

LOCATION: SAN JUAN 28-7 #126 RCRA EXEMPT
PIT TYPE: TDP (ACTIVE) S-1, T-27N, R-7W, Unit-M WASTES: Yes ☐ No ☐

TE FLOW TO PIT STOPPED: 7/95

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

ACREAGE

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

SITE ASSESSMENT

Ranking Score

1) Groundwater Depth: ESTIMATE 50-99'

Basis: ELUATION FROM WASH

10

2) Wellhead Protection Area:

Distance To

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

Basis: NO PRIVATE OR DOMESTIC WATER SOURCES IN VICINITY

0

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

Basis: NO SURFACE WATER IN VICINITY (CHEROKEE CANYON RIVER)

0

Total Score:

10

Soil Characteristic

☐ Highly Contaminated/Saturated

☒ Unsaturated Contaminated

RANKING CRITERIA

GUIDELINE REMEDIATION LEVELS

Depth to Groundwater	Wellhead Protection Area	Distance to Surface Water Body
	<1000' from water source or <200' from private domestic water source	
	Score	Rank
<50 ft	yes 20	<200' horiz 20
<50 - 99	no 0	200 - 1000' horiz 10
>100 ft		>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: 7/7/95

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:

Denny S. Faust
DEPUTY OIL & GAS INSPECTOR

JUN 18 1996

Approved

RECEIVED
MAR 18 1996

OIL CON. DIST.
DIST. 3

REMEDATION PROFILESoil Treated Onsite ☐

Date Remediation Started: _____

☐ In Situ Bio☐ w/vapor venting☐ Landfarmed☐ Composted

	Date: _____		Date: _____
	<u>Descri</u> tion	Amount/Rate	<u>Description</u> 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: 2.8 ppm (From Headspace Analysis)TPH: ND ppm (From Lab Results)

Revegetated:

yes ☐no ☒

Active Well or Facility Pad:

yes ☒no ☐NOTES: 7-7-95 - Assess Pit, OVA - TPH LEVELS BELOW
REQUIREMENT, Closed Pit.

IT CLOSURE DOCUMENTATION - SAMPLING RESULTS NOTES

Conoco Inc.

LOCATION OF PIT

San Juan 28-7 #126

TYPE OF PIT:

TDP

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	7/7/95	7/7/95	7/7/95					
LOCATION OF SAMPLE TYPE OF SAMPLE:	TDP	TDP	TDP					
(GRAB/COMPOSITE)	Composite	Grab	Grab					
DEPTH OF SAMPLE(S)	3'-4'	3'-4'	3'-4'					
TEMPERATURE OF SAMPLE	76°	77°	72°					
D METHOD RESULTS (PPMS)								
TPH VAPORS (EQUIV UNITS)	6.0 ppm	4.2 ppm	5.3 ppm					
BENZENE RESPONSE FACTOR	.47	.47	.47					
ADJUSTED FOR BENZENE EQUIV UNITS	3							
RESULTS IN PPM: METHOD (418.1 OR MOD 8018)	418.1							
TPH	< 10							
NOTES	Composite taken from sample event # 2 & 3 Sand w/ soil	Center bore	Southeast corner of pit bore.					



**Westtech
Laboratories
Inc.**

The Quality People
Since 1955

10737 Gateway West, No. 100
El Paso, Texas 79935-4906
(915) 592-3591 • fax 592-3594

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

SAMPLE NO. : 6502909
INVOICE NO.: 3185WO44
REPORT DATE: 07-18-95
REVIEWED BY: *[Signature]*
PAGE : 1 OF 1

CLIENT SAMPLE ID : #126 (Unit M) TDP 3'-4' AUTHORIZED BY : D. Cesark
SAMPLE TYPE: Soil CLIENT P.O. : --
SAMPLED BY: B. Sutton SAMPLE DATE: 07-07-95
SUBMITTED BY: B. Sutton SUBMITTAL DATE : 07-13-95
SAMPLE SOURCE: Conoco 28-7 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.	07-17-95

