GW - 75

GENERAL CORRESPONDENCE

YEAR(S):

1991

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

OIL CONSERVATION DIVISION

New Mexico DRUG FREE It's a State of Mind!

BRUCE KING
GOVERNOR

ANITA LOCKWOOD
CABINET SECRETARY

MATTHEW BACA
DEPUTY SECRETARY

November 20, 1991

CERTIFIED MAIL
RETURN RECEIPT NO. P-756-903-834

Ms. Caroline Abbott
ENSR Consulting and Engineering
3000 Richmond Ave.
Houston, Texas 77098

RE: SOILS AND GROUND WATER INVESTIGATION
HOMCO INTERNATIONAL, INC HOBBS FACILITY
LEA COUNTY, NEW MEXICO

Dear Ms. Abbott:

The New Mexico Oil Conservation Division (OCD) has completed a review of the October 1991 "PHASE IV SOILS AND GROUNDWATER INVESTIGATION, HOMCO SITE 135, HOBBS, NEW MEXICO" submitted by ENSR Consulting and Engineering on behalf of Homco International, Inc.

The OCD approves of the recommendations for additional water quality monitoring contained in the above referenced report. In addition to the reports recommendations the OCD has the following requirements:

1. On a yearly basis, ground water from all the monitor wells will be sampled and analyzed for benzene, toluene, ethylbenzene and xylene using EPA method 602.

2. Homco will submit the results of these samplings to OCD within 60 days of the sampling events.

VILLAGRA BUILDING - 408 Galisteo
Forestry and Resources Conservation Division
P.O. Box 1948 87504-1948
827-5830

Park and Recreation Division
P.O. Box 1147 87504-1147
827-7465

2040 South Pacheco
Office of the Secretary
827-5950

Administrative Services
827-5925

Energy Conservation & Management
827-5900

Mining and Minerals
827-5970

LAND OFFICE BUILDING - 310 Old Santa Fe Trail
Oil Conservation Division
P.O. Box 2088 87504-2088
827-5800

Please be advised that OCD approval will not limit Homco to the work performed if contaminants related to Homco's activities are discovered in the monitor wells during future sampling events. In addition, OCD approval does not relieve Homco of liability actionable under any other laws and/or regulations.

If you have any questions, please call me at (505) 827-5885.

Sincerely,

William C. Olson
Hydrogeologist

xc: Chris Eustice, OCD Hobbs Office

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION

BRUCE KING
GOVERNOR

October 11, 1991

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

CERTIFIED MAIL
RETURN RECEIPT NO P-327-278-268

Ms. Caroline Abbott
ENSR Consulting and Engineering
3000 Richmond Avenue
Houston Tx 77098

Re: Disposal of Waters and Cuttings
HOMCO Facility No. 135
Lea County, New Mexico

Dear Ms. Abbott:

The Oil Conservation Division (OCD) has received your request, dated September 24, 1991, for authorization to dispose of waters and soil cuttings produced during the soil and groundwater investigation at the above referenced facility. The proposal is to leave the soils in the vault they are presently being stored in and to discharge the waters to the ground surface within the boundaries of the facility.

Based on the information and analytical results provided in the request, you are authorized to dispose of the wastes as proposed. Please be advised that this authorization does not relieve HOMCO International of liability should their operation result in actual pollution of surface or ground waters or the environment actionable under other laws and/or regulations.

If you have any questions please call me at (505) 827-5884.

Sincerely,

Roger C. Anderson
Environmental Engineer

xc: OCD Hobbs Office

ENSR

October 4, 1991

RECEIVED

OCT 7 1991

OIL CONSERVATION DIV.
SANTA FE

ENSR Consulting
and Engineering
3000 Richmond Avenue
Houston, Texas 77098
(713) 520-9900
(713) 520-6802 (FAX)

Mr. Roger C. Anderson
Environmental Engineer
State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division
P.O. Box 2088
Santa Fe, New Mexico 87504

Dear Mr. Anderson:

Included with this letter you will find one copy of the report titled, "Phase IV Soils and Groundwater Investigation, HOMCO Site 135, Hobbs, New Mexico." This report presents the results of an investigation which followed the requirements of a February 25, 1991 letter from you to Ms. D. Venable (ENSR).

The report presents several conclusions and recommendations. If you agree with the recommendations, please send a letter to me indicating your approval. If you have any questions, please feel free to call the primary author, Mr. David Dorrance at (713) 520-9900 or me at (214) 960-6855.

Sincerely,

Caroline Abbott

Caroline L. Abbott
Project Manager

Scott Laidlaw

Scott Laidlaw
Program Manager

CLA:SL/db

Reference No. 3519-010-235

Enclosure

ENSR

ENSR Consulting
and Engineering
3000 Richmond Avenue
Houston, Texas 77098
(713) 520-9900
(713) 520-6802 (FAX)

September 24, 1991

Mr. Roger C. Anderson
Environmental Engineer
State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division
P.O. Box 2088
Santa Fe, NM 87504

Re: Disposal of Waters and Cuttings from Implementation of Soils and Groundwater Investigation
HOMCO Location No. 135 - Hobbs, New Mexico

Dear Mr. Anderson:

The purpose of this letter is to propose disposal methods for waters and soil cuttings produced during ENSR's recent soils and groundwater investigation at HOMCO Location No. 135 - Hobbs, New Mexico. Based on the results presented below, ENSR proposes leaving cuttings, presently in a vault, in place with no restrictions on future use or removal. ENSR proposes that waters, presently stored in drums, be discharged to the ground surface at a location where they will not flow off-site.

This proposal has been developed following guidelines provided by Mr. W. Olsen (OCD) during a telephone conversation with Ms. Darlene Venable (ENSR) on May 28, 1991. Mr. Olsen required one composite sample of soil cuttings to be analyzed for benzene, ethylbenzene, toluene, xylene (BETX), total petroleum hydrocarbons (TPH), and TCLP benzene. Water samples were to be analyzed for volatile and semi-volatile organic compounds.

Figure 1 is a plot plan showing the locations of borings, wells and the cuttings storage area. Figure 2 presents the construction and dimensions of the cuttings storage area with collection points for the composite cuttings sample. Water has been stored in labeled, sealed, 55-gallon drums.

Table 1 summarizes the results of chemical analyses on the composite cuttings sample. The table also presents acceptable on-site disposal criteria which were relayed by Mr. Olsen. As can be seen, all concentrations were below the site disposal criteria, except TPH. The slightly elevated TPH might be attributed to the insoluble, low toxicity alkanes which were discussed in ENSR's July 22, and July 30 letters to the New Mexico Oil Conservation Division.

In those letters, ENSR identified eight alkanes (tricosane, tetracosane, heneicosane, eicosane, dodecane, tridecane, tetradecane and dorosane) which were detected at various locations and depths in soils. The presence of these compounds has been attributed to general site operation. These alkanes are often components of a semi-solid material called Petrolatum. Petrolatum is used in lubricants and rust preventatives such as petroleum jelly, paraffin jelly and vaseline. The compounds have the following traits:

- They are not on the Target Compound List from the USEPA contract Laboratory Program statement of work (10/86, Rev. 7/87).
- They are insoluble in water and alcohol.
- Petrolatum has a low toxicity as evidenced by its use as a mild laxative, a base for ointments, a base for burn dressings, and as a vehicle for inhaled drugs. The last use has been discontinued because it possibly causes lipid pneumonia.

Because of these traits, ENSR proposed that soils containing these compounds be left in place, uncovered. The OCD agreed to this proposal in letters of July 31, 1991 and August 6, 1991.

Table 2 summarizes the results of groundwater analyses. Eleven semi-volatile organic compounds were detected, at low concentrations, in an initial sample from OW1. However, only one of these compounds, di(2-ethyl hexyl) adipate, was detected in a duplicate sample. A low concentration of endrin was detected in water from OW3. Table 3 compares the detected concentrations to regulatory limits.

From the presented results, ENSR concludes that the stored soil cuttings and water do not contain significant concentrations of organic compounds. Therefore, ENSR proposes to leave the cuttings in place with no restrictions on future use or disposal. ENSR also proposes to discharge stored waters to the ground surface at a location where they will not flow off-site.

If you agree to these proposals, please send a letter to myself indicating your approval. If you have any questions or concerns, please free to call me at (214) 960-6855 or Dave Dorrance at (713) 520-9900.

Sincerely,

Caroline Abbott

Caroline Abbott
Project Manager

Scott R. Laidlaw
Director, Program Management and
Administration

CA/SRL:mm:3519-010-235

Attachments

ENSR

TABLE 1

Summary of Chemical Analyses
Composite Cuttings Sample
HOMCO Location No. 135 - Hobbs, NM

	Detected Concentration	Acceptable Concentration	Analytical Method
Benzene (mg/kg)	<0.002	10	SW-846 8020
TCLP Benzene (mg/l)	0.002	0.5	EPA 8020
BETX (mg/kg)	0.004	50	SW-846 8020
TPH (mg/kg)	191	100	EPA-600/4/79-020 418.1

Acceptable concentrations were communicated by Mr. W. Olsen NM(OCD) during a May 28, 1991 telephone conversation with Ms. Darlene Venable (ENSR).

TABLE 2

SUMMARY OF GROUNDWATER CHEMICAL ANALYSES
SOILS AND GROUNDWATER INVESTIGATION
HOMCO SITE 135
HOBBS, NEW MEXICO

SAMPLE	BENZENE UG/L	TOLUENE UG/L	ETHYL BENZENE UG/L	XYLENES UG/L	METHYL TERTIARY BUTYL ETHER UG/L	TPH MG/L	pH UNITS	TEMP °C	EC umhos/cm	DO mg/L	DETECTED OTHER VOLATILE COMPOUNDS UG/L	DETECTED OTHER SEMIVOLATILE COMPOUNDS UG/L
EB	<0.50	<0.50	<0.50	<0.50	<0.5	<1.0	NA	NA	NA	NA	ND	ND
TB	<0.50	<0.50	<0.50	<0.50	<0.5	<1.0	NA	NA	NA	NA	ND	ND
WS	<0.50	<0.50	<0.50	<0.50	<0.5	<1.0	NA	NA	NA	NA	ND	ND
OW1	<0.50	<0.50	<0.50	<0.50	<0.5	<1.0	7.68	23.5	1150	1.3	ND	BENZO(A)PYRENE 0.8600 BENZO(G,H,I)PERYLENE 1.2000 GAMMA-CHLORDANE 0.4000 DIBENZ(A,H)ANTHRACENE 1.6000 DI(2-ETHYLHEXYL)ADIPATE 33.4000 HEPTACHLOR 0.1700 2,2',4,4',5,6'-HEXACHLORO-BIPHENYL 0.4000 INDENO(1,2,3,C,D)PYRENE 1.0000 METHOXYCHLOR 2.0000 PYRENE 0.7600
OW1D	<0.50	<0.50	<0.50	<0.50	<0.5	<1.0	NA	NA	NA	NA	ND	DI(2-ETHYLHEXYL)ADIPATE 2.5000
OW2	<0.50	<0.50	<0.50	<0.50	<0.5	<1.0	7.40	22	1300	5.1	ND	ND
OW3	<0.50	<0.50	<0.50	<0.50	<0.5	<1.0	7.16	21	1050	3.2	ND	ENDRIN 1.7000
OW4	<0.50	<0.50	<0.50	<0.50	<0.5	<1.0	7.20	24	2300	4.2	ND	ND

EB: equipment blank
TB: trip blank
WS: water supply well (Homco)

NA – Not Analyzed ND – Not Detected

TABLE 3

Comparison of Compounds Detected in Groundwater to Regulatory Limits

Compound	Detected Concentration µg/l	OCD µg/l	MCL µg/l	MCLG µg/l
benzo(a)pyrene	0.86 (OW1) <0.04 (OW1D)	0.7	(.2)	(0)
benzo(g,h,i)perylene	1.2 (OW1) <0.1 (OW1D)	NS	NS	NS
gamma-chlordane	0.4 (OW1) <0.1 (OW1D)	NS	2	0
dibenz(a,h)anthracene	1.6 (OW1) <0.1 (OW1D)	NS	(.3)	(0)
di(2-ethylhexyl)adipate	33.4 (OW1) 2.5 (OW1D)	NS	(500)	(500)
heptachlor	0.17 (OW1) <0.04 (OW1D)	NS	0.4	0
2,2',4,4',5,6'-hexachlorobiphenyl	0.4 (OW1) <0.1 (OW1D)	1.0	NS	NS
indeno(1,2,3,c,d)pyrene	1.0 (OW1) <0.1 (OW1D)	NS	(.4)	(0)
methoxychlor	2.00 (OW1) <0.04 (OW1D)	NS	40	40
pyrene	0.76 (OW1) <0.02 (OW1D)	NS	NS	NS
endrin	1.7 (OW3)	NS	(2)	(2)

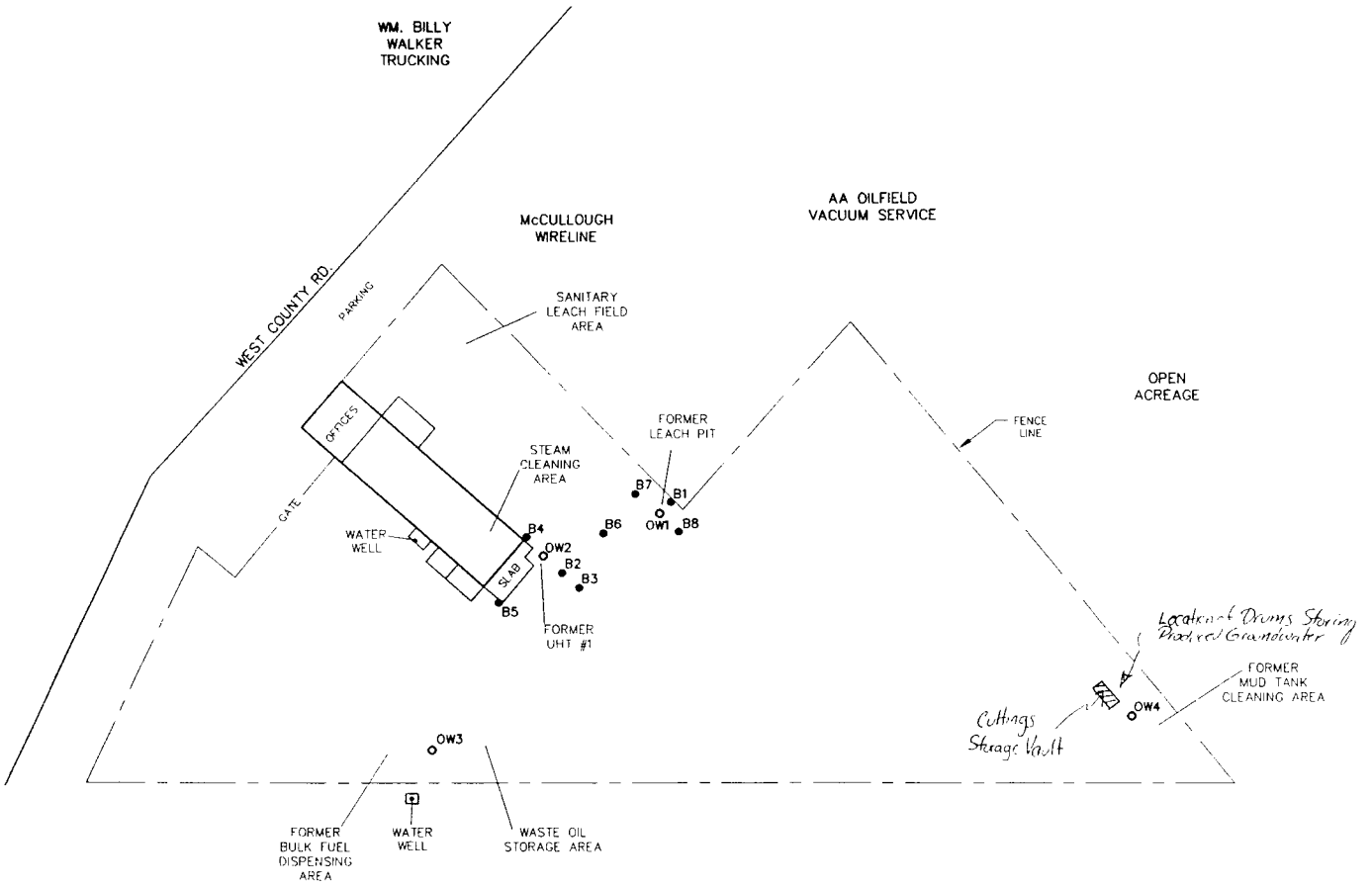
0.86(OW1): indicates the detected concentration and the well from which the sample was obtained.

NS: indicates that a Regulatory Limit has not been set.

OCD: refers to Standards for discharges onto or below the surface of the ground, New Mexico Water Quality Control Commission Regulations as Amended through November 25, 1988, Part 3, Water Quality Control.

MCL and MCLG: refer to maximum contaminant level and maximum contaminant level goal, respectively, as defined in: Drinking Water Regulations and Health Advisories, Office of Water, USEPA: 40 CFR, Parts 141, 142, 143, National Primary Drinking Water Regulations, Final Rule, Jan. 30, 1991: National Primary and Secondary Drinking Water Regulations, July 25, 1990.

(0.2): indicates a proposed regulatory level



LEGEND:

OW3 ○ – OBSERVATION WELL LOCATIONS

B7 ● – SOIL BORING LOCATIONS

UHT – UNDERGROUND HOLDING TANK

– – – – – FENCE LINE

NOTE:
ELEVATIONS FROM U.S.G.S. 1969 DATUM COORDINATES ARE WITHIN A SITE COORDINATE SYSTEM. SITE NORTH EQUALS TRUE NORTH.

100 0 100
SCALE IN FEET

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Figure 1
LOCATION MAP
HOMCO SITE No. 135
HOBBS, NEW MEXICO

DRAWN	SJF	DATE	8-13-91	PROJECT NUMBER
APPV'D		REVISED:		3519-010-435

3519135

CALCULATIONS AND COMPUTATIONS SHEET 1 OF 1

PROJECT: Homco Site 135 Hobbs, New Mexico JOB NO.: 3519-010-235

SUBJECT: As-Built Cuttings Storage Vault COMPUTED BY: DWD DATE: 9/13/91

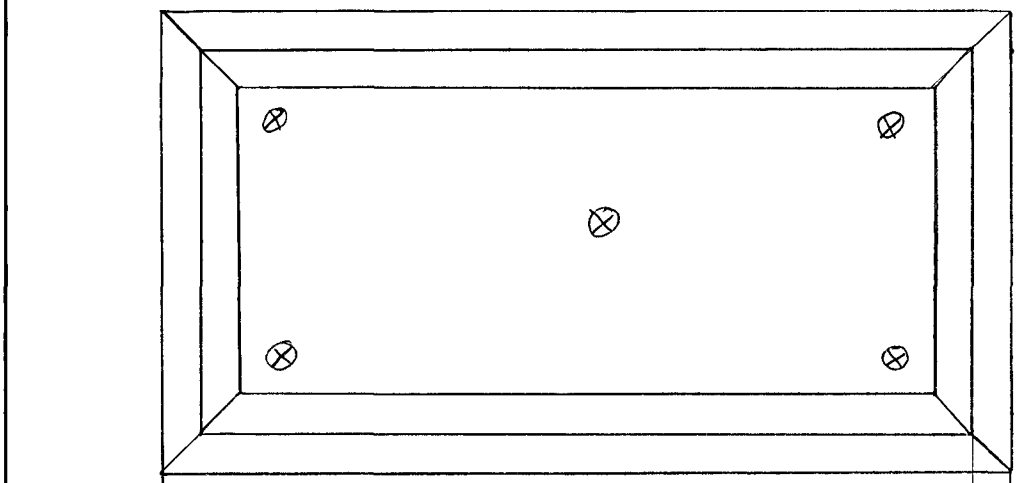
CHECKED BY: _____ DATE: _____

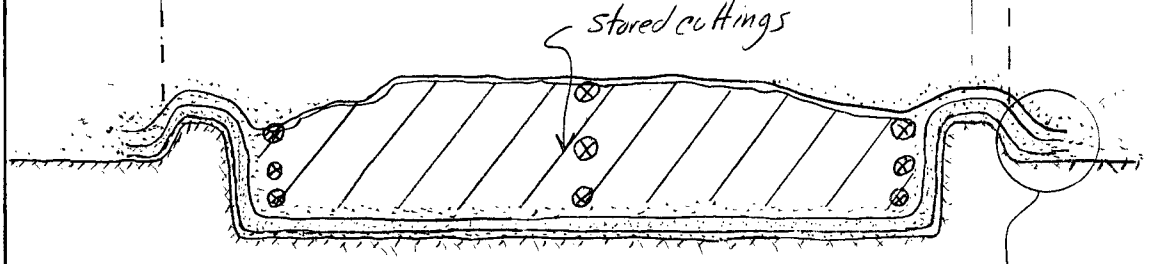
Approximate Scale

0 5 feet

N

Plan View





Side View

⊗ : collection location for composite cuttings sample. At each location, cuttings were collected at the top, middle and bottom of the pile

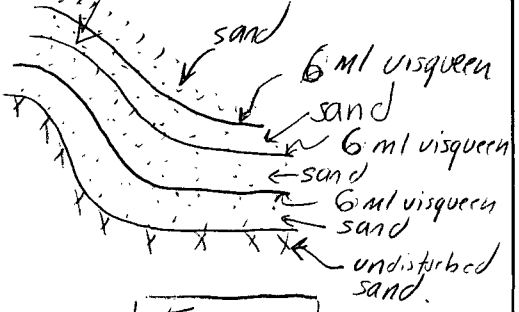


Figure 2

ENSR

STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

BRUCE KING
GOVERNOR

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

August 6, 1991

CERTIFIED MAIL
RETURN RECEIPT NO. P-756-666-894

Mr. David Dorrance
ENSR Consulting and Engineering
3000 Richmond Avenue
Houston, Texas 77098

Dear Mr. Dorrance:

The Oil Conservation Division (OCD) has received your proposal dated, July 30, 1991, to mound the surface area of the former mud tank cleaning area and the former bulk fuel area in lieu of paving.

Based on the information and analytical results contained in your proposal, mounding of the surface to prevent ponding of fluids on these areas is approved.

If you have any questions, please call me at (505) 827-5884.

Sincerely,

Roger C. Anderson
Environmental Engineer

RCA/sl

cc: OCD Hobbs Office

ENSR

OIL CONSERVATION DIVISION
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'91 AUG 1 AM 9 11

ENSR Consulting
and Engineering
3000 Richmond Avenue
Houston, Texas 77098
(713) 520-9900
(713) 520-6802 (FAX)

July 30, 1991

Mr. Roger C. Anderson
Environmental Engineer
State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

RE: Concrete Slabs at Homco Site 135 in Hobbs, New Mexico

Dear Mr. Anderson:

This letter has been written in response to your telephone conversation with Ms. Darlene Venable on July 30, 1991. In this letter ENSR proposes that concrete slabs are not required to cover the former mud tank cleaning area and the former bulk fuel dispensing area at Homco Site 135 in Hobbs, New Mexico. The proposals are supported by analytical data from soil samples collected in borings OW3 (bulk fuel dispensing area) and OW4 (mud tank cleaning area) during the current soils and groundwater investigation (Figure 1). The Oil Conservation Division approved workplan for the investigation (March 1991) describes the methods used to collect and analyze soil samples. A detailed description of the soil sampling program will be included in the final investigation report.

The full list of analytical results is presented in Attachment 1. Attachment 1 is a preliminary presentation of the data. The analytical results have passed validation criteria of the Site Quality Assurance/Quality Control Plan (January, 1991) following the draft document titled Laboratory Data Validation Functional Guidelines for Evaluating Organic Analyses (U.S.E.P.A, February 1, 1988). The details of validation procedures will be presented in the final report.

Where detected, Total Petroleum Hydrocarbon (TPH) concentrations were at background levels.

The following compounds were detected: tricosane, tetracosane, heneicosane, eicosane, dodecane, tridecane, tetradecane and docosane. These alkanes are often components of a semi-solid material called Petrolatum (Merck Index 1989). Petrolatum is used in lubricants and rust preventatives such as Petroleum Jelly, paraffin jelly and Vaseline. Coverage of the soils containing these compounds is not considered necessary for the following reasons:

- The compounds are not on the Target Compound List from the U.S.E.P.A Contract Laboratory Program Statement of Work (10/86, Rev. 7/87).

- The compounds are insoluble in water and alcohol (Remington's Pharmaceutical Sciences, 1980; Merck Index, 1989).

- Petrolatum has a low toxicity as evidenced by it's use as a mild laxative, a base for ointments, a base for burn dressings and as a vehicle for inhaled drugs. The last use has been discontinued because it possibly causes lipid pneumonia (Remington's Pharmaceutical Sciences, 1980).

