



BURLINGTON
ENVIRONMENTAL

SEP 11 0 1996
PRODUCTION PIT ASSESSMENT FORM

WELL NAME: Huerfano unit WELL NO.: # 78 DP NO.: 30021
30043
OPERATOR NAME: EPNG P/L DISTRICT: Barber
COORDINATES: LETTER: B SECTION: 36 TOWNSHIP: 27 RANGE: 09
OR LATITUDE: _____ LONGITUDE: _____ Separator
PIT TYPE: DEHYDRATOR: _____ LOCATION DRIP: _____ LINE DRIP: _____ OTHER: X
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

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 WELL No.: #78 DP No.: 30021
30043

OPERATOR NAME: EPNG P/L DISTRICT: Baklund

COORDINATES: LETTER: B SECTION: 36 TOWNSHIP: 27 RANGE: 09

PIT TYPE: DEHYDRATOR: _____ LOCATION DRIP: _____ LINE DR P: _____ OTHER: Seperator

FOREMAN No.: 337 AREA: 309

INITIAL REMEDIATION ACTIVITIES

DATE: 7-27-95 TIME: 1130

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 Push In

LANDFARM DIMENSIONS: LENGTH: _____ WIDTH: _____

OUTSIDE NMOCD ZONE

FINAL SAMPLE DEPTH: 12' FINAL PID READING: 540 ppm

EXCAVATION SAMPLING INFORMATION

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

SAMPLE DATE: 7-27-95 SAMPLE NOS Huer #78-A Huer #78-B

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 down as close to center as possible due to size & depth of hole, took PID reading it was 540 ppm, Backfilled the pit. Used 22.5 Bags of Bentonite. Richard Lopez on site Seperator Pit.

SIGNATURE: James E. P...

DATE: 7-27-95

Lab ID: 9507248-15A
Sample ID: HUER #97-B

Collected: 07/26/95 14:15:00
Matrix: SOIL

TEST / METHOD	RESULT	UNITS	LIMIT	D_F	DATE ANAL	BATCH_ID
TRPH/EPA 418.1 Total Petroleum HCs	270	mg/Kg	5.0	2.5	08/07/95	STPH277

Lab ID: 9507248-16A
Sample ID: HUER #78-A

Collected: 07/27/95 12:00:00
Matrix: SOIL

TEST / METHOD	RESULT	UNITS	LIMIT	D_F	DATE ANAL	BATCH_ID
BTEX/SW846 8020A						
Benzene	ND	mg/Kg	0.0010	5000	08/08/95	SGCVOA136
Toluene	16	mg/Kg	0.0010	5000	08/08/95	SGCVOA136
Ethylbenzene	7.4	mg/Kg	0.0010	5000	08/08/95	SGCVOA136
P-&m-Xylene	130	mg/Kg	0.0020	5000	08/08/95	SGCVOA136
O-Xylene	29	mg/Kg	0.0010	5000	08/08/95	SGCVOA136
TRPH/EPA 418.1 Total Petroleum HCs	23700	mg/Kg	5.0	25	08/07/95	STRPH277

Lab ID: 9507248-17A
Sample ID: HUER #78-D

Collected: 07/27/95 12:00:00
Matrix: SOIL

TEST / METHOD	RESULT	UNITS	LIMIT	D_F	DATE ANAL	BATCH_ID
BTEX/SW846 8020A						
Benzene	ND	mg/Kg	0.0010	5000	08/08/95	SGCVOA136
Toluene	9.4	mg/Kg	0.0010	5000	08/08/95	SGCVOA136
Ethylbenzene	ND	mg/Kg	0.0010	5000	08/08/95	SGCVOA136
P-&m-Xylene	110	mg/Kg	0.0020	5000	08/08/95	SGCVOA136
O-Xylene	24	mg/Kg	0.0010	5000	08/08/95	SGCVOA136
TRPH/EPA 418.1 Total Petroleum HCs	40800	mg/Kg	5.0	250	08/07/95	STRPH277

Lab ID: 9507248-18A
Sample ID: HUER #78-B

Collected: 07/27/95 13:15:00
Matrix: SOIL

TEST / METHOD	RESULT	UNITS	LIMIT	D_F	DATE ANAL	BATCH_ID
BTEX/SW846 8020A						
Benzene	ND	mg/Kg	0.0010	5000	08/08/95	SGCVOA136
Toluene	ND	mg/Kg	0.0010	5000	08/08/95	SGCVOA136
Ethylbenzene	12	mg/Kg	0.0010	5000	08/08/95	SGCVOA136
P-&m-Xylene	170	mg/Kg	0.0020	5000	08/08/95	SGCVOA136
O-Xylene	26	mg/Kg	0.0010	5000	08/08/95	SGCVOA136
TRPH/EPA 418.1 Total Petroleum HCs	2580	mg/Kg	5.0	2.5	08/07/95	STRPH277