

LOCATION: SAN JUAN 28-7 #34RCRA EXEMPT
WASTES:Yes ☐ No ☐PIT TYPE: TDP ~~VICTOR~~ S-1, T-27N, P-2W, U-1-HPIT FLOW TO PIT STOPPED: 6/95TYPE REPLACEMENT PIT: ☐ NONE ☐ BACKFILLED - BELOW GROUND ☒ ABOVE GROUND

ACREAGE

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

SITE ASSESSMENT

Ranking Score

1) Groundwater Depth: ESTIMATE < 50'Basis: ELEVATION FROM WASH20

2) Wellhead Protection Area:

Distance To

Water Sources: < 1200' Private Domestic Water Sources: > 200'Basis: CANIZO WASH DOMESTIC USE ± 300' NORTH203) Distance To Surface Body of Water: 200 - 1000'Basis: CANIZO WASH ACTIVE ± 300' NORTH10

Total Score:

50

Soil Characteristic

☐ Highly Contaminated/Saturated☒ Unsaturated Contaminated

RANKING CRITERIA

GUIDELINE REMEDIATION LEVELS

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

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: 6/22/95Depth Excavated: 8Full 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 ☒ NoWhere was gw sample taken? Benny L. Trust

Attach GW Sample Results

NOTES:

DEPUTY OIL & GAS INSPECTOR

JUN 11 8 1996

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

REMEDIATION PROFILE

Soil 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: 10.9 ppm (From Headspace Analysis)TPH: NO ppm (From Lab Results)

Revegetated:

yes ☐no ☒

Active Well or Facility Pad:

yes ☒no ☐NOTES: 6-23-95 - ASSESS PIT w/ WESTERN TECHNOLOGIES,DVA: TPH LEVELS BELOW REQUIREMENTS, CLOSED PIT.

Conoco Inc.

San Juan 28-17 #34

TDP

DESCRIPTION OF SAMPLE	SAMPLE EVENT #	SAMPLE EVENT #	SAMPLE EVENT #	SAMPLE EVENT #	SAMPLE EVENT #	SAMPLE EVENT #	SAMPLE EVENT #	SAMPLE EVENT #
DATE OF SAMPLE	6/23/95	6/23/95	6/23/95	6/23/95	6/23/95	6/23/95	6/23/95	6/23/95
LOCATION OF SAMPLE	TDP	TDP	TDP	TDP	TDP	TDP	TDP	TDP
TYPE OF SAMPLE: (GRAB/COMPOSITE)	Composite	Grab	Grab	Grab	Grab	Grab	Grab	Grab
DEPTH OF SAMPLE(S)	6'-8'	6'-8'	6'-8'	6'-8'	6'-8'	6'-8'	6'-8'	6'-8'
TEMPERATURE OF SAMPLE	76°	72°	75°	75°	75°	75°	75°	75°
FIELD METHOD RESULTS (PPMS)								
TPH VAPORS (EQUIV UNITS)	23.4	17.5 ppm	41.3 ppm	41.3 ppm	41.3 ppm	41.3 ppm	41.3 ppm	41.3 ppm
BENZENE RESPONSE FACTOR	.47	.47	.47	.47	.47	.47	.47	.47
ADJUSTED FOR BENZENE EQUIV UNITS	11	8.2	19.4	19.4	19.4	19.4	19.4	19.4
LAB RESULTS IN PPM:								
METHOD (418.1 OR MOD 8015)	418.1							
TPH	< 10							
NOTES	Sample taken from center and down Grab bore, Event# 2&3							



**Westtech
Laboratories
Inc.**

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

SAMPLE NO. : 6502756
INVOICE NO.: 3185W039
REPORT DATE: 07-04-95
REVIEWED BY: *[Signature]*
PAGE : 1 OF 1

CLIENT SAMPLE ID : 28-7 #34 TDP Conoco Pit
SAMPLE TYPE: Soil
SAMPLED BY: B. Sutton
SUBMITTED BY: B. Sutton
SAMPLE SOURCE: S1T27NR7W Unit H

AUTHORIZED BY : D. Cesark
CLIENT P.O. : --
SAMPLE DATE ...: 06-23-95
SUBMITTAL DATE : 06-30-95
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.	07-03-95