Although concrete slabs are not required, the ground surface in these areas will be graded to prevent runoff from leaving the Homco property. If you approve of this proposal, please send a response letter to myself at the following address:

ENSR Consulting and Engineering
Attn: David Dorrance
3000 Richmond Ave.
Houston, Texas 77098
FAX: (713)520-6802

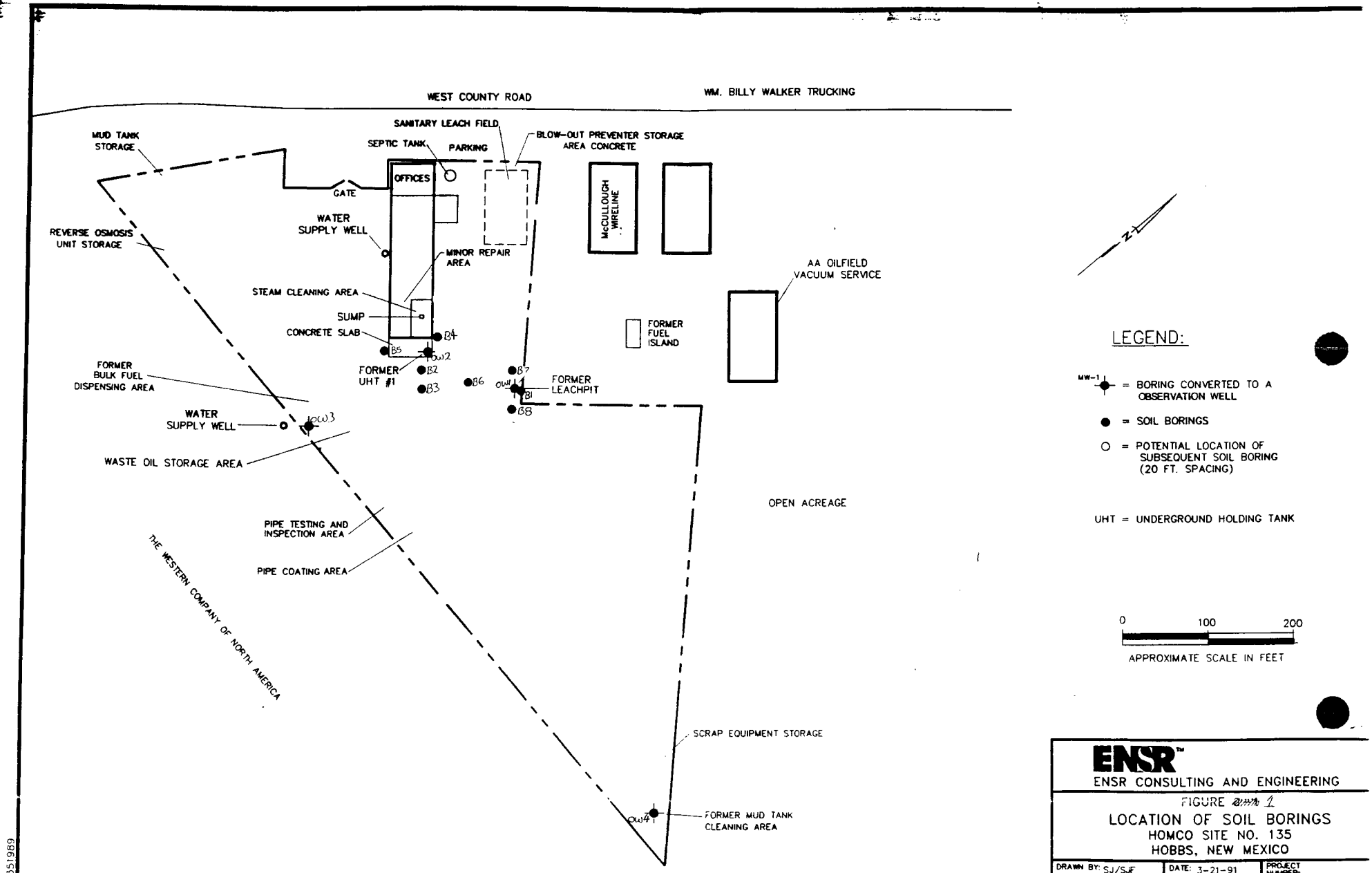
Sincerely,

David Dorrance
Senior Project Water Resources Engineer

Scott Laidlaw/mas

Scott Laidlaw
Project Management and Administration

Reference No. 3519-006-135



CE351989

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FIGURE drwn 1
LOCATION OF SOIL BORINGS
HOMCO SITE NO. 135
HOBBS, NEW MEXICO

DRAWN BY: SJ/SJF	DATE: 3-21-91	PROJECT NUMBER: 3519-006-135
CHK'D.BY:	REVISED:	

Attachment I

FIELD ID	DEPTH	COMPOUND	CONC	UNITS	DETECTION LIMIT
OW2-5	9.5'-10.0'	UNIDENTIFIED ALKANE	2600.0000	UG/KG	< 0.00
OW2-5	9.5'-10.0'	UNIDENTIFIED CYCLIC HYDROCARBON	3700.0000	UG/KG	< 0.00
OW2-5	9.5'-10.0'	DECANE	6500.0000	UG/KG	< 0.00
OW2-5	9.5'-10.0'	UNIDENTIFIED ALKENE	7900.0000	UG/KG	< 0.00
OW2-5	9.5'-10.0'	DIMETHYLNONANE	8000.0000	UG/KG	< 0.00
OW2-5	9.5'-10.0'	TRIMETHYLOCTANE	14000.0000	UG/KG	< 0.00
OW2-5	9.5'-10.0'	UNIDENTIFIED ALKENE	3000.0000	UG/KG	< 0.00
OW2-5	9.5'-10.0'	UNDECANE	10000.0000	UG/KG	< 0.00
OW2-5	9.5'-10.0'	METHYL-METHYLETHYLBENZENE	1300.0000	UG/KG	< 0.00
OW2-5	9.5'-10.0'	UNIDENTIFIED CYCLIC HYDROCARBON	3700.0000	UG/KG	< 0.00
OW2-5	9.5'-10.0'	DECAHYDRO-METHYLNAPHTHALENE	1200.0000	UG/KG	< 0.00
OW2-5	9.5'-10.0'	UNIDENTIFIED ALKANE	1400.0000	UG/KG	< 0.00
OW2-5	9.5'-10.0'	ETHYL-DIMETHYLBENZENE	1000.0000	UG/KG	< 0.00
OW2-5	9.5'-10.0'	TOTAL SOLIDS	90.0000	%	< 1.00
OW2-8	23.0'-23.5'	BENZENE	0.0000	UG/KG	< 2.00
OW2-8	23.0'-23.5'	TOLUENE	0.0000	UG/KG	< 2.00
OW2-8	23.0'-23.5'	ETHYLBENZENE	0.0000	UG/KG	< 2.00
OW2-8	23.0'-23.5'	XYLENES	0.0000	UG/KG	< 2.00
OW2-8	23.0'-23.5'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	< 10.00
OW2-8	23.0'-23.5'	TOTAL PETROLEUM HYDROCARBONS	48.0000	MG/KG	< 10.00
OW2-8	23.0'-23.5'	TOTAL SOLIDS	83.0000	%	< 1.00
OW2-9	29.0'-30.0'	BENZENE	0.0000	UG/KG	< 2.00
OW2-9	29.0'-30.0'	TOLUENE	0.0000	UG/KG	< 2.00
OW2-9	29.0'-30.0'	ETHYLBENZENE	0.0000	UG/KG	< 2.00
OW2-9	29.0'-30.0'	XYLENES	0.0000	UG/KG	< 2.00
OW2-9	29.0'-30.0'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	< 10.00
OW2-9	29.0'-30.0'	TOTAL PETROLEUM HYDROCARBONS	11.0000	MG/KG	< 10.00
OW2-9	29.0'-30.0'	TOTAL SOLIDS	84.0000	%	< 1.00
OW3-10	53.0'-54.0'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	< 10.00
OW3-10	53.0'-54.0'	TOTAL SOLIDS	85.0000	%	< 1.00
OW3-10	53.0'-54.0'	CHLOROMETHANE	0.0000	UG/KG	< 10.00
OW3-10	53.0'-54.0'	BROMOMETHANE	0.0000	UG/KG	< 10.00
OW3-10	53.0'-54.0'	VINYL CHLORIDE	0.0000	UG/KG	< 10.00
OW3-10	53.0'-54.0'	CHLOROETHANE	0.0000	UG/KG	< 10.00
OW3-10	53.0'-54.0'	METHYLENE CHLORIDE	0.0000	UG/KG	< 5.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
OW3-10	53.0'-54.0'	ACETONE	0.0000	UG/KG	<	100.00
OW3-10	53.0'-54.0'	CARBON DISULFIDE	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	1,1-DICHLOROETHENE	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	1,1-DICHLOROETHANE	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	1,2-DICHLOROETHENE	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	CHLOROFORM	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	1,2-DICHLOROETHANE	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	2-BUTANONE	0.0000	UG/KG	<	100.00
OW3-10	53.0'-54.0'	1,1,1-TRICHLOROETHANE	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	CARBON TETRACHLORIDE	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	VINYL ACETATE	0.0000	UG/KG	<	50.00
OW3-10	53.0'-54.0'	BROMODICHLOROMETHANE	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	1,2-DICHLOROPROPANE	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	CIS-1,3-DICHLOROPROPENE	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	TRICHLOROETHENE	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	CHLORODIBROMOMETHANE	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	1,1,2-TRICHLOROETHANE	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	BENZENE	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	TRANS-1,3-DICHLOROPROPENE	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	BROMOFORM	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	2-CHLOROETHYLVINYL ETHER	0.0000	UG/KG	<	10.00
OW3-10	53.0'-54.0'	4-METHYL-2-PENTANONE	0.0000	UG/KG	<	50.00
OW3-10	53.0'-54.0'	2-HEXANONE	0.0000	UG/KG	<	50.00
OW3-10	53.0'-54.0'	TETRACHLOROETHENE	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	TOLUENE	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	1,1,2,2-TETRACHLOROETHANE	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	CHLOROBENZENE	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	ETHYLBENZENE	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	STYRENE	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	XYLENES	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	PHENOL	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	2-CHLOROPHENOL	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	2-METHYLPHENOL	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	4-METHYLPHENOL	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	2-NITROPHENOL	0.0000	UG/KG	<	660.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
OW3-10	53.0'-54.0'	2,4-DIMETHYLPHENOL	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	BENZOIC ACID	0.0000	UG/KG	<	3300.00
OW3-10	53.0'-54.0'	2,4-DICHLOROPHENOL	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	4-CHLORO-3-METHYLPHENOL	0.0000	UG/KG	<	1300.00
OW3-10	53.0'-54.0'	2,4,6-TRICHLOROPHENOL	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	2,4,5-TRICHLOROPHENOL	0.0000	UG/KG	<	3300.00
OW3-10	53.0'-54.0'	2,4-DINITROPHENOL	0.0000	UG/KG	<	3300.00
OW3-10	53.0'-54.0'	4-NITROPHENOL	0.0000	UG/KG	<	3300.00
OW3-10	53.0'-54.0'	4,6-DINITRO-2-METHYLPHENOL	0.0000	UG/KG	<	3300.00
OW3-10	53.0'-54.0'	PENTACHLOROPHENOL	0.0000	UG/KG	<	3300.00
OW3-10	53.0'-54.0'	BIS(2-CHLOROETHYL)ETHER	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	1,3-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	1,4-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	BENZYL ALCOHOL	0.0000	UG/KG	<	1300.00
OW3-10	53.0'-54.0'	1,2-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	BIS(2-CHLOROISOPROPYL)ETHER	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	N-NITROSO-DI-N-PROPYLAMINE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	HEXACHLOROETHANE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	NITROBENZENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	ISOPHORONE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	BIS(2-CHLOROETHOXY)METHANE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	1,2,4-TRICHLOROBENZENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	NAPHTHALENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	4-CHLOROANILINE	0.0000	UG/KG	<	1300.00
OW3-10	53.0'-54.0'	HEXACHLOROBUTADIENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	2-METHYLNAPHTHALENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	HEXACHLOROCYCLOPENTADIENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	2-CHLORONAPHTHALENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	2-NITROANILINE	0.0000	UG/KG	<	3300.00
OW3-10	53.0'-54.0'	DIMETHYLPHTHALATE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	ACENAPHTHYLENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	2,6-DINITROTOLUENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	3-NITROANILINE	0.0000	UG/KG	<	3300.00
OW3-10	53.0'-54.0'	ACENAPHTHENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	DIBENZOFURAN	0.0000	UG/KG	<	660.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
OW3-10	53.0'-54.0'	2,4-DINITROTOLUENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	DIETHYLPHTHALATE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	4-CHLOROPHENYLPHENYL ETHER	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	FLUORENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	4-NITROANILINE	0.0000	UG/KG	<	3300.00
OW3-10	53.0'-54.0'	N-NITROSODIPHENYLAMINE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	4-BROMOPHENYLPHENYL ETHER	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	HEXACHLOROBENZENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	PHENANTHRENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	ANTHRACENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	DI-N-BUTYLPHTHALATE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	FLUORANTHENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	PYRENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	BUTYL BENZYL PHTHALATE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	3,3'-DICHLOROBENZIDINE	0.0000	UG/KG	<	1300.00
OW3-10	53.0'-54.0'	BENZO(A)ANTHRACENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	CHRYSENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	BIS(2-ETHYLHEXYL)PHTHALATE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	DI-N-OCTYLPHTHALATE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	BENZO(B)FLUORANTHENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	BENZO(K)FLUORANTHENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	BENZO(A)PYRENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	INDENO(1,2,3-CD)PYRENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	DIBENZO(A,H)ANTHRACENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	BENZO(G,H,I)PERYLENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	EICOSANE	660.0000	UG/KG	<	0.00
OW3-10	53.0'-54.0'	HENIECOSANE	1200.0000	UG/KG	<	0.00
OW3-10	53.0'-54.0'	DOCOSANE	970.0000	UG/KG	<	0.00
OW3-10	53.0'-54.0'	TRICOSANE	670.0000	UG/KG	<	0.00
OW3-10	53.0'-54.0'	TETRACOSANE	1000.0000	UG/KG	<	0.00
OW3-11	61.0'-62.0'	BENZENE	0.0000	UG/KG	<	2.00
OW3-11	61.0'-62.0'	TOLUENE	0.0000	UG/KG	<	2.00
OW3-11	61.0'-62.0'	ETHYLBENZENE	0.0000	UG/KG	<	2.00
OW3-11	61.0'-62.0'	XYLENES	0.0000	UG/KG	<	2.00
OW3-11	61.0'-62.0'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
OW3-11	61.0'-62.0'	TOTAL PETROLEUM HYDROCARBON	15.0000	MG/KG	<	10.00
OW3-11	61.0'-62.0'	TOTAL SOLIDS	83.0000	%	<	1.00
OW3-3	4.5'-5.5'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/L	<	10.00
OW3-3	4.5'-5.5'	TOTAL SOLIDS	87.0000	%	<	1.00
OW3-3D	4.5'-5.5'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00
OW3-3D	4.5'-5.5'	TOTAL SOLIDS	87.0000	%	<	1.00
OW3-3D	4.5'-5.5'	CHLOROMETHANE	0.0000	UG/KG	<	10.00
OW3-3D	4.5'-5.5'	BROMOMETHANE	0.0000	UG/KG	<	10.00
OW3-3D	4.5'-5.5'	VINYL CHLORIDE	0.0000	UG/KG	<	10.00
OW3-3D	4.5'-5.5'	CHLOROETHANE	0.0000	UG/KG	<	10.00
OW3-3D	4.5'-5.5'	METHYLENE CHLORIDE	0.0000	UG/KG	<	5.00
OW3-3D	4.5'-5.5'	ACETONE	0.0000	UG/KG	<	100.00
OW3-3D	4.5'-5.5'	CARBON DISULFIDE	0.0000	UG/KG	<	5.00
OW3-3D	4.5'-5.5'	1,1-DICHLOROETHENE	0.0000	UG/KG	<	5.00
OW3-3D	4.5'-5.5'	1,1-DICHLOROETHANE	0.0000	UG/KG	<	5.00
OW3-3D	4.5'-5.5'	1,2-DICHLOROETHENE	0.0000	UG/KG	<	5.00
OW3-3D	4.5'-5.5'	CHLOROFORM	0.0000	UG/KG	<	5.00
OW3-3D	4.5'-5.5'	1,2-DICHLOROETHANE	0.0000	UG/KG	<	5.00
OW3-3D	4.5'-5.5'	2-BUTANONE	0.0000	UG/KG	<	100.00
OW3-3D	4.5'-5.5'	1,1,1-TRICHLOROETHANE	0.0000	UG/KG	<	5.00
OW3-3D	4.5'-5.5'	CARBON TETRACHLORIDE	0.0000	UG/KG	<	5.00
OW3-3D	4.5'-5.5'	VINYL ACETATE	0.0000	UG/KG	<	50.00
OW3-3D	4.5'-5.5'	BROMODICHLOROMETHANE	0.0000	UG/KG	<	5.00
OW3-3D	4.5'-5.5'	1,2-DICHLOROPROPANE	0.0000	UG/KG	<	5.00
OW3-3D	4.5'-5.5'	CIS-1,3-DICHLOROPROPENE	0.0000	UG/KG	<	5.00
OW3-3D	4.5'-5.5'	TRICHLOROETHENE	0.0000	UG/KG	<	5.00
OW3-3D	4.5'-5.5'	CHLORODIBROMOMETHANE	0.0000	UG/KG	<	5.00
OW3-3D	4.5'-5.5'	1,1,2-TRICHLOROETHANE	0.0000	UG/KG	<	5.00
OW3-3D	4.5'-5.5'	BENZENE	0.0000	UG/KG	<	5.00
OW3-3D	4.5'-5.5'	TRANS-1,3-DICHLOROPROPENE	0.0000	UG/KG	<	5.00
OW3-3D	4.5'-5.5'	BROMOFORM	0.0000	UG/KG	<	5.00
OW3-3D	4.5'-5.5'	2-CHLOROETHYLVINYL ETHER	0.0000	UG/KG	<	10.00
OW3-3D	4.5'-5.5'	4-METHYL-2-PENTANONE	0.0000	UG/KG	<	50.00
OW3-3D	4.5'-5.5'	2-HEXANONE	0.0000	UG/KG	<	50.00
OW3-3D	4.5'-5.5'	TETRACHLOROETHENE	0.0000	UG/KG	<	5.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
OW3-3D	4.5'-5.5'	TOLUENE	0.0000	UG/KG	<	5.00
OW3-3D	4.5'-5.5'	1,1,2,2-TETRACHLOROETHANE	0.0000	UG/KG	<	5.00
OW3-3D	4.5'-5.5'	CHLOROBENZENE	0.0000	UG/KG	<	5.00
OW3-3D	4.5'-5.5'	ETHYLBENZENE	0.0000	UG/KG	<	5.00
OW3-3D	4.5'-5.5'	STYRENE	0.0000	UG/KG	<	5.00
OW3-3D	4.5'-5.5'	XYLENES	0.0000	UG/KG	<	5.00
OW3-3D	4.5'-5.5'	PHENOL	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	2-CHLOROPHENOL	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	2-METHYLPHENOL	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	4-METHYLPHENOL	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	2-NITROPHENOL	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	2,4-DIMETHYLPHENOL	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	BENZOIC ACID	0.0000	UG/KG	<	3300.00
OW3-3D	4.5'-5.5'	2,4-DICHLOROPHENOL	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	4-CHLORO-3-METHYLPHENOL	0.0000	UG/KG	<	1300.00
OW3-3D	4.5'-5.5'	2,4,6-TRICHLOROPHENOL	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	2,4,5-TRICHLOROPHENOL	0.0000	UG/KG	<	3300.00
OW3-3D	4.5'-5.5'	2,4-DINITROPHENOL	0.0000	UG/KG	<	3300.00
OW3-3D	4.5'-5.5'	4-NITROPHENOL	0.0000	UG/KG	<	3300.00
OW3-3D	4.5'-5.5'	4,6-DINITRO-2-METHYLPHENOL	0.0000	UG/KG	<	3300.00
OW3-3D	4.5'-5.5'	PENTACHLOROPHENOL	0.0000	UG/KG	<	3300.00
OW3-3D	4.5'-5.5'	BIS(2-CHLOROETHYL)ETHER	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	1,3-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	1,4-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	BENZYL ALCOHOL	0.0000	UG/KG	<	1300.00
OW3-3D	4.5'-5.5'	1,2-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	BIS(2-CHLOROISOPROPYL)ETHER	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	N-NITROSO-DI-N-PROPYLAMINE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	HEXACHLOROETHANE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	NITROBENZENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	ISOPHORONE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	BIS(2-CHLOROETHOXY)METHANE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	1,2,4-TRICHLOROBENZENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	NAPHTHALENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	4-CHLOROANILINE	0.0000	UG/KG	<	1300.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
OW3-3D	4.5'-5.5'	HEXACHLOROBUTADIENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	2-METHYLNAPHTHALENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	HEXACHLOROCYCLOPENTADIENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	2-CHLORONAPHTHALENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	2-NITROANILINE	0.0000	UG/KG	<	3300.00
OW3-3D	4.5'-5.5'	DIMETHYLPHTHALATE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	ACENAPHTHYLENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	2,6-DINITROTOLUENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	3-NITROANILINE	0.0000	UG/KG	<	3300.00
OW3-3D	4.5'-5.5'	ACENAPHTHENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	DIBENZOFURAN	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	2,4-DINITROTOLUENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	DIETHYLPHTHALATE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	4-CHLOROPHENYLPHENYL ETHER	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	FLUORENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	4-NITROANILINE	0.0000	UG/KG	<	3300.00
OW3-3D	4.5'-5.5'	N-NITROSODIPHENYLAMINE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	4-BROMOPHENYLPHENYL ETHER	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	HEXACHLOROBENZENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	PHENANTHRENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	ANTHRACENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	DI-N-BUTYLPHTHALATE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	FLUORANTHENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	PYRENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	BUTYL BENZYL PHTHALATE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	3,3'-DICHLOROBENZIDINE	0.0000	UG/KG	<	1300.00
OW3-3D	4.5'-5.5'	BENZO(A)ANTHRACENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	CHRYSENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	BIS(2-ETHYLHEXYL)PHTHALATE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	DI-N-OCTYLPHTHALATE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	BENZO(B)FLUORANTHENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	BENZO(K)FLUORANTHENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	BENZO(A)PYRENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	INDENO(1,2,3-CD)PYRENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	DIBENZO(A,H)ANTHRACENE	0.0000	UG/KG	<	660.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
OW3-3D	4.5'-5.5'	BENZO(G,H,I)PERYLENE	0.0000	UG/KG	<	660.00
OW3-7	21.5'-22.5'	BENZENE	0.0000	UG/KG	<	2.00
OW3-7	21.5'-22.5'	TOLUENE	0.0000	UG/KG	<	2.00
OW3-7	21.5'-22.5'	ETHYLBENZENE	0.0000	UG/KG	<	2.00
OW3-7	21.5'-22.5'	XYLENES	0.0000	UG/KG	<	2.00
OW3-7	21.5'-22.5'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00
OW3-7	21.5'-22.5'	TOTAL PETROLEUM HYDROCARBON	20.0000	MG/KG	<	10.00
OW3-7	21.5'-22.5'	TOTAL SOLIDS	90.0000	%	<	1.00
OW3-9	39.5'-40.5'	BENZENE	0.0000	UG/KG	<	2.00
OW3-9	39.5'-40.5'	TOLUENE	0.0000	UG/KG	<	2.00
OW3-9	39.5'-40.5'	ETHYLBENZENE	0.0000	UG/KG	<	2.00
OW3-9	39.5'-40.5'	XYLENES	0.0000	UG/KG	<	2.00
OW3-9	39.5'-40.5'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00
OW3-9	39.5'-40.5'	TOTAL PETROLEUM HYDROCARBON	28.0000	MG/KG	<	10.00
OW3-9	39.5'-40.5'	TOTAL SOLIDS	83.0000	%	<	1.00
OW4-11	52.0'-53.0'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00
OW4-11	52.0'-53.0'	TOTAL SOLIDS	82.0000	%	<	1.00
OW4-11	52.0'-53.0'	CHLOROMETHANE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	BROMOMETHANE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	VINYL CHLORIDE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	CHLOROETHANE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	METHYLENE CHLORIDE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	ACETONE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	CARBON DISULFIDE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	1,1-DICHLOROETHENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	1,1-DICHLOROETHANE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	1,2-DICHLOROETHENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	CHLOROFORM	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	1,2-DICHLOROETHANE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	2-BUTANONE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	1,1,1-TRICHLOROETHANE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	CARBON TETRACHLORIDE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	VINYL ACETATE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	BROMODICHLOROMETHANE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	1,2-DICHLOROPROPANE	0.0000	UG/KG	<	0.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
OW4-11	52.0'-53.0'	CIS-1,3-DICHLOROPROPENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	TRICHLOROETHENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	CHLORODIBROMOMETHANE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	1,1,2-TRICHLOROETHANE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	BENZENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	TRANS-1,3-DICHLOROPROPENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	BROMOFORM	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	2-CHLOROETHYLVINYL ETHER	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	4-METHYL-2-PENTANONE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	2-HEXANONE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	TETRACHLOROETHENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	TOLUENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	1,1,2,2-TETRACHLOROETHANE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	CHLOROBENZENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	ETHYLBENZENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	STYRENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	XYLENES	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	PHENOL	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	2-CHLOROPHENOL	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	2-METHYLPHENOL	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	4-METHYLPHENOL	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	2-NITROPHENOL	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	2,4-DIMETHYLPHENOL	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	BENZOIC ACID	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	2,4-DICHLOROPHENOL	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	4-CHLORO-3-METHYLPHENOL	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	2,4,6-TRICHLOROPHENOL	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	2,4,5-TRICHLOROPHENOL	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	2,4-DINITROPHENOL	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	4-NITROPHENOL	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	4,6-DINITRO-2-METHYLPHENOL	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	PENTACHLOROPHENOL	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	BIS(2-CHLOROETHYL)ETHER	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	1,3-DICHLOROBENZENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	1,4-DICHLOROBENZENE	0.0000	UG/KG	<	0.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS	DETECTION LIMIT	
OW4-11	52.0'-53.0'	BENZYL ALCOHOL	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	1,2-DICHLOROBENZENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	BIS(2-CHLOROISOPROPYL)ETHER	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	N-NITROSO-DI-N-PROPYLAMINE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	HEXACHLOROETHANE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	NITROBENZENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	ISOPHORONE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	BIS(2-CHLOROETHOXY)METHANE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	1,2,4-TRICHLOROBENZENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	NAPHTHALENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	4-CHLOROANILINE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	HEXACHLOROBUTADIENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	2-METHYLNAPHTHALENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	HEXACHLOROCYCLOPENTADIENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	2-CHLORONAPHTHALENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	2-NITROANILINE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	DIMETHYLPHTHALATE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	ACENAPHTHYLENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	2,6-DINITROTOLUENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	3-NITROANILINE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	ACENAPHTHENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	DIBENZOFURAN	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	2,4-DINITROTOLUENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	DIETHYLPHTHALATE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	4-CHLOROPHENYLPHENYL ETHER	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	FLUORENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	4-NITROANILINE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	N-NITROSODIPHENYLAMINE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	4-BROMOPHENYLPHENYL ETHER	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	HEXACHLOROBENZENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	PHENANTHRENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	ANTHRACENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	DI-N-BUTYLPHTHALATE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	FLUORANTHENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	PYRENE	0.0000	UG/KG	<	0.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
OW4-11	52.0'-53.0'	BUTYL BENZYL PHTHALATE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	3,3'-DICHLOROBENZIDINE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	BENZO(A)ANTHRACENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	CHRYSENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	BIS(2-ETHYLHEXYL)PHTHALATE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	DI-N-OCTYLPHTHALATE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	BENZO(B)FLUORANTHENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	BENZO(K)FLUORANTHENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	BENZO(A)PYRENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	INDENO(1,2,3-CD)PYRENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	DIBENZO(A,H)ANTHRACENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	BENZO(G,H,I)PERYLENE	0.0000	UG/KG	<	0.00
OW4-12	61.0'-62.0'	BENZENE	0.0000	UG/KG	<	2.00
OW4-12	61.0'-62.0'	TOLUENE	0.0000	UG/KG	<	2.00
OW4-12	61.0'-62.0'	ETHYLBENZENE	0.0000	UG/KG	<	2.00
OW4-12	61.0'-62.0'	XYLENES	0.0000	UG/KG	<	2.00
OW4-12	61.0'-62.0'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00
OW4-12	61.0'-62.0'	TOTAL PETROLEUM HYDROCARBON	0.0000	MG/KG	<	10.00
OW4-12	61.0'-62.0'	TOTAL SOLIDS	86.0000	%	<	1.00
OW4-4	8.0'-8.5'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00
OW4-4	8.0'-8.5'	TOTAL SOLIDS	85.0000	%	<	1.00
OW4-4	8.0'-8.5'	CHLOROMETHANE	0.0000	UG/KG	<	10.00
OW4-4	8.0'-8.5'	BROMOMETHANE	0.0000	UG/KG	<	10.00
OW4-4	8.0'-8.5'	VINYL CHLORIDE	0.0000	UG/KG	<	10.00
OW4-4	8.0'-8.5'	CHLOROETHANE	0.0000	UG/KG	<	10.00
OW4-4	8.0'-8.5'	METHYLENE CHLORIDE	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	ACETONE	0.0000	UG/KG	<	100.00
OW4-4	8.0'-8.5'	CARBON DISULFIDE	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	1,1-DICHLOROETHENE	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	1,1-DICHLOROETHANE	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	1,2-DICHLOROETHENE	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	CHLOROFORM	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	1,2-DICHLOROETHANE	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	2-BUTANONE	0.0000	UG/KG	<	100.00
OW4-4	8.0'-8.5'	1,1,1-TRICHLOROETHANE	0.0000	UG/KG	<	5.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
OW4-4	8.0'-8.5'	CARBON TETRACHLORIDE	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	VINYL ACETATE	0.0000	UG/KG	<	50.00
OW4-4	8.0'-8.5'	BROMODICHLOROMETHANE	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	1,2-DICHLOROPROPANE	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	CIS-1,3-DICHLOROPROPENE	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	TRICHLOROETHENE	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	CHLORODIBROMOMETHANE	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	1,1,2-TRICHLOROETHANE	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	BENZENE	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	TRANS-1,3-DICHLOROPROPENE	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	BROMOFORM	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	2-CHLOROETHYLVINYL ETHER	0.0000	UG/KG	<	10.00
OW4-4	8.0'-8.5'	4-METHYL-2-PENTANONE	0.0000	UG/KG	<	50.00
OW4-4	8.0'-8.5'	2-HEXANONE	0.0000	UG/KG	<	50.00
OW4-4	8.0'-8.5'	TETRACHLOROETHENE	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	TOLUENE	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	1,1,2,2-TETRACHLOROETHANE	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	CHLOROBENZENE	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	ETHYLBENZENE	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	STYRENE	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	XYLENES	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	PHENOL	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	2-CHLOROPHENOL	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	2-METHYLPHENOL	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	4-METHYLPHENOL	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	2-NITROPHENOL	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	2,4-DIMETHYLPHENOL	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	BENZOIC ACID	0.0000	UG/KG	<	3300.00
OW4-4	8.0'-8.5'	2,4-DICHLOROPHENOL	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	4-CHLORO-3-METHYLPHENOL	0.0000	UG/KG	<	1300.00
OW4-4	8.0'-8.5'	2,4,6-TRICHLOROPHENOL	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	2,4,5-TRICHLOROPHENOL	0.0000	UG/KG	<	3300.00
OW4-4	8.0'-8.5'	2,4-DINITROPHENOL	0.0000	UG/KG	<	3300.00
OW4-4	8.0'-8.5'	4-NITROPHENOL	0.0000	UG/KG	<	3300.00
OW4-4	8.0'-8.5'	4,6-DINITRO-2-METHYLPHENOL	0.0000	UG/KG	<	3300.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
OW4-4	8.0'-8.5'	PENTACHLOROPHENOL	0.0000	UG/KG	<	3300.00
OW4-4	8.0'-8.5'	BIS(2-CHLOROETHYL)ETHER	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	1,3-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	1,4-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	BENZYL ALCOHOL	0.0000	UG/KG	<	1300.00
OW4-4	8.0'-8.5'	1,2-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	BIS(2-CHLOROISOPROPYL)ETHER	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	N-NITROSO-DI-N-PROPYLAMINE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	HEXACHLOROETHANE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	NITROBENZENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	ISOPHORONE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	BIS(2-CHLOROETHOXY)METHANE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	1,2,4-TRICHLOROBENZENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	NAPHTHALENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	4-CHLOROANILINE	0.0000	UG/KG	<	1300.00
OW4-4	8.0'-8.5'	HEXACHLOROBUTADIENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	2-METHYLNAPHTHALENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	HEXACHLOROCYCLOPENTADIENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	2-CHLORONAPHTHALENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	2-NITROANILINE	0.0000	UG/KG	<	3300.00
OW4-4	8.0'-8.5'	DIMETHYLPHTHALATE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	ACENAPHTHYLENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	2,6-DINITROTOLUENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	3-NITROANILINE	0.0000	UG/KG	<	3300.00
OW4-4	8.0'-8.5'	ACENAPHTHENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	DIBENZOFURAN	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	2,4-DINITROTOLUENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	DIETHYLPHTHALATE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	4-CHLOROPHENYLPHENYL ETHER	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	FLUORENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	4-NITROANILINE	0.0000	UG/KG	<	3300.00
OW4-4	8.0'-8.5'	N-NITROSODIPHENYLAMINE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	4-BROMOPHENYLPHENYL ETHER	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	HEXACHLOROBENZENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	PHENANTHRENE	0.0000	UG/KG	<	660.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
OW4-4	8.0'-8.5'	ANTHRACENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	DI-N-BUTYLPHTHALATE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	FLUORANTHENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	PYRENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	BUTYL BENZYL PHTHALATE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	3,3'-DICHLOROBENZIDINE	0.0000	UG/KG	<	1300.00
OW4-4	8.0'-8.5'	BENZO(A)ANTHRACENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	CHRYSENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	BIS(2-ETHYLHEXYL)PHTHALATE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	DI-N-OCTYLPHTHALATE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	BENZO(B)FLUORANTHENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	BENZO(K)FLUORANTHENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	BENZO(A)PYRENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	INDENO(1,2,3-CD)PYRENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	DIBENZO(A,H)ANTHRACENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	BENZO(G,H,I)PERYLENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	HENEICOSANE	700.0000	UG/KG	<	0.00
OW4-4	8.0'-8.5'	DODECANE	18.0000	UG/KG	<	0.00
OW4-4	8.0'-8.5'	UNIDENTIFIED ALKANE	18.0000	UG/KG	<	0.00
OW4-4	8.0'-8.5'	TRIDECANE	17.0000	UG/KG	<	0.00
OW4-4	8.0'-8.5'	UNIDENTIFIED ALKANE	14.0000	UG/KG	<	0.00
OW4-4	8.0'-8.5'	TETRADECANE	11.0000	UG/KG	<	0.00
OW4-7	23.0'-24.0'	BENZENE	0.0000	UG/KG	<	2.00
OW4-7	23.0'-24.0'	TOLUENE	0.0000	UG/KG	<	2.00
OW4-7	23.0'-24.0'	ETHYLBENZENE	0.0000	UG/KG	<	2.00
OW4-7	23.0'-24.0'	XYLENES	0.0000	UG/KG	<	2.00
OW4-7	23.0'-24.0'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00
OW4-7	23.0'-24.0'	TOTAL PETROLEUM HYDROCARBON	18.0000	MG/KG	<	10.00
OW4-7	23.0'-24.0'	TOTAL SOLIDS	0.0000	%	<	1.00
OW4-9	34.0'-35.0'	BENZENE	0.0000	UG/KG	<	2.00
OW4-9	34.0'-35.0'	TOLUENE	0.0000	UG/KG	<	2.00
OW4-9	34.0'-35.0'	ETHYLBENZENE	0.0000	UG/KG	<	2.00
OW4-9	34.0'-35.0'	XYLENES	0.0000	UG/KG	<	2.00
OW4-9	34.0'-35.0'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00
OW4-9	34.0'-35.0'	TOTAL PETROLEUM HYDROCARBON	50.0000	MG/KG	<	10.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
OW4-9	34.0'-35.0'	TOTAL SOLIDS	88.0000	%	<	1.00
TB-1		BENZENE	0.0000	UG/L	<	1.00
TB-1		TOLUENE	0.0000	UG/L	<	1.00
TB-1		ETHYLBENZENE	0.0000	UG/L	<	1.00
TB-1		XYLENES	3.0000	UG/L	<	1.00
TB-1		TOTAL PETROLEUM HYDROCARBONS	0.0000	MG/L	<	1.00
TB-1		METHYL TERTIARY BUTYL ETHER	0.0000	UG/L	<	5.00
TB-2		METHYL TERTIARY BUTYL ETHER	0.0000	UG/L	<	5.00
TB-2		CHLOROMETHANE	0.0000	UG/KG	<	10.00
TB-2		BROMOMETHANE	0.0000	UG/KG	<	10.00
TB-2		VINYL CHLORIDE	0.0000	UG/KG	<	10.00
TB-2		CHLOROETHANE	0.0000	UG/KG	<	10.00
TB-2		METHYLENE CHLORIDE	0.0000	UG/KG	<	5.00
TB-2		ACETONE	0.0000	UG/KG	<	100.00
TB-2		CARBON DISULFIDE	0.0000	UG/KG	<	5.00
TB-2		1,1-DICHLOROETHENE	0.0000	UG/KG	<	5.00
TB-2		1,1-DICHLOROETHANE	0.0000	UG/KG	<	5.00
TB-2		1,2-DICHLOROETHENE	0.0000	UG/KG	<	5.00
TB-2		CHLOROFORM	0.0000	UG/KG	<	5.00
TB-2		1,2-DICHLOROETHANE	0.0000	UG/KG	<	5.00
TB-2		2-BUTANONE	0.0000	UG/KG	<	100.00
TB-2		1,1,1-TRICHLOROETHANE	0.0000	UG/KG	<	5.00
TB-2		CARBON TETRACHLORIDE	0.0000	UG/KG	<	5.00
TB-2		VINYL ACETATE	0.0000	UG/KG	<	50.00
TB-2		BROMODICHLOROMETHANE	0.0000	UG/KG	<	5.00
TB-2		1,2-DICHLOROPROPANE	0.0000	UG/KG	<	5.00
TB-2		CIS-1,3-DICHLOROPROPENE	0.0000	UG/KG	<	5.00
TB-2		TRICHLOROETHENE	0.0000	UG/KG	<	5.00
TB-2		CHLORODIBROMOMETHANE	0.0000	UG/KG	<	5.00
TB-2		1,1,2-TRICHLOROETHANE	0.0000	UG/KG	<	5.00
TB-2		BENZENE	0.0000	UG/KG	<	5.00
TB-2		TRANS-1,3-DICHLOROPROPENE	0.0000	UG/KG	<	5.00
TB-2		BROMOFORM	0.0000	UG/KG	<	5.00
TB-2		2-CHLOROETHYLVINYL ETHER	0.0000	UG/KG	<	10.00
TB-2		4-METHYL-2-PENTANONE	0.0000	UG/KG	<	50.00

