

FIELD PIT SITE ASSESSMENT FORM

EL PASO FIELD SERVICES

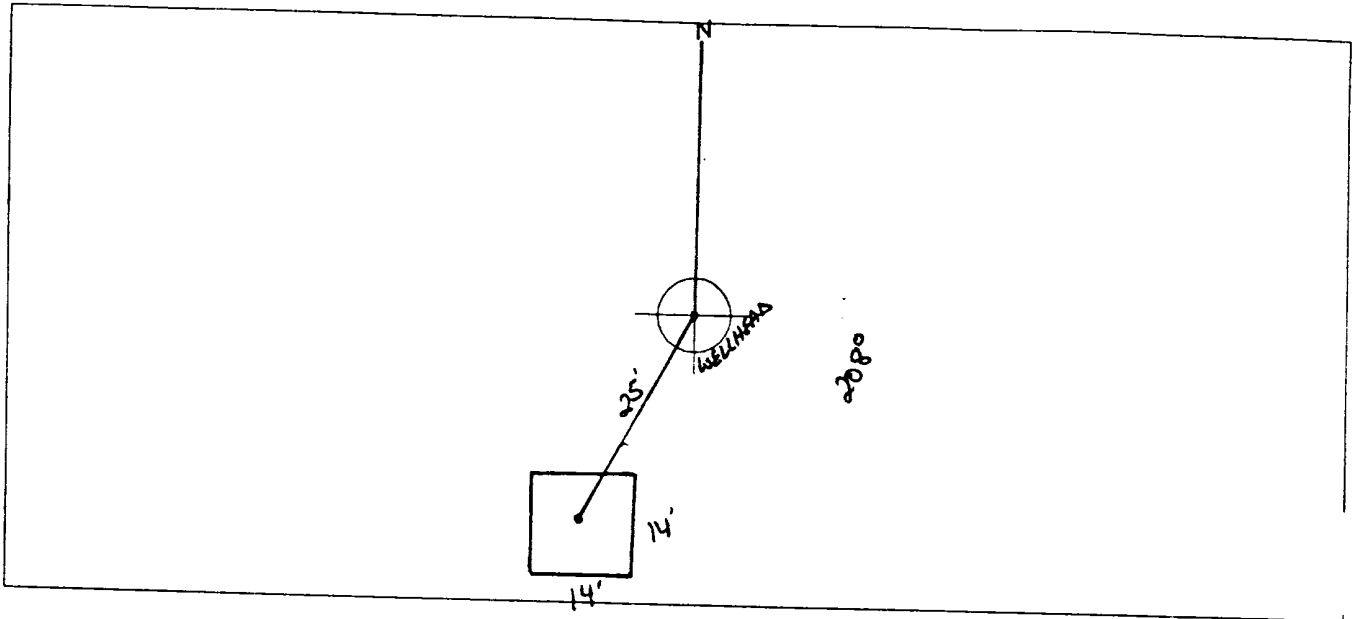
GENERAL	<p>Meter: <u>95401</u> Location: <u>HUBBELL #11 P.C.</u></p> <p>Operator #: <u>2999</u> Operator Name: <u>MERIDIAN</u> P/L District: <u>BLOOMFIELD</u></p> <p>Coordinates: Letter: <u>P</u> Section <u>18</u> Township: <u>29</u> Range: <u>10</u></p> <p>Or Latitude _____ Longitude _____</p> <p>Pit Type: Dehydrator _____ Location Drip: _____ Line Drip: _____ Other: <u>X</u> <small>(FORMERLY SEPERATE)</small></p> <p>Site Visit Date: <u>4.13.94</u> Run: <u>10</u> <u>81</u></p>
SITE ASSESSMENT	<p>NMOCD Zone: Inside <input type="checkbox"/> Land Type: BLM <input checked="" type="checkbox"/> (From NMOCD Vulnerable State <input type="checkbox"/> Maps) Zone <input checked="" type="checkbox"/> Fee <input type="checkbox"/> Outside <input type="checkbox"/> Indian _____</p> <p align="right"><i>Denny E. Faust</i> DEPUTY OIL & GAS INSPECTOR</p> <p>Depth to Groundwater</p> <p>Less Than 50 Feet (20 points) <input type="checkbox"/></p> <p>50 Ft to 99 Ft (10 points) <input type="checkbox"/></p> <p>Greater Than 100 Ft (0 points) <input checked="" type="checkbox"/></p> <p>Wellhead Protection Area :</p> <p>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? <input type="checkbox"/> YES (20 points) <input checked="" type="checkbox"/> NO (0 points)</p> <p>Horizontal Distance to Surface Water Body</p> <p>Less Than 200 Ft (20 points) <input type="checkbox"/></p> <p>200 Ft to 1000 Ft (10 points) <input checked="" type="checkbox"/></p> <p>Greater Than 1000 Ft (0 points) <input type="checkbox"/></p> <p>Name of Surface Water Body <u>CITIZENS IRRIGATION DITCH</u></p> <p>(Surface Water Body : Perennial Rivers, Major Wash, Streams, Creeks, Irrigation Canals, Ditches, Lakes, Ponds)</p> <p>TOTAL HAZARD RANKING SCORE: <u>10</u> POINTS</p>
REMARKS	<p>Remarks : <u>ONLY PIT ON LOCATION. PIT IS DRY. LOCATION IS UP ON A HILL AND IS NEXT TO A RESERVOIR THAT FEEDS THE IRRIGATION DITCH. SEPERATOR HAS BEEN REMOVED FROM PIT. METER IS TIED TO WELLHEAD DIRECT.</u></p>

