

SEP 11 0 1996



BURLINGTON  
ENVIRONMENTAL

PRODUCTION PIT ASSESSMENT FORM

WELL NAME: Huerfano unit WELL NO.: 77 A DP No.: 167  
OPERATOR NAME: EPNG P/L DISTRICT: Ballard  
COORDINATES: LETTER: C SECTION: 24 TOWNSHIP: 27 RANGE: 09  
OR LATITUDE: \_\_\_\_\_ LONGITUDE: \_\_\_\_\_  
PIT TYPE: DEHYDRATOR: \_\_\_\_\_ LOCATION DRIP: X LINE DRIP: \_\_\_\_\_ OTHER: \_\_\_\_\_  
SITE ASSESSMENT DATE: 3/22/95 FOREMAN No.: 337 AREA: 309

NMOCD ZONE:

(FROM NMOCD MAPS)

INSIDE

☐ (1)

OUTSIDE

☒ (2)

LAND TYPE:

BLM

☐ (1)

STATE

☐ (2)

FEE

☐ (3)

INDIAN Navajo

DEPTH TO GROUNDWATER

LESS THAN 50 FT (20 POINTS)

☐ (1)

50 FT TO 99 FT (10 POINTS)

☐ (2)

GREATER THAN 100 FT (0 POINTS)

☒ (3)

WELLHEAD PROTECTION AREA:

Is it less than 1000 ft from wells, springs, or other sources of fresh water extraction?; or, is it less than 200 ft from a private domestic water source (or 1000' on Navajo surface)?

☐ (1) YES (20 POINTS)

☒ (2) NO (0 POINTS)

HORIZONTAL DISTANCE TO SURFACE WATER BODY

LESS THAN 200 FT (20 POINTS)

☐ (1)

200 FT TO 1000 FT (10 POINTS)

☐ (2)

GREATER THAN 1000 FT (0 POINTS)

☒ (3)

NAME OF SURFACE WATER BODY \_\_\_\_\_

(Surface Water Body: Perennial Rivers, Major Wash, Streams, Creeks, Irrigation Canals, Ditches, Lakes, Ponds)

DISTANCE TO NEAREST EPHEMERAL STREAM

☐ (1) < 100' (NAVAJO PITS ONLY)

☒ (2) > 100'

TOTAL HAZARD RANKING SCORE: 0 POINTS

PRODUCTION PIT REMEDIATION FORM

WELL NAME: Huerfano unit WELL No.: 77A DP No.: 167

OPERATOR NAME: EPNG P/L DISTRICT: Bahhard

COORDINATES: LETTER: C SECTION: 24 TOWNSHIP: 27 RANGE: 09

PIT TYPE: DEHYDRATOR: \_\_\_\_\_ LOCATION DRIP: X LINE DRIP: \_\_\_\_\_ OTHER: \_\_\_\_\_

FOREMAN No.: 337 AREA: 309

**INITIAL REMEDIATION ACTIVITIES**

DATE: 7-25-95 TIME: 0800

GROUND WATER ENCOUNTERED? ☐ Y / ☒ N

INSIDE NMOCD ZONE

FINAL EXCAVATION DIMENSIONS: LENGTH: \_\_\_\_\_ WIDTH: \_\_\_\_\_ DEPTH: \_\_\_\_\_

APPROX. CUBIC YARDS: \_\_\_\_\_ FINAL PID READING: \_\_\_\_\_

REMEDICATION METHOD: ONSITE LANDFARM \_\_\_\_\_

OFFSITE LANDFARM \_\_\_\_\_ LOCATION: \_\_\_\_\_

OTHER \_\_\_\_\_

LANDFARM DIMENSIONS: LENGTH: \_\_\_\_\_ WIDTH: \_\_\_\_\_

OUTSIDE NMOCD ZONE

FINAL SAMPLE DEPTH: 8' FINAL PID READING: 43 ppm

**EXCAVATION SAMPLING INFORMATION**

IF PID READINGS ARE LESS THAN 100 PPM, SAMPLE TAKEN DURING EXCAVATION)

SAMPLE DATE: 7-25-95 SAMPLE NOS H.U. 77A-1 H.U. 77A-1-Q

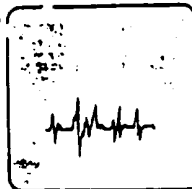
SAMPLE ANALYSIS: TPH METHOD 418.1 ONLY

IF PID READINGS ARE GREATER THAN 100 PPM, NO SAMPLE WILL BE TAKEN DURING EXCAVATION.  
THE EXCAVATION WILL BE SAMPLED PRIOR TO BACKFILLING (SEE ADDITIONAL SAMPLING SECTION).

REMARKS: Dug pit out to 8 feet, pulled sample, Back filled pit. Due to my not realizing that the pit was outside the zone until already done. Doug Thomas on loc.

SIGNATURE: James L. Lenoir

DATE: 7-25-95



# ASSAIGAI ANALYTICAL LABORATORIES

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Report Generated:

August 11, 1995 09:00

## CERTIFICATE OF ANALYSIS RESULTS BY SAMPLE

SENT PHILIP ENVIRONMENTAL  
TO: 4000 MONROE ROAD  
FARMINGTON, NM 87401

WORKORDER # : 9507248  
WORK ID : 13413/MOI-PROD.PIT REMED.  
CLIENT CODE : PHI15  
DATE RECEIVED : 07/28/95

ATTN: ALLEN HAINS

Page: 1

Lab ID: 9507248-01A  
Sample ID: REA #1-E-1

Collected: 07/24/95 13:45:00  
Matrix: SOIL

TEST / METHOD	RESULT	UNITS	LIMIT	D_F	DATE ANAL	BATCH_ID
TRPH/EPA 418.1 Total Petroleum HCs	16.9	mg/Kg	5.0	1.0	08/02/95	STRPH275

Lab ID: 9507248-02A  
Sample ID: H.U. #77A-1

Collected: 07/25/95 10:00:00  
Matrix: SOIL

TEST / METHOD	RESULT	UNITS	LIMIT	D_F	DATE ANAL	BATCH_ID
TRPH/EPA 418.1 Total Petroleum HCs	372	mg/Kg	5.0	5.0	08/02/95	STRPH275

Lab ID: 9507248-03A  
Sample ID: HU #77A-1-D

Collected: 07/25/95 10:00:00  
Matrix: SOIL

TEST / METHOD	RESULT	UNITS	LIMIT	D_F	DATE ANAL	BATCH_ID
TRPH/EPA 418.1 Total Petroleum HCs	284	mg/Kg	5.0	2.0	08/02/95	STRPH275