ENSR

OIL CONSERV[illegible]N DIVISION
RE[illegible]ED
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22 July 1991

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(713) 520-6802 (FAX)

Mr. Roger C. Anderson
Environmental Engineer
State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division
Post Office Box 2088
Santa Fe, New Mexico 87504

RE: Sizing of Concrete Slabs at Homco Site 135 in Hobbs, New Mexico

Dear Mr. Anderson:

This letter has been written in accordance with our telephone conversations of June 7 and June 26, 1991. In this letter, ENSR proposes sizes for concrete slabs to cover the areas of the former underground holding tank (UHT) and the former leach pit at Homco Site 135 in Hobbs, New Mexico. The proposals are supported by analytical data from soil samples collected during the recently completed soils and ongoing groundwater investigations (Figure 1). The Oil Conservation Division approved workplan for the investigation (March 1991) describes the methods used to collect and analyze soil samples.

A detailed description of the soil sampling program will be included in the final investigation report. This letter is submitted in advance of that report to facilitate approval and installation of the concrete slabs.

Proposed Size of Concrete Slab at Former UHT

ENSR proposes a slab size of 20 feet by 28 feet as depicted on Figure 2.

Figure 2 presents the concentrations of all detected compounds in soils from borings around the former UHT. The full list of analytical results is presented in Attachment 1. Attachment 1 is a preliminary presentation of the data. The analytical results have passed validation criteria of the Site Quality Assurance/Quality Control Plan (January, 1991) based in part on the draft document titled Laboratory Data Validation Functional Guidelines for Evaluating Organic Analyses (U.S.E.P.A, February 1, 1988). Details of validation procedures will be presented in the final report.

Several compounds were detected in soils outside the area of the proposed slab coverage (Figure 2). Xylenes were detected at 3

ug/kg in boring B4 at 17.5-18.5 feet below the surface. This concentration, which is just above the detection limit of 2 ug/kg, is not considered significant.

Where detected, Total Petroleum Hydrocarbon (TPH) concentrations were at background levels.

The remaining compounds detected outside the proposed slab coverage area are tricosane, tetracosane, heneicosane, eicosane and docosane. These alkanes are often components of a semi-solid material called Petrolatum (Merck Index 1989). Petrolatum is used in lubricants and rust preventatives such as Petroleum Jelly, paraffin jelly and Vaseline. Coverage of the soils containing these compounds is not considered necessary for the following reasons:

- The compounds are not on the Target Compound List from the U.S.E.P.A Contract Laboratory Program Statement of Work (10/86, Rev. 7/87).
- The compounds are insoluble in water and alcohol (Remington's Pharmaceutical Sciences, 1980; Merck Index, 1989).
- Petrolatum has a low toxicity as evidenced by it's use in mild laxatives, as a base for ointments, as a base for burn dressings and as a vehicle for inhaled drugs. The last use has been discontinued because it possibly causes lipid pneumonia (Remington's Pharmaceutical Sciences, 1980).

Proposed Size of Concrete Slab at Former Leach Pit

ENSR proposes a slab size of 23 feet by 28 feet as depicted on Figure 3.

Figure 3 presents the concentrations of all detected compounds in soils from borings around the former UHT. The full list of analytical results is presented in Attachment 1. Analytical results have passed the validation criteria cited above.

Several compounds were detected in soils outside the area of the proposed slab coverage (Figure 3). Methylene chloride was detected at B7 (16 ug/kg) and at B8 (12.5 ug/kg). Di-N-butylphthalate (1100 ug/kg) was detected at B8. Acetone (186 ug/kg) and carbon disulfide (5.4 ug/kg) were detected at B7. Apparent methylene chloride Di-N-butylphalate, and acetone detections are commonly due to laboratory contamination (U.S.E.P.A, 1988). Although these compounds were not detected in

blank analyses (TB4), laboratory contamination of soil sample is still a possible source because of varying dilution factors, sources of dilution water, extraction procedures and changing ambient conditions in the laboratory (U.S.E.P.A, 1988). Additionally, it should be noted that "soil" analyses were performed on extracts whereas blank analyses were performed on distilled water which did not undergo the extraction process. Therefore, it is possible that the extraction process itself was a source of the contaminants. The source of carbon disulfide is not known. However, the detected concentration (5.4 ug/kg), which is just above the detection limit of 5 ug/kg, is not considered significant.

Where detected, Total Petroleum Hydrocarbon (TPH) concentrations were at background levels.

Heneicosane was also detected outside the proposed slab coverage area. Coverage of soils containing this alkane is not considered necessary for the reasons listed for the UHT area.

Final Comments

In this letter ENSR has recommended concrete slab sizes. Actual slab sizes may be greater than those recommended here to accomodate site operation. As I had indicated during our telephone conversations, HOMCO wishes to proceed with pouring the concrete slabs as soon as possible. If you have any questions, please contact me or Scott Laidlaw at (713) 520-9900. If you approve of the proposed slab sizes, please fax a response letter to me at the following address:

ENSR Consulting and Engineering
Attn: David Dorrance
3000 Richmond Ave.
Houston, Texas 77098
Fax: (713) 520-6802

Sincerely,

David Dorrance
Senior Project Water Resources Engineer

Scott Laidlaw (MRM)

Scott Laidlaw
Project Management and Administration

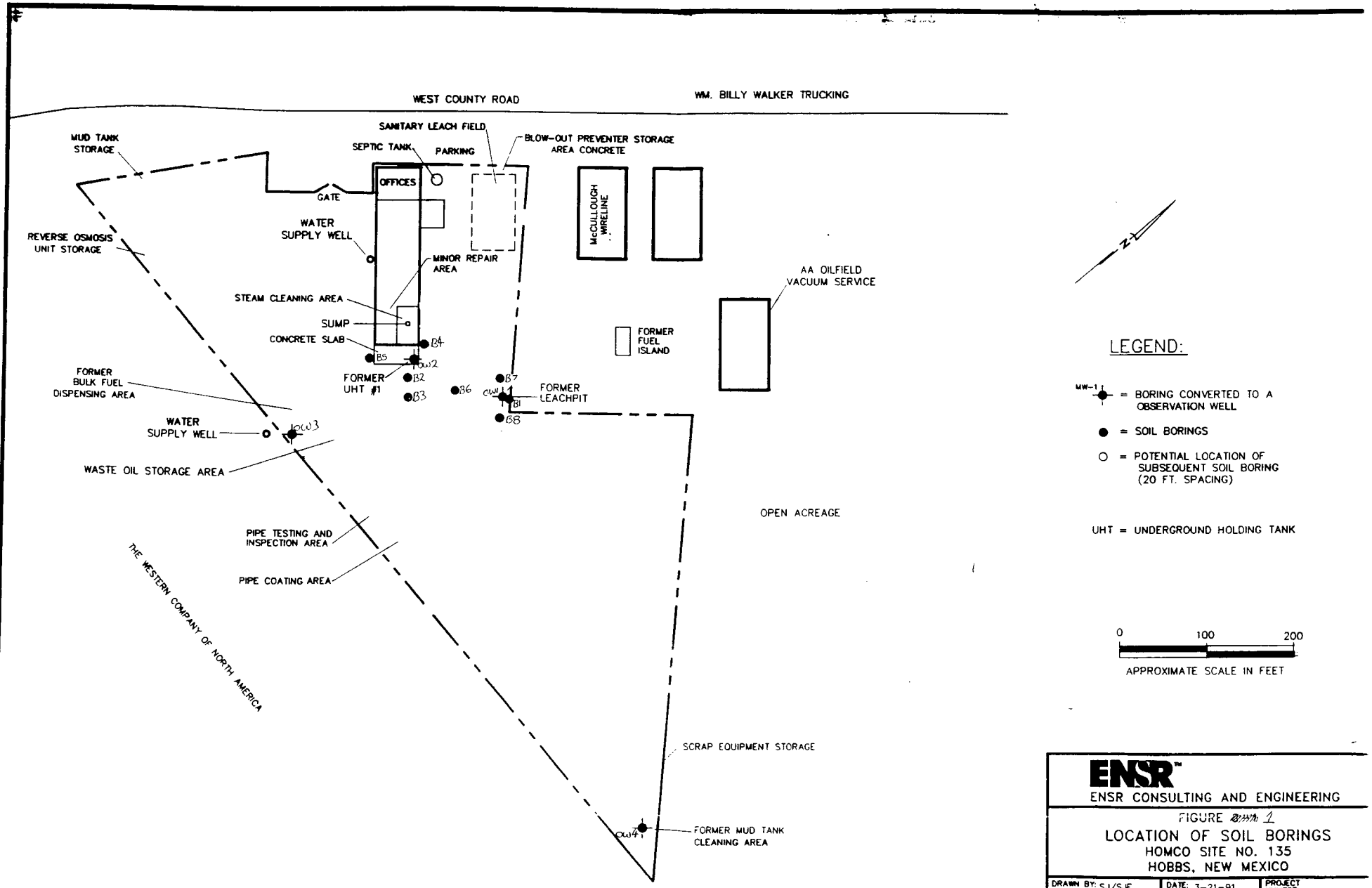

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FIGURE 1

LOCATION OF SOIL BORINGS
HOMCO SITE NO. 135
HOBBS, NEW MEXICO

DRAWN BY: SJ/SJF	DATE: 3-21-91	PROJECT NUMBER: 3519-006-135
CHK'D.BY:	REVISED:	

CALCULATIONS AND COMPUTATIONS — SHEET 2 OF 2

PROJECT: Homco Site 135 Hobbs, New Mexico — JOB NO.: 3514-010-335

SUBJECT: Proposed Minimum Dimensions of Concrete Slab — COMPUTED BY: PWD DATE: 6-25-91

