

FIELD PIT SITE ASSESSMENT FORM

GENERAL

Meter: 94196 Location: Hankey #3
Operator #: 196247 Operator Name: Meridian P/L District: Bloomfield
Coordinates: Letter: N Section: 18 Township: 29 Range: 10
Or Latitude _____ Longitude _____
Pit Type: Dehydrator _____ Location Drip: X Line Drip: _____ Other: _____
Site Assessment Date: 7-10-95 Area: 10 Run: 81

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)

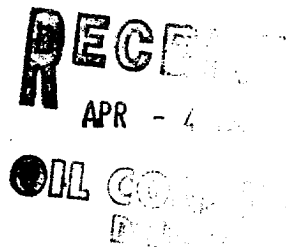
Wellhead Protection Area :
Is it less than 1000 ft from wells, springs, or other sources of fresh water extraction? , or ; Is it less than 200 ft from a private domestic water source? ☐ (1) YES (20 points) ☒ (2) NO (0 points)
Denny S. Foust

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 Citizens Ditch
(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: 30 POINTS



DEPUTY OIL & GAS INSPECTOR

SEP 11 0 1996

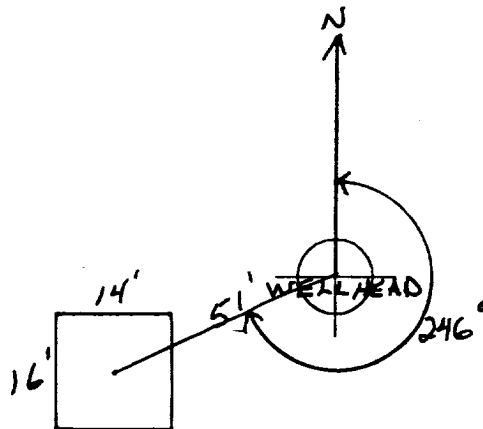
Approved

REMARKS

Remarks : Redline & Topo both show inside V.Z. Has been previously pushed in, are going to dig pit. I verified it with Rick Cosby. He said dig it, due to land owners request.

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 246° Footage from Wellhead 51'
 b) Length : 14 Width : 16 Depth : 0



Remarks :

Photos: 7 pict 0950

On measurements, I had to go by Switchers, memory
due to pit being already pushed in.

Completed By:

James J. Puro
 Signature

7-10-95

Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL	Meter: <u>94196</u> Location: <u>Hendley #3</u> Coordinates: Letter: <u>N</u> Section <u>18</u> Township: <u>28</u> Range: <u>10</u> Or Latitude _____ Longitude _____ Date Started : <u>7-10-95</u> Run: <u>10</u> <u>81</u>
FIELD OBSERVATIONS	Sample Number(s): ⁴²⁹<u>MK 428</u> _____ MK 7-12-85 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 _____ Onsite Bioremediation ☐ Backfill Pit Without Excavation ☒ Soil Disposition: Envirotech ☐ Tierra ☐ Other Facility ☐ Name: _____ Pit Closure Date: <u>7-10-95</u> Pit Closed By: <u>P.L.P.S.</u>
REMARKS	Remarks : <u>Arrived There was no FENCE Had to dig ground</u> <u>to find pit Found trash I assume this is where</u> <u>pit is located dug down and took sample pit appeared</u> <u>clean</u>
	Signature of Specialist: <u>Morgan Killion</u>



FIELD SERVICES LABORATORY
ANALYTICAL REPORT

PIT CLOSURE PROJECT - Soil Samples Inside the GWV Zone

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	MK 429	946971
MTR CODE SITE NAME:	94196	N/A
SAMPLE DATE TIME (Hrs):	7-10-95	13:00
SAMPLED BY:	N/A	
DATE OF TPH EXT. ANAL.:	7-12-95	7-12-95
DATE OF BTEX EXT. ANAL.:	07-17-95	07-18-95
TYPE DESCRIPTION:	VG	Brown sand and clay

REMARKS:

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	20.025	MG/KG	1			
TOLUENE	20.025	MG/KG	1			
ETHYL BENZENE	20.025	MG/KG	1			
TOTAL XYLENES	20.025	MG/KG	1			
TOTAL BTEX	20.10	MG/KG				
TPH (418.1)	84.2	MG/KG			2.02	28
HEADSPACE PID	0	PPM				
PERCENT SOLIDS	93.3%	%				

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

The Surrogate Recovery was at 99 % for this sample All QA/QC was acceptable.
Narrative:

ATI Results attached

DF = Dilution Factor Used

Approved By:

Date:

8/3/95



Analytical **Technologies**, Inc.

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

ATI I.D. 507340

July 20, 1995

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

Project Name/Number: PIT CLOSURE/PHASE I PHASE II 24324

Attention: John Lambdin

On 07/14/95, 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.

Kimberly D. McNeill
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.: 507340
PROJECT # : 24324
PROJECT NAME : PIT CLOSURE/PHASE I PHASE II

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
07	946970	NON-AQ	07/10/95	07/17/95	07/17/95	1
08	946971	NON-AQ	07/10/95	07/17/95	07/18/95	1
09	946972	NON-AQ	07/11/95	07/17/95	07/18/95	1
PARAMETER			UNITS	07	08	09
BENZENE			MG/KG	<0.025	<0.025	<0.025
TOLUENE			MG/KG	<0.025	<0.025	0.038
ETHYLBENZENE			MG/KG	<0.025	<0.025	<0.025
TOTAL XYLENES			MG/KG	<0.025	<0.025	0.070

SURROGATE:

BROMOFLUOROBENZENE (%)	100	99	105
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