

Date Remediation Started: n/a Dated Completed: _____

Remediation Method: Excavation _____ Approx. cubic yards _____
(Check all appropriate sections) Landfarmed _____ Insitu Bioremediation _____
Other _____

Remediation Location: Onsite _____ Offsite _____
(ie. landfarmed onsite, name and location of offsite facility)

General Description Of Remedial Action: n/a

Initial assessment of pit showed soils to be clean at the
surface and at three feet below pit bottom.

Ground Water Encountered: No ☒ Yes _____ Depth _____

Final Pit: Sample location Deepest part of pit. Sampled with a backhoe.

Closure Sampling:
(if multiple samples,
attach sample results
and diagram of sample
locations and depths)

Sample depth 3' Below pit bottom

Sample date 1/6/94 Sample time -

Sample Results

Benzene(ppm) -

Total BTEX(ppm) -

Field headspace(ppm) 2.6

TPH 10

Ground Water Sample: Yes _____ No ☒ (If yes, attach sample results)

I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF

DATE

SIGNATURE

4-13-94
Ed Hasely

PRINTED NAME
AND TITLE

Ed Hasely
Environmental Engineer

PHILLIPS PETROLEUM PIT ASSESSMENT SUMMARY
REVISED DATE: JANUARY 7, 1994

1993/1994

ENVIROTECH, INC.

REG

PIT NO.	WELL NAME	U-S-T-R	PIT TYPE	RANK SCORE	CLOSURE STANDARD TPH (PPM)	DATE 93/94	GROUNDWATER ENCOUNTERED Sub-Surf. Depth	SOIL TYPE	PIT TYPE	SAMPLE NO.	Organic Vapor Meter (PPM)	Total Recoverable Per. Hydro. (PPM)	EPA METHOD 8020 (PPB) METHOD 5030 PURGE-AND-TRAP					STATUS		
													Benzene	Toluene	Ethyl Benzene	Xylene	TOTAL BTEX			
PA108	SAN JUAN 29-6, #94	G092906	SEP	10	1000	1-3	NO	OL	EARTHEN	T1-5 T1-7.5	0 0	0						CLOSE		
PA109	SAN JUAN 29-6, #29	N032906	SEP	0	5000	1-3	NO	OL	EARTHEN	T1-5 T1-7.5	41.3 1.1	0						CLOSE		
PA110	SAN JUAN 29-6, #102	G102906	SEP	0	5000	1-3	NO	OL/SM	EARTHEN	T1-4.5 T1-7	42 1.1	0						CLOSE		
PA111	SAN JUAN 29-6, #32	L112906	SEP	0	5000	1-3	NO	OL	EARTHEN	T1-4.5 T1-7	0 1.1	0						CLOSE		
PA112	SAN JUAN 29-6, #89	M112906	SEP	20	100	1-3	NO	SM	EARTHEN	T1-5 T2-5	277 13.2	9600 22						REM		
PA113	SAN JUAN 29-6, #17	A012906	SEP	10	1000	1-3	NO	OL	EARTHEN	T1-5 T1-7.5	12 927	110	18200	60100	16400	42000	136700	REM/TEST		
PA114	SAN JUAN 29-6, #111	C012906	SEP	0	5000	1-4	NO	SM	EARTHEN	T1-4 T2-5	1845 1236	5400 12	0	119	0	235.7	354.7	REM		
PA115	SAN JUAN 29-6, #92	M122906	SEP	10	1000	1-4	NO	OL	EARTHEN	T1-4 T1-6.5	20 45	20						CLOSE		
PA116	SAN JUAN 29-6, #33 DK	A132906	SEP	10	1000	1-4	NO	OL	EARTHEN	T1-5	32	0						CLOSE		
PA117	SAN JUAN 29-6, #33 MV	A132906	SEP	10	1000	1-4	NO	OL	EARTHEN	T1-4.5 T1-7	2 233	16	0	104	16.1	300	420.1	CLOSE		
PA118	SAN JUAN 29-6, #90	H152906	SEP	10	1000	1-4	NO	CL	EARTHEN	T1-4.5 T1-7	1.2 2.5	10						CLOSE		
PA119	SAN JUAN 29-6, #14A	I072906	SEP	0	5000	1-4	NO	CL	EARTHEN	T1-6 T1-11 T1-17 T2-5	1649 2131 1752 12	10900 350	1260 4920	31500 63100	3550 8200	49100 74800	85410 151020	REM/TEST		
										T2-10 T2-16	324 2077	450	338	12900	1890	37400	52528			
PA120	SAN JUAN 29-6, #12A	J062906	SEP	10	1000	1-5	NO	CL	EARTHEN	T1-6 T1-11 T1-16 T2-5 T2-10 T2-16	1000 1425 717 990 87 272	8100 6800 310			830 135	2930	3937.3	REM		
												12			0	164	0	475	639	
PA121	SAN JUAN 29-6, #13A	D062906	SEP	10	1000	1-5	NO	CL	EARTHEN	T1-4.5 T1-9.5 T1-17 T2-5 T2-10 T2-16	889 830 863 0 3 2	2900 2000 920			3500 324	9930	13806		REM	
PA122	SAN JUAN 29-6, #81	L252906	SEP	0	5000	1-5	NO	SM/ML	EARTHEN	T1-5 T1-10	549 452	13400 2900	0	105	0	264	369		REM	
PA123	SAN JUAN 29-6, #91	H212906	SEP	0	5000	1-6	NO	SP/CL	EARTHEN	T1-4 T1-6.5	339 2.6	10	34.6	85	0	35.9	155.5	CLOSE		
PA124	SAN JUAN 29-6, #11A	D072906	SEP	0	5000	1-6	NO	SM	EARTHEN	T1-4.5 T1-7	828 849	2000	2130	58400	6300	71300	138130	REM/TEST		

