

LOCATION: SAN JUAN 28-7 # 58A RCRA EXEMPT
PIT TYPE: TDP S-29, T-28N, R-7W, UH-D WASTES: Yes ☒ No ☐

DATE FLOW TO PIT STOPPED: 7/25/95

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: CERAZA WASH DOMESTIC USE ± 500' 20

3) Distance To Surface Body of Water: 200-1000'
Basis: CERAZA WASH ACTUAL ± 500' EAST 10

Total Score: 50

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	Rank
< 50 ft	20	20
< 50 - 99	10	10
> 100 ft	0	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: 6/12/95

Depth Excavated: 12'

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 11 8 1996

Approved

RECEIVED
MAR 1 8 1996
OIL 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 CLOSURE

BTEX: 0.4 ppm (From Headspace Analysis)

TPH: ND ppm (From Lab Results)

Revegetated:

yes ☐

no ☒

Active Well or Facility Pad:

yes ☐

no ☐

NOTES: 7/25/95 Backfilled pit & closed

NOTES:

BPIB - Below Pit Bottom Surface

6/7/95-

TIP :- No discolor

- no center bore b/c $\approx 1' \frac{1}{8}$ fluid

- All 4 Bores 7'-9' = $\emptyset$ OVA

- Composite ITPIT Sample Sent to Lab

PIT CLOSURE DOCUMENTATION - SAMPLING RESULTS NOTES

Conoco Inc.

LOCATION OF PIT

San Juan 28-7 #58A

TYPE OF PIT:

TDP

DESCRIPTION OF SAMPLE	SAMPLE EVENT # 1	SAMPLE EVENT # 2	SAMPLE EVENT # 3	SAMPLE EVENT # 4	SAMPLE EVENT # 5	SAMPLE EVENT #	SAMPLE EVENT #	SAMPLE EVENT #
DATE OF SAMPLE	6/12/95	6/12/95	6/12/95	6/12/95	6/12/95			
LOCATION OF SAMPLE	TDP	TDP	TDP	TDP	TDP			
TYPE OF SAMPLE: (GRAB/COMPOSITE)	4 pt. Composite	Grab	Grab	Grab	Grab			
DEPTH OF SAMPLE(S)	7'-9' BGS	7'-9' BGS	7'-9' BGS	7'-9' BGS	13'-15'			
TEMPERATURE OF SAMPLE	76°	71°	70°	67°	76°			
FIELD METHOD RESULTS (PPMS)								
TPH VAPORS (EQUIV UNITS)	0.8 ppm	φ	φ	φ	φ			
BENZENE RESPONSE FACTOR	.47	.47	.47	.47	.47			
ADJUSTED FOR BENZENE EQUIV UNITS		φ	φ	φ	φ			
AB RESULTS IN PPM: METHOD (418.1 OR MOD 9016)	4/18.1							
TPH	NO							
NOTES	Composite taken from event # 2, 3, 4 & 5 No odor & No stain				Additional sample taken beyond 9' (1st Sample) checking if contamination may have reached deeper.			



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Laboratories
Inc.**

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

SAMPLE NO. : 6502521
INVOICE NO.: 3185W033
REPORT DATE: 06-22-95
REVIEWED BY:
PAGE : 1 OF 1

CLIENT SAMPLE ID : TDP 28-7 #58 A (Unit D)
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 ...: 06-07-95
SUBMITTAL DATE : 06-15-95
EXTRACTION DATE: --

REMARKS -

A added to end of: " Client Sample ID"

