

REMEDIATION PROFILE

Soil Treated Onsite ☐ Date Remediation Started: 9-14-94
☐ In Situ Bio ☐ w/vapor venting ☒ Landfarmed ☐ Composted

Date: 9-14-94	Description	Amount/Rate	Date:	Description	Amount/Rate
Tilled	EXCAVATE & LANDFARM				
Nutrients	NONE				
Moisture	(TILLED 9-23, 9-26 - 10-3-94)				
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 CLOSURE

BTEX: 1 ppm (From Headspace Analysis) TPH: 780 ppm (From Lab Results)
Revegetated: yes ☐ no ☒
Active Well or Facility Pad: yes ☒ no ☐

NOTES: 8-26-94 - Pulled DVA & TPH SAMPLES, TPH HIGH, DVA BELOW
REQUIREMENTS. EXCAVATED PIT AREA 9-14-94-9-20-94. SEGREGATED
CLEAN SOIL & LANDFARMED CONTAMINATED SOIL ON LOCATION. AREA
EXCAVATED 16' X 18' X 12', RIVER ROCK BAD IN AREA, FENCED PIT &
LEFT OPEN. DISC LANDFARM 9-23, 9-26 - 10-3-94. 5-31-95
PULLED 5 PT COMPOSITE SAMPLES ON PIT & LANDFARM, LANDFARM

NOTES: BELOW REQUIREMENTS, PIT BOTTOM TPH ANALYSIS INDICATES BELOW REQUIREMENTS AS PER RANKING CRITERIA, 7/7/19
BACKFILLED PIT USING SEP #2 LANDFARM (MIXED 31# JFA
25-5-10 FERTILIZER w/ LANDFARM: ADDED 5# TO BOTTOM OF
PIT)

'IT CLOSURE DOCUMENTATION - SAMPLING RESULTS NOTES

LOCATION OF PIT: Nyk Cam 1 TYPE OF PIT: DHP #2

DESCRIPTION OF SAMPLE	SAMPLE EVENT # 1	SAMPLE EVENT # 2	SAMPLE EVENT # 3	SAMPLE EVENT #	SAMPLE EVENT #	SAMPLE EVENT #	SAMPLE EVENT #	SAMPLE EVENT #
DATE OF SAMPLE	8/26/94	5/31/95	5/31/95					
LOCATION OF SAMPLE	DEEP PIT	PIT	LAND FARM					
TYPE OF SAMPLE: (GRAB/COMPOSITE)	Comp	5 PT COMPOSITE	9 PT COMPOSITE					
DEPTH OF SAMPLE(S)	0-4'	12'	—					
TEMPERATURE OF SAMPLE	72°F	79°F	92°C					
ELD METHOD RESULTS (PPMS)								
TPH VAPORS (EQUIV UNITS)	7ppm	153	2.0					
BENZENE RESPONSE FACTOR	.47	.47	.47					
ADJUSTED FOR BENZENE EQUIV UNITS	3	72	1					
B RESULTS IN PPM: METHOD (418.1 OR MOD 8015)	418.1	418.1	418.1					
TPH	730	780	ND					
NOTES		SAMPLE'S FROM BOTTOM AND BOTTOM EDGES of PIT	TPH SAMPLE					

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	G01390	ND	20
Nye Com 1 Sep 2	G01391	350	19
DHP #2 → 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: DC

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.

es:

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

PIT LOCATION AND COMPOSITE SAMPLE PROFILE MAP

WELL LOCATION: NYE Com #1

S.32 T29N R11W UNIT A

DATE STARTED: 8/26/94

DATE COMPLETED: _____

