1R - 158

GENERAL CORRESPONDENCE

YEAR(S):

1995-1992

ENRON
OPERATIONS CORP.

P. O. Box 1188 Houston, Texas 77251-1188 (713) 853-6161

VIA CERTIFIED MAIL: P 362 442 889

January 10, 1995

Mr. Roger Anderson
Environmental Engineer
State of New Mexico
Oil Conservation Division
2040 S. Pacheco St.
Santa Fe, New Mexico 87505

Subject: Change of Ownership

Dear Mr. Anderson:

The object of this letter is to advise the New Mexico Oil Conservation Division that effective December 29, 1994, ENRON / Northern Natural Gas Company has completed the sale of the following properties to GPM:

1. Hobbs Gas Plant
2. Hobbs Compressor Station #1
3. Hobbs Compressor Station #2
4. Hobbs Compressor Station #3
5. Hobbs Compressor Station #4
6. Hobbs Compressor Station #5
7. Eddy Compressor Station #1
8. Eddy Compressor Station #2
9. Eddy Compressor Station #3

Because of the change in ownership, GPM has assumed the responsibility for the following items which have been on-going between ENRON and the OCD:

1. **Hobbs Gas Processing Plant**

   Oil/Water Separator - Former Liquid Waste Disposal Area: ENRON submitted drafts of the Remedial Design Report, Construction Specifications, and Drawings for OCD's review.

2. **Hobbs Compressor Station #2**

   On October 7, 1994, OCD reviewed ENRON's report of "SUBSURFACE INVESTIGATION AT HOBBS COMPRESSOR STATION NO.2 AND HOBBS NATURAL GAS PROCESSING PLANT". OCD requested that six items of information be submitted to the OCD by January 31, 1995 (Copy enclosed). OCD's request was faxed to Vince Bernard of GPM on October 11, 1994, who agreed to respond to items #1, 5, and 6. ENRON's response to the remaining items is:

Item #2: The stockpiled soil at Hobbs Compressor Station #2 was disposed of in C. & C. Landfarm in Monument, New Mexico. The landfarm is owned by Jimmy Cooper.

Item #3: The purged groundwater at Hobbs Gas Plant was disposed of in the landfarm at the site. The water from Hobbs C.S. #2 has been arranged to be disposed of at the USPCI facility in Wenoka, Oklahoma. Because of the close of sale on December 28, 1994, the seven drums of water were moved from Hobbs C.S. #2 to ENRON's Eunice plant for temporary storage. USPCI has scheduled to pick the drum during the week of January 16, 1995. The disposal methods for the water were approved by Bill Olson (copy enclosed).

Item #4: The final dimensions of the excavations at Hobbs Compressor Station No. 2 are shown on the enclosed Figure 1.

The name and address of the GPM contact person is:

Vince Bernard, Director
Safety & Environmental Affairs
New Mexico Region
GPM Gas Services Company
4044 Penbrook, Odessa, Texas 79762
Phone: (915) 368-1085
Fax: (915) 368 1170

Should you have any questions, please feel free to call me at (713) 646-7337.

Sincerely,

Akhtar A. Alvi, P.E.
Senior Environmental Engineer
Environmental Affairs Department

CC: Vince Bernard, GPM, W/O Enclosure

BCC. Rick Craig
Bill Janacek
Mike Moran
Tom King
Mike Terraso
Gary Kratville
Frank Smith
Lou Soldano
Chris Kaitson
Bill Kendrick
Beth Apollo

F:\USER\WILLARD\ALVI\HOBNMOCD.DOC

STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

DRUG FREE

April 15, 1993

BRUCE KING
GOVERNOR

ANITA LOCKWOOD
CABINET SECRETARY

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

CERTIFIED MAIL
RETURN RECEIPT NO. P-667-242-337

Mr. Michael Kneese
ENRON Gas Processing Company
11525 W. Carlsbad Highway
Hobbs, New Mexico 88240

RE: PIPELINE CONDENSATE TANK REMEDIATION
HOBBS COMPRESSOR STATIONS NO. 1, NO. 3 AND NO. 5
LEA COUNTY, NEW MEXICO

Dear Mr. Kneese:

The New Mexico Oil Conservation Division (OCD) is in the process of reviewing ENRON's January 1993 "FORMER LIQUID PIPELINE CONDENSATE STORAGE SITE, HOBBS COMPRESSOR STATION NO. 1, FIELD INVESTIGATION REPORT" and ENRON's January 1993 "FORMER LIQUID PIPELINE CONDENSATE STORAGE SITE, HOBBS COMPRESSOR STATION NO. 5, FIELD INVESTIGATION REPORT". These documents were hand delivered to OCD on March 10, 1993. The documents detail the results of ENRON's investigation of the extent of contamination resulting from the past use of below grade tanks at the Hobbs Compressor Station No. 1 and the Hobbs Compressor Station No. 5.

The reports appear to have adequately defined the extent of contamination related to the below grade tanks at the facilities. However, the OCD has the following comments and requests for additional information regarding the above referenced documents:

1. The reports do not include the results of the final contaminant levels upon completion of the excavation of contaminated soils. Please supply OCD with this information.

2. According to the reports ENRON is considering options for treatment/disposal of the contaminated soils excavated during the remediation projects. Please submit a proposal to OCD for treatment/disposal of these wastes.

   (NOTE: Mainline natural gas compressor stations are not exempt from RCRA Subtitle C Hazardous Waste requirements. Subsequently, these soils must be tested, prior to treatment/disposal, to demonstrate that they do not exhibit hazardous waste characteristics.)

3. The reports do not include recommendations for final closure of the excavations. Please submit a plan for final closure.

Upon a review of the ENRON file it was noted that OCD is awaiting the final results of a hazardous waste characterization of contaminated soils from remedial activities at the Hobbs No. 3 compressor station. Please provide OCD with this information and a plan for final closure of the former below grade tanks sites which includes disposal or remediation of the contaminated soils.