CHECKED BY: _____ DATE: _____

ENSR

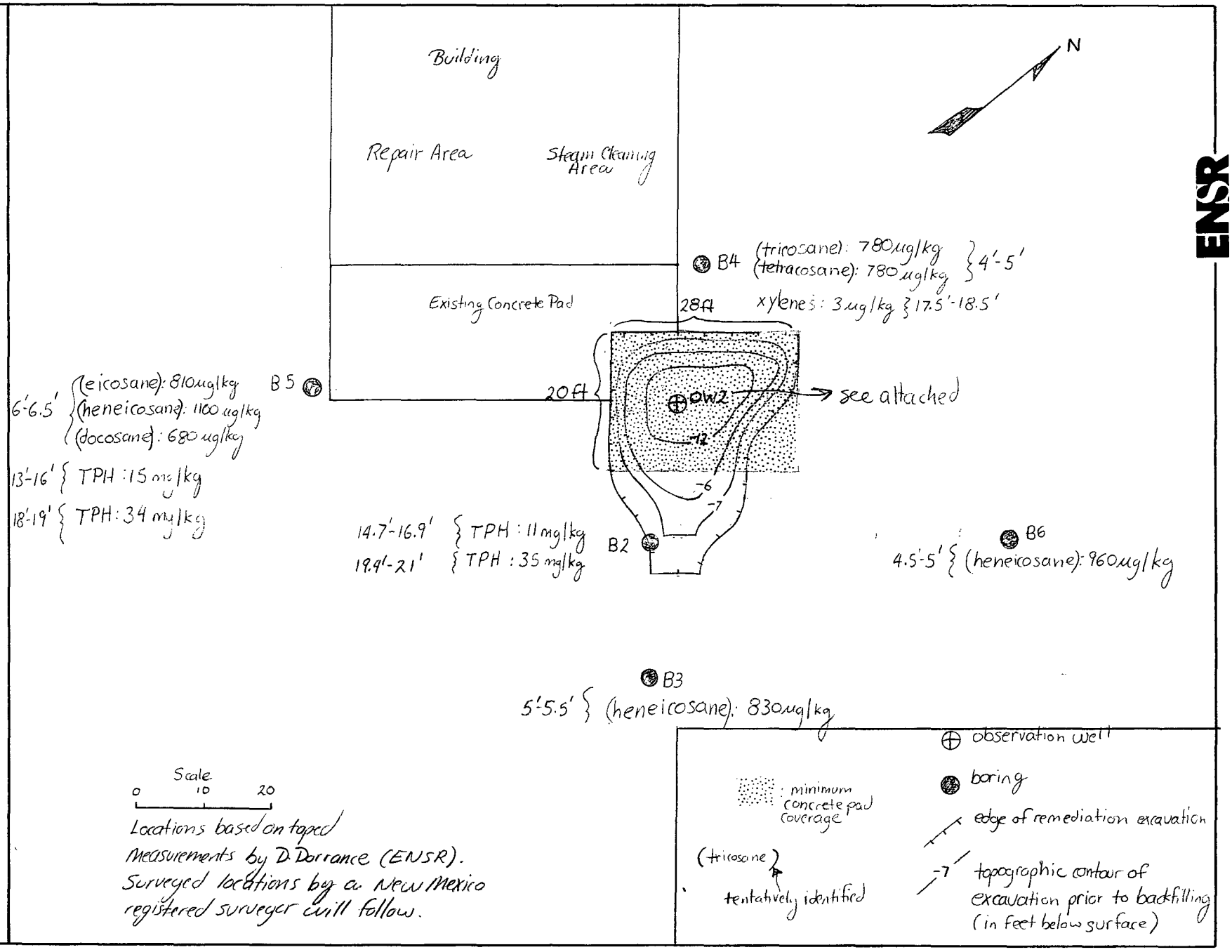


Figure 2

CALCULATIONS AND COMPUTATIONS

SHEET 1 OF 2

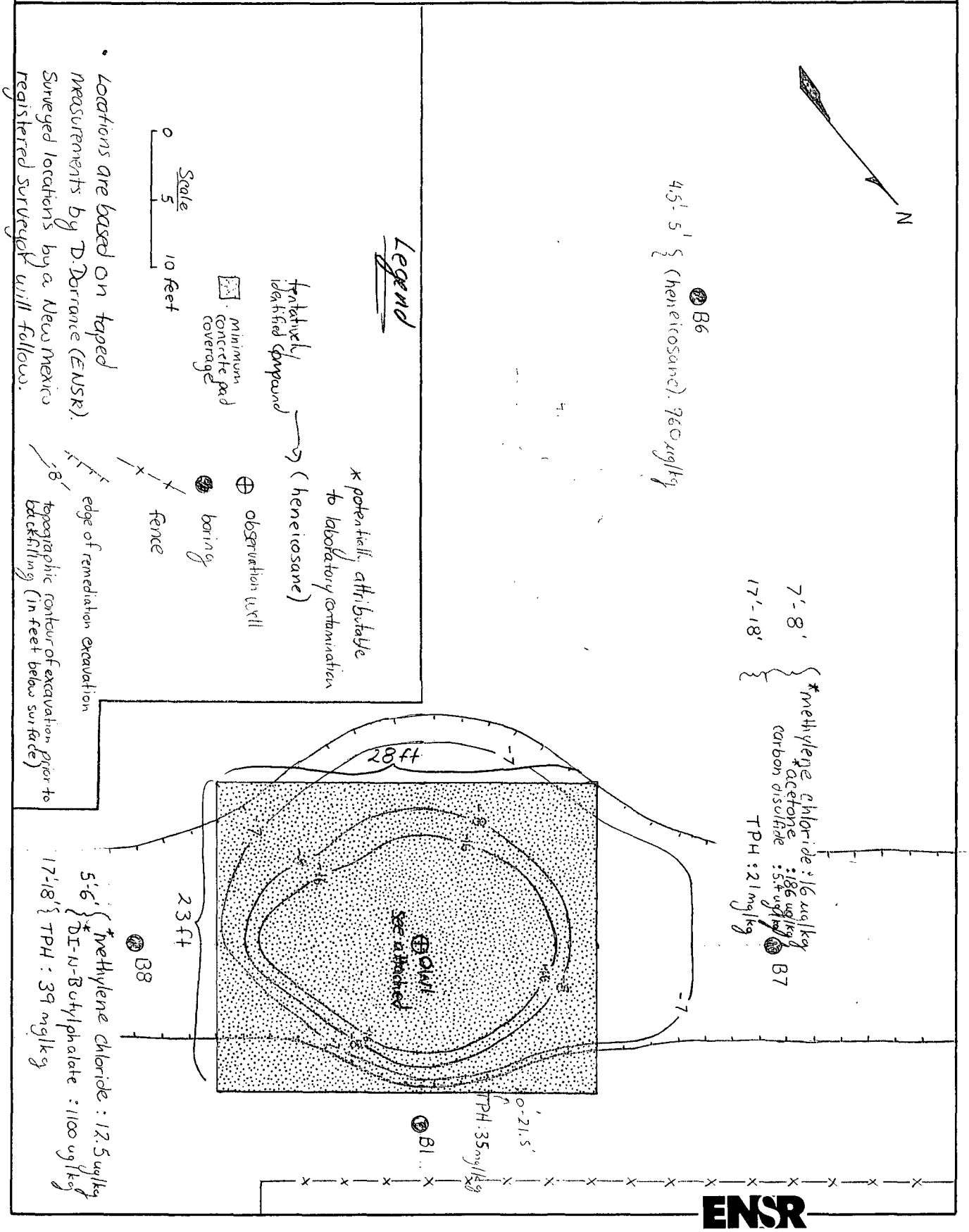
PROJECT: Homco Site 135 Hobbs, New Mexico

JOB NO.: 3519-010-335

SUBJECT: Proposed Minimum Dimensions of Concrete Slab

COMPUTED BY: DWD DATE: 6-25-91

CHECKED BY: _____ DATE: _____



ENSR

Figure 3

CHR(27)+"&l10"

