## District I Tout Energy, Minerals and Natural Resources Department 1000 Rio Brazos Rd Azleo Nongarano

#### OIL CONSERVATION DIVISION

State of New Mexico

P.O. Box 2088 Santa Fe, New Mexico 87504-2088

SUBMIT 1 COPY TO APPROPRIATE DISTRICT OFFICE AND 1 COPY TO SANTA FE OFFICE

(Revised 3/9/94)

### PIT REMEDIATION AND CLOSURE REPORT

Operator: BONNEVILLE FUELS CORPORATION	Telephone: 303-863-1555
Address: 1660 Lincoln Street, Suite 1800,	Denver, CO 80264
Facility Or: SCOTT "E" FEDERAL #18 Well Name	
Location: Unit or Qtr/Qtr Sec_SW N Sec_	36 T 27 R 11 County SAN JUAN
Pit Type: separator XX Dehydrator Other	r
Land Type: BLM XX, State, Fee, Oth	ner
Pit Location: Pit dimensions: length	5 , width 15 , depth 4
(Attach diagram)  Reference: wellhead, o	other See Attached
Footage from reference:	
Direction from reference:	Degrees East North of
	West South
(Vertical distance from contaminants to seasonal	Less than 50 feet (20 points)  50 feet to 99 feet (10 points)  Greater than 100 feet (0 points) 0
high water elevation of ground water)	ECENTED FEB 1 8 1997
Wellhead Protection Area:	Yes (20 points)
domestic water source, or; less than 1000 feet from all other water sources)	L COM. DIV.
Distance To Surface Water:	Less than 200 feet (20 points)
(Horizontal distance to perennial lakes, ponds, rivers, streams, creeks,	200 feet to 1000 feet (10 points)  Greater than 1000 feet (0 points)
irrigation canals and ditches)	RANKING SCORE (TOTAL POINTS): 0

			19.7°C 17.7°C 19.7°C
Date Remediation Star	ted: 9/15/94	Date Completed:	9/15/94
1	Excavation XX	Approx. cubic yards	33
(Check all appropriate sections)	Landfarmed	Insitu Bioremediation	<del> </del>
	Other		· · · · · · · · · · · · · · · · · · ·
·			
Remediation Location: (ie. landfarmed onsite, name and location of offsite facility)	Onsite <u>XX</u> Offsit		
and aeration. Remediated tank was emplaced in the was sampled approximately bottom of pit and backfil auger drilled to just below	soil was backfilled same location as old of 1-1/2 years after in composite. Sampling ow the old TD of the	Contamination was remediated into remediated pit. A below earthen pit as per NMOCD guittial remediation to supply g was done with a truck mounteremediated pit. Several sar as representative of the backs.	ow grade fiberglass idelines. Pit was BTEX values for ited Geoprobe which mples were taken of:
sample was either taken o	ff the raised auger o	r with a split spoon.	
Ground Water Encounte	red: No XX Yes	Depth	
			- Fathar
Final Pit: Closure Sampling:	sample location <u>S</u>	ee Attached	
(if multiple samples, attach sample results			
and diagram of sample locations and depths)	sample depth4'	; 4'	A
locations and depone,	Sample date 9/15/9	94; 5-23-96 sample time 9	:00:00; 9:35
	Sample Results		
	Benzene (ppm)		
	Total BTEX (pp	om)	
	Field headspac	e (ppm) <u>Composite 4' (PID</u> ,	5.1 units)
	TPH @ 4' = 34	4; Backfill = 253, 164, 435,	274, 311
Ground Water Sample:	Yes No _XX_	(If yes, attach sample resul	ts)
I HEREBY CERTIFY THAT OF MY KNOWLEDGE AND B		ABOVE IS TRUE AND COMPLE	TE TO THE BEST
DATE 10/19/96	PAK		
SIGNATURE	PRINTED N	NAME James O. Cable Vice President Operat	tions

0.41-1-10

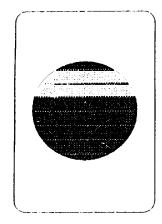
### FINAL PIT CLOSURE SAMPLING REPORT

Operator: BONNEVILLE I	FUELS CORPO	DRATION Telephone: (505) 632-987	6
Address: 310 NORTH FIR	ST STREET, E	BLOOMFIELD, NM 87413	
Facility Or: SCOTT "E" FL	EDERAL #18	SecTRCounty_SAN JUAN	
Location. Chiral gardantes			
Depth	TPII	SIDE VIEW	
Surface	125 ppm		
2 N.	ppm		
4 N.	34 ppm	(6)	
6 ft.	ppm		
8 ft.	ppm		:
10 <b>f</b> t.	ppm	(S)	
12 N.	ppm		
14 ft.	ppm		
16 <b>N</b> .	ppm		
18 ft.	ppm		
20 ft.	ppm		
ſſ.	ppm		
N.	ppin		
N.	ppm		
		TOP VIEW	
	Į.		
North Side	16 ppm [		T
East Side	44 ppm	N	
South Side	37 ppm		
West Side	81 ppm		
		(E)	
		$\bigcirc$	15 ft.
	North •		1
	1	$(\varsigma)$	
			1_

# BONNEVILLE FUELS CORPORATION SCOTT "E" FEDERAL #18



### STORAGE TANK



WELLHEAD

168' 166<sup>°</sup> SE

SEPERATOR

SEPERATOR PIT

# ON SITE TECHNOLOGIES, LTD. P.O. BOX 2606, FARMINGTON, NM 87499 (505) 325-5667

DATE: 05-23-96

CLIENT: BONNEVILLE FUELS

SITE LOCATION:

SCOTT 'E' FEDERAL #18 Unit N Sec .36, T27N, R I1W, NMPM

San Juan County

CONTRACTOR: ON SITE

ASSESSMENT SUMMARY

CO.#: BON 100 1

LOGGER: CG PAGE #: 1

JOB #: 4-12% START: 9:00

F IN ISH :09 :35

### NOTES:

One pit assessed: Separator

Separator Composite:3'-5' (PID: 5.1 Units)

TD: 4'

### LAB:TEST N/A