Submission of the above information will allow OCD to complete a review of the remedial activities at the Hobbs No. 1, No. 3 and No. 5 compressor stations. If you have any questions, please contact me at (505) 827-5885.

Sincerely,

William C. Olson
Hydrogeologist
Environmental Bureau

xc: OCD Hobbs Office

P 667 242 337

Certified Mail Receipt
No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

UNITED STATES POSTAL SERVICE

Sent to	
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Return Receipt Showing to Whom, Date, & Address of Delivery	
TOTAL Postage & Fees	$
Postmark or Date	

PS Form 3800, June 1990

Fold at line over top of envelope to the right of the return address.

State of New Mexico
ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT
Santa Fe, New Mexico 87505

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

MEMORANDUM OF MEETING OR CONVERSATION

☑ Telephone ☐ Personal | Time 1030 | Date 12/28/92

Originating Party	Other Parties
Bill Olson - OCD	Mike Kneese - ENRON 393-5109 ext 25

Subject

Hobbs #5 Facility

Discussion

All three remediation options in ENRON, 12/21/92 correspondence are acceptable to OCD. It's up to ENRON to select.

Conclusions or Agreements

When TCLP results are submitted, ENRON will give preferred remedial option

Distribution
Hobbs #5 file

Signed Bill Olson

ENRON
Gas Processing Company

11525 West Carlsbad Highway, Hobbs, New Mexico 88240 (505) 397-6000

December 21, 1992

Mr. Bill Olsen
Oil Conservation Division
P.O. Box 2088
Santa Fe, New Mexico 87504

Dear Mr. Olsen:

This letter is to ask your office for permission to close two excavation sites at the Hobbs #5 facility where UST's were present but have been removed. The facility is located in the SE 1/4 of Sec 12-T22S-R37E which is approximately 5 miles South of Eunice New Mexico on Drinkard Rd. The facility is owned by Northern Natural Gas and operated by Enron Gas Processing.

Your office will be receiving a report from International Technologies of Albuquerque, N.M. on the data acquired by soil borings at the Pipeline Liquids Site of Hobbs #5. Enclosed you will find an accompanying site map with excavation depths and soil sample results.

All dirt that was excavated at the Hobbs #5 facility was placed on plastic and covered with plastic until sample results determined that the soil was non-hazardous. The Houston Environmental office is debating our soil remediation options.

We would like to know if it would be possible for us to get your approval to remediate the contaminated soil onsite by lining the holes with plastic and constructing a PVC network for a vapor extraction process or if the soil must be hauled Hobbs Plant via dump trucks for remediation in our landfarm, or for removal to an outside landfarm.

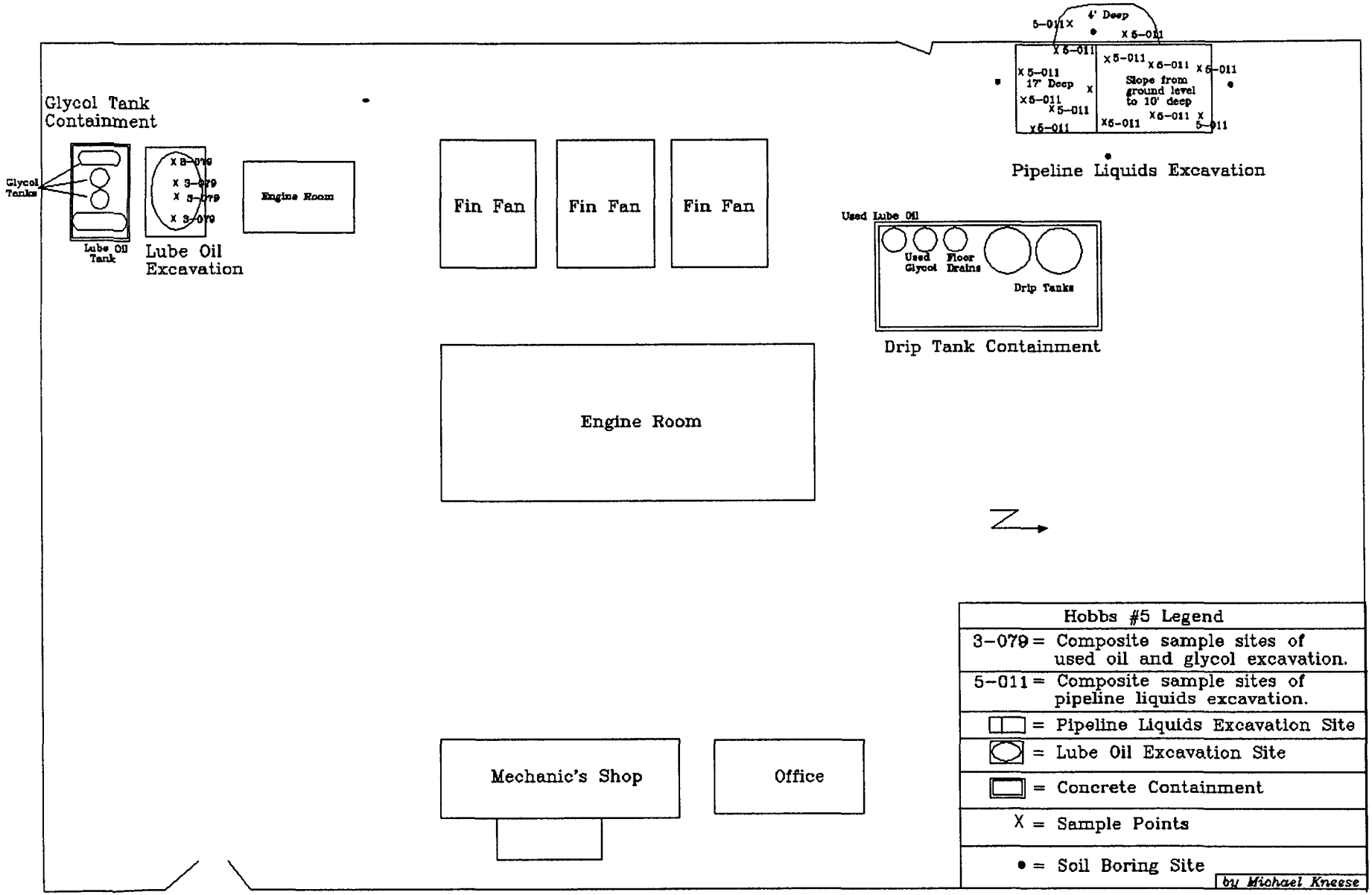
Your attention to this matter is greatly appreciated. If you require any further assistance please contact me at 393-5109 ext.25