Attachment 1

HOMCO - Hobbs, New Mexico
Page No. 1
07/16/91

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
B1-2	0'-2.5'	BENZENE	0.0000	UG/KG	<	2.00
B1-2	0'-2.5'	TOLUENE	0.0000	UG/KG	<	2.00
B1-2	0'-2.5'	ETHYLBENZENE	0.0000	UG/KG	<	2.00
B1-2	0'-2.5'	XYLENES	0.0000	UG/KG	<	2.00
B1-2	0'-2.5'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00
B1-2	0'-2.5'	TOTAL PETROLEUM HYDROCARBONS	0.0000	MG/KG	<	10.00
B1-2	0'-2.5'	TOTAL SOLIDS	91.0000	%	<	1.00
B1-7	14.0'-14.5'	BIS(2-CHLOROETHYL)ETHER	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	1,3-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	1,4-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	BENZYL ALCOHOL	0.0000	UG/KG	<	1300.00
B1-7	14.0'-14.5'	1,2-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	BIS(2-CHLOROISOPROPYL)ETHER	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	N-NITROSO-DI-N-PROPYLAMINE	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	HEXACHLOROETHANE	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	NITROBENZENE	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	ISOPHORONE	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	BIS(2-CHLOROETHOXY)METHANE	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	1,2,4-TRICHLOROBENZENE	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	NAPHTHALENE	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	4-CHLOROANILINE	0.0000	UG/KG	<	1300.00
B1-7	14.0'-14.5'	HEXACHLOROBUTADIENE	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	2-METHYLNAPHTHALENE	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	HEXACHLOROCYCLOPENTADIENE	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	2-CHLORONAPHTHALENE	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	2-NITROANILINE	0.0000	UG/KG	<	3300.00
B1-7	14.0'-14.5'	DIMETHYLPHTHALATE	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	ACENAPHTHYLENE	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	2,6-DINITROTOLUENE	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	3-NITROANILINE	0.0000	UG/KG	<	3300.00
B1-7	14.0'-14.5'	ACENAPHTHENE	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	DIBENZOFURAN	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	2,4-DINITROTOLUENE	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	DIETHYLPHTHALATE	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	4-CHLOROPHENYLPHENYL ETHER	0.0000	UG/KG	<	660.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
B1-7	14.0'-14.5'	FLUORENE	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	4-NITROANILINE	0.0000	UG/KG	<	3300.00
B1-7	14.0'-14.5'	N-NITROSODIPHENYLAMINE	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	4-BROMOPHENYLPHENYL ETHER	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	HEXACHLOROBENZENE	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	PHENANTHRENE	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	ANTHRACENE	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	DI-N-BUTYLPHTHALATE	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	FLUORANTHENE	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	PYRENE	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	BUTYL BENZYL PHTHALATE	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	3,3'-DICHLOROBENZIDINE	0.0000	UG/KG	<	1300.00
B1-7	14.0'-14.5'	BENZO(A)ANTHRACENE	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	CHRYSENE	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	BIS(2-ETHYLHEXYL)PHTHALATE	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	DI-N-OCTYLPHTHALATE	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	BENZO(B)FLUORANTHENE	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	BENZO(K)FLUORANTHENE	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	BENZO(A)PYRENE	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	INDENO(1,2,3-CD)PYRENE	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	DIBENZO(A,H)ANTHRACENE	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	BENZO(G,H,I)PERYLENE	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	5.00
B1-7	14.0'-14.5'	TOTAL SOLIDS	88.0000	%	<	1.00
B1-7	14.0'-14.5'	CHLOROMETHANE	0.0000	UG/KG	<	10.00
B1-7	14.0'-14.5'	BROMOMETHANE	0.0000	UG/KG	<	10.00
B1-7	14.0'-14.5'	VINYL CHLORIDE	0.0000	UG/KG	<	10.00
B1-7	14.0'-14.5'	CHLOROETHANE	0.0000	UG/KG	<	10.00
B1-7	14.0'-14.5'	METHYLENE CHLORIDE	0.0000	UG/KG	<	5.00
B1-7	14.0'-14.5'	ACETONE	0.0000	UG/KG	<	100.00
B1-7	14.0'-14.5'	CARBON DISULFIDE	0.0000	UG/KG	<	5.00
B1-7	14.0'-14.5'	1,1-DICHLOROETHENE	0.0000	UG/KG	<	5.00
B1-7	14.0'-14.5'	1,1-DICHLOROETHANE	0.0000	UG/KG	<	5.00
B1-7	14.0'-14.5'	1,2-DICHLOROETHENE	0.0000	UG/KG	<	5.00
B1-7	14.0'-14.5'	CHLOROFORM	0.0000	UG/KG	<	5.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
B1-7	14.0'-14.5'	1,2-DICHLOROETHANE	0.0000	UG/KG	<	5.00
B1-7	14.0'-14.5'	2-BUTANONE	0.0000	UG/KG	<	100.00
B1-7	14.0'-14.5'	1,1,1-TRICHLOROETHANE	0.0000	UG/KG	<	5.00
B1-7	14.0'-14.5'	CARBON TETRACHLORIDE	0.0000	UG/KG	<	5.00
B1-7	14.0'-14.5'	VINYL ACETATE	0.0000	UG/KG	<	50.00
B1-7	14.0'-14.5'	BROMODICHLOROMETHANE	0.0000	UG/KG	<	5.00
B1-7	14.0'-14.5'	1,2-DICHLOROPROPANE	0.0000	UG/KG	<	5.00
B1-7	14.0'-14.5'	CIS-1,3-DICHLOROPROPENE	0.0000	UG/KG	<	5.00
B1-7	14.0'-14.5'	TRICHLOROETHENE	0.0000	UG/KG	<	5.00
B1-7	14.0'-14.5'	CHLORODIBROMOMETHANE	0.0000	UG/KG	<	5.00
B1-7	14.0'-14.5'	1,1,2-TRICHLOROETHANE	0.0000	UG/KG	<	5.00
B1-7	14.0'-14.5'	BENZENE	0.0000	UG/KG	<	5.00
B1-7	14.0'-14.5'	TRANS-1,3-DICHLOROPROPENE	0.0000	UG/KG	<	5.00
B1-7	14.0'-14.5'	BROMOFORM	0.0000	UG/KG	<	5.00
B1-7	14.0'-14.5'	2-CHLOROETHYLVINYL ETHER	0.0000	UG/KG	<	10.00
B1-7	14.0'-14.5'	4-METHYL-2-PENTANONE	0.0000	UG/KG	<	50.00
B1-7	14.0'-14.5'	2-HEXANONE	0.0000	UG/KG	<	50.00
B1-7	14.0'-14.5'	TETRACHLOROETHENE	0.0000	UG/KG	<	5.00
B1-7	14.0'-14.5'	TOLUENE	0.0000	UG/KG	<	5.00
B1-7	14.0'-14.5'	1,1,2,2-TETRACHLOROETHANE	0.0000	UG/KG	<	5.00
B1-7	14.0'-14.5'	CHLOROBENZENE	0.0000	UG/KG	<	5.00
B1-7	14.0'-14.5'	ETHYLBENZENE	0.0000	UG/KG	<	5.00
B1-7	14.0'-14.5'	STYRENE	0.0000	UG/KG	<	5.00
B1-7	14.0'-14.5'	XYLENES	0.0000	UG/KG	<	5.00
B1-7	14.0'-14.5'	PHENOL	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	2-CHLOROPHENOL	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	2-METHYLPHENOL	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	4-METHYLPHENOL	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	2-NITROPHENOL	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	2,4-DIMETHYLPHENOL	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	BENZOIC ACID	0.0000	UG/KG	<	3300.00
B1-7	14.0'-14.5'	2,4-DICHLOROPHENOL	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	4-CHLORO-3-METHYLPHENOL	0.0000	UG/KG	<	1300.00
B1-7	14.0'-14.5'	2,4,6-TRICHLOROPHENOL	0.0000	UG/KG	<	660.00
B1-7	14.0'-14.5'	2,4,5-TRICHLOROPHENOL	0.0000	UG/KG	<	3300.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
B1-7	14.0'-14.5'	2,4-DINITROPHENOL	0.0000	UG/KG	<	3300.00
B1-7	14.0'-14.5'	4-NITROPHENOL	0.0000	UG/KG	<	3300.00
B1-7	14.0'-14.5'	4,6-DINITRO-2-METHYLPHENOL	0.0000	UG/KG	<	3300.00
B1-7	14.0'-14.5'	PENTACHLOROPHENOL	0.0000	UG/KG	<	3300.00
B1-8	20.0'-21.5'	BENZENE	0.0000	UG/KG	<	2.00
B1-8	20.0'-21.5'	TOLUENE	0.0000	UG/KG	<	2.00
B1-8	20.0'-21.5'	ETHYLBENZENE	0.0000	UG/KG	<	2.00
B1-8	20.0'-21.5'	XYLENES	0.0000	UG/KG	<	2.00
B1-8	20.0'-21.5'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00
B1-8	20.0'-21.5'	TOTAL PETROLEUM HYDROCARBONS	35.0000	MG/KG	<	10.00
B1-8	20.0'-21.5'	TOTAL SOLIDS	87.0000	%	<	1.00
B2-3	4.8'-5.0'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	5.00
B2-3	4.8'-5.0'	CHLOROMETHANE	0.0000	UG/KG	<	10.00
B2-3	4.8'-5.0'	BROMOMETHANE	0.0000	UG/KG	<	10.00
B2-3	4.8'-5.0'	VINYL CHLORIDE	0.0000	UG/KG	<	10.00
B2-3	4.8'-5.0'	CHLOROETHANE	0.0000	UG/KG	<	10.00
B2-3	4.8'-5.0'	METHYLENE CHLORIDE	0.0000	UG/KG	<	5.00
B2-3	4.8'-5.0'	ACETONE	0.0000	UG/KG	<	100.00
B2-3	4.8'-5.0'	CARBON DISULFIDE	0.0000	UG/KG	<	5.00
B2-3	4.8'-5.0'	1,1-DICHLOROETHENE	0.0000	UG/KG	<	5.00
B2-3	4.8'-5.0'	1,1-DICHLOROETHANE	0.0000	UG/KG	<	5.00
B2-3	4.8'-5.0'	1,2-DICHLOROETHENE	0.0000	UG/KG	<	5.00
B2-3	4.8'-5.0'	CHLOROFORM	0.0000	UG/KG	<	5.00
B2-3	4.8'-5.0'	1,2-DICHLOROETHANE	0.0000	UG/KG	<	5.00
B2-3	4.8'-5.0'	2-BUTANONE	0.0000	UG/KG	<	100.00
B2-3	4.8'-5.0'	1,1,1-TRICHLOROETHANE	0.0000	UG/KG	<	5.00
B2-3	4.8'-5.0'	CARBON TETRACHLORIDE	0.0000	UG/KG	<	5.00
B2-3	4.8'-5.0'	VINYL ACETATE	0.0000	UG/KG	<	50.00
B2-3	4.8'-5.0'	BROMODICHLOROMETHANE	0.0000	UG/KG	<	5.00
B2-3	4.8'-5.0'	1,2-DICHLOROPROPANE	0.0000	UG/KG	<	5.00
B2-3	4.8'-5.0'	CIS-1,3-DICHLOROPROPENE	0.0000	UG/KG	<	5.00
B2-3	4.8'-5.0'	TRICHLOROETHENE	0.0000	UG/KG	<	5.00
B2-3	4.8'-5.0'	CHLORODIBROMOMETHANE	0.0000	UG/KG	<	5.00
B2-3	4.8'-5.0'	1,1,2-TRICHLOROETHANE	0.0000	UG/KG	<	5.00
B2-3	4.8'-5.0'	BENZENE	0.0000	UG/KG	<	5.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
B2-3	4.8'-5.0'	TRANS-1,3-DICHLOROPROPENE	0.0000	UG/KG	<	5.00
B2-3	4.8'-5.0'	BROMOFORM	0.0000	UG/KG	<	5.00
B2-3	4.8'-5.0'	2-CHLOROETHYLVINYL ETHER	0.0000	UG/KG	<	10.00
B2-3	4.8'-5.0'	4-METHYL-2-PENTANONE	0.0000	UG/KG	<	50.00
B2-3	4.8'-5.0'	2-HEXANONE	0.0000	UG/KG	<	50.00
B2-3	4.8'-5.0'	TETRACHLOROETHENE	0.0000	UG/KG	<	5.00
B2-3	4.8'-5.0'	TOLUENE	0.0000	UG/KG	<	5.00
B2-3	4.8'-5.0'	1,1,2,2-TETRACHLOROETHANE	0.0000	UG/KG	<	5.00
B2-3	4.8'-5.0'	CHLOROBENZENE	0.0000	UG/KG	<	5.00
B2-3	4.8'-5.0'	ETHYLBENZENE	0.0000	UG/KG	<	5.00
B2-3	4.8'-5.0'	STYRENE	0.0000	UG/KG	<	5.00
B2-3	4.8'-5.0'	XYLENES	0.0000	UG/KG	<	5.00
B2-3	4.8'-5.0'	PHENOL	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	2-CHLOROPHENOL	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	2-METHYLPHENOL	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	4-METHYLPHENOL	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	2-NITROPHENOL	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	2,4-DIMETHYLPHENOL	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	BENZOIC ACID	0.0000	UG/KG	<	3300.00
B2-3	4.8'-5.0'	2,4-DICHLOROPHENOL	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	4-CHLORO-3-METHYLPHENOL	0.0000	UG/KG	<	1300.00
B2-3	4.8'-5.0'	2,4,6-TRICHLOROPHENOL	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	2,4,5-TRICHLOROPHENOL	0.0000	UG/KG	<	3300.00
B2-3	4.8'-5.0'	2,4-DINITROPHENOL	0.0000	UG/KG	<	3300.00
B2-3	4.8'-5.0'	4-NITROPHENOL	0.0000	UG/KG	<	3300.00
B2-3	4.8'-5.0'	4,6-DINITRO-2-METHYLPHENOL	0.0000	UG/KG	<	3300.00
B2-3	4.8'-5.0'	PENTACHLOROPHENOL	0.0000	UG/KG	<	3300.00
B2-3	4.8'-5.0'	BIS(2-CHLOROETHYL)ETHER	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	1,3-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	1,4-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	BENZYL ALCOHOL	0.0000	UG/KG	<	1300.00
B2-3	4.8'-5.0'	1,2-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	BIS(2-CHLOROISOPROPYL)ETHER	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	N-NITROSO-DI-N-PROPYLAMINE	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	HEXACHLOROETHANE	0.0000	UG/KG	<	660.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
B2-3	4.8'-5.0'	NITROBENZENE	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	ISOPHORONE	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	BIS(2-CHLOROETHOXY)METHANE	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	1,2,4-TRICHLOROBENZENE	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	NAPHTHALENE	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	4-CHLOROANILINE	0.0000	UG/KG	<	1300.00
B2-3	4.8'-5.0'	HEXACHLOROBUTADIENE	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	2-METHYLNAPHTHALENE	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	HEXACHLOROCYCLOPENTADIENE	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	2-CHLORONAPHTHALENE	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	2-NITROANILINE	0.0000	UG/KG	<	3300.00
B2-3	4.8'-5.0'	DIMETHYLPHTHALATE	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	ACENAPHTHYLENE	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	2,6-DINITROTOLUENE	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	3-NITROANILINE	0.0000	UG/KG	<	3300.00
B2-3	4.8'-5.0'	ACENAPHTHENE	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	DIBENZOFURAN	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	2,4-DINITROTOLUENE	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	DIETHYLPHTHALATE	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	4-CHLOROPHENYLPHENYL ETHER	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	FLUORENE	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	4-NITROANILINE	0.0000	UG/KG	<	3300.00
B2-3	4.8'-5.0'	N-NITROSODIPHENYLAMINE	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	4-BROMOPHENYLPHENYL ETHER	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	HEXACHLOROBENZENE	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	PHENANTHRENE	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	ANTHRACENE	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	DI-N-BUTYLPHTHALATE	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	FLUORANTHENE	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	PYRENE	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	BUTYL BENZYL PHTHALATE	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	3,3'-DICHLOROBENZIDINE	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	BENZO(A)ANTHRACENE	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	CHRYSENE	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	BIS(2-ETHYLHEXYL)PHTHALATE	0.0000	UG/KG	<	660.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
B2-3	4.8'-5.0'	DI-N-OCTYLPHTHALATE	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	BENZO(B)FLUORANTHENE	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	BENZO(K)FLUORANTHENE	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	BENZO(A)PYRENE	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	INDENO(1,2,3-CD)PYRENE	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	DIBENZO(A,H)ANTHRACENE	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	BENZO(G,H,I)PERYLENE	0.0000	UG/KG	<	660.00
B2-3	4.8'-5.0'	TOTAL SOLIDS	88.0000	%	<	1.00
B2-5	14.7'-16.9'	BENZENE	0.0000	UG/KG	<	2.00
B2-5	14.7'-16.9'	TOLUENE	0.0000	UG/KG	<	2.00
B2-5	14.7'-16.9'	ETHYLBENZENE	0.0000	UG/KG	<	2.00
B2-5	14.7'-16.9'	XYLENES	0.0000	UG/KG	<	2.00
B2-5	14.7'-16.9'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00
B2-5	14.7'-16.9'	TOTAL PETROLEUM HYDROCARBONS	11.0000	MG/KG	<	10.00
B2-5	14.7'-16.9'	TOTAL SOLIDS	84.0000	%	<	1.00
B2-6	19.4'-21.0'	BENZENE	0.0000	UG/KG	<	2.00
B2-6	19.4'-21.0'	TOLUENE	0.0000	UG/KG	<	2.00
B2-6	19.4'-21.0'	ETHYLBENZENE	0.0000	UG/KG	<	2.00
B2-6	19.4'-21.0'	XYLENES	0.0000	UG/KG	<	2.00
B2-6	19.4'-21.0'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00
B2-6	19.4'-21.0'	TOTAL PETROLEUM HYDROCARBONS	35.0000	MG/KG	<	10.00
B2-6	19.4'-21.0'	TOTAL SOLIDS	85.0000	%	<	1.00
B3-3	5.0'-5.5'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00
B3-3	5.0'-5.5'	TOTAL SOLIDS	90.0000	%	<	1.00
B3-3	5.0'-5.5'	CHLOROMETHANE	0.0000	UG/KG	<	10.00
B3-3	5.0'-5.5'	BROMOMETHANE	0.0000	UG/KG	<	10.00
B3-3	5.0'-5.5'	VINYL CHLORIDE	0.0000	UG/KG	<	10.00
B3-3	5.0'-5.5'	CHLOROETHANE	0.0000	UG/KG	<	10.00
B3-3	5.0'-5.5'	METHYLENE CHLORIDE	0.0000	UG/KG	<	5.00
B3-3	5.0'-5.5'	ACETONE	0.0000	UG/KG	<	100.00
B3-3	5.0'-5.5'	CARBON DISULFIDE	0.0000	UG/KG	<	5.00
B3-3	5.0'-5.5'	1,1-DICHLOROETHENE	0.0000	UG/KG	<	5.00
B3-3	5.0'-5.5'	1,1-DICHLOROETHANE	0.0000	UG/KG	<	5.00
B3-3	5.0'-5.5'	1,2-DICHLOROETHENE	0.0000	UG/KG	<	5.00
B3-3	5.0'-5.5'	CHLOROFORM	0.0000	UG/KG	<	5.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
B3-3	5.0'-5.5'	1,2-DICHLOROETHANE	0.0000	UG/KG	<	5.00
B3-3	5.0'-5.5'	2-BUTANONE	0.0000	UG/KG	<	100.00
B3-3	5.0'-5.5'	1,1,1-TRICHLOROETHANE	0.0000	UG/KG	<	5.00
B3-3	5.0'-5.5'	CARBON TETRACHLORIDE	0.0000	UG/KG	<	5.00
B3-3	5.0'-5.5'	VINYL ACETATE	0.0000	UG/KG	<	50.00
B3-3	5.0'-5.5'	BROMODICHLOROMETHANE	0.0000	UG/KG	<	5.00
B3-3	5.0'-5.5'	1,2-DICHLOROPROPANE	0.0000	UG/KG	<	5.00
B3-3	5.0'-5.5'	CIS-1,3-DICHLOROPROPENE	0.0000	UG/KG	<	5.00
B3-3	5.0'-5.5'	TRICHLOROETHENE	0.0000	UG/KG	<	5.00
B3-3	5.0'-5.5'	CHLORODIBROMOMETHANE	0.0000	UG/KG	<	5.00
B3-3	5.0'-5.5'	1,1,2-TRICHLOROETHANE	0.0000	UG/KG	<	5.00
B3-3	5.0'-5.5'	BENZENE	0.0000	UG/KG	<	5.00
B3-3	5.0'-5.5'	TRANS-1,3-DICHLOROPROPENE	0.0000	UG/KG	<	5.00
B3-3	5.0'-5.5'	BROMOFORM	0.0000	UG/KG	<	5.00
B3-3	5.0'-5.5'	2-CHLOROETHYLVINYL ETHER	0.0000	UG/KG	<	10.00
B3-3	5.0'-5.5'	4-METHYL-2-PENTANONE	0.0000	UG/KG	<	50.00
B3-3	5.0'-5.5'	2-HEXANONE	0.0000	UG/KG	<	50.00
B3-3	5.0'-5.5'	TETRACHLOROETHENE	0.0000	UG/KG	<	5.00
B3-3	5.0'-5.5'	TOLUENE	0.0000	UG/KG	<	5.00
B3-3	5.0'-5.5'	1,1,2,2-TETRACHLOROETHANE	0.0000	UG/KG	<	5.00
B3-3	5.0'-5.5'	CHLOROBENZENE	0.0000	UG/KG	<	5.00
B3-3	5.0'-5.5'	ETHYLBENZENE	0.0000	UG/KG	<	5.00
B3-3	5.0'-5.5'	STYRENE	0.0000	UG/KG	<	5.00
B3-3	5.0'-5.5'	XYLENES	0.0000	UG/KG	<	5.00
B3-3	5.0'-5.5'	PHENOL	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	2-CHLOROPHENOL	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	2-METHYLPHENOL	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	4-METHYLPHENOL	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	2-NITROPHENOL	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	2,4-DIMETHYLPHENOL	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	BENZOIC ACID	0.0000	UG/KG	<	3300.00
B3-3	5.0'-5.5'	2,4-DICHLOROPHENOL	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	4-CHLORO-3-METHYLPHENOL	0.0000	UG/KG	<	1300.00
B3-3	5.0'-5.5'	2,4,6-TRICHLOROPHENOL	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	2,4,5-TRICHLOROPHENOL	0.0000	UG/KG	<	3300.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
B3-3	5.0'-5.5'	2,4-DINITROPHENOL	0.0000	UG/KG	<	3300.00
B3-3	5.0'-5.5'	4-NITROPHENOL	0.0000	UG/KG	<	3300.00
B3-3	5.0'-5.5'	4,6-DINITRO-2-METHYLPHENOL	0.0000	UG/KG	<	3300.00
B3-3	5.0'-5.5'	PENTACHLOROPHENOL	0.0000	UG/KG	<	3300.00
B3-3	5.0'-5.5'	BIS(2-CHLOROETHYL)ETHER	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	1,3-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	1,4-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	BENZYL ALCOHOL	0.0000	UG/KG	<	1300.00
B3-3	5.0'-5.5'	1,2-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	BIS(2-CHLOROISOPROPYL)ETHER	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	N-NITROSO-DI-N-PROPYLAMINE	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	HEXACHLOROETHANE	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	NITROBENZENE	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	ISOPHORONE	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	BIS(2-CHLOROETHOXY)METHANE	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	1,2,4-TRICHLOROBENZENE	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	NAPHTHALENE	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	4-CHLOROANILINE	0.0000	UG/KG	<	1300.00
B3-3	5.0'-5.5'	HEXACHLOROBUTADIENE	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	2-METHYLNAPHTHALENE	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	HEXACHLOROCYCLOPENTADIENE	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	2-CHLORONAPHTHALENE	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	2-NITROANILINE	0.0000	UG/KG	<	3300.00
B3-3	5.0'-5.5'	DIMETHYLPHTHALATE	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	ACENAPHTHYLENE	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	2,6-DINITROTOLUENE	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	3-NITROANILINE	0.0000	UG/KG	<	3300.00
B3-3	5.0'-5.5'	ACENAPHTHENE	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	DIBENZOFURAN	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	2,4-DINITROTOLUENE	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	DIETHYLPHTHALATE	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	4-CHLOROPHENYLPHENYL ETHER	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	FLUORENE	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	4-NITROANILINE	0.0000	UG/KG	<	3300.00
B3-3	5.0'-5.5'	N-NITROSODIPHENYLAMINE	0.0000	UG/KG	<	660.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
B3-3	5.0'-5.5'	4-BROMOPHENYLPHENYL ETHER	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	HEXACHLOROBENZENE	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	PHENANTHRENE	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	ANTHRACENE	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	DI-N-BUTYLPHTHALATE	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	FLUORANTHENE	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	PYRENE	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	BUTYL BENZYL PHTHALATE	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	3,3'-DICHLOROBENZIDINE	0.0000	UG/KG	<	1300.00