(1) Copy to Client

[Signature]
Managing Director

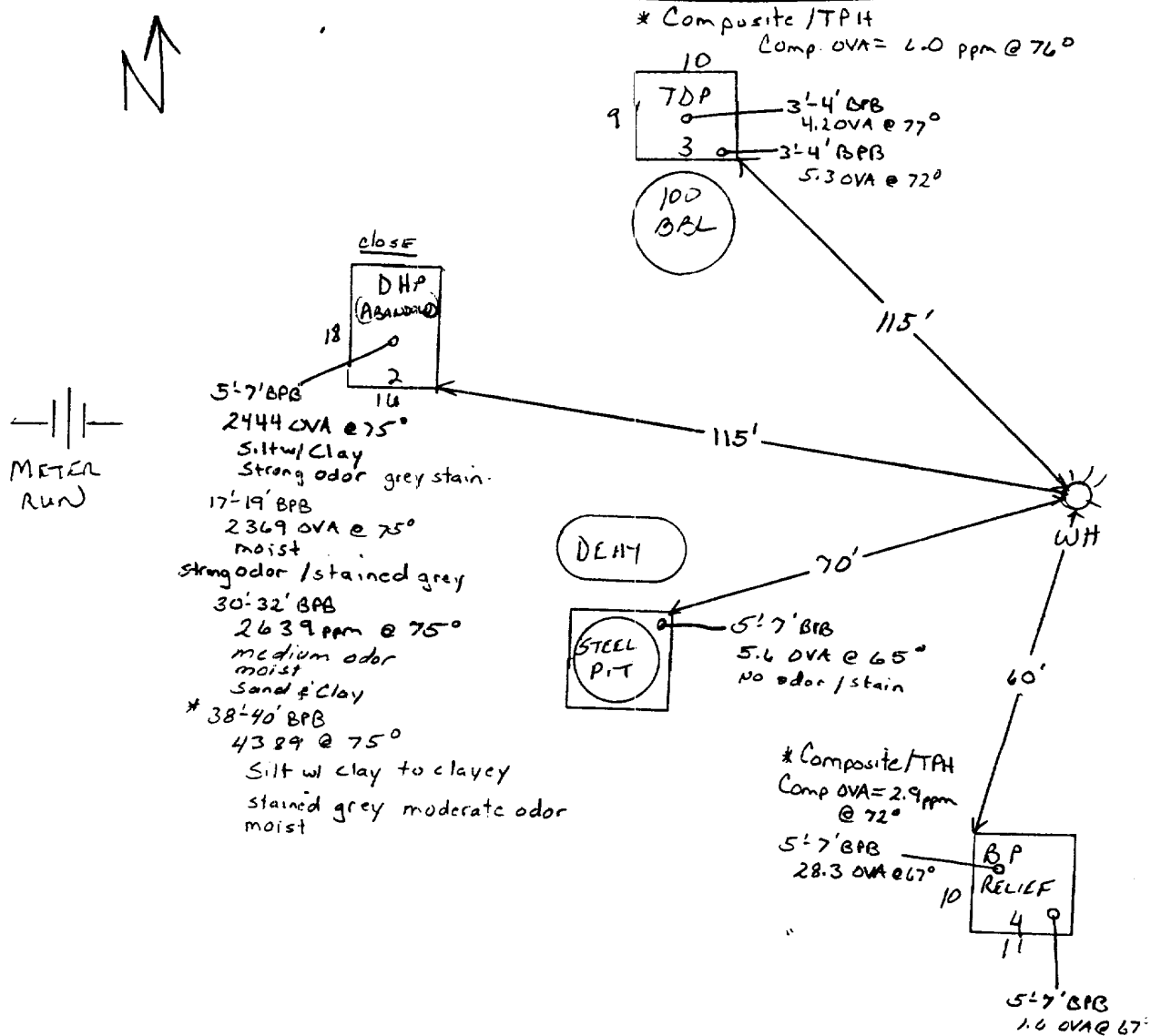
PIT LOCATION AND COMPOSITE SAMPLE PROFILE MAP #1

WELL LOCATION: SAN JUAN 28-7 #126 S 1 T 27N R 7W UNIT M

DATE STARTED: 7/7/95

DATE COMPLETED: _____

Conoco Inc.



Estimated
D.G.

o SOIL SAMPLE LOCATION

Δ BACKGROUND SAMPLE LOCATION