Sincerely,

Michael Kneese

Michael Kneese
Environmental Field Technician

xc: Michael Terraso
Jim Peterson
Dennis Howell
Delton Emmett
file


Glycol Tank Containment
Glycol Tanks
Lube Oil Tank
X 3-079
X 3-079
X 3-079
X 3-079
Lube Oil Excavation
Engine Room
Fin Fan
Fin Fan
Fin Fan
4' Deep
5-011
X 5-011
X 5-011
X 5-011
X 5-011
17' Deep
X 5-011
X 5-011
X 5-011
X 5-011
X 5-011
X 5-011
X 5-011
Slope from ground level to 10' deep
X 5-011
X 5-011
Pipeline Liquids Excavation
Used Lube Oil
Used Glycol
Floor Drains
Drip Tanks
Drip Tank Containment
Engine Room
Mechanic's Shop
Office
N
Hobbs #5 Legend
3-079 = Composite sample sites of used oil and glycol excavation.
5-011 = Composite sample sites of pipeline liquids excavation.
= Pipeline Liquids Excavation Site
= Lube Oil Excavation Site
= Concrete Containment
X = Sample Points
• = Soil Boring Site
by Michael Kneese

ASSAIGAI
ANALYTICAL LABORATORIES, INC. • 7300 Jefferson, N.E. • Albuquerque, New Mexico 87109

Assaigai Analytical Labs
7300 Jefferson NE
Albuquerque, NM 87109

Attn: SYED RIZVI
Phone: (505)345-8964

ENRON/TRANSWESTERN PIPELINE
HOBBS PLANT
2626 WEST MARLAND
HOBBS, NM 88240
Attn: MICHAEL KNEESE
Invoice Number: 911891

Order #: 91-08-282
Date: 09/16/91 13:44
Work ID: HOBBS 5160 8086
Date Received: 08/27/91
Date Completed: 09/13/91

SAMPLE IDENTIFICATION

Sample Number	Sample Description
01	WC-030 6"-10" Deep West of West Fence
02	HG-5-031 6"-10" Deep East of West Fence

QUESTIONS ABOUT THIS REPORT SHOULD BE ADDRESSED TO:
LABORATORY OPERATIONS MANAGER/ASSAIGAI ANALYTICAL
7300 JEFFERSON N.E.,ALBUQUERQUE,N.M. 87109

Syed Rizvi
Certified By
SYED N. RIZVI

TEST RESULTS BY SAMPLE

Sample: 01A WC-030 **Collected: 08/26/91 13:50**

Test Description	Result	Limit	Units	Analyzed	By
BENZENE,TOLUENE,EBENZ,XYLE		0.2			
BENZENE	<0.2	0.2	MG/KG	09/06/91	DD
TOLUENE	<0.2	0.2	MG/KG	09/06/91	DD
ETHYL BENZENE	<0.2	0.2	MG/KG	09/06/91	DD
XYLENES	<0.2	0.2	MG/KG	09/06/91	DD
TCLP F SERIES ENRON LIST					
METHYLENE CHLORIDE	<0.02	0.02	MG/L	09/09/91	SS
1,1,1-TRICHLOROETHANE	<0.02	0.02	MG/L	09/09/91	SS
TRICHLORO-TRIFLUOROETHANE	<0.02	0.02	MG/L	09/09/91	SS
ORTHO-DICHLOROBENZENE	<0.02	0.02	MG/L	09/09/91	SS
TRICHLOROFLUOROMETHANE	<0.02	0.02	MG/L	09/09/91	SS
XYLENE	<0.02	0.02	MG/L	09/09/91	SS
ACETONE	<10	10	MG/L	09/09/91	SS
ETHYL ACETATE	<10	10	MG/L	09/09/91	SS
ETHYL BENZENE	<0.02	0.02	MG/L	09/09/91	SS
ETHYL ETHER	<0.02	0.02	MG/L	09/09/91	SS
METHYL ISOBUTYL KETONE	<0.02	0.02	MG/L	09/09/91	SS
n-BUTYL ALCOHOL	<10	10	MG/L	09/09/91	SS
CYCLOHEXANONE	<0.02	0.02	MG/L	09/09/91	SS
METHANOL	<300	300	MG/L	09/09/91	SS
CRESYLIC ACID	<0.001	0.001	MG/L	09/09/91	SS
TOLUENE	<0.02	0.02	MG/L	09/09/91	SS
CARBON DISULFIDE	<0.02	0.02	MG/L	09/09/91	SS

