

LOCATION: Conoco Decker Pits 1A RCRA EXEMPT WASTES: Yes ☒ No ☐
PIT TYPE: TANK DRIP PIT P-19-32N-10W

FLOW TO PIT STOPPED: BEFORE 1991 - (NO REPLACEMENT)

ACREAGE TYPE: ☒ FEDERAL ☐ JICARILLA ☐ NAVAHO ☐ STATE ☐ FEE

SITE ASSESSMENT

- 1) Groundwater Depth: 7100' Ranking Score 0
Basis: Elev vs. WASH
- 2) Wellhead Protection Area:
Distance To Water Sources: 71000' Private Domestic Water Sources: 7200'
Basis: 0
- 3) Distance To Surface Body of Water: 71000 Horiz.
Basis: 0
- Total Score: 0

Soil Characteristic

☐ Highly Contaminated/Saturated

☒ Unsaturated Contaminated

RANKING CRITERIA

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

Date: 8/3/94

DEFINITION OF CONTAMINATION

Depth Excavated: 4'

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:

JUN 18 1996

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

Soil Treated Onsite ☐☐ In Situ Bio☐ w/vapor venting

Date Remediation Started: _____

☐ Landfarmed☐ Composted

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

Date: _____	Description	Amount/Rate	Date: _____	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: 40 ppm (From Headspace Analysis)TPH: ND ppm (From Lab Results)Revegetated: yes ☐ no ☒Active Well or Facility Pad: yes ☒ no ☐NOTES: 8-30-94 - PERFORMED ASSESSMENT. OUA: TPH BELOWREQUIREMENTS. PREPARE TO CLOSE PIT. 7-7-95 CLOSED PIT ASPER GUIDELINES

TOTAL PETROLEUM HYDROCARBONS
EPA METHOD 418.1**Conoco Inc.**

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

Date Reported: 06/08/95
Date Sampled: 05/31/95
Date Received: 05/31/95
Date Extracted: 06/07/95
Date Analyzed: 06/08/95

Sample ID	Lab ID	Result (mg/kg)	Detection Limit
#1 Decker Primo #1A DHP	G00623	303	20
#2 Decker Primo #1A DHP Landfarm	G00624	443	19
#3 Decker Primo #1 Sep Pit Landfarm	G00625	827	19
#4 Decker Primo #1 Sep Pit	G00626	2,150	94
#5 Nye Com #1 DHP #1	G00627	ND	18
#6 Nye Com #1 DHP #2	G00628	780	19
#7 Nye Com #1 Sep #2	G00629	86.0	18
#8 Nye Com #1 Sep #2 Landfarm	G00630	202	20
#9 Nye Com #1 DHP #1 Landfarm	G00631	76.1	19
#10 Nye Com #1 DHP #2 Landfarm	G00632	ND	18
#11 Nye Com 1E TDP	G00633	26.2	20
#12 Nye Com 1E TDP Landfill	G00634	443	19

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:

mk

**TOTAL PETROLEUM HYDROCARBONS
EPA METHOD 418.1**

Conoco Inc.

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

Date Reported: 09/08/94
Date Sampled: 08/30/94
Date Received: 08/30/94
Date Extracted: 09/2-7/94
Date Analyzed: 09/2-7/94

Sample ID	Lab ID	Result (mg/kg)	Detection Limit
Decker Primo 1A Sep	G01395	650	18
Decker Primo 1A DHP	G01396	12,800	500
Decker Primo 1A TDP	G01397	ND	19

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 Schaeren

Reviewed:

RC

PIT LOCATION AND COMPOSITE SAMPLE PROFILE MAP

WELL LOCATION: Decker Primo 1A S 19 T 32N R 10W UNIT P

DATE STARTED: 8/30/94

DATE COMPLETED: _____

SAN JUAN County