B3-3	5.0'-5.5'	BENZO(A)ANTHRACENE	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	CHRYSENE	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	BIS(2-ETHYLHEXYL)PHTHALATE	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	DI-N-OCTYLPHTHALATE	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	BENZO(B)FLUORANTHENE	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	BENZO(K)FLUORANTHENE	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	BENZO(A)PYRENE	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	INDENO(1,2,3-CD)PYRENE	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	DIBENZO(A,H)ANTHRACENE	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	BENZO(G,H,I)PERYLENE	0.0000	UG/KG	<	660.00
B3-3	5.0'-5.5'	HENEICOSANE	830.0000	UG/KG	<	0.00
B3-5	15.5'-16.0'	BENZENE	0.0000	UG/KG	<	2.00
B3-5	15.5'-16.0'	TOLUENE	0.0000	UG/KG	<	2.00
B3-5	15.5'-16.0'	ETHYLBENZENE	0.0000	UG/KG	<	2.00
B3-5	15.5'-16.0'	XYLENES	0.0000	UG/KG	<	2.00
B3-5	15.5'-16.0'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00
B3-5	15.5'-16.0'	TOTAL PETROLEUM HYDROCARBONS	0.0000	MG/KG	<	10.00
B3-5	15.5'-16.0'	TOTAL SOLIDS	87.0000	%	<	1.00
B4-3	4.0'-5.0'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00
B4-3	4.0'-5.0'	TOTAL SOLIDS	88.0000	%	<	1.00
B4-3	4.0'-5.0'	CHLOROMETHANE	0.0000	UG/KG	<	10.00
B4-3	4.0'-5.0'	BROMOMETHANE	0.0000	UG/KG	<	10.00
B4-3	4.0'-5.0'	VINYL CHLORIDE	0.0000	UG/KG	<	10.00
B4-3	4.0'-5.0'	CHLOROETHANE	0.0000	UG/KG	<	10.00
B4-3	4.0'-5.0'	METHYLENE CHLORIDE	0.0000	UG/KG	<	5.00
B4-3	4.0'-5.0'	ACETONE	0.0000	UG/KG	<	100.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS	DETECTION LIMIT
B4-3	4.0'-5.0'	CARBON DISULFIDE	0.0000	UG/KG	< 5.00
B4-3	4.0'-5.0'	1,1-DICHLOROETHENE	0.0000	UG/KG	< 5.00
B4-3	4.0'-5.0'	1,1-DICHLOROETHANE	0.0000	UG/KG	< 5.00
B4-3	4.0'-5.0'	1,2-DICHLOROETHENE	0.0000	UG/KG	< 5.00
B4-3	4.0'-5.0'	CHLOROFORM	0.0000	UG/KG	< 5.00
B4-3	4.0'-5.0'	1,2-DICHLOROETHANE	0.0000	UG/KG	< 5.00
B4-3	4.0'-5.0'	2-BUTANONE	0.0000	UG/KG	< 100.00
B4-3	4.0'-5.0'	1,1,1-TRICHLOROETHANE	0.0000	UG/KG	< 5.00
B4-3	4.0'-5.0'	CARBON TETRACHLORIDE	0.0000	UG/KG	< 5.00
B4-3	4.0'-5.0'	VINYL ACETATE	0.0000	UG/KG	< 50.00
B4-3	4.0'-5.0'	BROMODICHLOROMETHANE	0.0000	UG/KG	< 5.00
B4-3	4.0'-5.0'	1,2-DICHLOROPROPANE	0.0000	UG/KG	< 5.00
B4-3	4.0'-5.0'	CIS-1,3-DICHLOROPROPENE	0.0000	UG/KG	< 5.00
B4-3	4.0'-5.0'	TRICHLOROETHENE	0.0000	UG/KG	< 5.00
B4-3	4.0'-5.0'	CHLORODIBROMOMETHANE	0.0000	UG/KG	< 5.00
B4-3	4.0'-5.0'	1,1,2-TRICHLOROETHANE	0.0000	UG/KG	< 5.00
B4-3	4.0'-5.0'	BENZENE	0.0000	UG/KG	< 5.00
B4-3	4.0'-5.0'	TRANS-1,3-DICHLOROPROPENE	0.0000	UG/KG	< 5.00
B4-3	4.0'-5.0'	BROMOFORM	0.0000	UG/KG	< 5.00
B4-3	4.0'-5.0'	2-CHLOROETHYLVINYL ETHER	0.0000	UG/KG	< 10.00
B4-3	4.0'-5.0'	4-METHYL-2-PENTANONE	0.0000	UG/KG	< 50.00
B4-3	4.0'-5.0'	2-HEXANONE	0.0000	UG/KG	< 50.00
B4-3	4.0'-5.0'	TETRACHLOROETHENE	0.0000	UG/KG	< 5.00
B4-3	4.0'-5.0'	TOLUENE	0.0000	UG/KG	< 5.00
B4-3	4.0'-5.0'	1,1,2,2-TETRACHLOROETHANE	0.0000	UG/KG	< 5.00
B4-3	4.0'-5.0'	CHLOROBENZENE	0.0000	UG/KG	< 5.00
B4-3	4.0'-5.0'	ETHYLBENZENE	0.0000	UG/KG	< 5.00
B4-3	4.0'-5.0'	STYRENE	0.0000	UG/KG	< 5.00
B4-3	4.0'-5.0'	XYLENES	0.0000	UG/KG	< 5.00
B4-3	4.0'-5.0'	PHENOL	0.0000	UG/KG	< 660.00
B4-3	4.0'-5.0'	2-CHLOROPHENOL	0.0000	UG/KG	< 660.00
B4-3	4.0'-5.0'	2-METHYLPHENOL	0.0000	UG/KG	< 660.00
B4-3	4.0'-5.0'	4-METHYLPHENOL	0.0000	UG/KG	< 660.00
B4-3	4.0'-5.0'	2-NITROPHENOL	0.0000	UG/KG	< 660.00
B4-3	4.0'-5.0'	2,4-DIMETHYLPHENOL	0.0000	UG/KG	< 660.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
B4-3	4.0'-5.0'	BENZOIC ACID	0.0000	UG/KG	<	3300.00
B4-3	4.0'-5.0'	2,4-DICHLOROPHENOL	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	4-CHLORO-3-METHYLPHENOL	0.0000	UG/KG	<	1300.00
B4-3	4.0'-5.0'	2,4,6-TRICHLOROPHENOL	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	2,4,5-TRICHLOROPHENOL	0.0000	UG/KG	<	3300.00
B4-3	4.0'-5.0'	2,4-DINITROPHENOL	0.0000	UG/KG	<	3300.00
B4-3	4.0'-5.0'	4-NITROPHENOL	0.0000	UG/KG	<	3300.00
B4-3	4.0'-5.0'	4,6-DINITRO-2-METHYLPHENOL	0.0000	UG/KG	<	3300.00
B4-3	4.0'-5.0'	PENTACHLOROPHENOL	0.0000	UG/KG	<	3300.00
B4-3	4.0'-5.0'	BIS(2-CHLOROETHYL)ETHER	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	1,3-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	1,4-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	BENZYL ALCOHOL	0.0000	UG/KG	<	1300.00
B4-3	4.0'-5.0'	1,2-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	BIS(2-CHLOROISOPROPYL)ETHER	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	N-NITROSO-DI-N-PROPYLAMINE	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	HEXACHLOROETHANE	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	NITROBENZENE	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	ISOPHORONE	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	BIS(2-CHLOROETHOXY)METHANE	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	1,2,4-TRICHLOROBENZENE	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	NAPHTHALENE	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	4-CHLOROANILINE	0.0000	UG/KG	<	1300.00
B4-3	4.0'-5.0'	HEXACHLOROBUTADIENE	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	2-METHYLNAPHTHALENE	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	HEXACHLOROCYCLOPENTADIENE	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	2-CHLORONAPHTHALENE	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	2-NITROANILINE	0.0000	UG/KG	<	3300.00
B4-3	4.0'-5.0'	DIMETHYLPHTHALATE	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	ACENAPHTHYLENE	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	2,6-DINITROTOLUENE	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	3-NITROANILINE	0.0000	UG/KG	<	3300.00
B4-3	4.0'-5.0'	ACENAPHTHENE	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	DIBENZOFURAN	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	2,4-DINITROTOLUENE	0.0000	UG/KG	<	660.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
B4-3	4.0'-5.0'	DIETHYLPHTHALATE	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	4-CHLOROPHENYLPHENYL ETHER	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	FLUORENE	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	4-NITROANILINE	0.0000	UG/KG	<	3300.00
B4-3	4.0'-5.0'	N-NITROSODIPHENYLAMINE	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	4-BROMOPHENYLPHENYL ETHER	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	HEXACHLOROBENZENE	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	PHENANTHRENE	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	ANTHRACENE	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	DI-N-BUTYLPHTHALATE	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	FLUORANTHENE	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	PYRENE	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	BUTYL BENZYL PHTHALATE	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	3,3'-DICHLOROBENZIDINE	0.0000	UG/KG	<	1300.00
B4-3	4.0'-5.0'	BENZO(A)ANTHRACENE	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	CHRYSENE	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	BIS(2-ETHYLHEXYL)PHTHALATE	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	DI-N-OCTYLPHTHALATE	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	BENZO(B)FLUORANTHENE	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	BENZO(K)FLUORANTHENE	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	BENZO(A)PYRENE	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	INDENO(1,2,3-CD)PYRENE	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	DIBENZO(A,H)ANTHRACENE	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	BENZO(G,H,I)PERYLENE	0.0000	UG/KG	<	660.00
B4-3	4.0'-5.0'	TRICOSANE	780.0000	UG/KG	<	0.00
B4-3	4.0'-5.0'	TETRACOSANE	780.0000	UG/KG	<	0.00
B4-5	17.5'-18.5'	BENZENE	0.0000	UG/KG	<	2.00
B4-5	17.5'-18.5'	TOLUENE	0.0000	UG/KG	<	2.00
B4-5	17.5'-18.5'	ETHYLBENZENE	0.0000	UG/KG	<	2.00
B4-5	17.5'-18.5'	XYLENES	3.0000	UG/KG	<	2.00
B4-5	17.5'-18.5'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00
B4-5	17.5'-18.5'	TOTAL PETROLEUM HYDROCARBONS	0.0000	MG/KG	<	10.00
B4-5	17.5'-18.5'	TOTAL SOLIDS	87.0000	%	<	1.00
B5-4	6.0'-6.5'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00
B5-4	6.0'-6.5'	TOTAL SOLIDS	90.0000	%	<	1.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
B5-4	6.0'-6.5'	CHLOROMETHANE	0.0000	UG/KG	<	10.00
B5-4	6.0'-6.5'	BROMOMETHANE	0.0000	UG/KG	<	10.00
B5-4	6.0'-6.5'	VINYL CHLORIDE	0.0000	UG/KG	<	10.00
B5-4	6.0'-6.5'	CHLOROETHANE	0.0000	UG/KG	<	10.00
B5-4	6.0'-6.5'	METHYLENE CHLORIDE	0.0000	UG/KG	<	5.00
B5-4	6.0'-6.5'	ACETONE	0.0000	UG/KG	<	100.00
B5-4	6.0'-6.5'	CARBON DISULFIDE	0.0000	UG/KG	<	5.00
B5-4	6.0'-6.5'	1,1-DICHLOROETHENE	0.0000	UG/KG	<	5.00
B5-4	6.0'-6.5'	1,1-DICHLOROETHANE	0.0000	UG/KG	<	5.00
B5-4	6.0'-6.5'	1,2-DICHLOROETHENE	0.0000	UG/KG	<	5.00
B5-4	6.0'-6.5'	CHLOROFORM	0.0000	UG/KG	<	5.00
B5-4	6.0'-6.5'	1,2-DICHLOROETHANE	0.0000	UG/KG	<	5.00
B5-4	6.0'-6.5'	2-BUTANONE	0.0000	UG/KG	<	100.00
B5-4	6.0'-6.5'	1,1,1-TRICHLOROETHANE	0.0000	UG/KG	<	5.00
B5-4	6.0'-6.5'	CARBON TETRACHLORIDE	0.0000	UG/KG	<	5.00
B5-4	6.0'-6.5'	VINYL ACETATE	0.0000	UG/KG	<	50.00
B5-4	6.0'-6.5'	BROMODICHLOROMETHANE	0.0000	UG/KG	<	5.00
B5-4	6.0'-6.5'	1,2-DICHLOROPROPANE	0.0000	UG/KG	<	5.00
B5-4	6.0'-6.5'	CIS-1,3-DICHLOROPROPENE	0.0000	UG/KG	<	5.00
B5-4	6.0'-6.5'	TRICHLOROETHENE	0.0000	UG/KG	<	5.00
B5-4	6.0'-6.5'	CHLORODIBROMOMETHANE	0.0000	UG/KG	<	5.00
B5-4	6.0'-6.5'	1,1,2-TRICHLOROETHANE	0.0000	UG/KG	<	5.00
B5-4	6.0'-6.5'	BENZENE	0.0000	UG/KG	<	5.00
B5-4	6.0'-6.5'	TRANS-1,3-DICHLOROPROPENE	0.0000	UG/KG	<	5.00
B5-4	6.0'-6.5'	BROMOFORM	0.0000	UG/KG	<	5.00
B5-4	6.0'-6.5'	2-CHLOROETHYLVINYL ETHER	0.0000	UG/KG	<	10.00
B5-4	6.0'-6.5'	4-METHYL-2-PENTANONE	0.0000	UG/KG	<	50.00
B5-4	6.0'-6.5'	2-HEXANONE	0.0000	UG/KG	<	50.00
B5-4	6.0'-6.5'	TETRACHLOROETHENE	0.0000	UG/KG	<	5.00
B5-4	6.0'-6.5'	TOLUENE	0.0000	UG/KG	<	5.00
B5-4	6.0'-6.5'	1,1,2,2-TETRACHLOROETHANE	0.0000	UG/KG	<	5.00
B5-4	6.0'-6.5'	CHLOROBENZENE	0.0000	UG/KG	<	5.00
B5-4	6.0'-6.5'	ETHYLBENZENE	0.0000	UG/KG	<	5.00
B5-4	6.0'-6.5'	STYRENE	0.0000	UG/KG	<	5.00
B5-4	6.0'-6.5'	XYLENES	0.0000	UG/KG	<	5.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
B5-4	6.0'-6.5'	PHENOL	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	2-CHLOROPHENOL	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	2-METHYLPHENOL	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	4-METHYLPHENOL	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	2-NITROPHENOL	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	2,4-DIMETHYLPHENOL	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	BENZOIC ACID	0.0000	UG/KG	<	3300.00
B5-4	6.0'-6.5'	2,4-DICHLOROPHENOL	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	4-CHLORO-3-METHYLPHENOL	0.0000	UG/KG	<	1300.00
B5-4	6.0'-6.5'	2,4,6-TRICHLOROPHENOL	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	2,4,5-TRICHLOROPHENOL	0.0000	UG/KG	<	3300.00
B5-4	6.0'-6.5'	2,4-DINITROPHENOL	0.0000	UG/KG	<	3300.00
B5-4	6.0'-6.5'	4-NITROPHENOL	0.0000	UG/KG	<	3300.00
B5-4	6.0'-6.5'	4,6-DINITRO-2-METHYLPHENOL	0.0000	UG/KG	<	3300.00
B5-4	6.0'-6.5'	PENTACHLOROPHENOL	0.0000	UG/KG	<	3300.00
B5-4	6.0'-6.5'	BIS(2-CHLOROETHYL)ETHER	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	1,3-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	1,4-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	BENZYL ALCOHOL	0.0000	UG/KG	<	1300.00
B5-4	6.0'-6.5'	1,2-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	BIS(2-CHLOROISOPROPYL)ETHER	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	N-NITROSO-DI-N-PROPYLAMINE	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	HEXACHLOROETHANE	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	NITROBENZENE	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	ISOPHORONE	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	BIS(2-CHLOROETHOXY)METHANE	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	1,2,4-TRICHLOROBENZENE	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	NAPHTHALENE	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	4-CHLOROANILINE	0.0000	UG/KG	<	1300.00
B5-4	6.0'-6.5'	HEXACHLOROBUTADIENE	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	2-METHYLNAPHTHALENE	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	HEXACHLOROCYCLOPENTADIENE	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	2-CHLORONAPHTHALENE	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	2-NITROANILINE	0.0000	UG/KG	<	3300.00
B5-4	6.0'-6.5'	DIMETHYLPHTHALATE	0.0000	UG/KG	<	660.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
B5-4	6.0'-6.5'	ACENAPHTHYLENE	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	2,6-DINITROTOLUENE	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	3-NITROANILINE	0.0000	UG/KG	<	3300.00
B5-4	6.0'-6.5'	ACENAPHTHENE	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	DIBENZOFURAN	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	2,4-DINITROTOLUENE	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	DIETHYLPHTHALATE	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	4-CHLOROPHENYLPHENYL ETHER	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	FLUORENE	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	4-NITROANILINE	0.0000	UG/KG	<	3300.00
B5-4	6.0'-6.5'	N-NITROSODIPHENYLAMINE	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	4-BROMOPHENYLPHENYL ETHER	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	HEXACHLOROBENZENE	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	PHENANTHRENE	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	ANTHRACENE	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	DI-N-BUTYLPHTHALATE	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	FLUORANTHENE	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	PYRENE	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	BUTYL BENZYL PHTHALATE	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	3,3'-DICHLOROBENZIDINE	0.0000	UG/KG	<	1300.00
B5-4	6.0'-6.5'	BENZO(A)ANTHRACENE	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	CHRYSENE	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	BIS(2-ETHYLHEXYL)PHTHALATE	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	DI-N-OCTYLPHTHALATE	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	BENZO(B)FLUORANTHENE	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	BENZO(K)FLUORANTHENE	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	BENZO(A)PYRENE	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	INDENO(1,2,3-CD)PYRENE	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	DIBENZO(A,H)ANTHRACENE	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	BENZO(G,H,I)PERYLENE	0.0000	UG/KG	<	660.00
B5-4	6.0'-6.5'	EICOSANE	810.0000	UG/KG	<	0.00
B5-4	6.0'-6.5'	HENEICOSANE	1100.0000	UG/KG	<	0.00
B5-4	6.0'-6.5'	DOCOSANE	680.0000	UG/KG	<	0.00
B5-5	13.0'-16.0'	BENZENE	0.0000	UG/KG	<	2.00
B5-5	13.0'-16.0'	TOLUENE	0.0000	UG/KG	<	2.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
B5-5	13.0'-16.0'	ETHYLBENZENE	0.0000	UG/KG	<	2.00
B5-5	13.0'-16.0'	XYLENES	0.0000	UG/KG	<	2.00
B5-5	13.0'-16.0'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00
B5-5	13.0'-16.0'	TOTAL PETROLEUM HYDROCARBONS	15.0000	MG/KG	<	10.00
B5-5	13.0'-16.0'	TOTAL SOLIDS	81.0000	%	<	1.00
B5-6	18.0'-19.0'	BENZENE	0.0000	UG/KG	<	2.00
B5-6	18.0'-19.0'	TOLUENE	0.0000	UG/KG	<	2.00
B5-6	18.0'-19.0'	ETHYLBENZENE	0.0000	UG/KG	<	2.00
B5-6	18.0'-19.0'	XYLENES	0.0000	UG/KG	<	2.00
B5-6	18.0'-19.0'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00
B5-6	18.0'-19.0'	TOTAL PETROLEUM HYDROCARBONS	34.0000	MG/KG	<	10.00
B5-6	18.0'-19.0'	TOTAL SOLIDS	81.0000	%	<	1.00
B6-3	4.5'-5.0'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00
B6-3	4.5'-5.0'	TOTAL SOLIDS	94.0000	%	<	1.00
B6-3	4.5'-5.0'	CHLOROMETHANE	0.0000	UG/KG	<	10.00
B6-3	4.5'-5.0'	BROMOMETHANE	0.0000	UG/KG	<	10.00
B6-3	4.5'-5.0'	VINYL CHLORIDE	0.0000	UG/KG	<	10.00
B6-3	4.5'-5.0'	CHLOROETHANE	0.0000	UG/KG	<	10.00
B6-3	4.5'-5.0'	METHYLENE CHLORIDE	0.0000	UG/KG	<	5.00
B6-3	4.5'-5.0'	ACETONE	0.0000	UG/KG	<	100.00
B6-3	4.5'-5.0'	CARBON DISULFIDE	0.0000	UG/KG	<	5.00
B6-3	4.5'-5.0'	1,1-DICHLOROETHENE	0.0000	UG/KG	<	5.00
B6-3	4.5'-5.0'	1,1-DICHLOROETHANE	0.0000	UG/KG	<	5.00
B6-3	4.5'-5.0'	1,2-DICHLOROETHENE	0.0000	UG/KG	<	5.00
B6-3	4.5'-5.0'	CHLOROFORM	0.0000	UG/KG	<	5.00
B6-3	4.5'-5.0'	1,2-DICHLOROETHANE	0.0000	UG/KG	<	5.00
B6-3	4.5'-5.0'	2-BUTANONE	0.0000	UG/KG	<	100.00
B6-3	4.5'-5.0'	1,1,1-TRICHLOROETHANE	0.0000	UG/KG	<	5.00
B6-3	4.5'-5.0'	CARBON TETRACHLORIDE	0.0000	UG/KG	<	5.00
B6-3	4.5'-5.0'	VINYL ACETATE	0.0000	UG/KG	<	50.00
B6-3	4.5'-5.0'	BROMODICHLOROMETHANE	0.0000	UG/KG	<	5.00
B6-3	4.5'-5.0'	1,2-DICHLOROPROPANE	0.0000	UG/KG	<	5.00
B6-3	4.5'-5.0'	CIS-1,3-DICHLOROPROPENE	0.0000	UG/KG	<	5.00
B6-3	4.5'-5.0'	TRICHLOROETHENE	0.0000	UG/KG	<	5.00
B6-3	4.5'-5.0'	CHLORODIBROMOMETHANE	0.0000	UG/KG	<	5.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
B6-3	4.5'-5.0'	1,1,2-TRICHLOROETHANE	0.0000	UG/KG	<	5.00
B6-3	4.5'-5.0'	BENZENE	0.0000	UG/KG	<	5.00
B6-3	4.5'-5.0'	TRANS-1,3-DICHLOROPROPENE	0.0000	UG/KG	<	5.00
B6-3	4.5'-5.0'	BROMOFORM	0.0000	UG/KG	<	5.00
B6-3	4.5'-5.0'	2-CHLOROETHYLVINYL ETHER	0.0000	UG/KG	<	10.00
B6-3	4.5'-5.0'	4-METHYL-2-PENTANONE	0.0000	UG/KG	<	50.00
B6-3	4.5'-5.0'	2-HEXANONE	0.0000	UG/KG	<	50.00
B6-3	4.5'-5.0'	TETRACHLOROETHENE	0.0000	UG/KG	<	5.00
B6-3	4.5'-5.0'	TOLUENE	0.0000	UG/KG	<	5.00
B6-3	4.5'-5.0'	1,1,2,2-TETRACHLOROETHANE	0.0000	UG/KG	<	5.00
B6-3	4.5'-5.0'	CHLOROBENZENE	0.0000	UG/KG	<	5.00
B6-3	4.5'-5.0'	ETHYLBENZENE	0.0000	UG/KG	<	5.00
B6-3	4.5'-5.0'	STYRENE	0.0000	UG/KG	<	5.00
B6-3	4.5'-5.0'	XYLENES	0.0000	UG/KG	<	5.00
B6-3	4.5'-5.0'	PHENOL	0.0000	UG/KG	<	660.00
B6-3	4.5'-5.0'	2-CHLOROPHENOL	0.0000	UG/KG	<	660.00
B6-3	4.5'-5.0'	2-METHYLPHENOL	0.0000	UG/KG	<	660.00
B6-3	4.5'-5.0'	4-METHYLPHENOL	0.0000	UG/KG	<	660.00
B6-3	4.5'-5.0'	2-NITROPHENOL	0.0000	UG/KG	<	660.00
B6-3	4.5'-5.0'	2,4-DIMETHYLPHENOL	0.0000	UG/KG	<	660.00
B6-3	4.5'-5.0'	BENZOIC ACID	0.0000	UG/KG	<	3300.00
B6-3	4.5'-5.0'	2,4-DICHLOROPHENOL	0.0000	UG/KG	<	660.00
B6-3	4.5'-5.0'	4-CHLORO-3-METHYLPHENOL	0.0000	UG/KG	<	1300.00
B6-3	4.5'-5.0'	2,4,6-TRICHLOROPHENOL	0.0000	UG/KG	<	660.00
B6-3	4.5'-5.0'	2,4,5-TRICHLOROPHENOL	0.0000	UG/KG	<	3300.00
B6-3	4.5'-5.0'	2,4-DINITROPHENOL	0.0000	UG/KG	<	3300.00
B6-3	4.5'-5.0'	4-NITROPHENOL	0.0000	UG/KG	<	3300.00
B6-3	4.5'-5.0'	4,6-DINITRO-2-METHYLPHENOL	0.0000	UG/KG	<	3300.00
B6-3	4.5'-5.0'	PENTACHLOROPHENOL	0.0000	UG/KG	<	3300.00
B6-3	4.5'-5.0'	BIS(2-CHLOROETHYL)ETHER	0.0000	UG/KG	<	660.00
B6-3	4.5'-5.0'	1,3-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
B6-3	4.5'-5.0'	1,4-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
B6-3	4.5'-5.0'	BENZYL ALCOHOL	0.0000	UG/KG	<	1300.00
B6-3	4.5'-5.0'	1,2-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
B6-3	4.5'-5.0'	BIS(2-CHLOROISOPROPYL)ETHER	0.0000	UG/KG	<	660.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS	DETECTION LIMIT
B6-3	4.5'-5.0'	N-NITROSO-DI-N-PROPYLAMINE	0.0000	UG/KG	< 660.00
B6-3	4.5'-5.0'	HEXACHLOROETHANE	0.0000	UG/KG	< 660.00
B6-3	4.5'-5.0'	NITROBENZENE	0.0000	UG/KG	< 660.00
B6-3	4.5'-5.0'	ISOPHORONE	0.0000	UG/KG	< 660.00
B6-3	4.5'-5.0'	BIS(2-CHLOROETHOXY)METHANE	0.0000	UG/KG	< 660.00
B6-3	4.5'-5.0'	1,2,4-TRICHLOROBENZENE	0.0000	UG/KG	< 660.00
B6-3	4.5'-5.0'	NAPHTHALENE	0.0000	UG/KG	< 660.00
B6-3	4.5'-5.0'	4-CHLOROANILINE	0.0000	UG/KG	< 1300.00
B6-3	4.5'-5.0'	HEXACHLOROBUTADIENE	0.0000	UG/KG	< 660.00
B6-3	4.5'-5.0'	2-METHYLNAPHTHALENE	0.0000	UG/KG	< 660.00
B6-3	4.5'-5.0'	HEXACHLOROCYCLOPENTADIENE	0.0000	UG/KG	< 660.00
B6-3	4.5'-5.0'	2-CHLORONAPHTHALENE	0.0000	UG/KG	< 660.00
B6-3	4.5'-5.0'	2-NITROANILINE	0.0000	UG/KG	< 3300.00
B6-3	4.5'-5.0'	DIMETHYLPHTHALATE	0.0000	UG/KG	< 660.00
B6-3	4.5'-5.0'	ACENAPHTHYLENE	0.0000	UG/KG	< 660.00
B6-3	4.5'-5.0'	2,6-DINITROTOLUENE	0.0000	UG/KG	< 660.00
B6-3	4.5'-5.0'	3-NITROANILINE	0.0000	UG/KG	< 3300.00
B6-3	4.5'-5.0'	ACENAPHTHENE	0.0000	UG/KG	< 660.00
B6-3	4.5'-5.0'	DIBENZOFURAN	0.0000	UG/KG	< 660.00
B6-3	4.5'-5.0'	2,4-DINITROTOLUENE	0.0000	UG/KG	< 660.00
B6-3	4.5'-5.0'	DIETHYLPHTHALATE	0.0000	UG/KG	< 660.00
B6-3	4.5'-5.0'	4-CHLOROPHENYLPHENYL ETHER	0.0000	UG/KG	< 660.00
B6-3	4.5'-5.0'	FLUORENE	0.0000	UG/KG	< 660.00
B6-3	4.5'-5.0'	4-NITROANILINE	0.0000	UG/KG	< 3300.00
