



SEP 11 0 1996
PRODUCTION PIT ASSESSMENT FORM

Approved

WELL NAME: SAN JUAN 29-4 WELL No.: 11 DP No.: 43587A

OPERATOR NAME: MERIDIAN OIL INC. P/L DISTRICT: _____

COORDINATES: LETTER: P SECTION: 6 TOWNSHIP: 29 RANGE: 4

OR LATITUDE: _____ LONGITUDE: _____

PIT TYPE: DEHYDRATOR: _____ LOCATION DRIP: _____ LINE DRIP: _____ OTHER: ^{WELLHEAD} VENT PIT

SITE ASSESSMENT DATE: 4.12.95 FOREMAN No.: 333 AREA: _____

NMOCD ZONE:

(FROM NMOCD MAPS)

INSIDE

☐ (1)

OUTSIDE

☒ (2)

LAND TYPE:

BLM

☐ (1)

STATE

☐ (2)

FEE

☐ (3)

INDIAN

U.S. FOREST ☒

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: San Juan 29-4 WELL No.: # 11 DP No.: 43587A

OPERATOR NAME: Meridian Oil Inc P/L DISTRICT: _____

COORDINATES: LETTER: P SECTION: 06 TOWNSHIP: 29 RANGE: 04

PIT TYPE: DEHYDRATOR: _____ LOCATION DRIP: _____ LINE DRIP: _____ OTHER: Vent pit ^{well head}

FOREMAN No.: 333 AREA: _____

INITIAL REMEDIATION ACTIVITIES

DATE: 8-3-95 TIME: 1200

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 Back Filled

LANDFARM DIMENSIONS: LENGTH: _____ WIDTH: _____

OUTSIDE NMOCD ZONE

FINAL SAMPLE DEPTH: 12' FINAL PID READING: 4 ppm

EXCAVATION SAMPLING INFORMATION

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

SAMPLE DATE: 8-3-95 SAMPLE NOS San # 11

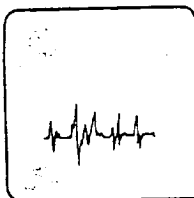
SAMPLE ANALYSIS: TPH METHOD 418.1 ONLY

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 to 12', Took PID Reading it was 4ppm
Back Filled pit. Used 16 Bags of Bentonite

SIGNATURE: James J. Farrow

DATE: 8-3-95



ASSAIGAI ANALYTICAL LABORATORIES

7300 Jefferson, N.E. • Albuquerque, New Mexico 87109 • (505) 345-8964 • FAX (505) 345-7259

3332 Wedgewood, E-5 • El Paso, Texas 79925 • (915) 593-6000 • FAX (915) 593-7820

Report Generated:
August 22, 1995 14:54

CERTIFICATE OF ANALYSIS RESULTS BY SAMPLE

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

WORKORDER # : 9508068
WORK ID : 13413/MOI PRODUCTION PIT REM.
CLIENT CODE : PHI15
DATE RECEIVED : 08/08/95

ATTN: ALLEN HAINS

Page: 1

Lab ID: 9508068-01A
Sample ID: SANJ #16-30

Collected: 08/02/95 15:30:00
Matrix: SOIL

TEST / METHOD	RESULT	UNITS	LIMIT	D_F	DATE ANAL	BATCH_ID
BTEX/SW846 8020A	ND	mg/Kg	0.0010	1000	08/11/95	SMSVOA306
Benzene	2.8	mg/Kg	0.0010	1000	08/11/95	SMSVOA306
Toluene	3.7	mg/Kg	0.0010	1000	08/11/95	SMSVOA306
Ethylbenzene	54	mg/Kg	0.0020	1000	08/11/95	SMSVOA306
P-&m-Xylene	3.0	mg/Kg	0.0010	1000	08/11/95	SMSVOA306
O-Xylene						
TRPH/EPA 418.1	741	mg/Kg	5.0	10	08/20/95	STRPH281
Total Petroleum HCs						

Lab ID: 9508068-02A
Sample ID: VAL #1

Collected: 08/03/95 09:15:00
Matrix: SOIL

TEST / METHOD	RESULT	UNITS	LIMIT	D_F	DATE ANAL	BATCH_ID
BTEX/SW846 8020A	ND	mg/Kg	0.0010			SMSVOA306
Benzene	ND	mg/Kg	0.0010			SMSVOA306
Toluene	ND	mg/Kg	0.0010			SMSVOA306
Ethylbenzene	12	mg/Kg	0.0020	200	08/11/95	SMSVOA306
P-&m-Xylene	5.8	mg/Kg	0.0010	200	08/11/95	SMSVOA306
O-Xylene						
TRPH/EPA 418.1	5060	mg/Kg	5.0	100	08/20/95	STRPH281
Total Petroleum HCs						

Lab ID: 9508068-03A
Sample ID: SANJ #11

Collected: 08/03/95 12:30:00
Matrix: SOIL

TEST / METHOD	RESULT	UNITS	LIMIT	D_F	DATE ANAL	BATCH_ID
TRPH/EPA 418.1	11.1	mg/Kg	5.0	1.0	08/20/95	STRPH281
Total Petroleum HCs						

