

LOCATION: SAN JUAN 28-7 #57

RCRA EXEMPT

PIT TYPE: TDP

WASTES:

Yes ☒ No ☐

S-30, T-28N, R-7W, Unit G

DATE FLOW TO PIT STOPPED: 7/19/95

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: CEREZA WASH DOMESTIC USE ± 1000'

20

3) Distance To Surface Body of Water: 200' - 1000'

Basis: DISTANCE FROM CEREZA WASH

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 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
Benzone (ppm)	10	10	10	10
BTEX (ppm)	50	50	50	50
Field Headspace				
Method for BTEX	100	100	100	100
TPH (ppm) **	100	1,000	5,000	

** Concentration above background

DEFINITION OF CONTAMINATION

Date: 7/19/95

Depth Excavated: 7'

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 L. Faust
DEPUTY OIL & GAS INSPECTOR

JUN 11 8 1996

Approved

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						

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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: 2.4 ppm (From Headspace Analysis)

TPH: 12 ppm (From Lab Results)

Revegetated:

yes ☐

no ☒

Active Well or Facility Pad:

yes ☒

no ☐

NOTES: 7/19/95 Backhoe ~ 7' deep - No odor / No stain. Took OVM Reading

on all 4 sides ~ 3' RGS. All reading background level. Installed Fiberglass

Tank. Tank bottom @ 3' RGS.

NOTES:

6/7/95

TDP: 5 - Boring below 3' ϕ OVA

- 10 c sent in composite

- .4 OVA hdspcc. on Ctr. Bore

- NO HC discolor or stain

PIT CLOSURE DOCUMENTATION - SAMPLING RESULTS NOTES

Canexo Inc.

LOCATION OF PIT

San Juan 28-7 # 57

TYPE OF PIT:

TDP

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	6/7/95	6/7/95	6/7/95	6/7/95				
LOCATION OF SAMPLE	TDP	TDP	TDP	TDP				
TYPE OF SAMPLE: (GRAB/COMPOSITE)	4 pt. Composite	Grab	Grab	Grab				
DEPTH OF SAMPLE(S)	4'-6'	3'-5'	6'-8' avg	5'-7'				
TEMPERATURE OF SAMPLE	71°	75°	73°	77°				
FIELD METHOD RESULTS (PPMS)								
TPH VAPORS (EQUIV UNIT %)	5.0 ppm	0	0	0.4				
BENZENE RESPONSE FACTOR	147	47	47	47				
ADJUSTED FOR BENZENE EQUIV UNITS	2.4	0	0	0.2				
AB RESULTS IN PPM: METHOD (418.1 OR MOD 8015)	4/8.1							
TPH	12							
NOTES	Composite consisted of a center bore and 3 bores directly outside of pit	Sample taken from down gradient side of pit.	Up gradient side of pit.	Center bore				



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Inc.**

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

SAMPLE NO. : 6502478
INVOICE NO.: 3185W031
REPORT DATE: 06-15-95
REVIEWED BY: *[Signature]*
PAGE : 1 OF 1

CLIENT SAMPLE ID : TDP 28-7 #57 Unit G
SAMPLE TYPE: Soil
SAMPLED BY: B. Andersen
SUBMITTED BY: B. Andersen
SAMPLE SOURCE: Conoco/Pit Assess

AUTHORIZED BY : D. Cesark
CLIENT P.O. : --
SAMPLE DATE ...: 06-07-95
SUBMITTAL DATE : 06-09-95
EXTRACTION DATE: --

REMARKS -

Corrected 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	12	mg/kg	10.	06-12-95

