

FIELD PIT SITE ASSESSMENT FORM

6

GENERAL	Meter: <u>89696</u> Location: <u>San Juan Z9-6 unit #7A</u> Operator #: <u>7035</u> Operator Name: <u>Phillips P/L</u> District: <u>Bloomfield</u> Coordinates: Letter: <u>E</u> Section <u>34</u> Township: <u>29</u> Range: <u>6</u> Or Latitude _____ Longitude _____ Pit Type: Dehydrator ☒ Location Drip: _____ Line Drip: _____ Other: _____ Site Assessment Date: <u>6-4-94</u> Area: <u>10</u> Run: <u>91</u>
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 <u>Fourmile Canyon</u> (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: <u>30</u> POINTS
REMARKS	Remarks : <u>Two pits onsite. One in use the other dry (dehydrator)</u> <u>location is near mouth of Fourmile Canyon</u> <u>location inside v.z. on Redline & Topo</u>

DEPUTY CLERK OF DISTRICT

SEP 11 0 1996

RECEIVED

APR - 4 1996

OIL CON. DIV

DIST. 3

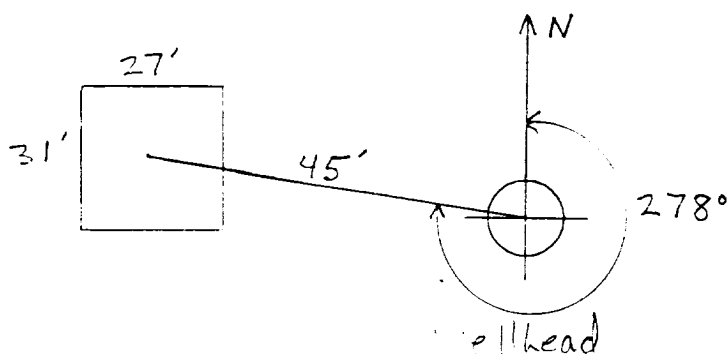
DIG & HALL

(031001) 04/06/94

ORIGINAL PIT LOCATION

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 278 Footage from Wellhead 45
b) Length : 31 Width : 27 -Depth : 5



REMARKS

Remarks :

Photos @ 1423 hrs Roll 3End dump

Completed By:

K. W. A. B.

Signature

6-4-94

Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL	Meter: <u>89696</u> Location: <u>San Juan 29-6 unit #7A</u> Coordinates: Letter: <u>E</u> Section <u>34</u> Township: <u>29</u> Range: <u>6</u> Or Latitude _____ Longitude _____ Date Started : <u>6-20-94</u> Area: <u>10</u> Run: <u>91</u>
FIELD OBSERVATIONS	Sample Number(s): <u>KD 112</u> Sample Depth: <u>12'</u> Feet Final PID Reading <u>4 ppm</u> PID Reading Depth <u>12'</u> Feet Yes No Groundwater Encountered ☐ (1) ☒ (2) Approximate Depth _____ Feet
CLOSURE	Remediation Method : Excavation ☒ (1) Approx. Cubic Yards <u>150</u> Onsite Bioremediation ☐ (2) Backfill Pit Without Excavation ☐ (3) Soil Disposition: Envirotech ☐ (1) ☒ (3) Tierra Other Facility ☐ (2) Name: _____ Pit Closure Date: <u>6-20-94</u> Pit Closed By: <u>BEL</u>
REMARKS	Remarks : <u>Excavated pit to 12', Contamination seemed to end at this Depth. TOOK PID Sample, closed pit.</u>
	Signature of Specialist: <u><i>Henry [Signature]</i></u>



FIELD SERVICES LABORATORY

ANALYTICAL REPORT

PIT CLOSURE PROJECT - Soil

SAMPLE IDENTIFICATION

SAMPLE NUMBER:

Field ID

Lab ID

MTR CODE | SITE NAME:

SAMPLE DATE | TIME (Hrs):

SAMPLED BY:

DATE OF TPH EXT. | ANAL.:

DATE OF BTEX EXT. | ANAL.:

TYPE | DESCRIPTION:

KD112	9454-78
89696	N/A
6-20-94	1450
N/A	
6-21-94	6/21/94
6/21/94	6/28/94
VG	BR. / FINE SAND / CLAY

REMARKS:

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	<0.025	MG/KG	1			
TOLUENE	<0.025	MG/KG	1			
ETHYL BENZENE	<0.025	MG/KG	1			
TOTAL XYLENES	0.035	MG/KG	1			
TOTAL BTEX	0.11	MG/KG				
TPH (418.1)	12.6	MG/KG			2.06	28
HEADSPACE PID	4	PPM				
PERCENT SOLIDS	88.2	%				

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

The Surrogate Recovery was at 102 % for this sample All QA/QC was acceptable.

Narrative: ATI results attached.

DF = Dilution Factor Used

7/17/94



Analytical Technologies, Inc.

GAS CHROMATOGRAPHY RESULTS

TEST : BTEX (EPA 8020)
CLIENT : EL PASO NATURAL GAS CO. ATI I.D.: 406402
PROJECT # : 24324
PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
01	945477	NON-AQ	06/20/94	06/24/94	06/29/94	5
02	45478	NON-AQ	06/20/94	06/24/94	06/28/94	1
03	945496	NON-AQ	06/22/94	06/24/94	06/28/94	5
PARAMETER			UNITS	01	02	03
BENZENE			MG/KG	<0.12	<0.025	<0.12
TOLUENE			MG/KG	11	<0.025	<0.12
ETHYLBENZENE			MG/KG	1.5	<0.025	1.1
TOTAL XYLENES			MG/KG	3.7	0.035	13

SURROGATE:

BROMOFLUOROBENZENE (%)	95	102	145*
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*Outside ATI Quality Control Limits Due to Matrix Interference.