

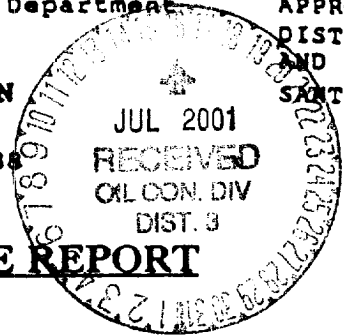
District I
P.O. Box 1980, Hobbs, NM
District II
P.O. Drawer DD, Artesa, NM 88211
District III
1000 Rio Brazos Rd, Aztec, NM 87410

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



PIT REMEDIATION AND CLOSURE REPORT

Operator: NERDLINC Company Inc. NMOCO Telephone: 505-334-6178

Address: 1000 Rio BRAZOS AZTEC, NM 87410

Facility or: Bullseye Well # 7
Well Name

Location: Unit or Qtr/Qtr sec D sec 19 T 16N R 9W county McKinley

Pit Type: Separator Dehydrator other Produced water

Land Type: BLM State Fee X Other

Pit Location: Pit dimensions: length 25, width 25, depth 3
(Attach diagram) Reference: wellhead X, other

Footage from reference: 175

Direction from reference: 45 Degrees East North
of
X West South X

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: 01-15-01 Dated Completed: 03-15-01

Remediation Method: Excavation _____
(Check all appropriate sections)

Approx. cubic yards _____

Landfarmed _____

Insitu Bioremediation _____

Other Closed in Place

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

Onsite _____ Offsite _____ Not Required.

General Description Of Remedial Action: Sampled pit; Removed all
production equipment, production related debris & rubbish.
BTEX & TPH concentrations below Regulatory levels. Used
Berm materials to backfill pit, recontour site.

Ground Water Encountered: No X Yes _____ Depth _____

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

Sample location 24" below pit bottom @ 4 sides
and center

Sample depth 24"

Sample date 1-15-01

Sample time 14:10

Sample Results

Benzene(ppm) .0068

Total BTEX(ppm) .163

Field headspace(ppm) NA

TPH 40.8

Ground 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 3-16-01

SIGNATURE

Harold W. Brown

PRINTED NAME
AND TITLE

Harold W. Brown

Geologist / Hydrogeologist.

ONSITE:

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

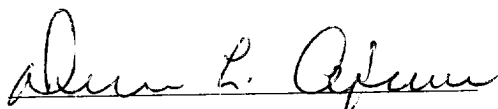
Client:	A Plus Well Service - NMOCD	Project #:	99042-002
Sample ID:	Nerdlihc Bullseye #7	Date Reported:	01-17-01
Laboratory Number:	19085	Date Sampled:	01-15-01
Chain of Custody No:	8459	Date Received:	01-15-01
Sample Matrix:	Soil	Date Extracted:	01-17-01
Preservative:	Cool	Date Analyzed:	01-17-01
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

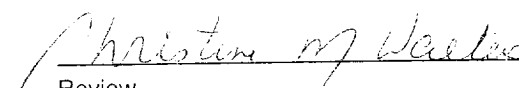
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	40.8	0.1
Total Petroleum Hydrocarbons	40.8	0.1

ND - Parameter not detected at the stated detection limit.

References: Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: A.P.A. Woosley, Hospah. 5 Pt.; Pit.


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	A Plus Well Service - NMOCD	Project #:	99042-002
Sample ID:	Nerdlihc Bullseye #7	Date Reported:	01-17-01
Laboratory Number:	19085	Date Sampled:	01-15-01
Chain of Custody:	8459	Date Received:	01-15-01
Sample Matrix:	Soil	Date Analyzed:	01-17-01
Preservative:	Cool	Date Extracted:	01-17-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	6.8	1.8
Toluene	16.3	1.7
Ethylbenzene	ND	1.5
p,m-Xylene	90.5	2.2
o-Xylene	49.5	1.0
Total BTEX	163	

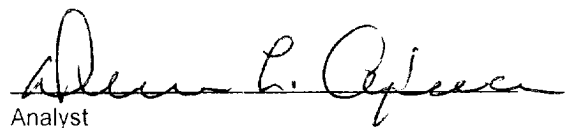
ND - Parameter not detected at the stated detection limit.

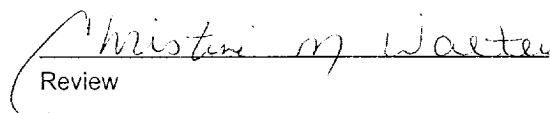
Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	100 %
	Bromofluorobenzene	100 %

References: Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Method 8021B, Aromatic Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: A.P.A. Woosley, Hospah. 5 Pt.; Pit.


Analyst


Review

CHAIN OF CUSTODY RECORD

08459

Client / Project Name		Project Location		ANALYSIS / PARAMETERS					
A PLUS WELLSERVICE - NMOC		A.P.A. Woosley, Hospital							
Sampler:		Client No.		Remarks					
Harlan W. Brown		99042-002							
		904202							
Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015	8021		
SANTA FE LEGS #1	01.15.01	10:40	19082	Soil	1	✓	✓	5 Pt.; Produced water Pit.	
Nordlich Bullseye #10	01.15.04	12:35	19083	Soil	1	✓	✓	Spt.; Reserve Pit.	
Nordlich Bullseye #3	01.15	13:00	19084	Soil	1	✓	✓	Spt.; East Pit @ Separator	
Nordlich Bullseye #7	01.15	14:10	19085	Soil	1	✓	✓	Spt.; Pit.	
Nordlich Bullseye #8	01.15	14:30	19086	Soil	1	✓	✓	Spt.; Pit.	
Nordlich Bullseye #11	01.15	15:05	19087	Soil	1	✓	✓	Spt.; Produced water Pit.	
Marcelina No 5	01.15	15:45	19088	Soil	1	✓	✓	Spt.; Truss Pit 14 of 14.	
Marcelina No 1	01.15	16:20	19089	Soil	1	✓	✓	Spt.; W produced water Pit	
Nordlich Bullseye #6	01.15	17:25	19090	Soil	1	✓	✓	Spt.; Truss Pit.	
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date	
Harlan W. Brown		01.15.01		20:15		P. Q. Brown		1.15.01 20:15	
Relinquished by: (Signature)						Received by: (Signature)			
Relinquished by: (Signature)						Received by: (Signature)			
ENVIROTECH INC. 5796 U.S. Highway 64 Farmington, New Mexico 87401 (505) 632-0615									
Sample Receipt						Y N N/A Received Intact Cool - Ice/Blue Ice			