

SAN JUAN BASIN

Conoco

PIT CLOSURE DOCUMENT

LOCATION:

NYE Com 1

RCRA EXEMPT

WASTES:

Yes ☒ No ☐

PIT TYPE:

SEP #1

A-32-29N-11W

DATE FLOW TO PIT STOPPED:

1993 - SET FL PIT

TYPE REPLACEMENT PIT:

☐ NONE☐ BACKFILLED - BELOW GROUND☒ ABOVE GROUND

ACREAGE

TYPE:

☒ FEDERAL☐ JICARILLA☐ NAVAHO☐ STATE☐ FEE

SITE ASSESSMENT

1) Groundwater Depth:

50 - 100'

Ranking Score

Basis:

ELEVATION OF LOCATION

10

2) Wellhead Protection Area:

Distance To

Water Sources: >1000'

Private Domestic Water Sources: >200'

Basis:

NONE DETECTED

0

3) Distance To Surface Body of Water:

> 1000'

Basis:

DISTANCE TO RIVER

0

Total Score:

10

Soil Characteristic

☐ Highly Contaminated/Saturated☒ Unsaturated Contaminated

RANKING CRITERIA

Depth to Groundwater	Wellhead Protection Area	Distance to Surface Water Body	Score	Rank
	<1000' from water source or < 200' from private domestic water source			
<50 ft	yes	<200' horiz	20	20
<50 - 99	no	200 - 1000' horiz	10	10
>100 ft		>1000' horiz	0	0

GUIDELINE REMEDIATION LEVELS

	Total Ranking Score		
	>19	10-19	0-9
Benzene (ppm)	10	10	10
BTEX (ppm)	50	50	50
Field Headspace			
Method for BTEX	100	100	100
TPH (ppm) **	100	1,000	5,000

** Concentration above background

DEFINITION OF CONTAMINATION

Depth Excavated:

5'

Full Excavation:

☒

Maximum Extent Practicable

ALL SAMPLE RESULTS ARE SHOWN ON "SAMPLE RESULTS NOTES" FORM

Groundwater Encountered:

Yes ☐No ☒

If yes, approximate depth:

Groundwater Sampling?

☐

Yes

☒

No

Where was gw sample taken?

Attach GW Sample Results

NOTES:

Denny L. Faust
DEPUTY OIL & GAS INSPECTOR

JUN 11 8 1996

RECEIVED
MAR 18 1996
OIL CON. DIV.
DIST. 3

REMEDIATION PROFILESoil Treated Onsite ☐

Date Remediation Started: _____

☐ In Situ Bio☐ w/vapor venting☐ Landfarmed☐ Composted

	Date: _____		Date: _____	
	Description	Amount/Rate	Description	Amount/Rate
Tilled				
Nutrients				
Moisture				
Bulking Agent				
Organic Material				

	Date: _____		Date: _____	
	Description	Amount/Rate	Description	Amount/Rate
Tilled				
Nutrients				
Moisture				
Bulking Agent				
Organic Material				

ALL SAMPLE RESULTS ARE SHOWN ON "SAMPLING RESULTS NOTES" FORM

SOIL TREATED/HANDLED OFFSITE**TO SITE(ATTACH MANIFEST)**

Where Treated: _____

Type of Land (Fed/Nav/Jic/State/Fee): _____

Quantity Moved: _____

Quantity Disposed At Envirotech: _____

FROM SITE (ATTACH MANIFEST)

To This Location From: _____

Type of Land (Fed/Nav/Jic/State/Fee): _____

Quantity Moved: _____

FINAL CLOSUREBTEX: ND ppm (From Headspace Analysis)TPH: ND ppm (From Lab Results)

Revegetated:

yes ☐no ☒

Active Well or Facility Pad:

yes ☒no ☐NOTES: 8-26-94 - PULLED DUA: TPH SAMPLES, ANALYSIS BELOWREQUIREMENT, CLOSED PIT, LEFT FG PIT IN PLACE.

**TOTAL PETROLEUM HYDROCARBONS
EPA METHOD 418.1**

Conoco Inc.

Project: Soil TPH
Matrix: Soil
Condition: Intact/Cool

Date Reported: 09/08/94
Date Sampled: 08/26/94
Date Received: 08/30/94
Date Extracted: 09/02/94
Date Analyzed: 09/02/94

Sample ID	Lab ID	Result (mg/kg)	Detection Limit
Nye Com 1 Sep 1	G01390	ND	20
Nye Com 1 Sep 2	G01391	350	19
Nye Com 1 Drip Pit	G01392	730	18
Nye Com 1 TDP	G01393	ND	19
Nye Com DHP	G01394	340	16

ND - Analyte not detected at stated detection level.

References:

Method 418.1: Petroleum Hydrocarbons, Total Recoverable, USEPA Chemical Analysis of Water and Waste, 1978.

Method 3550: Ultrasonic Extraction of Non-Volatile and Semi-Volatile Organic Compounds from Solids, USEPA SW-846, Rev. 1, July 1992.

Analyst: Anna Schauer

Reviewed: [Signature]

PIT LOCATION AND COMPOSITE SAMPLE PROFILE MAP

WELL LOCATION: NYE Can #1 S.32 T29N R11W UNIT A

DATE STARTED: 8/26/94

DATE COMPLETED: _____

