



FIELD PIT SITE ASSESSMENT FORM

6

**GENERAL**

Meter: 90808 Location: Hughes No. 2  
 Operator #: 0203 Operator Name: AMOCO P/L District: Blanco  
 Coordinates: Letter: G Section 21 Township: 29 Range: 8  
 Or Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
 Pit Type: Dehydrator  Location Drip: \_\_\_\_\_ Line Drip: \_\_\_\_\_ Other: \_\_\_\_\_  
 Site Assessment Date: 6-8-94 Area: 13 Run: 21

**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)

**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 \_\_\_\_\_  
 (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:** 0 POINTS

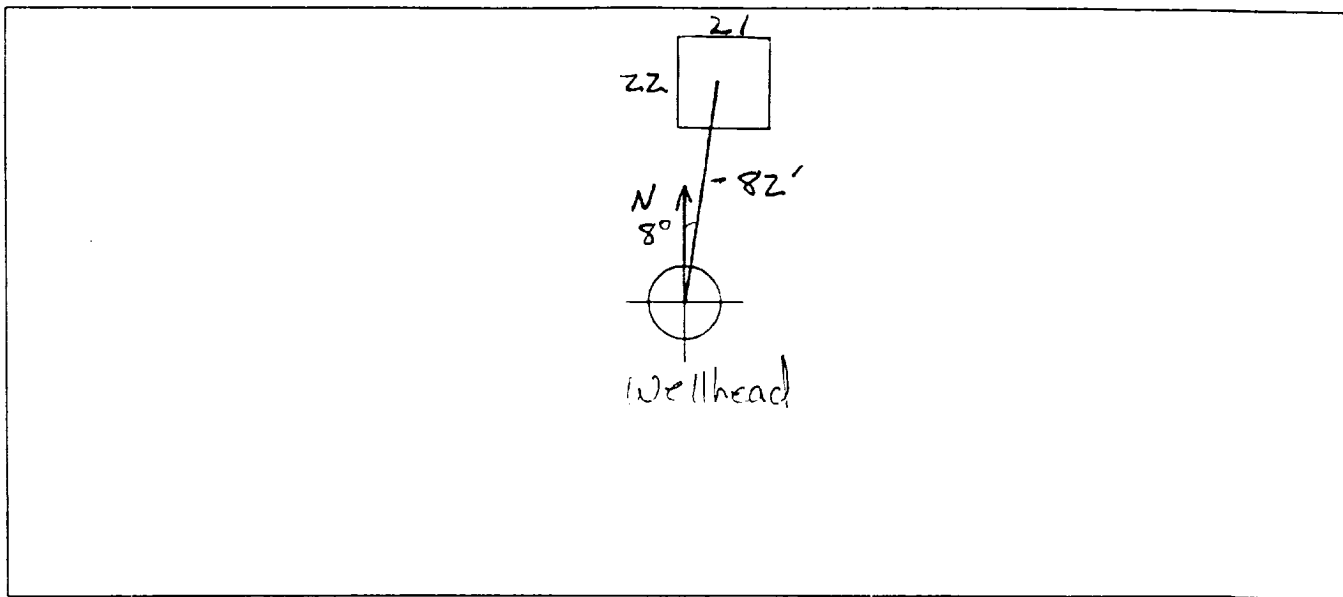
**REMARKS**

Remarks <sup>K&W</sup> ~~6-7-94~~ Two pits on location. Dehy pit adjacent to Three pit is dry  
 Meter-house -  
 location outside V.Z. on Redline and Taon Duck in

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 8 Footage from Wellhead 82  
b) Length : 22 Width : 21 -Depth : 5

ORIGINAL PIT LOCATION



REMARKS

Remarks : Photos - 1502

Completed By:

Signature

6-8-94

Date

## FIELD PIT REMEDIATION/CLOSURE FORM

<b>GENERAL</b>	Meter: <u>90808</u> Location: <u>Hughes #2</u> Coordinates: Letter: <u>G</u> Section <u>21</u> Township: <u>29</u> Range: <u>8</u> Or Latitude _____ Longitude _____ Date Started : <u>8-2-94</u> Run: <u>13</u> <u>21</u>
<b>FIELD OBSERVATIONS</b>	Sample Number(s): <u>MK212</u> Sample Depth: <u>12'</u> Feet Final PID Reading <u>307</u> PID Reading Depth <u>12'</u> Feet Yes No Groundwater Encountered <input type="checkbox"/> <input checked="" type="checkbox"/> Approximate Depth _____ Feet
<b>CLOSURE</b>	Remediation Method : Excavation <input type="checkbox"/> Approx. Cubic Yards _____ Onsite Bioremediation <input type="checkbox"/> Backfill Pit Without Excavation <input checked="" type="checkbox"/> Soil Disposition: Envirotech <input type="checkbox"/> <input type="checkbox"/> Tierra Other Facility <input type="checkbox"/> Name: _____ Pit Closure Date: <u>8-2-94</u> Pit Closed By: <u>BEZ</u>
<b>REMARKS</b>	Remarks : <u>EPA lines marked Soil grayish brown strong</u> <u>Hydrocarbon odor</u>
	Signature of Specialist: <u>Morgan Killion</u>



**FIELD SERVICES LABORATORY  
ANALYTICAL REPORT  
PIT CLOSURE PROJECT - Soil**

**SAMPLE IDENTIFICATION**

	Field ID	Lab ID
SAMPLE NUMBER:	mk 212	945823
MTR CODE   SITE NAME:	90808	N/A
SAMPLE DATE   TIME (Hrs):	8-2-94	1356
SAMPLED BY:	N/A	
DATE OF TPH EXT.   ANAL.:	8/4/94	8/4/94
DATE OF BTEX EXT.   ANAL.:	N/A	N/A
TYPE   DESCRIPTION:	RG	Brown sand/clay

REMARKS: \_\_\_\_\_

**RESULTS**

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE		MG/KG				
TOLUENE		MG/KG				
ETHYL BENZENE		MG/KG				
TOTAL XYLENES		MG/KG				
TOTAL BTEX		MG/KG				
TPH (418.1)	2940	MG/KG			2.20	28
HEADSPACE PID	307	PPM				
PERCENT SOLIDS	9.1 <del>88.7</del> <sup>du</sup> 15/94	%				

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

The Surrogate Recovery was at N/A % for this sample All QA/QC was acceptable.  
Narrative: \_\_\_\_\_

DF = Dilution Factor Used

Approved By: J.P.

Date: 8/2/94

\*\*\*\*\*! \*\*\*\*\*  
Test Method for  
Oil and Grease and Petroleum Hydrocarbons  
in Water and Soil  
Perkin-Elmer Model 1600 FT-IR  
Analysis Report  
\*\*\*\*\*

04/08/04 11:44

Sample identification  
245323

Initial mass of sample, g  
0.00

Volume of sample after extraction, ml  
10.000

Petroleum hydrocarbons, ppm  
1000.00

% absorbance of hydrocarbons (2930 cm-1)  
1.00

