

FIELD PIT SITE ASSESSMENT FORM

GENERAL

Meter: 89797 Location: HORTON #6
 Operator #: _____ Operator Name: KIMBERLY OIL P/L District: KUTZ
 Coordinates: Letter: P Section 7 Township: 31 Range: 11
 Or Latitude _____ Longitude _____
 Pit Type: Dehydrator _____ Location Drip: X Line Drip: _____ Other: _____
 Site Assessment Date: 1-9-95 Area: 02 Run: 83

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

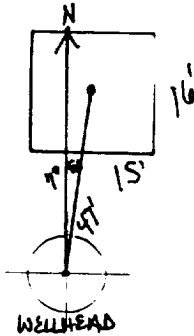
REMARKS

Remarks : REDLINE & TOPO SHOW LOCATION OUTSIDE V.2. ONLY PIT ON LOCATION. BELONGS TO EPNG. WILL CLOSE PIT.

PUSH IN

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 7° Footage from Wellhead 47'
b) Length : 16' Width : 15' Depth : 2'



Remarks :

PHOTOS 1303

Completed By:

Paul Thompson

Signature

1.9.25

Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL	Meter: <u>89797</u> Location: <u>HORTON #6</u> Coordinates: Letter: <u>P</u> Section <u>7</u> Township: <u>31</u> Range: <u>11</u> Or Latitude _____ Longitude _____ Date Started : <u>2-7-95</u> Run: <u>02</u> <u>83</u>
FIELD OBSERVATIONS	Sample Number(s): <u>MK 358</u> Sample Depth: <u>12'</u> Feet Final PID Reading <u>673</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
CLOSURE	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 type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> </div> </div> Soil Disposition: <div style="display: flex; justify-content: space-between;"> <div> Envirotech Other Facility </div> <div style="text-align: right;"> <input type="checkbox"/> <input type="checkbox"/> </div> <div style="text-align: right;"> <input type="checkbox"/> Tierra Name: _____ </div> </div> Pit Closure Date: <u>2-7-95</u> Pit Closed By: <u>BEI</u>
REMARKS	Remarks : <u>Arrived dug sample Hole Soil brown</u> <u>Strong Hydrocarbon odor</u>
	Signature of Specialist: <u>Morgan Killian</u>



**FIELD SERVICES LABORATORY
ANALYTICAL REPORT**

PIT CLOSURE PROJECT - Soil Samples Outside the GWV Zone

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	MK 358	946643
MTR CODE SITE NAME:	89797	N/A
SAMPLE DATE TIME (Hrs):	2-7-95	0805
SAMPLED BY:	N/A	
DATE OF TPH EXT. ANAL.:	2-10-95	2-10-95
DATE OF BTEX EXT. ANAL.:	N/A	N/A
TYPE DESCRIPTION:	VG	Brown sand

REMARKS:

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
TPH (418.1)	196	MG/KG			1.97	28
HEADSPACE PID	673	PPM				
PERCENT SOLIDS	91.0	%				

-- TPH is by EPA Method 418.1 --

Narrative:

DF = Dilution Factor Used

Approved By:

Date:

2-22-95

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

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95/02/10 10:13

Sample identification
946643

Initial mass of sample, g
1.070

Volume of sample after extraction, ml
25.000

Petroleum hydrocarbons, ppm
106.371

Net absorbance of hydrocarbons (2930 cm-1)
0.074

Oil Petroleum hydrocarbons spectrum

10:13

