

Lenny S. Foust
DEPUTY OIL & GAS INSPECTOR



BURLINGTON
ENVIRONMENTAL

SEP 11 0 1996
H. J. ...
PRODUCTION PIT ASSESSMENT FORM

WELL NAME: Huerfano unit WELL No.: # 78 DP No.: 30043
30021
OPERATOR NAME: EPNG P/L DISTRICT: Baltard
COORDINATES: LETTER: B SECTION: 36 TOWNSHIP: 27 RANGE: 09
OR LATITUDE: _____ LONGITUDE: _____
PIT TYPE: DEHYDRATOR: _____ LOCATION DRIP: _____ LINE DRIP: _____ OTHER: X ^{Storage Tank pit}
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

6-Mar-95/TJG



PRODUCTION PIT REMEDIATION FORM

WELL NAME: Huerfano unit WELL NO.: # 78 DP No.: 30021
30043

OPERATOR NAME: EPNG P/L DISTRICT Ballhard

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

PIT TYPE: DEHYDRATOR: _____ LOCATION DRIP: _____ LINE DR P: _____ OTHER: S/T Separator

FOREMAN No.: 337 AREA: 309

INITIAL REMEDIATION ACTIVITIES

DATE: 7-27-95 TIME: 1300

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: 11' FINAL PID READING: 302 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-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: Storage Tank Pit. - Dug down as close to center, Due to size + depth of pit. Took PID Reading it was 302 ppm. Back Filled pit, used 17 Bags of Benionite, Richard Lopez on Loc.

SIGNATURE: James F. Leuroe

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	12.5	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	525	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	1250	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	62.5	08/07/95	STRPH277