Order # 91-08-282 Assaigai Analytical Labs Page 3
09/16/91 13:44

Test Description	Result	Limit	Units	Analyzed	By
ISOBUTANOL	<10	10	MG/L	09/09/91	SS
2-ETHOXYETHANOL	<10	10	MG/L	09/09/91	SS
2-NITROPROPANE	<0.02	0.02	MG/L	09/09/91	SS
Surrogates					
4-BROMOFLUOROBENZENE	99	Min: 86	Max: 115		
1,2-DICHLOROETHANE-d4	102	Min: 76	Max: 114		
TOLUENE-d8	98	Min: 88	Max: 110		
TCLP METALS					
ARSENIC	<0.005	0.005	MG/L		JB
BARIUM	1.4	0.50	MG/L		JB
CADMIUM	0.01	0.003	MG/L		JB
CHROMIUM	<0.02	0.02	MG/L		JB
LEAD	<0.10	0.10	MG/L		JB
MERCURY	0.0002	0.0002	MG/L		JB
SELENIUM	<0.005	0.005	MG/L		JB
SILVER	<0.010	0.010	MG/L		JB
TCLP ORGANICS ENRON LIST					
BENZENE	<0.02	0.02	MG/L	09/09/91	SS
CARBON TETRACHLORIDE	<0.02	0.02	MG/L	09/09/91	SS
CHLOROBENZENE	<0.02	0.02	MG/L	09/09/91	SS
CHLOROFORM	<0.02	0.02	MG/L	09/09/91	SS
1,2-DICHLOROETHANE	<0.02	0.02	MG/L	09/09/91	SS
1,1-DICHLOROETHYLENE	<0.02	0.02	MG/L	09/09/91	SS
METHYL ETHYL KETONE	<0.02	0.02	MG/L	09/09/91	SS
TETRACHLOROETHYLENE	<0.02	0.02	MG/L	09/09/91	SS
TRICHLOROETHYLENE	<0.02	0.02	MG/L	09/09/91	SS
VINYL CHLORIDE	<0.02	0.02	MG/L	09/09/91	SS
O-CRESOL	<0.001	0.001	MG/L	09/09/91	SS

Test Description	Result	Limit	Units	Analyzed	By
M-CRESOL	<0.001	0.001	MG/L	09/09/91	SS
P-CRESOL	<0.001	0.001	MG/L	09/09/91	SS
1,4-DICHLOROBENZENE	<0.001	0.001	MG/L	09/09/91	SS
2,4-DINITROTOLUENE	<0.001	0.001	MG/L	09/09/91	SS
HEXACHLOROBENZENE	<0.001	0.001	MG/L	09/09/91	SS
HEXACHLORO-1,3-BUTADIENE	<0.001	0.001	MG/L	09/09/91	SS
HEXACHLOROETHANE	<0.001	0.001	MG/L	09/09/91	SS
NITROBENZENE	<0.001	0.001	MG/L	09/09/91	SS
PENTACHLOROPHENOL	<0.001	0.001	MG/L	09/09/91	SS
PYRIDINE	<0.001	0.001	MG/L	09/09/91	SS
2,4,5-TRICHLOROPHENOL	<0.001	0.001	MG/L	09/09/91	SS
2,4,6-TRICHLOROPHENOL	<0.001	0.001	MG/L	09/09/91	SS
Surrogates					
NITROBENZENE-d5	81	Min: 35	Max: 114		
2-FLUOROBIPHENYL	49	Min: 43	Max: 116		
TERPHENYL-d14	26 Q	Min: 33	Max: 141		
PHENOL-d5	55	Min: 10	Max: 94		
2-FLUOROPHENOL	68	Min: 21	Max: 100		
TOTAL REC PET HYDROCARBONS	22,00	5.0	MG/KG	09/11/91	PV

Sample: 02A HG-5-031 **Collected: 08/26/91 13:55**

Test Description	Result	Limit	Units	Analyzed	By
BENZENE,TOLUENE,EBENZ,XYLE		0.2			
BENZENE	<0.2	0.2	MG/KG	09/06/91	DD
TOLUENE	<0.2	0.2	MG/KG	09/06/91	DD

Order # 91-08-282 Assaigai Analytical Labs Page 5
09/16/91 13:44

Test Description	Result	Limit	Units	Analyzed	By
ETHYL BENZENE	<0.2	0.2	MG/KG	09/06/91	DD
XYLENES	<0.2	0.2	MG/KG	09/06/91	DD
TCLP F SERIES ENRON LIST					
METHYLENE CHLORIDE	<0.02	0.02	MG/L	09/09/91	SS
1,1,1-TRICHLOROETHANE	<0.02	0.02	MG/L	09/09/91	SS
TRICHLORO-TRIFLUOROETHANE	<0.02	0.02	MG/L	09/09/91	SS
ORTHO-DICHLOROBENZENE	<0.02	0.02	MG/L	09/09/91	SS
TRICHLOROFLUOROMETHANE	<0.02	0.02	MG/L	09/09/91	SS
XYLENE	<0.02	0.02	MG/L	09/09/91	SS
ACETONE	<10	10	MG/L	09/09/91	SS
ETHYL ACETATE	<10	10	MG/L	09/09/91	SS
ETHYL BENZENE	<0.02	0.02	MG/L	09/09/91	SS
ETHYL ETHER	<0.02	0.02	MG/L	09/09/91	SS
METHYL ISOBUTYL KETONE	<0.02	0.02	MG/L	09/09/91	SS
n-BUTYL ALCOHOL	<10	10	MG/L	09/09/91	SS
CYCLOHEXANONE	<0.02	0.02	MG/L	09/09/91	SS
METHANOL	<300	300	MG/L	09/09/91	SS
CRESYLIC ACID	<0.001	0.001	MG/L	09/09/91	SS
TOLUENE	<0.02	0.02	MG/L	09/09/91	SS
CARBON DISULFIDE	<0.02	0.02	MG/L	09/09/91	SS
ISOBUTANOL	<10	10	MG/L	09/09/91	SS
2-ETHOXYETHANOL	<10	10	MG/L	09/09/91	SS
2-NITROPROPANE	<0.02	0.02	MG/L	09/09/91	SS
Surrogates					
4-BROMOFLUOROBENZENE	98	Min: 86		Max: 115	
1,2-DICHLOROETHANE-d4	100	Min: 76		Max: 114	
TOLUENE-d8	98	Min: 88		Max: 110	
TCLP METALS					

