

FIELD PIT SITE ASSESSMENT FORM

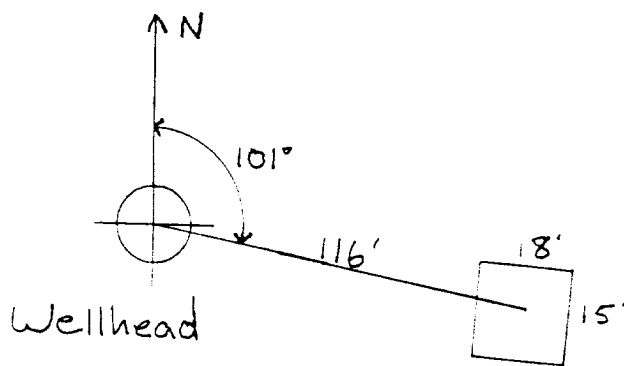
9

GENERAL	Meter: <u>74216</u> Location: <u>Hun-Nop-Pi No.1</u> Operator #: <u>2999</u> Operator Name: <u>Merrill P/L</u> District: <u>Ballard</u> Coordinates: Letter: <u>F</u> Section <u>19</u> Township: <u>26N</u> Range: <u>8W</u> Or Latitude _____ Longitude _____ Pit Type: Dehydrator _____ Location Drip: ☒ Line Drip: _____ Other: _____ Site Assessment Date: <u>6-17-94</u> Area: <u>11</u> Run: <u>62</u>
	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>Blanco Wash</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: _____ POINTS Land Type: <u>K6W 6-21-94</u> ☒ BLM (1) ☐ State (2) ☐ Fee (3) <u>Deputy Oil & Gas Inspector</u> DEPUTY OIL & GAS INSPECTOR SEP 10 1996 RECEIVED APR - 4 1996 OIL CON. DIV. DIST. 3
REMARKS	Remarks : <u>One pit - dry</u> <u>Inside V.Z. on Redline & Topo</u>

ORIGINAL PIT LOCATION

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Original Pit : a) Degrees from North 101 Footage from Wellhead 116
b) Length : 18 Width : 15 Depth : 2



REMARKS

Remarks :

Photos - 1550 hrs.

Completed By:

Signature

6-17-94

Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL	Meter: <u>74216</u> Location: <u>Hon - NOP - P; #1</u> Coordinates: Letter: <u>F</u> Section <u>19</u> Township: <u>26N</u> Range: <u>8W</u> Or Latitude _____ Longitude _____ Date Started : <u>8/5/94</u> Run: <u>11</u> <u>62</u>
FIELD OBSERVATIONS	Sample Number(s): <u>KD 192</u> Sample Depth: <u>12'</u> Feet Final PID Reading <u>0 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>8/5/94</u> Pit Closed By: <u>BEI</u>
REMARKS	Remarks : <u>Dug test hole to 12', No Contamination was revealed, Took pid sample, closed pit.</u>
	Signature of Specialist: <u>[Signature]</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 192

945853

74214

N/A

8-5-94

1230

N/A

8/9/94

8/9/94

8/11/94

8/11/94

16

Brown fine sand

REMARKS:

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	<0.025	MG/KG	1			
TOLUENE	<0.025	MG/KG	1			
ETHYL BENZENE	<0.025	MG/KG	1			
TOTAL XYLENES	<0.025	MG/KG	1			
TOTAL BTEX	<0.10	MG/KG				
TPH (418.1)	71.1	MG/KG			2.28	28
HEADSPACE PID	0	PPM				
PERCENT SOLIDS	91.5	%				

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

The Surrogate Recovery was at 88 % for this sample All QA/QC was acceptable.

Narrative:

ATI results attached.

DF = Dilution Factor Used

Approved By:

Date:

9/2/94



Analytical **Technologies**, Inc.

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ATI I.D. 408339

August 25, 1994

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

Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin

On 08/10/94, 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.

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.: 408339
PROJECT # : 24324
PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
10	945853	NON-AQ	08/05/94	08/11/94	08/11/94	1
11	945854	NON-AQ	08/05/94	08/11/94	08/11/94	1
12	945855	NON-AQ	08/05/94	08/11/94	08/11/94	1

PARAMETER	UNITS	10	11	12
BENZENE	MG/KG	<0.025	<0.025	<0.025
TOLUENE	MG/KG	<0.025	<0.025	<0.025
ETHYLBENZENE	MG/KG	<0.025	1.1	<0.025
TOTAL XYLENES	MG/KG	<0.025	13	<0.025

SURROGATE:

BROMOFLUOROBENZENE (%)	88	113	84
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