HALL</u></p>

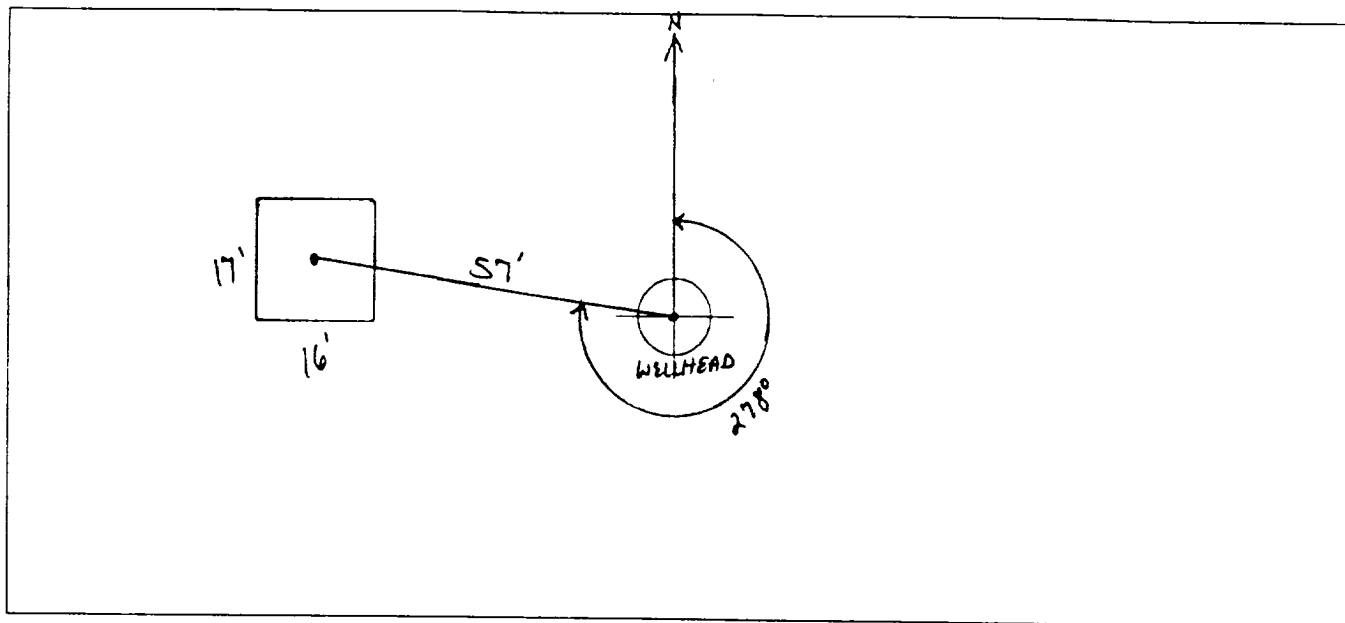
RECEIVED
APR - 4 1996

OIL CON. DIV.
DIST. 3

ORIGINAL PIT LOCATION

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 278° Footage from Wellhead 57'
b) Length : 17' Width : 16' Depth : 2'



REMARKS

Remarks :

TOOK PICTURES AT 1:05 P.M.

END DUMP

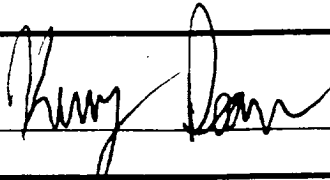
Completed By:

Robert Thompson
Signature

6-22-94

Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL	Meter: <u>93983</u> Location: <u>Gravey #1</u> Coordinates: Letter: <u>G</u> Section <u>19</u> Township: <u>26</u> Range: <u>7</u> Or Latitude _____ Longitude _____ Date Started : <u>7/12/94</u> Run: <u>07</u> <u>41</u>
FIELD OBSERVATIONS	Sample Number(s): <u>KD 142</u> Sample Depth: <u>12'</u> Feet Final PID Reading <u>1 ppm</u> PID Reading Depth <u>12'</u> Feet Groundwater Encountered <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Approximate Depth _____ Feet
CLOSURE	Remediation Method : Excavation <input type="checkbox"/> Approx. Cubic Yards <u>0</u> Onsite Bioremediation <input type="checkbox"/> Backfill Pit Without Excavation <input checked="" type="checkbox"/> Soil Disposition: Envirotech <input checked="" type="checkbox"/> Tierra <input type="checkbox"/> Other Facility <input type="checkbox"/> Name: _____ Pit Closure Date: <u>7-12-94</u> Pit Closed By: <u>BET</u>
REMARKS	Remarks : <u>Test Hole Revealed NO Contamination, TOOK PID Sample, closed pit.</u>
	Signature of Specialist: <u></u>



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:

KD 142

93983

7-12-94

N/A

7-14-94

7/17/94

VG

945639

N/A

1500

7/14/94

7/19/94

Fine Brown Sand

REMARKS:

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	LO.025	MG/KG	1			
TOLUENE	0.025	MG/KG	1			
ETHYL BENZENE	LO.025	MG/KG	1			
TOTAL XYLENES	0.025	MG/KG	1			
TOTAL BTEX	0.10	MG/KG				
TPH (418.1)	<10	MG/KG			2.49	28
HEADSPACE PID	1	PPM				
PERCENT SOLIDS	93.8	%				

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

he Surrogate Recovery was at

narrative:

91

%

for this sample All QA/QC was acceptable.

ATI Results attached.

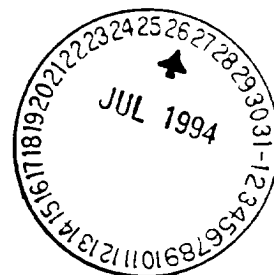
F = Dilution Factor Used

06/1/94



Analytical **Technologies**, Inc.

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



ATI I.D. 407359

July 25, 1994

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

Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin

On 07/15/94, 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.: 407359
PROJECT # : 24324
PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
04	945639	NON-AQ	07/12/94	07/17/94	07/19/94	1
05	945640	NON-AQ	07/12/94	07/17/94	07/19/94	1
06	945652	NON-AQ	07/13/94	07/17/94	07/19/94	10
PARAMETER			UNITS	04	05	06
BENZENE			MG/KG	<0.025	<0.025	<0.025
TOLUENE			MG/KG	0.025	<0.025	0.28
ETHYLBENZENE			MG/KG	<0.025	<0.025	2.6
TOTAL XYLENES			MG/KG	0.025	<0.025	47

SURROGATE:

BROMOFLUOROBENZENE (%)	91	85	150*
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*OUTSIDE ATI QUALITY CONTROL LIMITS DUE TO MATRIX INTERFERENCE