Order # 91-08-282 Assaigai Analytical Labs Page 6
09/16/91 13:44

Test Description	Result	Limit	Units	Analyzed	By
ARSENIC	0.008	0.005	MG/L		JB
BARIUM	<0.50	0.50	MG/L		JB
CADMIUM	0.02	0.003	MG/L		JB
CHROMIUM	<0.02	0.02	MG/L		JB
LEAD	<0.10	0.10	MG/L		JB
MERCURY	0.0003	0.0002	MG/L		JB
SELENIUM	<0.005	0.005	MG/L		JB
SILVER	<0.010	0.010	MG/L		JB
TCLP ORGANICS ENRON LIST					
BENZENE	<0.02	0.02	MG/L	09/12/91	SS
CARBON TETRACHLORIDE	<0.02	0.02	MG/L	09/12/91	SS
CHLOROBENZENE	<0.02	0.02	MG/L	09/12/91	SS
CHLOROFORM	<0.02	0.02	MG/L	09/12/91	SS
1,2-DICHLOROETHANE	<0.02	0.02	MG/L	09/12/91	SS
1,1-DICHLOROETHYLENE	<0.02	0.02	MG/L	09/12/91	SS
METHYL ETHYL KETONE	<0.02	0.02	MG/L	09/12/91	SS
TETRACHLOROETHYLENE	<0.02	0.02	MG/L	09/12/91	SS
TRICHLOROETHYLENE	<0.02	0.02	MG/L	09/12/91	SS
VINYL CHLORIDE	<0.02	0.02	MG/L	09/12/91	SS
O-CRESOL	<0.001	0.001	MG/L	09/12/91	SS
M-CRESOL	<0.001	0.001	MG/L	09/12/91	SS
P-CRESOL	<0.001	0.001	MG/L	09/12/91	SS
1,4-DICHLOROBENZENE	<0.001	0.001	MG/L	09/12/91	SS
2,4-DINITROTOLUENE	<0.001	0.001	MG/L	09/12/91	SS
HEXACHLOROBENZENE	<0.001	0.001	MG/L	09/12/91	SS
HEXACHLORO-1,3-BUTADIENE	<0.001	0.001	MG/L	09/12/91	SS
HEXACHLOROETHANE	<0.001	0.001	MG/L	09/12/91	SS
NITROBENZENE	<0.001	0.001	MG/L	09/12/91	SS

Test Description	Result	Limit	Units	Analyzed	By
PENTACHLOROPHENOL	<0.001	0.001	MG/L	09/12/91	SS
PYRIDINE	<0.001	0.001	MG/L	09/12/91	SS
2,4,5-TRICHLOROPHENOL	<0.001	0.001	MG/L	09/12/91	SS
2,4,6-TRICHLOROPHENOL	<0.001	0.001	MG/L	09/12/91	SS
Surrogates					
NITROBENZENE-d5	81	Min: 35	Max: 114		
2-FLUOROBIPHENYL	69	Min: 43	Max: 116		
TERPHENYL-d14	25 Q	Min: 33	Max: 141		
PHENOL-d5	78	Min: 10	Max: 94		
2-FLUOROPHENOL	80	Min: 21	Max: 100		
TOTAL REC PET HYDROCARBONS	94,000	5.0	MG/KG	09/12/91	PV

TEST METHODOLOGIES

TCLP METALS: USEPA 200 SERIES METHODOLOGY

TCLP EXTRACTION: USEPA METHOD # 1311

BENZENE, TOLUENE, ETHYLBENZENE, XYLENES: USEPA METHOD # 602/8020

TRPH: USEPA METHOD # 418.1

ASSAIGAI
ANALYTICAL LABORATORIES, INC. • 7300 Jefferson, N.E. • Albuquerque, New Mexico 87109 3711 Admiral, Suite C • ...so, Texas 79925

Assaigai Analytical Labs
7300 Jefferson NE
Albuquerque, NM 87109

Attn: MARLEAH M. MARTIN
Phone: (505)345-8964

ENRON/TRANSWESTERN PIPELINE
HOBBS PLANT
2626 WEST MARLAND
HOBBS, NM 88240
Attn: MIKE KNEESE
Invoice Number:

Order #: 92-07-184
Date: 08/05/92 15:46
Work ID: 3-079
Date Received: 07/17/92
Date Completed: 08/05/92

SAMPLE IDENTIFICATION

Sample Number	Sample Description	Sample Number	Sample Description
01	3-079 #5 TANK CLOSURE		

Lab Broke Samples for TCLP-M
TPH Sample Taken Directly Below Tanks. 6' Deep.

ND = None Detected D_F = Dilution Factor
NT = Not Tested B = Analyte was present in the blank
E = Estimated Value
MULTIPLY THE LIMIT BY THE DILUTION FACTOR.

Marleah M. Martin
Certified By
Marleah Martin

ASSAIGAI
ANALYTICAL LABORATORIES, INC. • 7300 Jefferson, N.E. • Albuquerque, New Mexico 87109
3711 Admiral, Suite C • . aso, Texas 79925

REPORT

Work Order # 92-07-184

Received: 07/17/92

Results By Test

TEST CODE default units	Sample 01 (entered units)
CANCEL N/A	no data

ASSAIGAI
ANALYTICAL LABORATORIES, INC. • 7300 Jefferson, N.E. • Albuquerque, New Mexico 87109 3711 Admiral, Suite C • ... so, Texas 79925

REPORT

Work Order # 92-07-184

Received: 07/17/92

Results by Sample

SAMPLE ID 3-079 #5 TANK CLOSURE FRACTION 01A TEST CODE STRPH NAME Total petroleum HCs/soil
Date & Time Collected 07/07/92 10:00:00 Category SOIL

PARAMETER	RESULT	LIMIT	D_F	DATE_ANAL
Total Petroleum HCs	ND	5.0	1.0	07/22/92

Notes and Definitions for this Report:

