

FIELD PIT SITE ASSESSMENT FORM

GENERAL	Meter: <u>73842</u> Location: <u>Kelly #4</u> Operator #: <u>2999</u> Operator Name: <u>MERIDIAN</u> P/L District: <u>BLOOMFIELD</u> Coordinates: Letter: <u>P</u> Section <u>35</u> Township: <u>30</u> Range: <u>10</u> Or Latitude _____ Longitude _____ Pit Type: Dehydrator ☒ Location Drip: _____ Line Drip: _____ Other: _____ Site Assessment Date: <u>5-4-94</u> Area: <u>10</u> Run: <u>73</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) 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, Creeks, Irrigation Canals, Ditches, Lakes, Ponds) Distance to Nearest Epemeral Stream ☐ (1) < 100' (Navajo Pits Only) ☐ (2) > 100' TOTAL HAZARD RANKING SCORE: <u>10</u> POINTS
REMARKS	Remarks : <u>THREE PITS ON LOCATION. WILL CLOSE ONLY ONE. PIT IS DRY.</u> <u>LOCATION IS ON TOP OF A MESA. REDLINE AND TOPO CONFIRMED LOCATION</u> <u>TO BE INSIDE THE V.Z.</u>

Sergio E. Faust
DEPUTY OIL & GAS INSPECTOR

SEP 11 0 1996

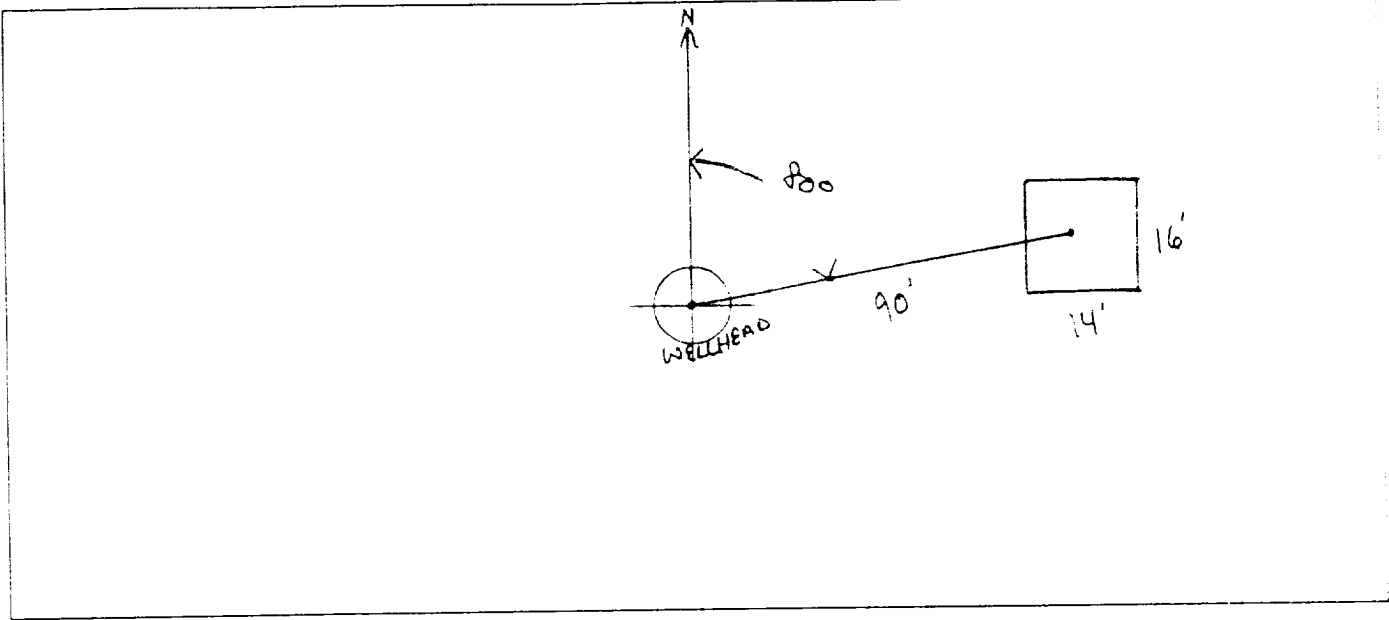
RECEIVED
APR - 4 1996

OIL CON. DIV.
DIST. 3

ORIGINAL PIT LOCATION

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 80° Footage from Wellhead 90'
b) Length : 16' Width : 14' Depth : 1'



REMARKS

Remarks :

TOOK PICTURES AT 11:01 A.M.