SEP 11 0 1996

RECEIVED
 APR - 4 1996
OIL CON.
 DIST. 3

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 208° Footage to Wellhead 25'
 b) Degrees from North _____ Footage to Dogleg _____
 Dogleg Name _____
 c) Length : 14' Width : 14' Depth : 3'



Remarks :

~~STARTED~~ ^{4.13.94 PT} STARTED TAKING PICTURES AT 1:47 P.M.
 ENDDUMP

Completed By:

Paul Thompson
 Signature

4.13.94
 Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL	<p>Meter: <u>95401</u> Location: <u>HUBBELL #11 PC</u></p> <p>Coordinates: Letter: <u>P</u> Section <u>18</u> Township: <u>29</u> Range: <u>10</u></p> <p>Or Latitude _____ Longitude _____</p> <p>Date Started : <u>5-5-94</u> Area: <u>10</u> Run: <u>81</u></p> <p style="text-align: center;"><u>945076</u> <u>945077</u> <u>945078</u></p>
FIELD OBSERVATIONS	<p>Sample Number(s): <u>KP21</u> <u>KP22</u> <u>KP23</u></p> <p>Sample Depth: <u>8'</u> Feet</p> <p>Final PID Reading <u>001</u> PID Reading Depth <u>8'</u> Feet</p> <p style="text-align: center;">Yes No</p> <p>Groundwater Encountered <input type="checkbox"/> (1) <input checked="" type="checkbox"/> (2) Approximate Depth _____ Feet</p>
CLOSURE	<p>Remediation Method :</p> <p>Excavation <input checked="" type="checkbox"/> (1) Approx. Cubic Yards <u>20</u></p> <p>Onsite Bioremediation <input type="checkbox"/> (2)</p> <p>Backfill Pit Without Excavation <input type="checkbox"/> (3)</p> <p>Soil Disposition:</p> <p>Envirotech <input type="checkbox"/> (1) <input checked="" type="checkbox"/> (3) Tierra</p> <p>Other Facility <input type="checkbox"/> (2) Name: _____</p> <p>Pit Closure Date: <u>5-5-94</u> Pit Closed By: <u>BEI</u></p>
REMARKS	<p>Remarks : <u>Some line markers Pit has some grey</u></p> <p><u>Looking soil dug down 8' soil looked clean TOOK SAMPLE</u></p> <p><u>PID 001 closed Pit</u></p>
	<p>Signature of Specialist: <u>Kelly Padilla</u></p>



FIELD SERVICES LABORATORY

ANALYTICAL REPORT

PIT CLOSURE PROJECT - Soil

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	KP21	945076
MTR CODE SITE NAME:	95401	N/A
SAMPLE DATE TIME (Hrs):	5/5/94	0820
SAMPLED BY:	N/A	
DATE OF TPH EXT. ANAL.:	5/10/94	5/10/94
DATE OF BTEX EXT. ANAL.:	5/13/94	5/13/94
TYPE DESCRIPTION:	VC	Brown Sand/Clay

REMARKS:

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	40.025	MG/KG				
TOLUENE	40.025	MG/KG				
ETHYL BENZENE	40.025	MG/KG				
TOTAL XYLENES	40.025	MG/KG				
TOTAL BTEX	40.10	MG/KG				
TPH (418.1)	<10	MG/KG			2.02	28
HEADSPACE PID	1	PPM				
PERCENT SOLIDS	89.9	%				

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

The Surrogate Recovery was at 97 % for this sample All QA/QC was acceptable.

Narrative:

AT I Results attached.

DF = Dilution Factor Used

Approved By:

Date:

6/15/94



Analytical **Technologies**, Inc.

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

copy

ATI I.D. **405343**

May 27, 1994

El Paso Natural Gas Company
770 W. Navajo
Farmington, NM 87401

Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin



On **05/11/94**, Analytical Technologies, Inc., (ADHS License No. AZ0015), received a request to analyze **aqueous** and **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 instructed ATI (verbally) to perform a TRPH (418.1) analysis on field ID 945100 (ATI ID 405343-24).

Client instructed ATI (verbally) to continue analysis on field ID 940831 (ATI ID 405343-25) past hold time, as received.

Client was informed that field ID 945085 (ATI ID 405343-01) was received with headspace. Samples were analyzed "as is."

This report is being reissued to correct sample ID's.

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.: 405343
PROJECT # : 24324
PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
02	945076	NON-AQ	05/05/94	05/13/94	05/13/94	1
03	945077	NON-AQ	05/05/94	05/13/94	05/14/94	1
04	945078	NON-AQ	05/05/94	05/13/94	05/14/94	1

PARAMETER	UNITS	02	03	04
BENZENE	MG/KG	<0.025	<0.025	<0.025
TOLUENE	MG/KG	<0.025	<0.025	0.036
ETHYLBENZENE	MG/KG	<0.025	0.026	<0.025
TOTAL XYLENES	MG/KG	<0.025	<0.025	0.029

SURROGATE:

BROMOFLUOROBENZENE (%)	97	94	100
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