

FIELD PIT SITE ASSESSMENT FORM EL PASO FIELD SERVICES

GENERAL	Meter: <u>90713</u> Location: <u>Federal E #4</u> Operator #: <u>0748</u> Operator Name: <u>Bledsoe Petro Corp</u> P/L District: <u>Blanco</u> Coordinates: Letter: <u>D</u> Section <u>25</u> Township: <u>27</u> Range: <u>8</u> Or Latitude _____ Longitude _____ Pit Type: Dehydrator _____ Location Drip: ☒ Line Drip: _____ Other: _____ Site Assessment Date: <u>5/24/94</u> Area: <u>13</u> Run: <u>31</u>
SITE ASSESSMENT	NMOCD Zone: (From NMOCD Maps) Inside ☒ (1) Outside ☐ (2) Land Type: BLM ☒ (1) State ☐ (2) Fee ☐ (3) <i>Denny E. Faust</i> DEPUTY OIL & GAS INSPECTOR SEP 11 0 1996 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>Large 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>40</u> POINTS
REMARKS	Remarks : <u>Redline & Vuln. - Inside</u> <u>1 pit will close. Pit Dry</u> <u>DIG & HAUL</u>

ORIGINAL PIT LOCATION	ORIGINAL PIT LOCATION Original Pit : a) Degrees from North <u>328°</u> Footage from Wellhead <u>56'</u> b) Length : <u>24'</u> Width : <u>23'</u> Depth : <u>4'</u>
REMARKS	Remarks : <u>Picture 21523 (2-5) roll 6</u> <u>End Dump</u>
	Completed By: <u>Cory Chase</u> Signature <u>5/24/94</u> Date

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL	Meter: <u>90713</u> Location: <u>Federal E #4</u> Coordinates: Letter: <u>D</u> Section <u>25</u> Township: <u>27</u> Range: <u>8</u> Or Latitude _____ Longitude _____ Date Started : <u>6-8-94 6-9-94</u> KP <u>6-8-94</u> Area: <u>13</u> Run: <u>31</u>
FIELD OBSERVATIONS	Sample Number(s): <u>KP # 94</u> Sample Depth: <u>12'</u> Feet Final PID Reading <u>466</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>70</u> Onsite Bioremediation ☐ (2) Backfill Pit Without Excavation ☐ (3) Soil Disposition: Envirotech ☐ (1) ☒ (3) Tierra Other Facility ☐ (2) Name: _____ Pit Closure Date: ^{6-8-94 KP} <u>6-8-94 6-9-94</u> Pit Closed By: <u>B.E.I</u>
REMARKS	Remarks : <u>Some line markers on location. Started Remedigating</u> <u>to 12' Soil Turned dark gray. Smell Real Bad. At 12' Soil</u> <u>Still the same. PID 466 closed pit.</u>
	Signature of Specialist: <u>Kelly Padilla</u>



FIELD SERVICES LABORATORY
ANALYTICAL REPORT
PIT CLOSURE PROJECT - Soil

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	KP94	945405
MTR CODE : SITE NAME:	90713	N/A
SAMPLE DATE : TIME (Hrs):	6/9/94	1044
SAMPLED BY:	N/A	
DATE OF TPH EXT. ANAL.:	6/10/94	6/10/94
DATE OF BTEX EXT. ANAL.:	6/13/94	6/13/94
TYPE DESCRIPTION:	VC	Brown/Grey Sand/C. AV

REMARKS:

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS				ATI Result
			DF	Q	M(g)	V(ml)	
BENZENE	40.0125	MG/KG					40.12
TOLUENE	0.012	MG/KG					0.26
ETHYL BENZENE	0.306	MG/KG					0.13
TOTAL XYLENES	6.20	MG/KG					1.6
TOTAL BTEX	6.64	MG/KG	0.01244		2.01	SV	2.1
TPH (418.1)	1.91 1.99	MG/KG			1.99	28	50
HEADSPACE PID	466	PPM					6/16
PERCENT SOLIDS	88.0	%					

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

The Surrogate Recovery was at

123

% for this sample

All QA/QC was acceptable.

Narrative:

SR = 126

DF = 5

ATI results attached. Surrogate recovery was outside
ATI QC limits due to matrix interference.

DF = Dilution Factor Used

Approved By:

Date:

7/17/94

ATI I.D. 406351

June 21, 1994

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

Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin

On 06/14/94, 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.

Lehto Karasli

Letitia Krakowski, Ph.D.
Project Manager

A. M. Chas. Subt

H. Mitchell Rubenstein, Ph.D.
Laboratory Manager

MR: jd

Enclosure



GAS CHROMATOGRAPHY RESULTS

TEST : BTEX (EPA 8020)
CLIENT : EL PASO NATURAL GAS CO. ATI I.D.: 406351
PROJECT # : 24324
PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
16	945397	NON-AQ	06/08/94	06/14/94	06/16/94	1
17	945398	NON-AQ	06/08/94	06/14/94	06/16/94	20
18	945405	NON-AQ	06/09/94	06/14/94	06/16/94	5
PARAMETER			UNITS	16	17	18
BENZENE			MG/KG	<0.025	2.3	<0.12
TOLUENE			MG/KG	0.043	55	0.26
ETHYLBENZENE			MG/KG	<0.025	15	0.13
TOTAL XYLENES			MG/KG	0.032	250	1.6

SURROGATE:

BROMOFLUOROBENZENE (%) 96 192* 126*

*OUTSIDE ATI QUALITY CONTROL LIMITS DUE TO MATRIX INTERFERENCE

Split Sample



GENERAL CHEMISTRY RESULTS

CLIENT : EL PASO NATURAL GAS CO. ATI I.D. : 406351
PROJECT # : 24324 DATE RECEIVED : 06/14/94
PROJECT NAME : PIT CLOSURE DATE ANALYZED : 06/16/94

PARAMETER	UNITS	02	18	27
PETROLEUM HYDROCARBONS, IR	MG/KG	<20	50	3200

EPNG #945405
Split Sample