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.	06-22-95

(1) Copy to Client


Managing Director

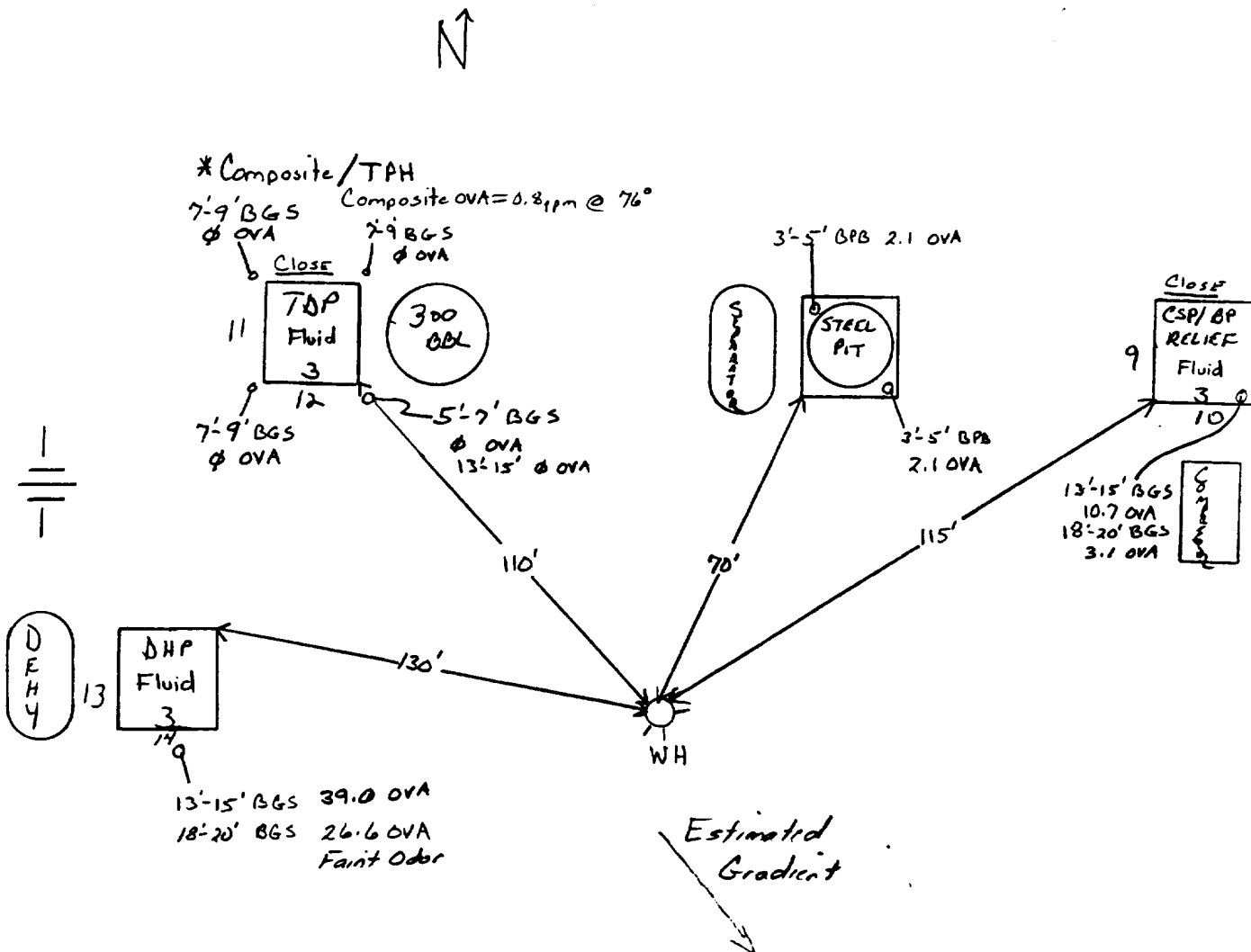
PIT LOCATION AND COMPOSITE SAMPLE PROFILE MAP #1

WELL LOCATION: SAN JUAN 28-7 #58A S29 T28N R7W UNIT 1

DATE STARTED: 6/12/95

DATE COMPLETED: _____

Conoco Inc.