B6-3	4.5'-5.0'	N-NITROSODIPHENYLAMINE	0.0000	UG/KG	< 660.00
B6-3	4.5'-5.0'	4-BROMOPHENYLPHENYL ETHER	0.0000	UG/KG	< 660.00
B6-3	4.5'-5.0'	HEXACHLOROBENZENE	0.0000	UG/KG	< 660.00
B6-3	4.5'-5.0'	PHENANTHRENE	0.0000	UG/KG	< 660.00
B6-3	4.5'-5.0'	ANTHRACENE	0.0000	UG/KG	< 660.00
B6-3	4.5'-5.0'	DI-N-BUTYLPHTHALATE	0.0000	UG/KG	< 660.00
B6-3	4.5'-5.0'	FLUORANTHENE	0.0000	UG/KG	< 660.00
B6-3	4.5'-5.0'	PYRENE	0.0000	UG/KG	< 660.00
B6-3	4.5'-5.0'	BUTYL BENZYL PHTHALATE	0.0000	UG/KG	< 660.00
B6-3	4.5'-5.0'	3,3'-DICHLOROBENZIDINE	0.0000	UG/KG	< 1300.00
B6-3	4.5'-5.0'	BENZO(A)ANTHRACENE	0.0000	UG/KG	< 660.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
B6-3	4.5'-5.0'	CHRYSENE	0.0000	UG/KG	<	660.00
B6-3	4.5'-5.0'	BIS(2-ETHYLHEXYL)PHTHALATE	0.0000	UG/KG	<	660.00
B6-3	4.5'-5.0'	DI-N-OCTYLPHTHALATE	0.0000	UG/KG	<	660.00
B6-3	4.5'-5.0'	BENZO(B)FLUORANTHENE	0.0000	UG/KG	<	660.00
B6-3	4.5'-5.0'	BENZO(K)FLUORANTHENE	0.0000	UG/KG	<	660.00
B6-3	4.5'-5.0'	BENZO(A)PYRENE	0.0000	UG/KG	<	660.00
B6-3	4.5'-5.0'	INDENO(1,2,3-CD)PYRENE	0.0000	UG/KG	<	660.00
B6-3	4.5'-5.0'	DIBENZO(A,H)ANTHRACENE	0.0000	UG/KG	<	660.00
B6-3	4.5'-5.0'	BENZO(G,H,I)PERYLENE	0.0000	UG/KG	<	660.00
B6-3	4.5'-5.0'	HENEICOSANE	960.0000	UG/KG	<	0.00
B7-4	7.0'-8.0'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00
B7-4	7.0'-8.0'	TOTAL SOLIDS	86.0000	%	<	1.00
B7-4	7.0'-8.0'	CHLOROMETHANE	0.0000	UG/KG	<	10.00
B7-4	7.0'-8.0'	BROMOMETHANE	0.0000	UG/KG	<	10.00
B7-4	7.0'-8.0'	VINYL CHLORIDE	0.0000	UG/KG	<	10.00
B7-4	7.0'-8.0'	CHLOROETHANE	0.0000	UG/KG	<	10.00
B7-4	7.0'-8.0'	METHYLENE CHLORIDE	16.0000	UG/KG	<	5.00
B7-4	7.0'-8.0'	ACETONE	186.0000	UG/KG	<	100.00
B7-4	7.0'-8.0'	CARBON DISULFIDE	5.4000	UG/KG	<	5.00
B7-4	7.0'-8.0'	1,1-DICHLOROETHENE	0.0000	UG/KG	<	5.00
B7-4	7.0'-8.0'	1,1-DICHLOROETHANE	0.0000	UG/KG	<	5.00
B7-4	7.0'-8.0'	1,2-DICHLOROETHENE	0.0000	UG/KG	<	5.00
B7-4	7.0'-8.0'	CHLOROFORM	0.0000	UG/KG	<	5.00
B7-4	7.0'-8.0'	1,2-DICHLOROETHANE	0.0000	UG/KG	<	5.00
B7-4	7.0'-8.0'	2-BUTANONE	0.0000	UG/KG	<	100.00
B7-4	7.0'-8.0'	1,1,1-TRICHLOROETHANE	0.0000	UG/KG	<	5.00
B7-4	7.0'-8.0'	CARBON TETRACHLORIDE	0.0000	UG/KG	<	5.00
B7-4	7.0'-8.0'	VINYL ACETATE	0.0000	UG/KG	<	50.00
B7-4	7.0'-8.0'	BROMODICHLOROMETHANE	0.0000	UG/KG	<	5.00
B7-4	7.0'-8.0'	1,2-DICHLOROPROPANE	0.0000	UG/KG	<	5.00
B7-4	7.0'-8.0'	CIS-1,3-DICHLOROPROPENE	0.0000	UG/KG	<	5.00
B7-4	7.0'-8.0'	TRICHLOROETHENE	0.0000	UG/KG	<	5.00
B7-4	7.0'-8.0'	CHLORODIBROMOMETHANE	0.0000	UG/KG	<	5.00
B7-4	7.0'-8.0'	1,1,2-TRICHLOROETHANE	0.0000	UG/KG	<	5.00
B7-4	7.0'-8.0'	BENZENE	0.0000	UG/KG	<	5.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
B7-4	7.0'-8.0'	TRANS-1,3-DICHLOROPROPENE	0.0000	UG/KG	<	5.00
B7-4	7.0'-8.0'	BROMOFORM	0.0000	UG/KG	<	5.00
B7-4	7.0'-8.0'	2-CHLOROETHYLVINYL ETHER	0.0000	UG/KG	<	10.00
B7-4	7.0'-8.0'	4-METHYL-2-PENTANONE	0.0000	UG/KG	<	50.00
B7-4	7.0'-8.0'	2-HEXANONE	0.0000	UG/KG	<	50.00
B7-4	7.0'-8.0'	TETRACHLOROETHENE	0.0000	UG/KG	<	5.00
B7-4	7.0'-8.0'	TOLUENE	0.0000	UG/KG	<	5.00
B7-4	7.0'-8.0'	1,1,2,2-TETRACHLOROETHANE	0.0000	UG/KG	<	5.00
B7-4	7.0'-8.0'	CHLOROBENZENE	0.0000	UG/KG	<	5.00
B7-4	7.0'-8.0'	ETHYLBENZENE	0.0000	UG/KG	<	5.00
B7-4	7.0'-8.0'	STYRENE	0.0000	UG/KG	<	5.00
B7-4	7.0'-8.0'	XYLENES	0.0000	UG/KG	<	5.00
B7-4	7.0'-8.0'	PHENOL	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	2-CHLOROPHENOL	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	2-METHYLPHENOL	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	4-METHYLPHENOL	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	2-NITROPHENOL	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	2,4-DIMETHYLPHENOL	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	BENZOIC ACID	0.0000	UG/KG	<	3300.00
B7-4	7.0'-8.0'	2,4-DICHLOROPHENOL	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	4-CHLORO-3-METHYLPHENOL	0.0000	UG/KG	<	1300.00
B7-4	7.0'-8.0'	2,4,6-TRICHLOROPHENOL	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	2,4,5-TRICHLOROPHENOL	0.0000	UG/KG	<	3300.00
B7-4	7.0'-8.0'	2,4-DINITROPHENOL	0.0000	UG/KG	<	3300.00
B7-4	7.0'-8.0'	4-NITROPHENOL	0.0000	UG/KG	<	3300.00
B7-4	7.0'-8.0'	4,6-DINITRO-2-METHYLPHENOL	0.0000	UG/KG	<	3300.00
B7-4	7.0'-8.0'	PENTACHLOROPHENOL	0.0000	UG/KG	<	3300.00
B7-4	7.0'-8.0'	BIS(2-CHLOROETHYL)ETHER	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	1,3-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	1,4-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	BENZYL ALCOHOL	0.0000	UG/KG	<	1300.00
B7-4	7.0'-8.0'	1,2-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	BIS(2-CHLOROISOPROPYL)ETHER	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	N-NITROSO-DI-N-PROPYLAMINE	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	HEXACHLOROETHANE	0.0000	UG/KG	<	660.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
B7-4	7.0'-8.0'	NITROBENZENE	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	ISOPHORONE	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	BIS(2-CHLOROETHOXY)METHANE	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	1,2,4-TRICHLOROBENZENE	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	NAPHTHALENE	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	4-CHLOROANILINE	0.0000	UG/KG	<	1300.00
B7-4	7.0'-8.0'	HEXACHLOROBUTADIENE	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	2-METHYLNAPHTHALENE	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	HEXACHLOROCYCLOPENTADIENE	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	2-CHLORONAPHTHALENE	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	2-NITROANILINE	0.0000	UG/KG	<	3300.00
B7-4	7.0'-8.0'	DIMETHYLPHTHALATE	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	ACENAPHTHYLENE	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	2,6-DINITROTOLUENE	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	3-NITROANILINE	0.0000	UG/KG	<	3300.00
B7-4	7.0'-8.0'	ACENAPHTHENE	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	DIBENZOFURAN	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	2,4-DINITROTOLUENE	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	DIETHYLPHTHALATE	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	4-CHLOROPHENYLPHENYL ETHER	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	FLUORENE	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	4-NITROANILINE	0.0000	UG/KG	<	3300.00
B7-4	7.0'-8.0'	N-NITROSODIPHENYLAMINE	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	4-BROMOPHENYLPHENYL ETHER	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	HEXACHLOROBENZENE	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	PHENANTHRENE	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	ANTHRACENE	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	DI-N-BUTYLPHTHALATE	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	FLUORANTHENE	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	PYRENE	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	BUTYL BENZYL PHTHALATE	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	3,3'-DICHLOROBENZIDINE	0.0000	UG/KG	<	1300.00
B7-4	7.0'-8.0'	BENZO(A)ANTHRACENE	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	CHRYSENE	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	BIS(2-ETHYLHEXYL)PHTHALATE	0.0000	UG/KG	<	660.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
B7-4	7.0'-8.0'	DI-N-OCTYLPHTHALATE	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	BENZO(B)FLUORANTHENE	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	BENZO(K)FLUORANTHENE	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	BENZO(A)PYRENE	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	INDENO(1,2,3-CD)PYRENE	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	DIBENZO(A,H)ANTHRACENE	0.0000	UG/KG	<	660.00
B7-4	7.0'-8.0'	BENZO(G,H,I)PERYLENE	0.0000	UG/KG	<	10.00
B7-6	17.0'-18.0'	BENZENE	0.0000	UG/KG	<	2.00
B7-6	17.0'-18.0'	TOLUENE	0.0000	UG/KG	<	2.00
B7-6	17.0'-18.0'	ETHYLBENZENE	0.0000	UG/KG	<	2.00
B7-6	17.0'-18.0'	XYLENES	0.0000	UG/KG	<	2.00
B7-6	17.0'-18.0'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00
B7-6	17.0'-18.0'	TOTAL PETROLEUM HYDROCARBON	21.0000	MG/KG	<	10.00
B7-6	17.0'-18.0'	TOTAL SOLIDS	89.0000	%	<	1.00
B8-3	5.0'-6.0'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00
B8-3	5.0'-6.0'	TOTAL SOLIDS	86.0000	%	<	1.00
B8-3	5.0'-6.0'	CHLOROMETHANE	0.0000	UG/KG	<	10.00
B8-3	5.0'-6.0'	BROMOMETHANE	0.0000	UG/KG	<	10.00
B8-3	5.0'-6.0'	VINYL CHLORIDE	0.0000	UG/KG	<	10.00
B8-3	5.0'-6.0'	CHLOROETHANE	0.0000	UG/KG	<	10.00
B8-3	5.0'-6.0'	METHYLENE CHLORIDE	12.5000	UG/KG	<	5.00
B8-3	5.0'-6.0'	ACETONE	0.0000	UG/KG	<	100.00
B8-3	5.0'-6.0'	CARBON DISULFIDE	0.0000	UG/KG	<	5.00
B8-3	5.0'-6.0'	1,1-DICHLOROETHENE	0.0000	UG/KG	<	5.00
B8-3	5.0'-6.0'	1,1-DICHLOROETHANE	0.0000	UG/KG	<	5.00
B8-3	5.0'-6.0'	1,2-DICHLOROETHENE	0.0000	UG/KG	<	5.00
B8-3	5.0'-6.0'	CHLOROFORM	0.0000	UG/KG	<	5.00
B8-3	5.0'-6.0'	1,2-DICHLOROETHANE	0.0000	UG/KG	<	5.00
B8-3	5.0'-6.0'	2-BUTANONE	0.0000	UG/KG	<	100.00
B8-3	5.0'-6.0'	1,1,1-TRICHLOROETHANE	0.0000	UG/KG	<	5.00
B8-3	5.0'-6.0'	CARBON TETRACHLORIDE	0.0000	UG/KG	<	5.00
B8-3	5.0'-6.0'	VINYL ACETATE	0.0000	UG/KG	<	50.00
B8-3	5.0'-6.0'	BROMODICHLOROMETHANE	0.0000	UG/KG	<	5.00
B8-3	5.0'-6.0'	1,2-DICHLOROPROPANE	0.0000	UG/KG	<	5.00
B8-3	5.0'-6.0'	CIS-1,3-DICHLOROPROPENE	0.0000	UG/KG	<	5.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
B8-3	5.0'-6.0'	TRICHLOROETHENE	0.0000	UG/KG	<	5.00
B8-3	5.0'-6.0'	CHLORODIBROMOMETHANE	0.0000	UG/KG	<	5.00
B8-3	5.0'-6.0'	1,1,2-TRICHLOROETHANE	0.0000	UG/KG	<	5.00
B8-3	5.0'-6.0'	BENZENE	0.0000	UG/KG	<	5.00
B8-3	5.0'-6.0'	TRANS-1,3-DICHLOROPROPENE	0.0000	UG/KG	<	5.00
B8-3	5.0'-6.0'	BROMOFORM	0.0000	UG/KG	<	5.00
B8-3	5.0'-6.0'	2-CHLOROETHYLVINYL ETHER	0.0000	UG/KG	<	10.00
B8-3	5.0'-6.0'	4-METHYL-2-PENTANONE	0.0000	UG/KG	<	50.00
B8-3	5.0'-6.0'	2-HEXANONE	0.0000	UG/KG	<	50.00
B8-3	5.0'-6.0'	TETRACHLOROETHENE	0.0000	UG/KG	<	5.00
B8-3	5.0'-6.0'	TOLUENE	0.0000	UG/KG	<	5.00
B8-3	5.0'-6.0'	1,1,2,2-TETRACHLOROETHANE	0.0000	UG/KG	<	5.00
B8-3	5.0'-6.0'	CHLOROBENZENE	0.0000	UG/KG	<	5.00
B8-3	5.0'-6.0'	ETHYLBENZENE	0.0000	UG/KG	<	5.00
B8-3	5.0'-6.0'	STYRENE	0.0000	UG/KG	<	5.00
B8-3	5.0'-6.0'	XYLENES	0.0000	UG/KG	<	5.00
B8-3	5.0'-6.0'	PHENOL	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	2-CHLOROPHENOL	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	2-METHYLPHENOL	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	4-METHYLPHENOL	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	2-NITROPHENOL	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	2,4-DIMETHYLPHENOL	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	BENZOIC ACID	0.0000	UG/KG	<	3300.00
B8-3	5.0'-6.0'	2,4-DICHLOROPHENOL	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	4-CHLORO-3-METHYLPHENOL	0.0000	UG/KG	<	1300.00
B8-3	5.0'-6.0'	2,4,6-TRICHLOROPHENOL	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	2,4,5-TRICHLOROPHENOL	0.0000	UG/KG	<	3300.00
B8-3	5.0'-6.0'	2,4-DINITROPHENOL	0.0000	UG/KG	<	3300.00
B8-3	5.0'-6.0'	4-NITROPHENOL	0.0000	UG/KG	<	3300.00
B8-3	5.0'-6.0'	4,6-DINITRO-2-METHYLPHENOL	0.0000	UG/KG	<	3300.00
B8-3	5.0'-6.0'	PENTACHLOROPHENOL	0.0000	UG/KG	<	3300.00
B8-3	5.0'-6.0'	BIS(2-CHLOROETHYL)ETHER	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	1,3-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	1,4-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	BENZYL ALCOHOL	0.0000	UG/KG	<	1300.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
B8-3	5.0'-6.0'	1,2-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	BIS(2-CHLOROISOPROPYL)ETHER	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	N-NITROSO-DI-N-PROPYLAMINE	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	HEXACHLOROETHANE	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	NITROBENZENE	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	ISOPHORONE	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	BIS(2-CHLOROETHOXY)METHANE	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	1,2,4-TRICHLOROBENZENE	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	NAPHTHALENE	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	4-CHLOROANILINE	0.0000	UG/KG	<	1300.00
B8-3	5.0'-6.0'	HEXACHLOROBUTADIENE	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	2-METHYLNAPHTHALENE	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	HEXACHLOROCYCLOPENTADIENE	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	2-CHLORONAPHTHALENE	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	2-NITROANILINE	0.0000	UG/KG	<	3300.00
B8-3	5.0'-6.0'	DIMETHYLPHTHALATE	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	ACENAPHTHYLENE	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	2,6-DINITROTOLUENE	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	3-NITROANILINE	0.0000	UG/KG	<	3300.00
B8-3	5.0'-6.0'	ACENAPHTHENE	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	DIBENZOFURAN	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	2,4-DINITROTOLUENE	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	DIETHYLPHTHALATE	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	4-CHLOROPHENYLPHENYL ETHER	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	FLUORENE	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	4-NITROANILINE	0.0000	UG/KG	<	3300.00
B8-3	5.0'-6.0'	N-NITROSODIPHENYLAMINE	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	4-BROMOPHENYLPHENYL ETHER	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	HEXACHLOROBENZENE	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	PHENANTHRENE	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	ANTHRACENE	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	DI-N-BUTYLPHTHALATE	1100.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	FLUORANTHENE	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	PYRENE	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	BUTYL BENZYL PHTHALATE	0.0000	UG/KG	<	660.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
B8-3	5.0'-6.0'	3,3'-DICHLOROBENZIDINE	0.0000	UG/KG	<	1300.00
B8-3	5.0'-6.0'	BENZO(A)ANTHRACENE	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	CHRYSENE	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	BIS(2-ETHYLHEXYL)PHTHALATE	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	DI-N-OCTYLPHTHALATE	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	BENZO(B)FLUORANTHENE	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	BENZO(K)FLUORANTHENE	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	BENZO(A)PYRENE	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	INDENO(1,2,3-CD)PYRENE	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	DIBENZO(A,H)ANTHRACENE	0.0000	UG/KG	<	660.00
B8-3	5.0'-6.0'	BENZO(G,H,I)PERYLENE	0.0000	UG/KG	<	10.00
B8-4	12.0'-13.0'	BENZENE	0.0000	UG/KG	<	2.00
B8-4	12.0'-13.0'	TOLUENE	0.0000	UG/KG	<	2.00
B8-4	12.0'-13.0'	ETHYLBENZENE	0.0000	UG/KG	<	2.00
B8-4	12.0'-13.0'	XYLENES	0.0000	UG/KG	<	2.00
B8-4	12.0'-13.0'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00
B8-4	12.0'-13.0'	TOTAL PETROLEUM HYDROCARBON	0.0000	MG/KG	<	10.00
B8-4	12.0'-13.0'	TOTAL SOLIDS	62.0000	%	<	1.00
B8-5	17.0'-18.0'	BENZENE	0.0000	UG/KG	<	2.00
B8-5	17.0'-18.0'	TOLUENE	0.0000	UG/KG	<	2.00
B8-5	17.0'-18.0'	ETHYLBENZENE	0.0000	UG/KG	<	2.00
B8-5	17.0'-18.0'	XYLENES	0.0000	UG/KG	<	2.00
B8-5	17.0'-18.0'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00
B8-5	17.0'-18.0'	TOTAL PETROLEUM HYDROCARBON	39.0000	MG/KG	<	10.00
B8-5	17.0'-18.0'	TOTAL SOLIDS	86.0000	%	<	1.00
C1		BENZENE	0.0000	UG/KG	<	2.00
C1		TOLUENE	2.0000	UG/KG	<	2.00
C1		ETHYLBENZENE	0.0000	UG/KG	<	2.00
C1		XYLENES	2.0000	UG/KG	<	2.00
C1		TOTAL PETROLEUM HYDROCARBON	191.0000	MG/KG	<	10.00
C1		TOTAL SOLIDS	85.0000	%	<	1.00
C1		BENZENE, TCLP	0.0000	MG/L	<	0.00
OW1-12	41.0'-42.0'	BENZENE	0.0000	UG/KG	<	2.00
OW1-12	41.0'-42.0'	TOLUENE	0.0000	UG/KG	<	2.00
OW1-12	41.0'-42.0'	ETHYLBENZENE	0.0000	UG/KG	<	2.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
OW1-12	41.0'-42.0'	XYLENES	8.0000	UG/KG	<	2.00
OW1-12	41.0'-42.0'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00
OW1-12	41.0'-42.0'	TOTAL PETROLEUM HYDROCARBONS	0.0000	MG/KG	<	10.00
OW1-12	41.0'-42.0'	TOTAL SOLIDS	87.0000	%	<	1.00
OW1-12D	41.0'-42.0'	BENZENE	0.0000	UG/KG	<	2.00
OW1-12D	41.0'-42.0'	TOLUENE	0.0000	UG/KG	<	2.00
OW1-12D	41.0'-42.0'	ETHYLBENZENE	0.0000	UG/KG	<	2.00
OW1-12D	41.0'-42.0'	XYLENES	0.0000	UG/KG	<	2.00
OW1-12D	41.0'-42.0'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00
OW1-12D	41.0'-42.0'	TOTAL PETROLEUM HYDROCARBONS	25.0000	MG/KG	<	10.00
OW1-12D	41.0'-42.0'	TOTAL SOLIDS	89.0000	%	<	1.00
OW1-13	52.0'-54.0'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00
OW1-13	52.0'-54.0'	TOTAL SOLIDS	83.0000	%	<	1.00
OW1-13	52.0'-54.0'	CHLOROMETHANE	0.0000	UG/KG	<	10.00
OW1-13	52.0'-54.0'	BROMOMETHANE	0.0000	UG/KG	<	10.00
OW1-13	52.0'-54.0'	VINYL CHLORIDE	0.0000	UG/KG	<	10.00
OW1-13	52.0'-54.0'	CHLOROETHANE	0.0000	UG/KG	<	10.00
OW1-13	52.0'-54.0'	METHYLENE CHLORIDE	0.0000	UG/KG	<	5.00
OW1-13	52.0'-54.0'	ACETONE	0.0000	UG/KG	<	100.00
OW1-13	52.0'-54.0'	CARBON DISULFIDE	0.0000	UG/KG	<	5.00
OW1-13	52.0'-54.0'	1,1-DICHLOROETHENE	0.0000	UG/KG	<	5.00
OW1-13	52.0'-54.0'	1,1-DICHLOROETHANE	0.0000	UG/KG	<	5.00
OW1-13	52.0'-54.0'	1,2-DICHLOROETHENE	0.0000	UG/KG	<	5.00
OW1-13	52.0'-54.0'	CHLOROFORM	0.0000	UG/KG	<	5.00
OW1-13	52.0'-54.0'	1,2-DICHLOROETHANE	0.0000	UG/KG	<	5.00
OW1-13	52.0'-54.0'	2-BUTANONE	0.0000	UG/KG	<	100.00
OW1-13	52.0'-54.0'	1,1,1-TRICHLOROETHANE	0.0000	UG/KG	<	5.00
OW1-13	52.0'-54.0'	CARBON TETRACHLORIDE	0.0000	UG/KG	<	5.00
OW1-13	52.0'-54.0'	VINYL ACETATE	0.0000	UG/KG	<	50.00
OW1-13	52.0'-54.0'	BROMODICHLOROMETHANE	0.0000	UG/KG	<	5.00
OW1-13	52.0'-54.0'	1,2-DICHLOROPROPANE	0.0000	UG/KG	<	5.00
OW1-13	52.0'-54.0'	CIS-1,3-DICHLOROPROPENE	0.0000	UG/KG	<	5.00
OW1-13	52.0'-54.0'	TRICHLOROETHENE	0.0000	UG/KG	<	5.00
OW1-13	52.0'-54.0'	CHLORODIBROMOMETHANE	0.0000	UG/KG	<	5.00
OW1-13	52.0'-54.0'	1,1,2-TRICHLOROETHANE	0.0000	UG/KG	<	5.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
OW1-13	52.0'-54.0'	BENZENE	0.0000	UG/KG	<	5.00
OW1-13	52.0'-54.0'	TRANS-1,3-DICHLOROPROPENE	0.0000	UG/KG	<	5.00
OW1-13	52.0'-54.0'	BROMOFORM	0.0000	UG/KG	<	5.00
OW1-13	52.0'-54.0'	2-CHLOROETHYLVINYL ETHER	0.0000	UG/KG	<	10.00
OW1-13	52.0'-54.0'	4-METHYL-2-PENTANONE	0.0000	UG/KG	<	50.00
OW1-13	52.0'-54.0'	2-HEXANONE	0.0000	UG/KG	<	50.00
OW1-13	52.0'-54.0'	TETRACHLOROETHENE	0.0000	UG/KG	<	5.00
OW1-13	52.0'-54.0'	TOLUENE	0.0000	UG/KG	<	5.00
OW1-13	52.0'-54.0'	1,1,2,2-TETRACHLOROETHANE	0.0000	UG/KG	<	5.00
OW1-13	52.0'-54.0'	CHLOROBENZENE	0.0000	UG/KG	<	5.00
OW1-13	52.0'-54.0'	ETHYLBENZENE	0.0000	UG/KG	<	5.00
OW1-13	52.0'-54.0'	STYRENE	0.0000	UG/KG	<	5.00
OW1-13	52.0'-54.0'	XYLENES	0.0000	UG/KG	<	5.00
OW1-13	52.0'-54.0'	PHENOL	0.0000	UG/KG	<	660.00
OW1-13	52.0'-54.0'	2-CHLOROPHENOL	0.0000	UG/KG	<	660.00
OW1-13	52.0'-54.0'	2-METHYLPHENOL	0.0000	UG/KG	<	660.00
OW1-13	52.0'-54.0'	4-METHYLPHENOL	0.0000	UG/KG	<	660.00
OW1-13	52.0'-54.0'	2-NITROPHENOL	0.0000	UG/KG	<	660.00
OW1-13	52.0'-54.0'	2,4-DIMETHYLPHENOL	0.0000	UG/KG	<	660.00
OW1-13	52.0'-54.0'	BENZOIC ACID	0.0000	UG/KG	<	3300.00
OW1-13	52.0'-54.0'	2,4-DICHLOROPHENOL	0.0000	UG/KG	<	660.00
OW1-13	52.0'-54.0'	4-CHLORO-3-METHYLPHENOL	0.0000	UG/KG	<	1300.00
OW1-13	52.0'-54.0'	2,4,6-TRICHLOROPHENOL	0.0000	UG/KG	<	660.00
OW1-13	52.0'-54.0'	2,4,5-TRICHLOROPHENOL	0.0000	UG/KG	<	3300.00
OW1-13	52.0'-54.0'	2,4-DINITROPHENOL	0.0000	UG/KG	<	3300.00
OW1-13	52.0'-54.0'	4-NITROPHENOL	0.0000	UG/KG	<	3300.00
OW1-13	52.0'-54.0'	4,6-DINITRO-2-METHYLPHENOL	0.0000	UG/KG	<	3300.00
OW1-13	52.0'-54.0'	PENTACHLOROPHENOL	0.0000	UG/KG	<	3300.00
OW1-13	52.0'-54.0'	BIS(2-CHLOROETHYL)ETHER	0.0000	UG/KG	<	660.00
OW1-13	52.0'-54.0'	1,3-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
OW1-13	52.0'-54.0'	1,4-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
OW1-13	52.0'-54.0'	BENZYL ALCOHOL	0.0000	UG/KG	<	1300.00
OW1-13	52.0'-54.0'	1,2-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
OW1-13	52.0'-54.0'	BIS(2-CHLOROISOPROPYL)ETHER	0.0000	UG/KG	<	660.00
OW1-13	52.0'-54.0'	N-NITROSO-DI-N-PROPYLAMINE	0.0000	UG/KG	<	660.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS	DETECTION LIMIT
OW1-13	52.0'-54.0'	HEXACHLOROETHANE	0.0000	UG/KG	< 660.00
OW1-13	52.0'-54.0'	NITROBENZENE	0.0000	UG/KG	< 660.00
OW1-13	52.0'-54.0'	ISOPHORONE	0.0000	UG/KG	< 660.00
OW1-13	52.0'-54.0'	BIS(2-CHLOROETHOXY)METHANE	0.0000	UG/KG	< 660.00
OW1-13	52.0'-54.0'	1,2,4-TRICHLOROBENZENE	0.0000	UG/KG	< 660.00
