

LOCATION: SAN JUAN 28-7 #68 NF RCRA EXEMPT
 PIT TYPE: SEP? (NOT ACTIVE) S-31, T-28N, R-7W, Unit-B
 DATE FLOW TO PIT STOPPED: 7/24/95

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

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

SITE ASSESSMENT

1) Groundwater Depth: ESTIMATE < 50' Ranking Score
 Basis: ELEVATION FROM WASH 20

2) Wellhead Protection Area:
 Distance To
 Water Sources: > 1000' Private Domestic Water Sources: > 200'
 Basis: NO PRIVATE OR DOMESTIC WTR SOURCES IN VICINITY 0

3) Distance To Surface Body of Water: > 1000'
 Basis: NO SURFACE WTR IN VICINITY (STOCK CANYON) 0
WASH DRY
± 150' Total Score: 20
WEST

Soil Characteristic

☐ Highly Contaminated/Saturated

☒ Unsaturated Contaminated

RANKING CRITERIA

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

Date: 6/13/95

Depth Excavated: 3 1/2'

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? Denny E. Faust

Attach GW Sample Results

NOTES:

DEPUTY OIL & GAS INSPECTOR
 DEPUTY OIL & GAS INSPECTOR

JUN 11 8 1996
 JUN 11 8 1996

Approval
Denny E. Faust

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: 0.0 ppm (From Headspace Analysis)TPH: ND ppm (From Lab Results)

Revegetated:

yes ☐no ☒

Active Well or Facility Pad:

yes ☒no ☐NOTES: 7/24/95 Backfilled Pit - Closed

NOTES:

SEP:

6/13/95

2 - 3' 6" Agar Boils $\Rightarrow$ $\emptyset$ OVA

- Composite $\pm$ TPH sent to Lab

PIT CLOSURE DOCUMENTATION - SAMPLING RESULTS NOTES

Conoco Inc.

LOCATION OF PIT

San Juan 28-7 #68NP

TYPE OF PIT: SEP

DESCRIPTION OF SAMPLE	SAMPLE EVENT # 1	SAMPLE EVENT # 2	SAMPLE EVENT # 3	SAMPLE EVENT # 4	SAMPLE EVENT #	SAMPLE EVENT #	SAMPLE EVENT #	SAMPLE EVENT #
DATE OF SAMPLE	6/13	6/13	6/13	6/13	6/13			
LOCATION OF SAMPLE	SEP	SEP	SEP	SEP	SEP			
TYPE OF SAMPLE: (GRAB/COMPOSITE)	2 pt. Composite	Grab	Grab	Grab	Grab			
DEPTH OF SAMPLE(S)	3'6"	3'6"	3'4'	14'-16' BGs				
TEMPERATURE OF SAMPLE	74°	76°	76°	72°				
FIELD METHOD RESULTS (PPMS)								
TPH VAPORS (EQUIV UNITS)	Ø	Ø		Ø ppm				
BENZENE RESPONSE FACTOR	.47	.47		.47				
ADJUSTED FOR BENZENE EQUIV UNITS	Ø	Ø						
RESULTS IN PPM:								
METHOD (419.1 OR MOD 8019)	418.1							
TPH	ND							
NOTES	Ø ppm in Ctr. Bore No odor or discoloration	Sample taken down gradient corner of p.t.		Up Grad. Sample				



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

SAMPLE NO. : 6502520
INVOICE NO.: 3185W033
REPORT DATE: 06-22-95
REVIEWED BY: *[Signature]*
PAGE : 1 OF 1

CLIENT SAMPLE ID : SEP 28-7 #68 NP (Unit B)
SAMPLE TYPE: Soil
SAMPLED BY: Sutton/Guynes
SUBMITTED BY: B. Sutton
SAMPLE SOURCE: Conoco Pit Assess

AUTHORIZED BY : D. Cesark
CLIENT P.O. : --
SAMPLE DATE ...: 06-13-95
SUBMITTAL DATE : 06-15-95
EXTRACTION DATE: --

Modified 418.1 - Total Petroleum Fuel Hydrocarbons

D A T A T A B L E

<u>Parameter</u>	<u>Result</u>	<u>Unit</u>	<u>Detection Limit</u>	<u>Analysis Date</u>
Total Petroleum Hydrocarbons	<10	mg/kg	10.	06-22-95

(1) Copy to Client

[Signature]
Managing Director

PIT LOCATION AND COMPOSITE SAMPLE PROFILE MAP #1

WELL LOCATION: SAN JUAN 28-7 #68 NP S31 T28N R74W UNIT B

DATE STARTED: 6/13/95

DATE COMPLETED: _____

CONOCO INC.