(1) Copy to Client

[Signature]
Managing Director

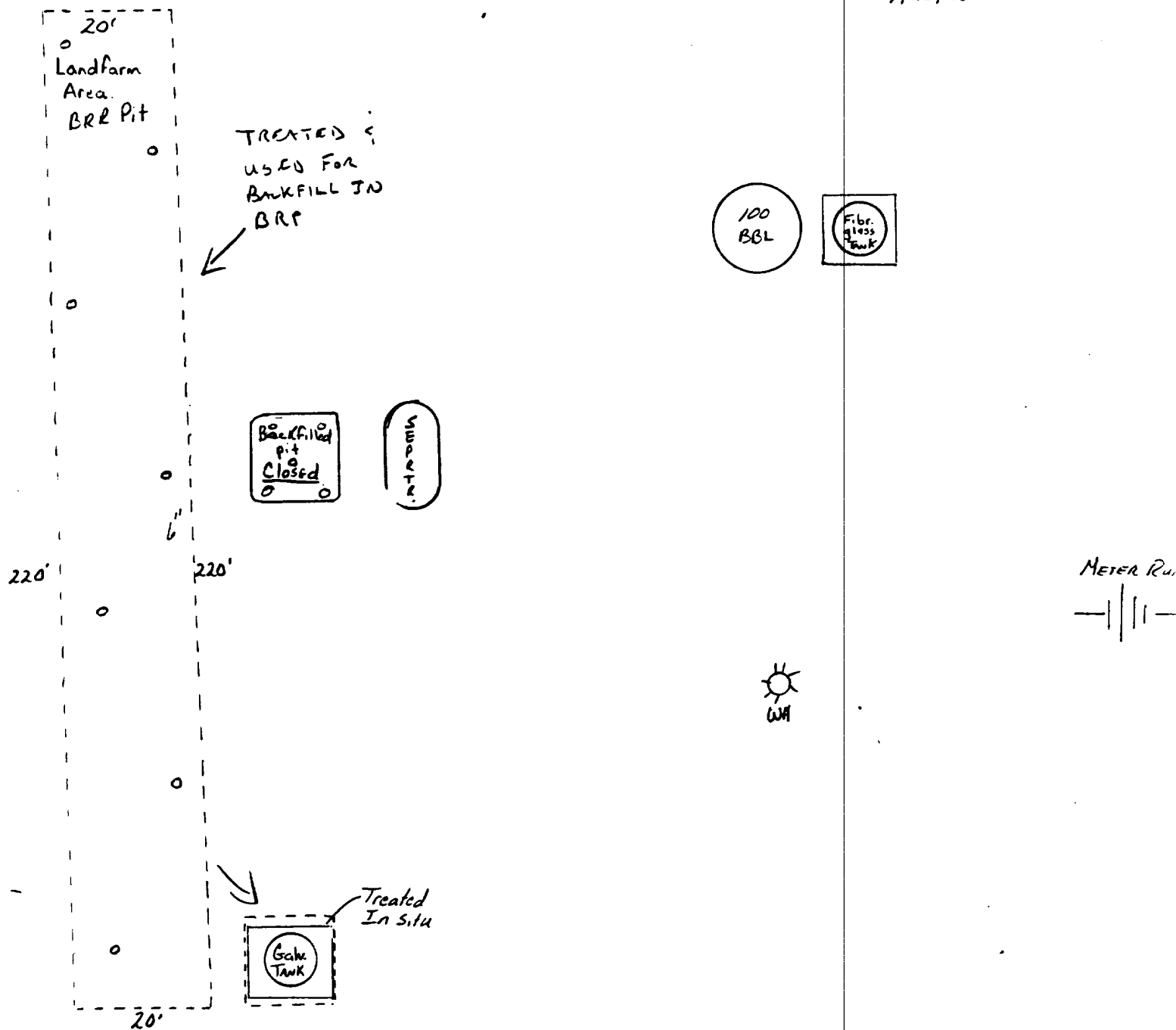
PIT LOCATION AND COMPOSITE SAMPLE PROFILE MAP #2