ENVIROTECH Inc.

5796 US HWY. 64, FARMINGTON, NM 87401
(505) 632-0615

FIT NO: PA123

CLOS. NO 3304

FIELD REPORT: SITE ASSESSMENT

JOB No: 93183
PAGE No: 1 of 1

PROJECT: PIT ASSESSMENT
CLIENT: PHILLIPS PETROLEUM
CONTRACTOR: ENVIROTECH, INC.
EQUIPMENT USED: CASE EXTEND-A-DIG

DATE STARTED: 1-6-94
DATE FINISHED: 1-6-94
ENVIRO. SPCLT: RED
OPERATOR: CIMARRON
ASSISTANT: K.S.

LOCATION: LEASE: SAN JUAN 29-6 WELL: #91 QD: 1650' N, 990' E, (H)
SEC: 21 TWP: 29 N RNG: 6 W PM: NM CNTY: R.A. ST: NM PIT: SEP

LAND USE: RANGE - LEASE # SF 080379-A

SURFACE CONDITIONS: EARTHEN PIT - FENCED 22' x 22' - NO SURFACE STAIN

FIELD NOTES & REMARKS: FIT IS LOCATED APPROXIMATELY 50 FEET SE OF WELLHEAD.
CLOSURE STD: 5000 PPM TPH

RANKING SCORE: 0

T1: MOIST, BROWN, SILTY SANDY CLAY - NO ODOR.
SILTY SAND @ 3.5-5'

SAMPLE INVENTORY		
SAMPL ID:	SAMPL TYPE:	LABORATORY ANALYSIS:
T1 @ 6.5'	SOIL	10 PPM
T1 @ 4'	SOIL	STEP

S X2=10 . GAC # 0373

RECOMMEND PIT CLOSURE.

TEST HOLE LOGS:

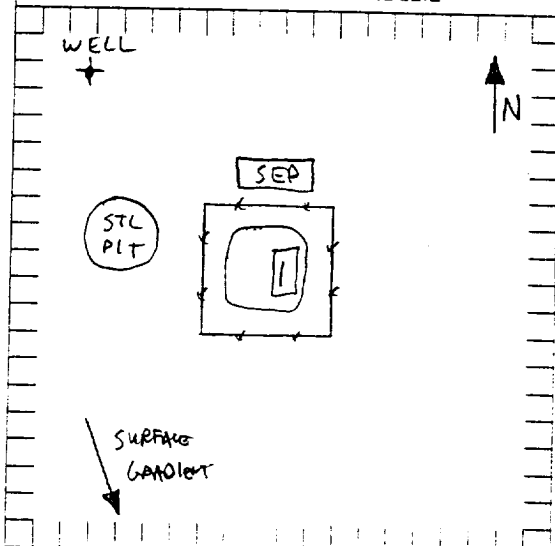
TH#:	TH#:	TH#:	TH#:
SOIL TYPE:	SMPL OVM/TYPE:	SOIL TYPE:	SMPL OVM/TYPE:
1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24
25	26	27	28
29	30	31	32
33	34	35	36
37	38	39	40
41	42	43	44
45	46	47	48
49	50	51	52
53	54	55	56
57	58	59	60
61	62	63	64
65	66	67	68
69	70	71	72
73	74	75	76
77	78	79	80
81	82	83	84
85	86	87	88
89	90	91	92
93	94	95	96
97	98	99	100

SCALE



0 10 20 FEET

SITE DIAGRAM



SOIL TYPE: C - Clay, M - Silt, S - Sand, G - Gravel Plasticity: L - Liquid, P - Plastic Grading: P - Poorly, W - Well