

**FIELD PIT SITE ASSESSMENT FORM**

<b>GENERAL</b>	<p>Meter: <u>74037</u> Location: <u>J.C. Gordon B2</u></p> <p>Operator #: <u>0203</u> Operator Name: <u>Amoco</u> P/L District: <u>Angel Peak</u></p> <p>Coordinates: Letter: <u>K</u> Section <u>24</u> Township: <u>27</u> Range: <u>10</u></p> <p>Or Latitude _____ Longitude _____</p> <p>Pit Type: Dehydrator <input checked="" type="checkbox"/> Location Drip: _____ Line Drip: _____ Other: _____</p> <p>Site Assessment Date: <u>8/18/94</u> Area: <u>01</u> Run: <u>22</u></p>
<b>SITE ASSESSMENT</b>	<p><b>NMOCD Zone:</b> (From NMOCD Maps)</p> <p>Inside <input checked="" type="checkbox"/> (1) Outside <input type="checkbox"/> (2)</p> <p><b>Land Type:</b> BLM <input checked="" type="checkbox"/> (1) State <input type="checkbox"/> (2) Fee <input type="checkbox"/> (3)</p> <p><b>Depth to Groundwater</b></p> <p>Less Than 50 Feet (20 points) <input checked="" type="checkbox"/> (1)</p> <p>50 Ft to 99 Ft (10 points) <input type="checkbox"/> (2)</p> <p>Greater Than 100 Ft (0 points) <input type="checkbox"/> (3)</p> <p><b>Wellhead Protection Area :</b></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"/> (1) YES (20 points) <input checked="" type="checkbox"/> (2) NO (0 points)</p> <p><b>Horizontal Distance to Surface Water Body</b></p> <p>Less Than 200 Ft (20 points) <input checked="" type="checkbox"/> (1)</p> <p>200 Ft to 1000 Ft (10 points) <input type="checkbox"/> (2)</p> <p>Greater Than 1000 Ft (0 points) <input type="checkbox"/> (3)</p> <p>Name of Surface Water Body <u>Armenta Canyon</u></p> <p>(Surface Water Body : Perennial Rivers, Major Wash, Streams, Creeks, Irrigation Canals, Ditches, Lakes, Ponds)</p> <p>Distance to Nearest Ephemeral Stream <input type="checkbox"/> (1) &lt; 100' (Navajo Pits Only)</p> <p style="margin-left: 400px;"><input type="checkbox"/> (2) &gt; 100'</p> <p><b>TOTAL HAZARD RANKING SCORE:</b> <u>40</u> POINTS</p>
<b>REMARKS</b>	<p>Remarks : <u>Redline Book - Inside</u> <u>Vulnerable Zone Type - Inside</u></p> <p><u>2 pits. Will close. Pit dry</u></p> <p style="text-align: right;"><u>DIG+H4VL</u></p>

ORIGINAL PIT LOCATION	<div data-bbox="640 285 1091 327" data-label="Section-Header"><p>ORIGINAL PIT LOCATION</p></div> <div data-bbox="206 340 1528 451" data-label="Text"><p>Original Pit : a) Degrees from North <u>23°</u> Footage from Wellhead <u>69'</u> b) Length : <u>20'</u> Width : <u>15'</u> Depth : <u>3'</u></p></div> <div data-bbox="211 493 1528 1075" data-label="Diagram"></div>
REMARKS	<div data-bbox="199 1139 409 1175" data-label="Text"><p>Remarks :</p></div> <div data-bbox="211 1180 455 1222" data-label="Text"><p>Pictures @ 1544</p></div>
Completed By:	<div data-bbox="294 1812 826 1943" data-label="Text"><p><u>Cory Chase</u> Signature</p></div> <div data-bbox="1070 1818 1235 1943" data-label="Text"><p><u>8/18/94</u> Date</p></div>

# FIELD PIT REMEDIATION/CLOSURE FORM

<b>GENERAL</b>	Meter: <u>74037</u> Location: <u>J.C. Gordon B#2</u> Coordinates: Letter: <u>K</u> Section <u>24</u> Township: <u>27</u> Range: <u>10</u> Or Latitude _____ Longitude _____ Date Started : <u>9-7-94</u> Run: <u>01</u> <u>92</u>
<b>FIELD OBSERVATIONS</b>	Sample Number(s): <u>MK 304</u> Sample Depth: <u>12'</u> Feet Final PID Reading <u>7</u> PID Reading Depth <u>12'</u> Feet <div style="text-align: center;">Yes      No</div> Groundwater Encountered <input type="checkbox"/> <input checked="" type="checkbox"/> Approximate Depth _____ Feet
<b>CLOSURE</b>	Remediation Method : <div style="display: flex; justify-content: space-between;"> <div>           Excavation            Onsite Bioremediation            Backfill Pit Without Excavation         </div> <div style="text-align: right;"> <input checked="" type="checkbox"/> Approx. Cubic Yards _____  <input type="checkbox"/>  <input checked="" type="checkbox"/> </div> </div> Soil Disposition: <div style="display: flex; justify-content: space-between;"> <div>           Envirotech <input type="checkbox"/>            Other Facility <input type="checkbox"/> </div> <div> <input type="checkbox"/> Tierra            Name: _____         </div> </div> Pit Closure Date: <u>9-7-94</u> Pit Closed By: <u>BEI</u>
<b>REMARKS</b>	Remarks : <u>NO water In pit Dug down 12' Took</u> <u>VG <sup>sample</sup> Soil took Soil Brown NO Hydrocarbon odor</u>
	Signature of Specialist: <u>Morgan Hillier</u>

# Natural Gas Company

## FIELD SERVICES LABORATORY

### ANALYTICAL REPORT

#### PIT CLOSURE PROJECT - Soil Samples Inside the GWV Zone

#### SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	mk304	946060
MTR CODE   SITE NAME:	74037	N/A
SAMPLE DATE   TIME (Hrs):	9-7-94	1225
SAMPLED BY:	N/A	
DATE OF TPH EXT.   ANAL.:	9-8-94	9-8-94
DATE OF BTEX EXT.   ANAL.:	9/11/94	9/12/94
TYPE   DESCRIPTION:	VG	BROWN FINE SAND

REMARKS:

#### RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	< 0.025	MG/KG				
TOLUENE	0.036	MG/KG				
ETHYL BENZENE	< 0.025	MG/KG				
TOTAL XYLENES	0.063	MG/KG				
TOTAL BTEX	0.149	MG/KG				
TPH (418.1)	2024.1	MG/KG			2.00	23
HEADSPACE PID	7	PPM				
PERCENT SOLIDS	96.9	%				

-- 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:

DF = Dilution Factor Used

Approved By: JF

Date: 9/30/94



Analytical**Technologies**, Inc.

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ATI I.D. 409334

September 15, 1994

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

Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin

On 09/09/94, 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

