

LOCATION: SAJUAN 29-7 #7 RCRA EXEMPT WASTES: Unit-A
PIT TYPE: BP RELIEF S-35, T-28N, R-7W, Unit-A Yes ☒ No ☐

DATE FLOW TO PIT STOPPED: 6/95

TYPE REPLACEMENT PIT: ☐ NONE ☐ BACKFILLED - BELOW GROUND ☒ ABOVE GROUND

ACREAGE

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

SITE ASSESSMENT

1) Groundwater Depth: ESTIMATE 50-99' Ranking Score

Basis: ELEVATION ABOVE WASH 10

2) Wellhead Protection Area:

Distance To

Water Sources: > 1000' Private Domestic Water Sources: > 200'

Basis: NO PRIVATE OR DOMESTIC WTR SOURCES IN IMMEDIATE VICINITY 0

3) Distance To Surface Body of Water: > 1000'

Basis: NO SURFACE WTR IN VICINITY (ADAMS CANYON DRY ± 1000' SOUTH) 0

Total Score: 10

Soil Characteristic

☐ Highly Contaminated/Saturated

☒ Unsaturated Contaminated

RANKING CRITERIA

Depth to Groundwater	Wellhead Protection Area	Distance to Surface Water Body
	<1000' from water source or < 200' from private domestic water source	
Score	Score	Rank
<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

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 E. Faust
DEPUTY OIL & GAS INSPECTOR

JUN 18 1996

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

REMEDIATION PROFILE

Soil Treated Onsite

☐

Date Remediation Started:

☐ In Situ Bio

☐ w/vapor venting

☐ Landfarmed

☐ Composted

	Date:	Description	Amount/Rate	Date:	Description	Amount/Rate
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 CLOSURE

BTEX: 0.56 ppm (From Headspace Analysis)

TPH: NO ppm (From Lab Results)

Revegetated:

yes ☐

no ☒

Active Well or Facility Pad:

yes ☒

no ☐

NOTES: 6-30-95 - Assess Pit, DUA c TPH LEVELS BELOW

REQUIREMENT, CLOSED PIT

PIT CLOSURE DOCUMENTATION - SAMPLING RESULTS NOTES

Conoco Inc.

LOCATION OF PIT

San Juan 28-7 # 7

TYPE OF PIT:

BPR

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	6/30/95	6/30/95	6/30/95					
LOCATION OF SAMPLE	BPR	BPR	BPR					
TYPE OF SAMPLE: (GRAB/COMPOSITE)	Composite	Grab	Grab					
DEPTH OF SAMPLE(S)	3'-5'	3'-5'	3'-5'					
TEMPERATURE OF SAMPLE	69°	68°	69°					
FIELD METHOD RESULTS (PPMS)								
TPH VAPORS (EQUIV UNITS)	1.2 ppm	1.6 ppm	0.8 ppm					
BENZENE RESPONSE FACTOR	.47	.47	.47					
ADJUSTED FOR BENZENE EQUIV UNITS	—							
AB RESULTS IN PPM: METHOD (418.1 OR MOD 8015)	418.1							
TPH	< 10							
NOTES	Composite taken from Sample event # 2 & 3 No Odor No stain Silty Soil	Center Bore No odor No stain						



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CLIENT WESTERN TECHNOLOGIES, INC.
400 LORENA AVENUE
FARMINGTON, NM 87401

SAMPLE NO. : 6502831
INVOICE NO.: 3185W041
REPORT DATE: 07-12-95
REVIEWED BY: *[Signature]*
PAGE : 1 OF 1

CLIENT SAMPLE ID : 28-7 #7 BPR Unit A
SAMPLE TYPE: Soil
SAMPLED BY: B. Sutton
SUBMITTED BY: B. Sutton
SAMPLE SOURCE: S-35,T28NR7W-Conoco Pit

AUTHORIZED BY : D. Cesark
CLIENT P.O. : --
SAMPLE DATE ...: 06-30-95
SUBMITTAL DATE : 07-07-95
EXTRACTION DATE: --

Modified 418.1 - Total Petroleum Fuel Hydrocarbons

D A T A T A B L E

Parameter	Result	Unit	Detection Limit	Analysis Date
Total Petroleum Hydrocarbons	<10.	mg/kg	10.	07-11-95

(1) Copy to Client

[Signature]
Managing Director

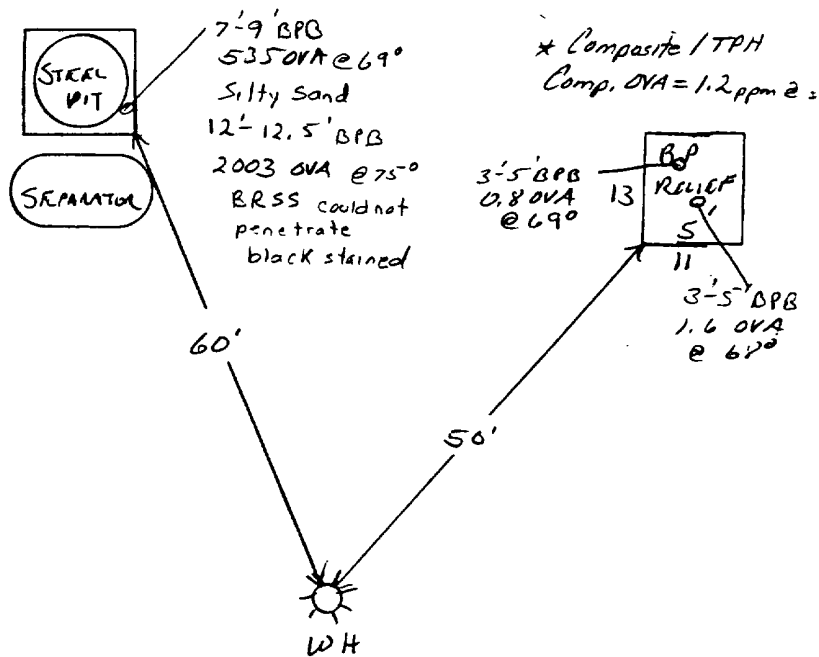
PIT LOCATION AND COMPOSITE SAMPLE PROFILE MAP #1

WELL LOCATION: SAN JUAN 28-7 # 7 S 35 T 28 N R 7 W UNIT A

DATE STARTED: 6/30/95

DATE COMPLETED: _____

Conoco Inc.



METER RUN

Estimated
D.G.

o SOIL SAMPLE LOCATION

A BACKGROUND SAMPLE LOCATION