

OK
11/19/01

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505



Submit 1 copy to
appropriate
District Office
and 1 copy to
the Santa Fe Office

(Revised 3/9/94)

PIT REMEDIATION AND CLOSURE REPORT

Operator: BURLINGTON RESOURCES Telephone: (505) 326-9841

Address: 3401 EAST 30TH STREET, FARMINGTON, NM 87402

Facility Or: SCHUMACHER #7
Well Name

Location: Unit or Qtr/Qtr Sec J Sec 17 T 30N R 10W County SAN JUAN

Pit Type: Separator Dehydrator _____ Other _____

Land Type: BLM , State _____, Fee _____ Other _____

Pit Location: Pit dimensions: length 19', width 18', depth 5'
(Attach diagram)

Reference: wellhead , other _____

Footage from reference: 27'

Direction from reference: ~~154~~ 26 Degrees East North _____
of
_____ West South

Depth To Ground Water (Vertical distance from contaminants to seasonal high water elevation of ground water.)
Less than 50 feet (20 points)
50 feet to 99 feet (10 points)
Greater than 100 feet (0 points) 0

Wellhead Protection Area: (Less than 200 feet from a private domestic water source, or; less than 1000 feet from all other water sources.)
Yes (20 points)
No (0 points) 0

Distance To Surface Water: (Horizontal distance to perennial lakes, ponds, rivers, streams, creeks, irrigation canals and ditches.)
Less than 200 feet (20 points)
200 feet to 1000 feet (10 points)
Greater than 1000 feet (0 points) 0

RANKING SCORE (TOTAL POINTS): 0

Date Remediation Started: 7/13/01 Date completed: 7/13/01

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

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

General Description of Remedial Action: A sample collected from the pit tested below cleanup standards.

Ground Water Encountered: No Yes _____ Depth _____

Final Pit: Sample location Center of Pit
Closure Sampling: _____
(if multiple samples, attach sample results and diagram of sample locations and depths)
Sample depth 1 ft - encountered rock
Sample Date 7/13/01 Sample time 1:45 pm
Sample Results
Benzene(ppm) -
Total BTEX(ppm) -
Field headspace(ppm) 10
TPH 18

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 8/24/01
Signature EJ Hasely Printed Name Ed Hasely
and Title Environmental Specialist

Burlington Resources, Inc.

Project ID: BR Pit Assessments
Sample ID: Shumacher #7

ACZ ID: L32932-07

Date Sampled: 07/13/01 13:45
Date Received: 07/17/01
Sample Matrix: Soil

Total Petroleum Hydrocarbons

Analysis Method: M8015
Extract Method: M8015

Analyst: jl
Extract Date: 07/25/01 13:11
Analysis Date: 07/30/01 22:51
Dilution Factor: 33

Compound	CAS	Result	QUAL	Units	MDL	PQL
TPH C8 to C30		18		mg/Kg	3	7

Surrogate Recoveries	CAS	% Recovery	Units	LCL	UCL
O Terphenyl	000084-15-1	77	%	28	178

Compounds Identified as OIL

ACZ Laboratories, Inc.

2773 Downhill Drive Steamboat Springs, CO 80487 (800) 334-5493

CHAIN of CUSTODY

Quote #:		ACZ #: L32932	
CLIENT INFORMATION			
Name to appear on Report and Invoice		Carbon Copy:	Report: <input checked="" type="checkbox"/> Invoice: <input type="checkbox"/>
BURLINGTON RESOURCES		AMEC EARTH AND ENVIRONMENTAL	
3401 E. 30TH STREET		2060 AFTON PLACE	
FARMINGTON NM 87401		FARMINGTON NM 87401	
Attn: ED HASELY	Tel: (505) 326-7841	Attn: ROBERT THOMPSON	Tel: (505) 327-7928
Email:		Email: robert.thompson@amec.com	
PROJECT INFORMATION		ANALYSES REQUESTED (required, attach list)	
Client Project name and/or PO#:		# of Containers	TPH BOZ
BR PIT ASSESSMENTS			
Shipping Company: UPS		BTEX BOZ	
Tracking #:			
SAMPLE IDENTIFICATION	DATE:TIME	Matrix	
1 HARE #21	7/10/01-1528	SOIL	X
2 SAN JUAN 30-4 #22	7/11/01-1045	SOIL	X
3 SAN JUAN 30-6 #72	7/12/01-1220	SOIL	X
4 KELLY #4-1	7/12/01-1510	SOIL	X
5 KELLY #4-2	7/12/01-1525	SOIL	X
6 KELLY #4-3	7/12/01-1555	SOIL	X
7 SHUMACHER #7	7/13/01-1345	SOIL	X
8 SHUMACHER #6	7/13/01-1430	SOIL	X
9 Morris A #11	7/16/01 1350	Soil	X
10 VOIA TRIP BLANK			
Matrix SW (Surface Water) · GW (Ground Water) · WW (Waste Water) · DW (Drinking Water) Options SL (Sludge) · SO (Soil) · OL (Oil) · Other (Specify)			
REMARKS			
RELINQUISHED BY:	DATE:TIME	RECEIVED BY:	DATE:TIME
	7/16/01 15:20	Scott Upt	7/17/01 1427
			PAGE
			1
			OR
			1

FRMQA021.01.00.03

White - Return with sample. Yellow - Retain for your records.