EXTRACTED 07/22/92
ANALYST KH
UNITS mg/Kg
BATCH_ID STRPH-0008
PRCNT_MOIST N/A

CARDINAL LABORATORIES
PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NEW MEXICO 88240

FINAL ANALYSIS REPORT

Company: Enron Gas Processing
Address: 11525 W. Carlsbad Hwy.
City, State: Hobbs, NM 88240

Date: 11/12/92
Lab#: H1071

Project Name:
Project Location: Hobbs 1, 3 & 5 Comp. Stations
Sampled by: MK Date: 10/21/92 Time:
Analyzed by: MF Date: 10/22/92 Time:
Type of Samples: Soil Sample Condition: GIST Units: mg/kg, mg/l

Samp #	Field Code	TRPHC	BENZENE	TOLUENE	ETHYL BENZENE	PARA-XYLENE	META-XYLENE	ORTHO-XYLENE	MTBE
1	S-013 Hobbs 3	35.2	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
2	S-014 Hobbs 1	14,685	***	***	***	***	***	***	***
3	S-015 Hobbs 5	2,808	***	***	***	***	***	***	***
4	S-016 Hobbs 5	109.0	***	***	***	***	***	***	***
	QC Recovery	311.8	1001.1	937.5	934.8	888.5	859.9	917.2	845.8
	QC Spike	336.2	1000.6	980.4	983.7	975.9	975.9	992.7	801.8
	Accuracy	92.7%	100.0%	95.6%	95.0%	91.0%	88.1%	92.4%	105.5%
	Air Blank	***	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001

Methods - AUTOMATED HEADSPACE GC; INFRARED SPECTROSCOPY
- EPA SW-846; EPA METHODS 8020, 418.1, 3540 OR 3510

Michael R. Fowler

Date 11/12/92

S-015 - Taken 12' Deep from Pile of Excavated Dirt. Pipeline Lig.
S-016 - Taken 8' Deep from Pile of Used Oil Dirt

CARDINAL LABORATORIES
PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NEW MEXICO 88240

FINAL ANALYSIS REPORT

Company: Enron Gas Processing
Address: 11525 W. Carlsbad Hwy.
City, State: Hobbs, NM 88240

Date: 11/12/92
Lab # H1071-3

Project Name:
Project Location: Hobbs 5 Compressor
Sampled by: MK
Date: 10/21/92
Type of Sample: Soil
Sample Condition: GIST
Sample ID: 5-015

BASE NEUTRALS

PARAMETER	RESULT	UNITS
Acenaphthene	<5	ug/kg
Acenaphthylene	<5	ug/kg
Anthracene	<5	ug/kg
Benzidine	<5	ug/kg
Benzo(a)anthracene	<5	ug/kg
Benzo(a)pyrene	<5	ug/kg
3,4-Benzofluoranthene	<5	ug/kg
Benzo(ghi)perylene	<5	ug/kg
Benzo(k)fluoranthene	<5	ug/kg
Bis(2-Chloroethoxy)Methane	<5	ug/kg
Bis(2-Chloroethyl) Ether	<5	ug/kg
Bis(2-Ethylhexyl)phthalate	<5	ug/kg
4-Bromophenyl Phenyl Ether	<5	ug/kg
Butylbenzyl Phthalate	<5	ug/kg
2-Chloronaphthalene	<5	ug/kg
4-Chlorophenyl Phenyl Ether	<5	ug/kg
Chrysene	<5	ug/kg
Dibenzo(a,h)anthracene	<5	ug/kg
1,2-Dichlorobenzene	<5	ug/kg
1,3-Dichlorobenzene	<5	ug/kg
1,4-Dichlorobenzene	<5	ug/kg
3,3'-Dichlorobenzidine	<5	ug/kg
Diethyl Phthalate	<5	ug/kg
Dimethyl Phthalate	<5	ug/kg
Di-n-butyl Phthalate	<5	ug/kg
2,4-Dinitrotoluene	<5	ug/kg
2,6-Dinitrotoluene	<5	ug/kg
Di-n-octyl Phthalate	<5	ug/kg
1,2-Diphenylhydrazine (as azobenzene)	<5	ug/kg
Fluoroanthene	<5	ug/kg
Flourene	<5	ug/kg
Hexachlorobenzene	<5	ug/kg
Hexachlorobutadiene	<5	ug/kg

CARDINAL LABORATORIES
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FINAL ANALYSIS REPORT

Company: Enron Gas Processing
Address: 11525 W. Carlsbad Hwy.
City, State: Hobbs, NM 88240

Date: 11/12/92
Lab # H1071-3

Project Name:
Project Location: Hobbs 5 Compressor
Sampled by: MK
Date: 10/21/92
Type of Sample: Soil
Sample Condition: GIST
Sample ID: 5-015

BASE NEUTRALS(cont.)

PARAMETER	RESULT	UNITS
Hexachlorocyclopentadiene	<5	ug/kg
Hexachloroethane	<5	ug/kg
Indeno(1,2,3-cd)pyrene	<5	ug/kg
Isophorone	<5	ug/kg
Naphthalene	<5	ug/kg
Nitrobenzene	<5	ug/kg
N-Nitrosodimethylamine	<5	ug/kg
N-Nitrosodi-n-propylamine	<5	ug/kg
N-Nitrosodiphenylamine	<5	ug/kg
Phenanthrene	<5	ug/kg
Pyrene	<5	ug/kg
1,2,4-Trichlorobenzene	<5	ug/kg
o-Cresol	<5	ug/kg
m-Cresol	<5	ug/kg
p-Cresol	<5	ug/kg
Pyridine	<5	ug/kg
2,4,5-Trichlorophenol	<5	ug/kg

METHOD: BASE NEUTRALS - EPA 8270

Michael R. Fowler

Date 11/12/92

ARDINAL LABORATORIES
PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NEW MEXICO 88240