WELL LOCATION: San Juan 28-7 #57 S 30 T 28N R 7W UNIT G

DATE STARTED: 7/19/95 DATE COMPLETED: _____

Construction/Remediation Data

7/20/95



○ SOIL SAMPLE LOCATION

△ BACKGROUND SAMPLE LOCATION

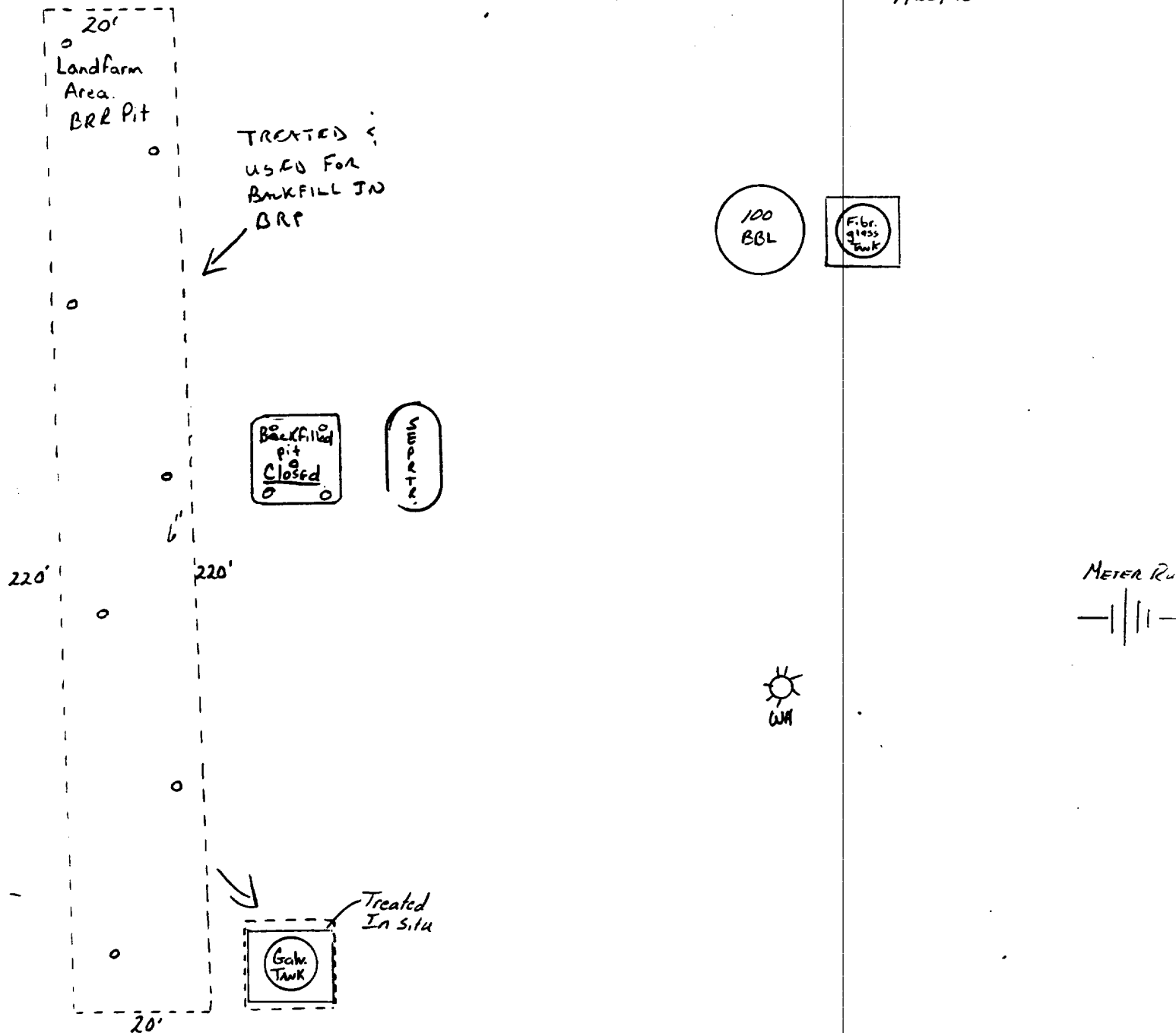
PIT LOCATION AND COMPOSITE SAMPLE PROFILE MAP #2

WELL LOCATION: San Juan 28-7 #57 S 30 T 28N R 7W UNIT G

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7/20/95



o SOIL SAMPLE LOCATION

Δ BACKGROUND SAMPLE LOCATION