

FIELD PIT SITE ASSESSMENT FORM

GENERAL

Meter: 70139 Location: HARRINGTON #3
 Operator #: 1987 Operator Name: MERIDIAN P/L District: BLANCO
 Coordinates: Letter: P Section 31 Township: 27 Range: 7
 Or Latitude _____ Longitude _____
 Pit Type: Dehydrator _____ Location Drip: X Line Drip: _____ Other: _____
 Site Assessment Date: 9.27.95 Area: 03 Run: 72

SITE ASSESSMENT

NMOCD Zone:

(From NMOCD
Maps)

Inside

Outside

Land Type:

BLM

State

Fee

Indian

DEPUTY OIL & GAS INSPECTOR

Depth to Groundwater

Less Than 50 Feet (20 points)

50 Ft to 99 Ft (10 points)

Greater Than 100 Ft (0 points)

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)

200 Ft to 1000 Ft (10 points)

Greater Than 1000 Ft (0 points)

Name of Surface Water Body LARGO CANYON

(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: 30 POINTS

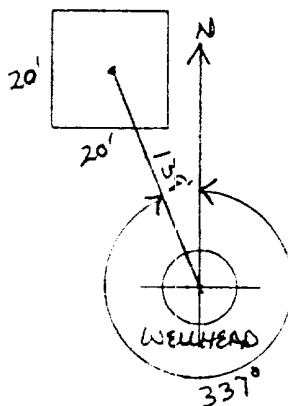
REMARKS

Remarks : REDLINE & TOPO SHOW LOCATION INSIDE U.Z. ONLY PIT ON THIS LOCATION. PIT BELONGS TO EPNG. WILL CLOSE PIT.

DIA & HALL

ORIGINAL PIT LOCATION

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 337° Footage from Wellhead 139'b) Length : 20' Width : 20' Depth : 2'

REMARKS

Remarks :

PHOTOS - 1554

Completed By:

Robert Thompson
Signature

9.27.95

Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL	Meter: <u>70139</u> Location: <u>HARRINGTON #3</u> Coordinates: Letter: <u>P</u> Section <u>31</u> Township: <u>27</u> Range: <u>7</u> Or Latitude _____ Longitude _____ Date Started : <u>10-12-95</u> Run: <u>03</u> <u>72</u>
FIELD OBSERVATIONS	Sample Number(s): <u>MK 495</u> Sample Depth: <u>12'</u> Feet Final PID Reading <u>1 PPM</u> PID Reading Depth <u>12'</u> Feet Yes No Groundwater Encountered ☐ ☒ Approximate Depth _____ Feet
CLOSURE	Remediation Method : Excavation Onsite Bioremediation Backfill Pit Without Excavation ☐ Approx. Cubic Yrds _____ ☐ ☒ Soil Disposition: Envirotech ☐ Other Facility ☐ ☐ Tierra Name: _____ Pit Closure Date: <u>10-12-95</u> Pit Closed By: <u>Philip</u>
REMARKS	Remarks : <u>Dug sample Hole Pit was clean</u> _____ _____
	Signature of Specialist: <u>Morgan Killion</u>



FIELD SERVICES LABORATORY

ANALYTICAL REPORT

PIT CLOSURE PROJECT - Soil Samples Inside the GWV Zone

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	MK495	947632
MTR CODE SITE NAME:	70139	Harrington #3
SAMPLE DATE TIME (Hrs):	10-12-95	0923
PROJECT:	Phase I	
DATE OF TPH EXT. ANAL.:	10-16-95	
DATE OF BTEX EXT. ANAL.:	10/16/95	10/17/95
TYPE DESCRIPTION:	VG	LIGHT BRN SANDY CLAY

Field Remarks: _____

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	< 0.5	MG/KG				
TOLUENE	< 0.5	MG/KG				
ETHYL BENZENE	< 0.5	MG/KG				
TOTAL XYLENES	< 1.5	MG/KG				
TOTAL BTEX	< 3	MG/KG				
TPH (418.1)	38.5	MG/KG			88/95 38.5	28
HEADSPACE PID	1	PPM				
PERCENT SOLIDS	94.6	%				

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

The Surrogate Recovery was at
Narrative:

98%

for this sample All QA/QC was acceptable.

DF = Dilution Factor Used

Approved By: _____

Date: 10-18-95

BTEX SOIL SAMPLE WORKSHEET

File	:	947632	Date Printed	:	10/18/95
Soil Mass (g)	:	5.09	Multiplier (L/g)	:	0.00098
Extraction vol. (mL)	:	10	CAL FACTOR (Analytical):		200
Shot Volume (uL)	:	50	CAL FACTOR (Report):		0.19646
			DILUTION FACTOR:	1	Det. Limit
Benzene (ug/L)	:	0.00	Benzene (mg/Kg):	0.000	0.491
Toluene (ug/L)	:	0.24	Toluene (mg/Kg):	0.047	0.491
Ethylbenzene (ug/L)	:	0.00	Ethylbenzene (mg/Kg):	0.000	0.491
p & m-xylene (ug/L)	:	0.33	p & m-xylene (mg/Kg):	0.065	0.982
o-xylene (ug/L)	:	0.00	o-xylene (mg/Kg):	0.000	0.491
			Total xylenes (mg/Kg):	0.065	1.473
			Total BTEX (mg/Kg):	0.112	