

District I
P.O. Box 1980, Hobbs, NM
District II
P.O. Drawer DD, Artesia, NM 88211
District III
1000 Rio Brazos Rd, Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
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: Blackwood & Nichols Company Telephone: (303) 247-0728

Address: P.O. Box 1237, Durango, CO 81302-1237

Denny E. Foust
DEPUTY OIL & GAS INSPECTOR

Facility Or: NEBU #39
Well Name

APR 3 1995

Approved

Location: Unit or Qtr/Qtr Sec K Sec 36 T 31N R 8W County San Juan

Pit Type: Separator Dehydrator other Tank/Dehydrator/Separator

Land Type: BLM , State X, Fee , Other State E-3150-1

Pit Location: Pit typical dimensions: length 12', width 12', depth 3'
(Attach diagram)

Reference: wellhead X, other

Footage from reference:

Direction from reference: Degrees 85' East North
of
 West South 170'

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) <u>0</u>

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) <u>0</u>

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) <u>0</u>

RANKING SCORE (TOTAL POINTS): 0

Date Remediation Started: 11/11/94 Date Completed: 11/11/94

Remediation Method: Excavation X Approx. cubic yards <10
(Check all appropriate sections) Landfarmed X Insitu Bioremediation _____
Other _____

Remediation Location: onsite X offsite _____

(ie. landfarmed onsite,
name and location of
offsite facility)

General Description Of Remedial Action: Excavate unlined pit area with a
backhoe to soils below action levels. Excavated soils landfarmed on site.

Double lined fiberglass pit installed in excavation. Closure samples taken
and tested by PID and TPH.

Pit Closed.

Ground Water Encountered: No X Yes _____ Depth _____

Final Pit:

Sample location See attached diagram

Closure Sampling:

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

Sample depth 5'Sample date 11/11/94 Sample time _____

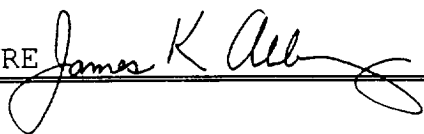
Sample Results

Benzene (ppm) N/ATotal BTEX (ppm) N/AField headspace (ppm) 22.1TPH 8 mg/kgGround Water Sample: Yes _____ No X (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 2-6-95

SIGNATURE



PRINTED NAME
AND TITLE

Jim Abbey
Operations Engineer

100

ON SITE

OFF: (505) 325-8786

LAB: (505) 325-5667

TECHNOLOGIES, LTD.

TOTAL PETROLEUM HYDROCARBONS

Attn: *Myke Lane*
Company: *On Site Technologies, Ltd.*
Address: *657 W. Maple*
City, State: *Farmington, NM 87401*

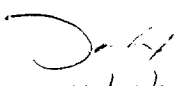
Date: 11/12/94
Lab ID: 2293
Sample No. 3961
Job No. 4-1116

Project Name: *Blackwood & Nichols / Pit Assessments and Closures*
Project Location: *NEBU #39-36 Tk/Sep/Dchy Pit @ 6' Composite*
Sampled by: MKL Date: *5* 11/11/94 Time: 13:30
Analyzed by: DLA Date: 11/12/94
Type of Sample: *Soil*

Laboratory Analysis

Laboratory Identification	Sample Identification	Total Petroleum Hydrocarbons
3961-2293	<i>Blackwood & Nichols / Pit Assessments and Closures</i> <i>NEBU #39-36 Tk/Sep/Dchy Pit @ 6' Composite</i>	8 mg/kg

Method - EPA Method 418.1 Total Petroleum Hydrocarbons

Approved by: 

Date: 11/14/94

P. O. BOX 2606 • FARMINGTON, NM 87499