(1) Copy to Client

[Signature]
Managing Director

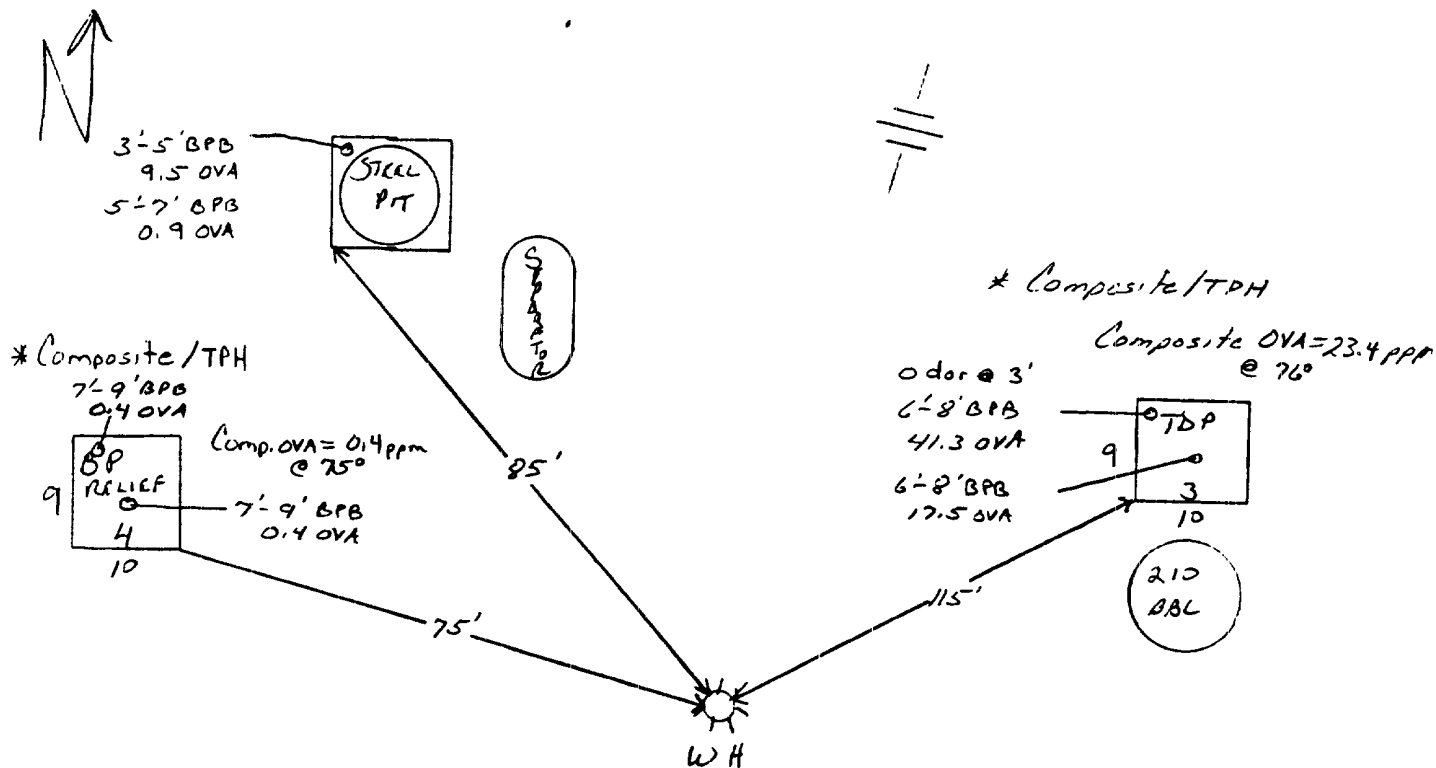
PIT LOCATION AND COMPOSITE SAMPLE PROFILE MAP #2

WELL LOCATION: San Juan 28-7 #34 S 1 T 27N R 7W UNIT H

DATE STARTED: 6/23/95

DATE COMPLETED: _____

Conoco Inc.



↑ Estimated D.G.

○ SOIL SAMPLE LOCATION

△ BACKGROUND SAMPLE LOCATION