o SOIL SAMPLE LOCATION

Δ BACKGROUND SAMPLE LOCATION

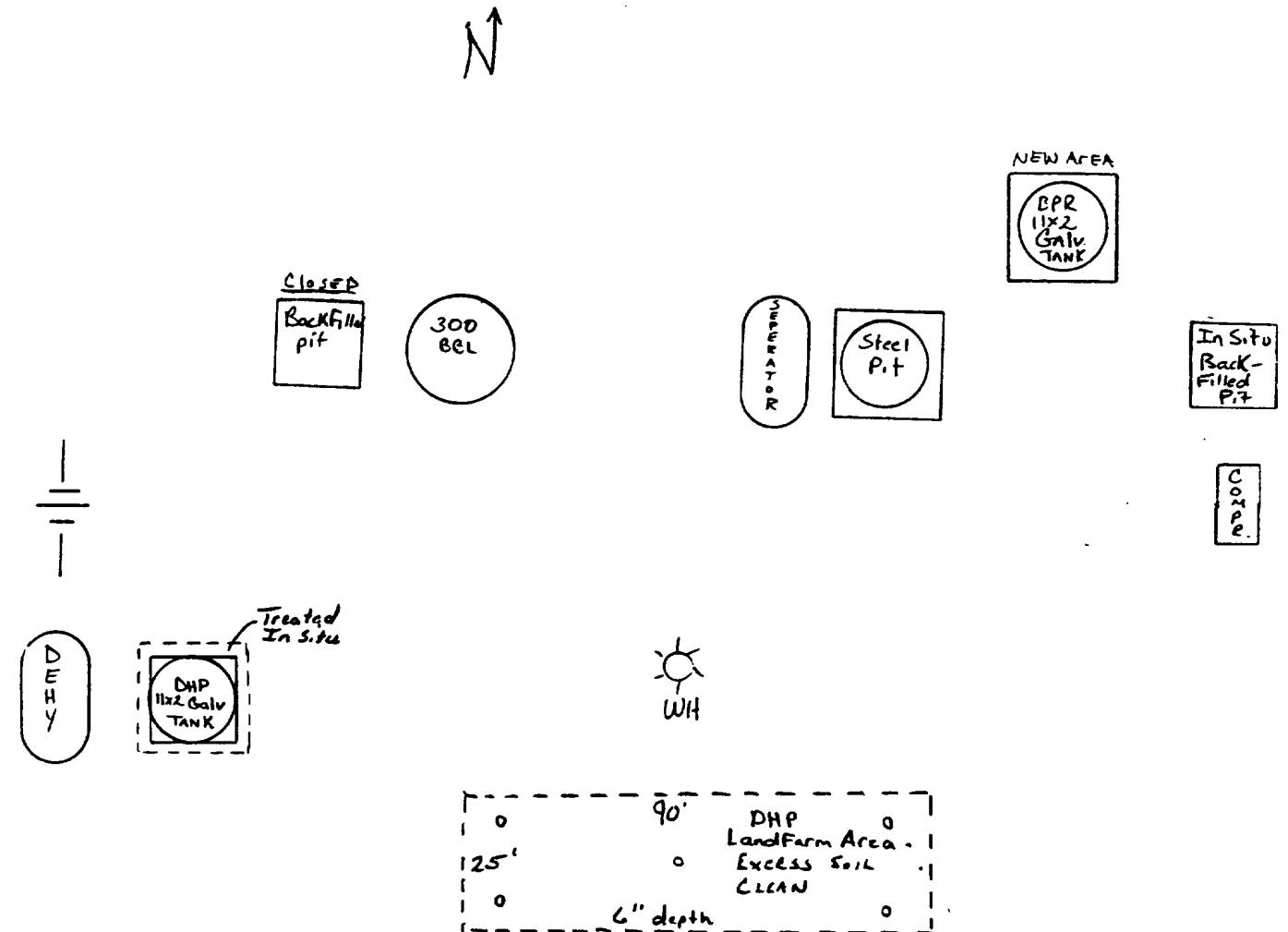
PIT LOCATION AND COMPOSITE SAMPLE PROFILE MAP #2

WELL LOCATION: San Juan 28-7 #58A S 29 T 28N R 7W UNIT 0

DATE STARTED: 7/25/95

DATE COMPLETED: _____

Remediation / Construction Data



- o SOIL SAMPLE LOCATION
- Δ BACKGROUND SAMPLE LOCATION