END DUMP

Completed By:

Pat Thompson

Signature

5.4.94

Date

FIFTH PIT REMEDIATION/CLOSURE FORM

GENERAL

Meter: 73862 Location: Kelly #4
 Coordinates: Letter: P Section 35 Township: 30 Range: 10
 Or Latitude _____ Longitude _____
 Date Started : 5-13-94 Area: 10 Run: 73

FIELD OBSERVATIONS

Sample Number(s): KPth 49
 Sample Depth: 10' Feet
 Final PID Reading 288 PID Reading Depth 10' Feet
 Yes No
 Groundwater Encountered ☐ (1) ☒ (2) Approximate Depth _____ Feet

CLOSURE

Remediation Method :
 Excavation ☒ (1) Approx. Cubic Yards 65
 Onsite Bioremediation ☐ (2)
 Backfill Pit Without Excavation ☐ (3)
 Soil Disposition:
 Envirotech ☐ (1) ☒ (3) Tierra
 Other Facility ☐ (2) Name: _____
 Pit Closure Date: 5-13-94 Pit Closed By: B.EI

REMARKS

Remarks : Some LINE MARKERS Pit LOOKES Dry Lots
OF SAND. Started Remediating 12' Soil is BLACK with Lots of
SAND. Hit SAND Stone AT 10'

Signature of Specialist: Kelly Padilla



FIELD SERVICES LABORATORY
ANALYTICAL REPORT
PIT CLOSURE PROJECT - Soil

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	KP 49	945176
MTR CODE SITE NAME:	73862	N/A
SAMPLE DATE TIME (Hrs):	5-13-94	1400
SAMPLED BY:	N/A	
DATE OF TPH EXT. ANAL.:	5-17-94	5/17/94
DATE OF BTEX EXT. ANAL.:	5/19/94	5/21/94
TYPE DESCRIPTION:	VC	Brown grey sand & clay

REMARKS:

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	0.19	MG/KG	10			
TOLUENE	3.6	MG/KG	10			
ETHYL BENZENE	1.1	MG/KG	10			
TOTAL XYLENES	20	MG/KG	10			
TOTAL BTEX	25	MG/KG				
TPH (418.1) 268	270	MG/KG			2.06	28
HEADSPACE PID	288	PPM				
PERCENT SOLIDS	85.5	%				

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

The Surrogate Recovery was at 54 % 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:

John Laddi

Date:

7/14/94



Analytical **Technologies**, Inc.

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

ATI I.D. **405378**

June 2, 1994

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

Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin

On **05/18/94**, 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.

Client samples 945004 and 945007 were submitted to Analytical Technologies' Albuquerque laboratory past the recommended EPA holding time.

NOTED
6/6/94

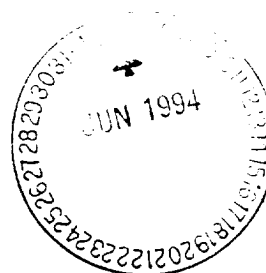
If you have any questions or comments, please do not hesitate to contact us at (505) 344-3777.

Letitia Krakowski, Ph.D.
Project Manager

H. Mitchell Rubenstein, Ph.D.
Laboratory Manager

MR:jd

Enclosure



GAS CHROMATOGRAPHY RESULTS

TEST : BTEX (EPA 8020)
 CLIENT : EL PASO NATURAL GAS CO. ATI I.D.: 405378
 PROJECT # : 24324
 PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
16	945175	NON-AQ	05/13/94	05/19/94	05/21/94	20
17	945176	NON-AQ	05/13/94	05/19/94	05/21/94	10
18	945184	NON-AQ	05/16/94	05/19/94	05/21/94	1
PARAMETER			UNITS	16	17	18
BENZENE			MG/KG	<0.50	0.19	<0.025
TOLUENE			MG/KG	10	3.6	<0.025
ETHYLBENZENE			MG/KG	7.6	1.1	0.033
TOTAL XYLENES			MG/KG	70	20	0.43

CURROGATE:

BROMOFLUOROBENZENE (%)	83	54*	94
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*OUTSIDE ATI QUALITY CONTROL LIMITS DUE TO MATRIX INTERFERENCE