FINAL ANALYSIS REPORT

Company: Enron Gas Processing
Address: 11525 W. Carlsbad Hwy.
City, State: Hobbs, NM 88240

Date: 11/12/92
Lab # 1071-4

Project Name:
Project Location: Hobbs 5 Waste Oil
Sampled by: MK
Date: 10/21/92
Type of Sample: Soil
Sample Condition: GIST
Sample ID: 5-016

BASE NEUTRALS

PARAMETER	RESULT	UNITS
Acenaphthene	<5	ug/kg
Acenaphthylene	<5	ug/kg
Anthracene	<5	ug/kg
Benzidine	<5	ug/kg
Benzo(a)anthracene	<5	ug/kg
Benzo(a)pyrene	<5	ug/kg
3,4-Benzofluoranthene	<5	ug/kg
Benzo(ghi)perylene	<5	ug/kg
Benzo(k)fluoranthene	<5	ug/kg
Bis(2-Chloroethoxy)Methane	<5	ug/kg
Bis(2-Chloroethyl) Ether	<5	ug/kg
Bis(2-Ethylhexyl)phthalate	<5	ug/kg
4-Bromophenyl Phenyl Ether	<5	ug/kg
Butylbenzyl Phthalate	<5	ug/kg
2-Chloronaphthalene	<5	ug/kg
4-Chlorophenyl Phenyl Ether	<5	ug/kg
Chrysene	<5	ug/kg
Dibenzo(a,h)anthracene	<5	ug/kg
1,2-Dichlorobenzene	<5	ug/kg
1,3-Dichlorobenzene	<5	ug/kg
1,4-Dichlorobenzene	<5	ug/kg
3,3'-Dichlorobenzidine	<5	ug/kg
Diethyl Phthalate	<5	ug/kg
Dimethyl Phthalate	<5	ug/kg
Di-n-butyl Phthalate	<5	ug/kg
2,4-Dinitrotoluene	<5	ug/kg
2,6-Dinitrotoluene	<5	ug/kg
Di-n-octyl Phthalate	<5	ug/kg
1,2-Diphenylhydrazine (as azobenzene)	<5	ug/kg
Fluoroanthene	<5	ug/kg
Flourene	<5	ug/kg
Hexachlorobenzene	<5	ug/kg
Hexachlorobutadiene	<5	ug/kg

CARDINAL LABORATORIES
PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NEW MEXICO 88240

FINAL ANALYSIS REPORT

Company: Enron Gas Processing
Address: 11525 W. Carlsbad Hwy.
City, State: Hobbs, NM 88240

Date: 11/12/92
Lab # 1071-4

Project Name:
Project Location: Hobbs 5 Waste Oil
Sampled by: MK
Date: 10/21/92
Type of Sample: Soil
Sample Condition: GIST
Sample ID: 5-016

BASE NEUTRALS(cont.)

PARAMETER	RESULT	UNITS
Hexachlorocyclopentadiene	<5	ug/kg
Hexachloroethane	<5	ug/kg
Indeno(1,2,3-cd)pyrene	<5	ug/kg
Isophorone	<5	ug/kg
Naphthalene	<5	ug/kg
Nitrobenzene	<5	ug/kg
N-Nitrosodimethylamine	<5	ug/kg
N-Nitrosodi-n-propylamine	<5	ug/kg
N-Nitrosodiphenylamine	<5	ug/kg
Phenanthrene	<5	ug/kg
Pyrene	<5	ug/kg
1,2,4-Trichlorobenzene	<5	ug/kg
o-Cresol	<5	ug/kg
m-Cresol	<5	ug/kg
p-Cresol	<5	ug/kg
Pyridine	<5	ug/kg
2,4,5-Trichlorophenol	<5	ug/kg

METHOD: BASE NEUTRALS - EPA 8270

Michael R. Fowler

Date 11/12/92

ENRON GAS PROCESSING COMPANY
11525 W. CARLSBAD HIGHWAY
HOBBS, NEW MEXICO 88240
(505)393-5109

October 19, 1992

Mr. Roger Anderson
Oil Conservation Division
P.O. Box 2088
Santa Fe, New Mexico 87504

Dear Mr. Anderson:

This letter is to inform your Office that two pipeline condensate tanks at our Hobbs #5 plant were replaced with a steel tank inside concrete containment.
In the removal of these tanks we discovered contamination further than expected from the overfilling of the pipeline liquids tank during upsets and when the adjacent landowner would block in his liquids tanks.
Excavation of the contamination at the site produced a hole 25'x 65'x 25' deep. Sample results show a 6.96 for the TPH levels.
Enron Gas Processing in Houston made a decision to hire a consulting/contracting firm out of Albuquerque, N.M. to determine the extent of the contamination, and determine what remedial action should be taken. IT Corp. will be contacting your office with the results of there findings.
Attached you will find a copy of the results of our August sample.
I apologize for any inconvenience due to organizational change. We are trying to make things as smooth as possible.
If you may require any additional information, please contact me at 393-5109 ext.25

Sincerely,

Michael Kneese
Field Technician

xc: Jim Peterson w/attachments
file

ASSAIGAI
ANALYTICAL LABORATORIES, INC. • 7300 Jefferson, N.E. • Albuquerque, New Mexico 87109
3711 Admiral, Suite C • El Paso, Texas 79925

REPORT

Work Order # 92-08-150

Received: 08/12/92

Results by Sample

SAMPLE ID 3090-HOBBS #5-EDIT TANK FRACTION 018 TEST CODE STRPH NAME Total petroleum HCs/soil
Date & Time Collected 08/10/92 Category SOIL

PARAMETER	RESULT	LIMIT	D_F	DATE_ANAL
Total Petroleum HCs	6.96	5.0	1.0	08/24/92

Notes and Definitions for this Report:

