

FIELD PIT SITE ASSESSMENT FORM

GENERAL

Meter: 92613 Location: Kasowse #1
 Operator #: 2999 Operator Name: Mcclellan P/L District: Ballard
 Coordinates: Letter: I Section 25 Township: 26N Range: 9W
 Or Latitude _____ Longitude _____
 Pit Type: Dehydrator _____ Location Drip: ☒ Line Drip: _____ Other: _____
 Site Assessment Date: 6-27-94 Area: 11 Run: 21

SITE ASSESSMENT

NMOCD Zone:

(From NMOCD
Maps)

Inside

Outside

Land Type:

BLM ☐ (1)

State ☐ (2)

Fee ☐ (3)

☒ (1)

☐ (2)

Dennis B. Faust
 DEPUTY OIL & GAS INSPECTOR
 Eastern Navajo Agency
 SEP 11 0 1996
Approved

Depth to Groundwater

Less Than 50 Feet (20 points)

50 Ft to 99 Ft (10 points)

Greater Than 100 Ft (0 points)

☒ (1)

☐ (2)

☐ (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)

200 Ft to 1000 Ft (10 points)

Greater Than 1000 Ft (0 points)

☐ (1)

☒ (2)

☐ (3)

Name of Surface Water Body Blanco Wash

(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

REMARKS

Remarks : Two pits on location. Drip pit is dry

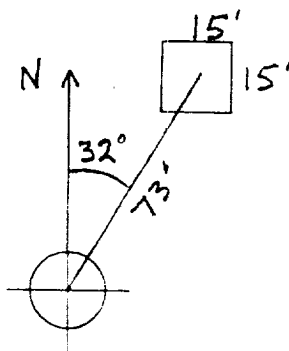
Inside V.Z. on Redline & Topo

Dennis Faust

ORIGINAL PIT LOCATION

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 32 Footage from Wellhead 73
b) Length : 15 Width : 15 Depth : 3



REMARKS

Remarks :

Photos - 0942 hrsBobtail

Completed By:

Signature

Signature

6-27-94

Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL

Meter: 92613 Location: Kasouse #1

Coordinates: Letter: I Section 25 Township: 26 Range: 9

Or Latitude _____ Longitude _____

Date Started : 8-23-94 Run: 11 21

FIELD OBSERVATIONS

Sample Number(s): KF204

Sample Depth: 12' Feet

Final PID Reading 001 PID Reading Depth 12' 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: 8-23-94 Pit Closed By: B.E.I.

REMARKS

Remarks : Some line markers Pit looked
clean. dug A sample Hole to 12' Pld oal Closed Pit

Signature of Specialist: Kelly Padilla



FIELD SERVICES LABORATORY

ANALYTICAL REPORT

PIT CLOSURE PROJECT - Soil Samples Inside the GWV Zone

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	KP204	945997
MTR CODE SITE NAME:	92613	N/A
SAMPLE DATE TIME (Hrs):	8-23-94	0910
SAMPLED BY:	N/A	
DATE OF TPH EXT. ANAL.:	8-25-94	8/25/94
DATE OF BTEX EXT. ANAL.:	8/28/94	8/29/94
TYPE DESCRIPTION:	VG	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	0.027	MG/KG	1			
TOTAL BTEX	0.102	MG/KG				
TPH (418.1)	15.0	MG/KG			2.10	28
HEADSPACE PID	1	PPM				
PERCENT SOLIDS	91.4	%				

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

Surrogate Recovery was at 76 % for this sample All QA/QC was acceptable.
Narrative:

ATI results attached.

F = Dilution Factor Used

Approved By: J.S.

Date: 9/30/94



Analytical**Technologies**, Inc.

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

ATI I.D. 408405

August 30, 1994

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

Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin

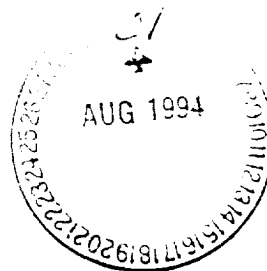
On 08/26/94, Analytical Technologies, Inc., (ADHS License No. AZ0015), received a request to analyze **non-aqueous** samples. The samples were analyzed with EPA methodology or equivalent methods. The results of these analyses and the quality control data, which follow each set of analyses, are enclosed.

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



GAS CHROMATOGRAPHY RESULTS

TEST : BTEX (EPA 8020)
 CLIENT : EL PASO NATURAL GAS CO. ATI I.D.: 408405
 PROJECT # : 24324
 PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
01	945995	NON-AQ	08/23/94	08/28/94	08/28/94	1
02	945996	NON-AQ	08/23/94	08/28/94	08/29/94	10
03	945997	NON-AQ	08/23/94	08/28/94	08/29/94	1
PARAMETER			UNITS	01	02	03
BENZENE			MG/KG	<0.025	<0.25	<0.025
TOLUENE			MG/KG	<0.025	<0.25	<0.025
ETHYLBENZENE			MG/KG	<0.025	7.3	<0.025
TOTAL XYLENES			MG/KG	<0.025	140	0.027

SURROGATE:

BROMOFLUOROBENZENE (%) 89 284* 76

*OUTSIDE ATI QUALITY CONTROL LIMITS DUE TO MATRIX INTERFERENCE