

FIELD PIT SITE ASSESSMENT FORM

GENERAL	Meter: <u>70136</u> Location: <u>HARRINGTON #2</u> Operator #: <u>2999</u> Operator Name: <u>MERIDIAN P/L</u> District: <u>BALLARD</u> Coordinates: Letter: <u>D</u> Section <u>31</u> Township: <u>27</u> Range: <u>7</u> Or Latitude _____ Longitude _____ Pit Type: Dehydrator _____ Location Drip: <u>X</u> Line Drip: _____ Other: _____ Site Assessment Date: <u>6.14.94</u> Area: <u>07</u> Run: <u>51</u>
SITE ASSESSMENT	NMOCD Zone: (From NMOCD Maps) Land Type: BLM ☒ (1) State ☐ (2) Fee ☐ (3) Indian _____ 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>CAÑON LARGO</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: <u>30</u> POINTS
REMARKS	Remarks : <u>ONLY PIT ON LOCATION. PIT IS DRY. LOCATION IS IN LARGO CANYON</u> <u>NEXT TO LARGO WASH. REDLINE AND TOPO CONFIRMED LOCATION IS INSIDE</u> <u>V.Z.</u>

RECEIVED

APR - 4 1996

OIL CON. DIV.
DIST. 3

Denny E. Frost
DEPUTY OIL & GAS INSPECTOR

SEP 11 0 1996

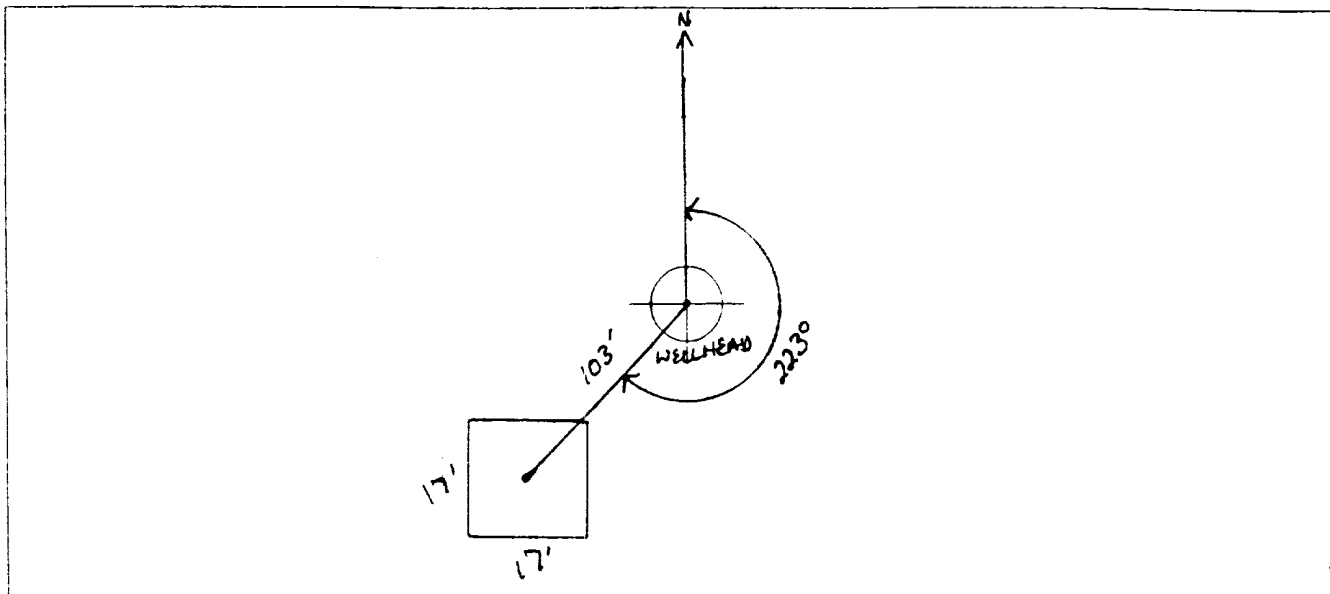
Approved

DW - HARR

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 223° Footage from Wellhead 103'
b) Length : 17' Width : 17' Depth : 2'

ORIGINAL PIT LOCATION



Remarks :

TOOK PICTURES AT 2:34 P.M.