EXTRACTED 08/24/92
ANALYST DR
UNITS mg/Kg
BATCH_ID STRPH-0020
PRCNT_MOIST 0.8

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3311 Admiral, Suite C • El Paso, Texas 79925

REPORT

Work Order # 92-08-150

Received: 08/12/92

Results by Sample

SAMPLE ID 3090-HOBBS #5-EOTT TANK FRACTION 01A TEST CODE SBTEX NAME BTEX & compounds only/soil
Date & Time Collected 08/10/92 Category SOIL

PARAMETER	RESULT	LIMIT	D_F	DATE_ANAL
Benzene	ND	0.10	2.5	08/19/92
Toluene	ND	0.10	2.5	08/19/92
Ethylbenzene	ND	0.10	2.5	08/19/92
P-&m-Xylene	ND	0.10	2.5	08/19/92
O-Xylene	ND	0.10	2.5	08/19/92

Notes and Definitions for this Report:

EXTRACTED
ANALYST JS
FILE ID V1153
UNITS mg/Kg
BATCH_ID SHSVOA-0023
PRCNT_MOIST N/A

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3711 Admiral, Suite C • El Paso, Texas 79925

Received: 08/12/92 Results by Sample

SAMPLE ID 3090-ROBBS #5-EOTT TANK FRACTION DIR TEST CODE MOISI NAME Percent moisture
Date & Time Collected 08/10/92 Category SOIL

PARAMETER	RESULT	LIMIT	D_F	DATE_ANAL
Percent Moisture	0.64	0.10	1.0	08/10/92

Notes and Definitions for this Report:

EXTRACTED
ANALYST DH
UNITS Percent (%)
BATCH_ID SMOISI-0005
COMMENTS N/A

State of New Mexico
ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT
Santa Fe, New Mexico 87505

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

MEMORANDUM OF MEETING OR CONVERSATION

☑ Telephone ☐ Personal	Time	Date

Originating Party	Other Parties
Bill Olson - OCD Santa Fe	Mike Kneese - ENRON 393-5109 Ext-25

Subject

Hobbs Gas Plant - mole sieve disposal

Discussion

OCD needs results of UST tank excavation, prior to approval, disposal of mole sieve in excavation

Conclusions or Agreements

He will supply to OCD

Distribution

file

Signed Bill Olson

ENRON GAS PROCESSING COMPANY
11525 W. CARLSBAD HIGHWAY
HOBBS, NEW MEXICO 88240
505/393-5109

October 13, 1992

New Mexico Oil Conservation Division
Mr. Roger Anderson
State Land Office Building
P.O. Box 2088
Santa Fe, New Mexico 87504

Dear Mr. Anderson

This letter is in regard to the letter received from you on March 6, 1992 giving us authorization to dispose of expired mole sieve by spreading it on existing roads throughout our facility.

The mole sieve has created a safety hazard with the personnel who have to walk across it to get to areas in the plant. We are requesting authorization from O.C.D. to vacuum up the mole sieve and relocate it to our Hobbs #3 and Hobbs #5 gathering stations to be used in filling up two underground storage tank sites. Sample results are provided for your records. In filling the two sites we can eliminate two safety concerns of Enron Gas Processing.

Your consideration on this matter is greatly appreciated. If you have any questions please call me at 505/393-5109 extension 25.

Sincerely

Michael N. Kneese
Field Technician

cc: Jim Peterson
file

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REPORT

Work Order # 92-08-152

Received: 08/12/92

Results by Sample

SAMPLE ID 3-092 HOBBS #3- Waste Oil FRACTION 01A TEST CODE STRPH NAME Total petroleum HCs/soil
Date & Time Collected 08/10/92 Category SOIL

PARAMETER	RESULT	LIMIT	D_F	DATE_ANAL
Total Petroleum HCs	55	5.0	1.0	08/24/92

Notes and Definitions for this Report:

EXTRACTED 08/24/92
ANALYST DH
UNITS mg/Kg
BATCH_ID STRPH-0020
PRCNT_MOIST 1.4

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REPORT

Work Order # 92-08-152

Received: 08/12/92

Results by Sample

SAMPLE ID 3-092 HOBBS #3- waste oil FRACTION 01B TEST CODE TMETAL NAME TCLP Met. Anal. in water
Date & Time Collected 08/10/92 Category SOIL

PARAMETER	RESULT	LIMIT	D_F	DATE_EXT	DATE_ANAL
Arsenic, As	ND	0.0050	1.0	08/17/92	08/18/92
Barium, Ba	2.80	0.50	1.0	08/17/92	08/18/92
Cadmium, Cd	ND	0.0030	1.0	08/17/92	08/18/92
Chromium, Cr	0.070	0.020	1.0	08/17/92	08/18/92
Lead, Pb	ND	0.10	1.0	08/17/92	08/18/92
Mercury, Hg	ND	0.00020	1.0	08/19/92	08/19/92
Selenium, Se	ND	0.0050	1.0	08/17/92	08/18/92
Silver, Ag	0.030	0.010	1.0	08/17/92	08/18/92

Notes and Definitions for this Report:

ANALYST JB
UNITS mg/L
BATCH_ID WGFAA-0084, WFAA-0045, WCVAA-0018
COMMENTS RESULTS REFLECT TCLP METALS

ASSAIGAI
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REPORT

Work Order # 92-07-184

Received: 07/17/92

Results by Sample

SAMPLE ID 3-079 #5 TANK CLOSURE FRACTION 01A TEST CODE STRPH NAME Total petroleum HCs/soil
Date & Time Collected 07/07/92 10:00:00 Category SOIL

PARAMETER	RESULT	LIMIT	D_F	DATE_ANAL
Total Petroleum HCs	ND	5.0	1.0	07/22/92

Notes and Definitions for this Report:

EXTRACTED 07/22/92
ANALYST KH
UNITS mg/Kg
BATCH_ID STRPH-0008
PRCNT_MOIST N/A