END DUMP

REMARKS

Completed By:

Robert Thompson

Signature

6-14-94

Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL	Meter: <u>70136</u> Location: <u>HARRINGTON #2</u> Coordinates: Letter: <u>D</u> Section: <u>31</u> Township: <u>27</u> Range: <u>7</u> Or Latitude _____ Longitude _____ Date Started : <u>7-26-94</u> Run: <u>07</u> <u>51</u>
FIELD OBSERVATIONS	Sample Number(s): <u>KP154</u> <u>KP155</u> <u>KP156</u> Sample Depth: <u>12'</u> Feet Final PID Reading <u>314</u> PID Reading Depth <u>12'</u> Feet Yes No Groundwater Encountered ☐ ☒ Approximate Depth _____ Feet
CLOSURE	Remediation Method : Excavation ☒ Approx. Cubic Yards <u>70</u> Onsite Bioremediation ☐ Backfill Pit Without Excavation ☐ Soil Disposition: Envirotech ☒ Tierra ☐ Other Facility ☐ Name: _____ Pit Closure Date: <u>7-26-94</u> Pit Closed By: <u>BET</u>
REMARKS	Remarks : <u>SOME LINE MARKERS. STARTED REMEDIATING</u> <u>to 12' SOIL TURNED DARK GRAY WITH A SMELL.</u> <u>At 12' SOIL STILL THE SAME. CLOSED PIT.</u>
	Signature of Specialist: <u>Kelly Padilla</u>

Natural Gas Company

FIELD SERVICES LABORATORY

ANALYTICAL REPORT

PIT CLOSURE PROJECT - Soil

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	KP 154	945766
MTR CODE SITE NAME:	70136	N/A
SAMPLE DATE TIME (Hrs):	7-26-94	1620
SAMPLED BY:	N/A	
DATE OF TPH EXT. ANAL.:	7.28-94	7/28/94
DATE OF BTEX EXT. ANAL.:	7/29/94	7/30/94
TYPE DESCRIPTION:	VC	DK Brown Sand/C/AY

REMARKS:

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	40.025	MG/KG	1			
TOLUENE	40.025	MG/KG	1			
ETHYL BENZENE	0.11	MG/KG	1			
TOTAL XYLENES	1.8	MG/KG	1			
TOTAL BTEX	2.0	MG/KG				
TPH (418.1)	60.8	MG/KG			2.06	28
HEADSPACE PID	314	PPM				
PERCENT SOLIDS	86.3	%				

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

The Surrogate Recovery was at 104 % for this sample All QA/QC was acceptable.

Narrative:

ATI results attached.

DF = Dilution Factor Used

Approved By:

DP

Date:

8/12/94



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

ATI I.D. 407422

August 3, 1994

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

Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin

On 07/29/94, 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.

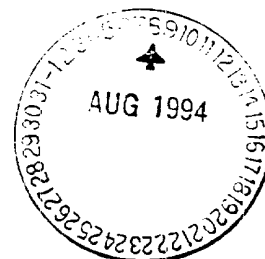
If you have any questions or comments, please do not hesitate to contact us at (505) 344-3777.

Letitia Krakowski, Ph.D.
Project Manager

H. Mitchell Rubenstein, Ph.D.
Laboratory Manager

MR: jt

Enclosure





Analytical Technologies, Inc.

GAS CHROMATOGRAPHY RESULTS

TEST : BTEX (EPA 8020)
CLIENT : EL PASO NATURAL GAS CO. ATI I.D.: 407422
PROJECT # : 24324
PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
07	945765	NON-AQ	07/26/94	07/29/94	07/30/94	1
08	945766	NON-AQ	07/26/94	07/29/94	07/30/94	1
09	945767	NON-AQ	07/26/94	07/29/94	07/30/94	1
PARAMETER			UNITS	07	08	09
BENZENE			MG/KG	<0.025	<0.025	<0.025
TOLUENE			MG/KG	<0.025	<0.025	<0.025
ETHYLBENZENE			MG/KG	<0.025	0.11	0.15
TOTAL XYLENES			MG/KG	<0.025	1.8	2.5

SURROGATE:

BROMOFLUOROBENZENE (%)	82	104	30
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