OW1-13	52.0'-54.0'	NAPHTHALENE	0.0000	UG/KG	< 660.00
OW1-13	52.0'-54.0'	4-CHLOROANILINE	0.0000	UG/KG	< 1300.00
OW1-13	52.0'-54.0'	HEXACHLOROBUTADIENE	0.0000	UG/KG	< 660.00
OW1-13	52.0'-54.0'	2-METHYLNAPHTHALENE	0.0000	UG/KG	< 660.00
OW1-13	52.0'-54.0'	HEXACHLOROCYCLOPENTADIENE	0.0000	UG/KG	< 660.00
OW1-13	52.0'-54.0'	2-CHLORONAPHTHALENE	0.0000	UG/KG	< 660.00
OW1-13	52.0'-54.0'	2-NITROANILINE	0.0000	UG/KG	< 3300.00
OW1-13	52.0'-54.0'	DIMETHYLPHTHALATE	0.0000	UG/KG	< 660.00
OW1-13	52.0'-54.0'	ACENAPHTHYLENE	0.0000	UG/KG	< 660.00
OW1-13	52.0'-54.0'	2,6-DINITROTOLUENE	0.0000	UG/KG	< 660.00
OW1-13	52.0'-54.0'	3-NITROANILINE	0.0000	UG/KG	< 3300.00
OW1-13	52.0'-54.0'	ACENAPHTHENE	0.0000	UG/KG	< 660.00
OW1-13	52.0'-54.0'	DIBENZOFURAN	0.0000	UG/KG	< 660.00
OW1-13	52.0'-54.0'	2,4-DINITROTOLUENE	0.0000	UG/KG	< 660.00
OW1-13	52.0'-54.0'	DIETHYLPHTHALATE	0.0000	UG/KG	< 660.00
OW1-13	52.0'-54.0'	4-CHLOROPHENYLPHENYL ETHER	0.0000	UG/KG	< 660.00
OW1-13	52.0'-54.0'	FLUORENE	0.0000	UG/KG	< 660.00
OW1-13	52.0'-54.0'	4-NITROANILINE	0.0000	UG/KG	< 3300.00
OW1-13	52.0'-54.0'	N-NITROSODIPHENYLAMINE	0.0000	UG/KG	< 660.00
OW1-13	52.0'-54.0'	4-BROMOPHENYLPHENYL ETHER	0.0000	UG/KG	< 660.00
OW1-13	52.0'-54.0'	HEXACHLOROBENZENE	0.0000	UG/KG	< 660.00
OW1-13	52.0'-54.0'	PHENANTHRENE	0.0000	UG/KG	< 660.00
OW1-13	52.0'-54.0'	ANTHRACENE	0.0000	UG/KG	< 660.00
OW1-13	52.0'-54.0'	DI-N-BUTYLPHTHALATE	0.0000	UG/KG	< 660.00
OW1-13	52.0'-54.0'	FLUORANTHENE	0.0000	UG/KG	< 660.00
OW1-13	52.0'-54.0'	PYRENE	0.0000	UG/KG	< 660.00
OW1-13	52.0'-54.0'	BUTYL BENZYL PHTHALATE	0.0000	UG/KG	< 660.00
OW1-13	52.0'-54.0'	3,3'-DICHLOROBENZIDINE	0.0000	UG/KG	< 1300.00
OW1-13	52.0'-54.0'	BENZO(A)ANTHRACENE	0.0000	UG/KG	< 660.00
OW1-13	52.0'-54.0'	CHRYSENE	0.0000	UG/KG	< 660.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
OW1-13	52.0'-54.0'	BIS(2-ETHYLHEXYL)PHTHALATE	0.0000	UG/KG	<	660.00
OW1-13	52.0'-54.0'	DI-N-OCTYLPHTHALATE	0.0000	UG/KG	<	660.00
OW1-13	52.0'-54.0'	BENZO(B)FLUORANTHENE	0.0000	UG/KG	<	660.00
OW1-13	52.0'-54.0'	BENZO(K)FLUORANTHENE	0.0000	UG/KG	<	660.00
OW1-13	52.0'-54.0'	BENZO(A)PYRENE	0.0000	UG/KG	<	660.00
OW1-13	52.0'-54.0'	INDENO(1,2,3-CD)PYRENE	0.0000	UG/KG	<	660.00
OW1-13	52.0'-54.0'	DIBENZO(A,H)ANTHRACENE	0.0000	UG/KG	<	660.00
OW1-13	52.0'-54.0'	BENZO(G,H,I)PERYLENE	0.0000	UG/KG	<	660.00
OW1-13	52.0'-54.0'	HENEICOSANE	670.0000	UG/KG	<	0.00
OW1-14	62.0'-63.0'	BENZENE	0.0000	UG/KG	<	2.00
OW1-14	62.0'-63.0'	TOLUENE	0.0000	UG/KG	<	2.00
OW1-14	62.0'-63.0'	ETHYLBENZENE	0.0000	UG/KG	<	2.00
OW1-14	62.0'-63.0'	XYLENES	0.0000	UG/KG	<	2.00
OW1-14	62.0'-63.0'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00
OW1-14	62.0'-63.0'	TOTAL PETROLEUM HYDROCARBONS	0.0000	MG/KG	<	10.00
OW1-14	62.0'-63.0'	TOTAL SOLIDS	83.0000	%	<	1.00
OW1-7	14.75'-15.25'	BENZENE	0.0000	UG/KG	<	2.00
OW1-7	14.75'-15.25'	TOLUENE	2.0000	UG/KG	<	2.00
OW1-7	14.75'-15.25'	ETHYLBENZENE	38.0000	UG/KG	<	2.00
OW1-7	14.75'-15.25'	XYLENES	290.0000	UG/KG	<	2.00
OW1-7	14.75'-15.25'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00
OW1-7	14.75'-15.25'	TOTAL PETROLEUM HYDROCARBONS	1600.0000	MG/KG	<	500.00
OW1-7	14.75'-15.25'	TOTAL SOLIDS	88.0000	%	<	1.00
OW1-9	18.6'-23.6'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00
OW1-9	18.6'-23.6'	TOTAL SOLIDS	84.0000	%	<	1.00
OW1-9	18.6'-23.6'	CHLOROMETHANE	0.0000	UG/KG	<	10.00
OW1-9	18.6'-23.6'	BROMOMETHANE	0.0000	UG/KG	<	10.00
OW1-9	18.6'-23.6'	VINYL CHLORIDE	0.0000	UG/KG	<	10.00
OW1-9	18.6'-23.6'	CHLOROETHANE	0.0000	UG/KG	<	10.00
OW1-9	18.6'-23.6'	METHYLENE CHLORIDE	0.0000	UG/KG	<	5.00
OW1-9	18.6'-23.6'	ACETONE	0.0000	UG/KG	<	100.00
OW1-9	18.6'-23.6'	CARBON DISULFIDE	0.0000	UG/KG	<	5.00
OW1-9	18.6'-23.6'	1,1-DICHLOROETHENE	0.0000	UG/KG	<	5.00
OW1-9	18.6'-23.6'	1,1-DICHLOROETHANE	0.0000	UG/KG	<	5.00
OW1-9	18.6'-23.6'	1,2-DICHLOROETHENE	0.0000	UG/KG	<	5.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS	DETECTION LIMIT
OW1-9	18.6'-23.6'	CHLOROFORM	0.0000	UG/KG	< 5.00
OW1-9	18.6'-23.6'	1,2-DICHLOROETHANE	0.0000	UG/KG	< 5.00
OW1-9	18.6'-23.6'	2-BUTANONE	0.0000	UG/KG	< 100.00
OW1-9	18.6'-23.6'	1,1,1-TRICHLOROETHANE	0.0000	UG/KG	< 5.00
OW1-9	18.6'-23.6'	CARBON TETRACHLORIDE	0.0000	UG/KG	< 5.00
OW1-9	18.6'-23.6'	VINYL ACETATE	0.0000	UG/KG	< 50.00
OW1-9	18.6'-23.6'	BROMODICHLOROMETHANE	0.0000	UG/KG	< 5.00
OW1-9	18.6'-23.6'	1,2-DICHLOROPROPANE	0.0000	UG/KG	< 5.00
OW1-9	18.6'-23.6'	CIS-1,3-DICHLOROPROPENE	0.0000	UG/KG	< 5.00
OW1-9	18.6'-23.6'	TRICHLOROETHENE	0.0000	UG/KG	< 5.00
OW1-9	18.6'-23.6'	CHLORODIBROMOMETHANE	0.0000	UG/KG	< 5.00
OW1-9	18.6'-23.6'	1,1,2-TRICHLOROETHANE	0.0000	UG/KG	< 5.00
OW1-9	18.6'-23.6'	BENZENE	0.0000	UG/KG	< 5.00
OW1-9	18.6'-23.6'	TRANS-1,3-DICHLOROPROPENE	0.0000	UG/KG	< 5.00
OW1-9	18.6'-23.6'	BROMOFORM	0.0000	UG/KG	< 5.00
OW1-9	18.6'-23.6'	2-CHLOROETHYLVINYL ETHER	0.0000	UG/KG	< 10.00
OW1-9	18.6'-23.6'	4-METHYL-2-PENTANONE	0.0000	UG/KG	< 50.00
OW1-9	18.6'-23.6'	2-HEXANONE	0.0000	UG/KG	< 50.00
OW1-9	18.6'-23.6'	TETRACHLOROETHENE	0.0000	UG/KG	< 5.00
OW1-9	18.6'-23.6'	TOLUENE	0.0000	UG/KG	< 5.00
OW1-9	18.6'-23.6'	1,1,2,2-TETRACHLOROETHANE	0.0000	UG/KG	< 5.00
OW1-9	18.6'-23.6'	CHLOROBENZENE	0.0000	UG/KG	< 5.00
OW1-9	18.6'-23.6'	ETHYLBENZENE	0.0000	UG/KG	< 5.00
OW1-9	18.6'-23.6'	STYRENE	0.0000	UG/KG	< 5.00
OW1-9	18.6'-23.6'	XYLENES	0.0000	UG/KG	< 5.00
OW1-9	18.6'-23.6'	PHENOL	0.0000	UG/KG	< 660.00
OW1-9	18.6'-23.6'	2-CHLOROPHENOL	0.0000	UG/KG	< 660.00
OW1-9	18.6'-23.6'	2-METHYLPHENOL	0.0000	UG/KG	< 660.00
OW1-9	18.6'-23.6'	4-METHYLPHENOL	0.0000	UG/KG	< 660.00
OW1-9	18.6'-23.6'	2-NITROPHENOL	0.0000	UG/KG	< 660.00
OW1-9	18.6'-23.6'	2,4-DIMETHYLPHENOL	0.0000	UG/KG	< 660.00
OW1-9	18.6'-23.6'	BENZOIC ACID	0.0000	UG/KG	< 3300.00
OW1-9	18.6'-23.6'	2,4-DICHLOROPHENOL	0.0000	UG/KG	< 660.00
OW1-9	18.6'-23.6'	4-CHLORO-3-METHYLPHENOL	0.0000	UG/KG	< 1300.00
OW1-9	18.6'-23.6'	2,4,6-TRICHLOROPHENOL	0.0000	UG/KG	< 660.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS	DETECTION LIMIT
OW1-9	18.6'-23.6'	2,4,5-TRICHLOROPHENOL	0.0000	UG/KG	< 3300.00
OW1-9	18.6'-23.6'	2,4-DINITROPHENOL	0.0000	UG/KG	< 3300.00
OW1-9	18.6'-23.6'	4-NITROPHENOL	0.0000	UG/KG	< 3300.00
OW1-9	18.6'-23.6'	4,6-DINITRO-2-METHYLPHENOL	0.0000	UG/KG	< 3300.00
OW1-9	18.6'-23.6'	PENTACHLOROPHENOL	0.0000	UG/KG	< 3300.00
OW1-9	18.6'-23.6'	BIS(2-CHLOROETHYL)ETHER	0.0000	UG/KG	< 660.00
OW1-9	18.6'-23.6'	1,3-DICHLOROBENZENE	0.0000	UG/KG	< 660.00
OW1-9	18.6'-23.6'	1,4-DICHLOROBENZENE	0.0000	UG/KG	< 660.00
OW1-9	18.6'-23.6'	BENZYL ALCOHOL	0.0000	UG/KG	< 1300.00
OW1-9	18.6'-23.6'	1,2-DICHLOROBENZENE	0.0000	UG/KG	< 660.00
OW1-9	18.6'-23.6'	BIS(2-CHLOROISOPROPYL)ETHER	0.0000	UG/KG	< 660.00
OW1-9	18.6'-23.6'	N-NITROSO-DI-N-PROPYLAMINE	0.0000	UG/KG	< 660.00
OW1-9	18.6'-23.6'	HEXACHLOROETHANE	0.0000	UG/KG	< 660.00
OW1-9	18.6'-23.6'	NITROBENZENE	0.0000	UG/KG	< 660.00
OW1-9	18.6'-23.6'	ISOPHORONE	0.0000	UG/KG	< 660.00
OW1-9	18.6'-23.6'	BIS(2-CHLOROETHOXY)METHANE	0.0000	UG/KG	< 660.00
OW1-9	18.6'-23.6'	1,2,4-TRICHLOROBENZENE	0.0000	UG/KG	< 660.00
OW1-9	18.6'-23.6'	NAPHTHALENE	0.0000	UG/KG	< 660.00
OW1-9	18.6'-23.6'	4-CHLOROANILINE	0.0000	UG/KG	< 1300.00
OW1-9	18.6'-23.6'	HEXACHLOROBUTADIENE	0.0000	UG/KG	< 660.00
OW1-9	18.6'-23.6'	2-METHYLNAPHTHALENE	0.0000	UG/KG	< 660.00
OW1-9	18.6'-23.6'	HEXACHLOROCYCLOPENTADIENE	0.0000	UG/KG	< 660.00
OW1-9	18.6'-23.6'	2-CHLORONAPHTHALENE	0.0000	UG/KG	< 660.00
OW1-9	18.6'-23.6'	2-NITROANILINE	0.0000	UG/KG	< 3300.00
OW1-9	18.6'-23.6'	DIMETHYLPHTHALATE	0.0000	UG/KG	< 660.00
OW1-9	18.6'-23.6'	ACENAPHTHYLENE	0.0000	UG/KG	< 660.00
OW1-9	18.6'-23.6'	2,6-DINITROTOLUENE	0.0000	UG/KG	< 660.00
OW1-9	18.6'-23.6'	3-NITROANILINE	0.0000	UG/KG	< 3300.00
OW1-9	18.6'-23.6'	ACENAPHTHENE	0.0000	UG/KG	< 660.00
OW1-9	18.6'-23.6'	DIBENZOFURAN	0.0000	UG/KG	< 660.00
OW1-9	18.6'-23.6'	2,4-DINITROTOLUENE	0.0000	UG/KG	< 660.00
OW1-9	18.6'-23.6'	DIETHYLPHTHALATE	0.0000	UG/KG	< 660.00
OW1-9	18.6'-23.6'	4-CHLOROPHENYLPHENYL ETHER	0.0000	UG/KG	< 660.00
OW1-9	18.6'-23.6'	FLUORENE	0.0000	UG/KG	< 660.00
OW1-9	18.6'-23.6'	4-NITROANILINE	0.0000	UG/KG	< 3300.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
OW1-9	18.6'-23.6'	N-NITROSODIPHENYLAMINE	0.0000	UG/KG	<	660.00
OW1-9	18.6'-23.6'	4-BROMOPHENYLPHENYL ETHER	0.0000	UG/KG	<	660.00
OW1-9	18.6'-23.6'	HEXACHLOROBENZENE	0.0000	UG/KG	<	660.00
OW1-9	18.6'-23.6'	PHENANTHRENE	0.0000	UG/KG	<	660.00
OW1-9	18.6'-23.6'	ANTHRACENE	0.0000	UG/KG	<	660.00
OW1-9	18.6'-23.6'	DI-N-BUTYLPHTHALATE	0.0000	UG/KG	<	660.00
OW1-9	18.6'-23.6'	FLUORANTHENE	0.0000	UG/KG	<	660.00
OW1-9	18.6'-23.6'	PYRENE	0.0000	UG/KG	<	660.00
OW1-9	18.6'-23.6'	BUTYL BENZYL PHTHALATE	0.0000	UG/KG	<	660.00
OW1-9	18.6'-23.6'	3,3'-DICHLOROBENZIDINE	0.0000	UG/KG	<	1300.00
OW1-9	18.6'-23.6'	BENZO(A)ANTHRACENE	0.0000	UG/KG	<	660.00
OW1-9	18.6'-23.6'	CHRYSENE	0.0000	UG/KG	<	660.00
OW1-9	18.6'-23.6'	BIS(2-ETHYLHEXYL)PHTHALATE	0.0000	UG/KG	<	660.00
OW1-9	18.6'-23.6'	DI-N-OCTYLPHTHALATE	0.0000	UG/KG	<	660.00
OW1-9	18.6'-23.6'	BENZO(B)FLUORANTHENE	0.0000	UG/KG	<	660.00
OW1-9	18.6'-23.6'	BENZO(K)FLUORANTHENE	0.0000	UG/KG	<	660.00
OW1-9	18.6'-23.6'	BENZO(A)PYRENE	0.0000	UG/KG	<	660.00
OW1-9	18.6'-23.6'	INDENO(1,2,3-CD)PYRENE	0.0000	UG/KG	<	660.00
OW1-9	18.6'-23.6'	DIBENZO(A,H)ANTHRACENE	0.0000	UG/KG	<	660.00
OW1-9	18.6'-23.6'	BENZO(G,H,I)PERYLENE	0.0000	UG/KG	<	660.00
OW1-9	18.6'-23.6'	DECANE	21000.0000	UG/KG	<	0.00
OW1-9	18.6'-23.6'	TRIMETHYLOCTANE	11000.0000	UG/KG	<	0.00
OW1-9	18.6'-23.6'	METHYLPROPYLCYCLOHEXANE	19000.0000	UG/KG	<	0.00
OW1-9	18.6'-23.6'	UNIDENTIFIED ALKANE	21000.0000	UG/KG	<	0.00
OW1-9	18.6'-23.6'	UNIDENTIFIED AROMATIC HYDROCARBON	13000.0000	UG/KG	<	0.00
OW1-9	18.6'-23.6'	UNDECANE	25000.0000	UG/KG	<	0.00
OW1-9	18.6'-23.6'	UNIDENTIFIED ALKENE	10000.0000	UG/KG	<	0.00
OW1-9	18.6'-23.6'	UNIDENTIFIED AROMATIC HYDROCARBON	4800.0000	UG/KG	<	0.00
OW1-9	18.6'-23.6'	DECAHYDRO-METHYLNAPHTHALENE	4800.0000	UG/KG	<	0.00
OW1-9	18.6'-23.6'	UNIDENTIFIED CYCLIC HYDROCARBON	5500.0000	UG/KG	<	0.00
OW1-9	18.6'-23.6'	DECAHYDRO-METHYLNAPHTHALENE	7200.0000	UG/KG	<	0.00
OW1-9	18.6'-23.6'	ETHYL-DIMETHYLBENZENE	5800.0000	UG/KG	<	0.00
OW1-9	18.6'-23.6'	2,4,6-TRIMETHYLOCTANE	2100.0000	UG/KG	<	0.00
OW1-9	18.6'-23.6'	DECANE	6300.0000	UG/KG	<	0.00
OW1-9	18.6'-23.6'	2,6-DIMETHYLNONANE	6500.0000	UG/KG	<	0.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
OW1-9	18.6'-23.6'	BUTYLCYCLOHEXANE	2200.0000	UG/KG	<	0.00
OW1-9	18.6'-23.6'	3-METHYLDECANE	2600.0000	UG/KG	<	0.00
OW1-9	18.6'-23.6'	3,7-DIMETHYLNONANE	1900.0000	UG/KG	<	0.00
OW1-9	18.6'-23.6'	2,2,5,5-TETRAMETHYLHEPTANE	6400.0000	UG/KG	<	0.00
OW1-9	18.6'-23.6'	3-METHYLUNDECANE	5300.0000	UG/KG	<	0.00
OW1-9	18.6'-23.6'	3-ETHYL-2,7-DIMETHYLOCTANE	2200.0000	UG/KG	<	0.00
OW1-9	18.6'-23.6'	(1,2-DIMETHYLBUTYL)CYCLOHEXANE	2300.0000	UG/KG	<	0.00
OW1-9	18.6'-23.6'	UNDECANE	11000.0000	UG/KG	<	0.00
OW1-9	18.6'-23.6'	DECAHYDRO-2-METHYLNAPHTHALENE	850.0000	UG/KG	<	0.00
OW1-9	18.6'-23.6'	PENTYLCYCLOHEXANE	1100.0000	UG/KG	<	0.00
OW1-9	18.6'-23.6'	UNIDENTIFIED AROMATIC HYDROCARBON	950.0000	UG/KG	<	0.00
OW1-9	18.6'-23.6'	1-METHYL-4-ISOPROPYLBENZENE	1800.0000	UG/KG	<	0.00
OW1-9	18.6'-23.6'	3,7-DIMETHYLUNDECANE	1100.0000	UG/KG	<	0.00
OW1-9	18.6'-23.6'	2,3,5-TRIMETHYLUNDECANE	1300.0000	UG/KG	<	0.00
OW1-9	18.6'-23.6'	TETRADECANE	2800.0000	UG/KG	<	0.00
OW1-9	18.6'-23.6'	HEPTADECANE	1500.0000	UG/KG	<	0.00
OW1-9	18.6'-23.6'	NONYLPHENOL	1200.0000	UG/KG	<	0.00
OW2-10	39.5'-40.5'	BENZENE	0.0000	UG/KG	<	2.00
OW2-10	39.5'-40.5'	TOLUENE	0.0000	UG/KG	<	2.00
OW2-10	39.5'-40.5'	ETHYLBENZENE	6.0000	UG/KG	<	2.00
OW2-10	39.5'-40.5'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00
OW2-10	39.5'-40.5'	TOTAL PETROLEUM HYDROCARBONS	30.0000	UG/KG	<	10.00
OW2-10	39.5'-40.5'	TOTAL SOLIDS	94.0000	%	<	1.00
OW2-10	39.5'-40.5'	XYLENES	15.0000	UG/KG	<	2.00
OW2-13	54.0'-55.5'	CHLOROMETHANE	0.0000	UG/KG	<	10.00
OW2-13	54.0'-55.5'	BROMOMETHANE	0.0000	UG/KG	<	10.00
OW2-13	54.0'-55.5'	VINYL CHLORIDE	0.0000	UG/KG	<	10.00
OW2-13	54.0'-55.5'	CHLOROETHANE	0.0000	UG/KG	<	10.00
OW2-13	54.0'-55.5'	METHYLENE CHLORIDE	0.0000	UG/KG	<	5.00
OW2-13	54.0'-55.5'	ACETONE	0.0000	UG/KG	<	100.00
OW2-13	54.0'-55.5'	CARBON DISULFIDE	0.0000	UG/KG	<	5.00
OW2-13	54.0'-55.5'	1,1-DICHLOROETHENE	0.0000	UG/KG	<	5.00
OW2-13	54.0'-55.5'	1,1-DICHLOROETHANE	0.0000	UG/KG	<	5.00
OW2-13	54.0'-55.5'	1,2-DICHLOROETHENE	0.0000	UG/KG	<	5.00
OW2-13	54.0'-55.5'	CHLOROFORM	0.0000	UG/KG	<	5.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
OW2-13	54.0'-55.5'	1,2-DICHLOROETHANE	0.0000	UG/KG	<	5.00
OW2-13	54.0'-55.5'	2-BUTANONE	0.0000	UG/KG	<	100.00
OW2-13	54.0'-55.5'	1,1,1-TRICHLOROETHANE	0.0000	UG/KG	<	5.00
OW2-13	54.0'-55.5'	CARBON TETRACHLORIDE	0.0000	UG/KG	<	5.00
OW2-13	54.0'-55.5'	VINYL ACETATE	0.0000	UG/KG	<	50.00
OW2-13	54.0'-55.5'	BROMODICHLOROMETHANE	0.0000	UG/KG	<	5.00
OW2-13	54.0'-55.5'	1,2-DICHLOROPROPANE	0.0000	UG/KG	<	5.00
OW2-13	54.0'-55.5'	CIS-1,3-DICHLOROPROPENE	0.0000	UG/KG	<	5.00
OW2-13	54.0'-55.5'	TRICHLOROETHENE	0.0000	UG/KG	<	5.00
OW2-13	54.0'-55.5'	CHLORODIBROMOMETHANE	0.0000	UG/KG	<	5.00
OW2-13	54.0'-55.5'	1,1,2-TRICHLOROETHANE	0.0000	UG/KG	<	5.00
OW2-13	54.0'-55.5'	BENZENE	0.0000	UG/KG	<	5.00
OW2-13	54.0'-55.5'	TRANS-1,3-DICHLOROPROPENE	0.0000	UG/KG	<	5.00
OW2-13	54.0'-55.5'	BROMOFORM	0.0000	UG/KG	<	5.00
OW2-13	54.0'-55.5'	2-CHLOROETHYLVINYL ETHER	0.0000	UG/KG	<	10.00
OW2-13	54.0'-55.5'	4-METHYL-2-PENTANONE	0.0000	UG/KG	<	50.00
OW2-13	54.0'-55.5'	2-HEXANONE	0.0000	UG/KG	<	50.00
OW2-13	54.0'-55.5'	TETRACHLOROETHENE	0.0000	UG/KG	<	5.00
OW2-13	54.0'-55.5'	TOLUENE	0.0000	UG/KG	<	5.00
OW2-13	54.0'-55.5'	1,1,2,2-TETRACHLOROETHANE	0.0000	UG/KG	<	5.00
OW2-13	54.0'-55.5'	CHLOROBENZENE	0.0000	UG/KG	<	5.00
OW2-13	54.0'-55.5'	ETHYLBENZENE	0.0000	UG/KG	<	5.00
OW2-13	54.0'-55.5'	STYRENE	0.0000	UG/KG	<	5.00
OW2-13	54.0'-55.5'	XYLENES	0.0000	UG/KG	<	5.00
OW2-13	54.0'-55.5'	PHENOL	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	2-CHLOROPHENOL	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	2-METHYLPHENOL	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	4-METHYLPHENOL	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	2-NITROPHENOL	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	2,4-DIMETHYLPHENOL	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	BENZOIC ACID	0.0000	UG/KG	<	3300.00
OW2-13	54.0'-55.5'	2,4-DICHLOROPHENOL	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	4-CHLORO-3-METHYLPHENOL	0.0000	UG/KG	<	1300.00
OW2-13	54.0'-55.5'	2,4,6-TRICHLOROPHENOL	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	2,4,5-TRICHLOROPHENOL	0.0000	UG/KG	<	3300.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
OW2-13	54.0'-55.5'	2,4-DINITROPHENOL	0.0000	UG/KG	<	3300.00
OW2-13	54.0'-55.5'	4-NITROPHENOL	0.0000	UG/KG	<	3300.00
OW2-13	54.0'-55.5'	4,6-DINITRO-2-METHYLPHENOL	0.0000	UG/KG	<	3300.00
OW2-13	54.0'-55.5'	PENTACHLOROPHENOL	0.0000	UG/KG	<	3300.00
OW2-13	54.0'-55.5'	BIS(2-CHLOROETHYL)ETHER	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	1,3-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	1,4-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	BENZYL ALCOHOL	0.0000	UG/KG	<	1300.00
OW2-13	54.0'-55.5'	1,2-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	BIS(2-CHLOROISOPROPYL)ETHER	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	N-NITROSO-DI-N-PROPYLAMINE	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	HEXACHLOROETHANE	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	NITROBENZENE	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	ISOPHORONE	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	BIS(2-CHLOROETHOXY)METHANE	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	1,2,4-TRICHLOROBENZENE	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	NAPHTHALENE	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	4-CHLOROANILINE	0.0000	UG/KG	<	1300.00
OW2-13	54.0'-55.5'	HEXACHLOROBUTADIENE	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	2-METHYLNAPHTHALENE	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	HEXACHLOROCYCLOPENTADIENE	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	2-CHLORONAPHTHALENE	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	2-NITROANILINE	0.0000	UG/KG	<	3300.00
OW2-13	54.0'-55.5'	DIMETHYLPHTHALATE	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	ACENAPHTHYLENE	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	2,6-DINITROTOLUENE	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	3-NITROANILINE	0.0000	UG/KG	<	3300.00
OW2-13	54.0'-55.5'	ACENAPHTHENE	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	DIBENZOFURAN	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	2,4-DINITROTOLUENE	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	DIETHYLPHTHALATE	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	4-CHLOROPHENYLPHENYL ETHER	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	FLUORENE	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	4-NITROANILINE	0.0000	UG/KG	<	3300.00
OW2-13	54.0'-55.5'	N-NITROSODIPHENYLAMINE	0.0000	UG/KG	<	660.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
OW2-13	54.0'-55.5'	4-BROMOPHENYLPHENYL ETHER	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	HEXACHLOROBENZENE	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	PHENANTHRENE	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	ANTHRACENE	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	DI-N-BUTYLPHTHALATE	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	FLUORANTHENE	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	PYRENE	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	BUTYL BENZYL PHTHALATE	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	3,3'-DICHLOROBENZIDINE	0.0000	UG/KG	<	1300.00
OW2-13	54.0'-55.5'	BENZO(A)ANTHRACENE	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	CHRYSENE	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	BIS(2-ETHYLHEXYL)PHTHALATE	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	DI-N-OCTYLPHTHALATE	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	BENZO(B)FLUORANTHENE	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	BENZO(K)FLUORANTHENE	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	BENZO(A)PYRENE	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	INDENO(1,2,3-CD)PYRENE	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	DIBENZO(A,H)ANTHRACENE	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	BENZO(G,H,I)PERYLENE	0.0000	UG/KG	<	660.00
OW2-13	54.0'-55.5'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	5.00
OW2-13	54.0'-55.5'	TOTAL SOLIDS	82.0000	%	<	1.00
OW2-13	54.0'-55.5'	DECANE	2500.0000	UG/KG	<	0.00
OW2-13	54.0'-55.5'	2,2,4-TRIMETHYLDECANE	3100.0000	UG/KG	<	0.00
OW2-13	54.0'-55.5'	2,2,4,6,6-PENTAMETHYLHEPTANE	1200.0000	UG/KG	<	0.00
OW2-13	54.0'-55.5'	2-METHYL-5-PROPYLNONANE	3100.0000	UG/KG	<	0.00
OW2-13	54.0'-55.5'	2,2,6-TRIMETHYLDECANE	900.0000	UG/KG	<	0.00
OW2-13	54.0'-55.5'	2,2,3,3-TETRAMETHYLNONANE	4900.0000	UG/KG	<	0.00
OW2-13	54.0'-55.5'	2,2,5,5-TETRAMETHYLNONANE	3000.0000	UG/KG	<	0.00
OW2-13	54.0'-55.5'	2,8-DIMETHYLUNDECANE	2100.0000	UG/KG	<	0.00
OW2-13	54.0'-55.5'	4,5-DIMETHYLUNDECANE	1300.0000	UG/KG	<	0.00
OW2-13	54.0'-55.5'	DODECANE	3400.0000	UG/KG	<	0.00
OW2-13	54.0'-55.5'	2,2,5,5-TETRAMETHYLHEXANE	1300.0000	UG/KG	<	0.00
OW2-16	69.0'-69.5'	BENZENE	0.0000	UG/KG	<	2.00
OW2-16	69.0'-69.5'	TOLUENE	0.0000	UG/KG	<	2.00
OW2-16	69.0'-69.5'	ETHYLBENZENE	0.0000	UG/KG	<	2.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
OW2-16	69.0'-69.5'	METHYL TERTIAARY BUTYL ETHER	0.0000	UG/KG	<	10.00
OW2-16	69.0'-69.5'	TOTAL PETROLEUM HYDROCARBON	0.0000	MG/KG	<	10.00
OW2-16	69.0'-69.5'	TOTAL SOLIDS	82.0000	%	<	1.00
OW2-16	69.0'-69.5'	XYLENES	0.0000	UG/KG	<	2.00
OW2-5	9.5'-10.0'	CHLOROMETHANE	0.0000	UG/KG	<	500.00
OW2-5	9.5'-10.0'	BROMOMETHANE	0.0000	UG/KG	<	500.00
OW2-5	9.5'-10.0'	VINYL CHLORIDE	0.0000	UG/KG	<	500.00
OW2-5	9.5'-10.0'	CHLOROETHANE	0.0000	UG/KG	<	500.00
OW2-5	9.5'-10.0'	METHYLENE CHLORIDE	2780.0000	UG/KG	<	250.00
OW2-5	9.5'-10.0'	ACETONE	0.0000	UG/KG	<	5000.00
OW2-5	9.5'-10.0'	CARBON DISULFIDE	0.0000	UG/KG	<	250.00
OW2-5	9.5'-10.0'	1,1-DICHLOROETHENE	0.0000	UG/KG	<	250.00
OW2-5	9.5'-10.0'	1,1-DICHLOROETHANE	0.0000	UG/KG	<	250.00
OW2-5	9.5'-10.0'	1,2-DICHLOROETHENE	0.0000	UG/KG	<	250.00
OW2-5	9.5'-10.0'	CHLOROFORM	0.0000	UG/KG	<	250.00
OW2-5	9.5'-10.0'	1,2-DICHLOROETHANE	0.0000	UG/KG	<	250.00
OW2-5	9.5'-10.0'	2-BUTANONE	0.0000	UG/KG	<	5000.00
OW2-5	9.5'-10.0'	1,1,1-TRICHLOROETHANE	0.0000	UG/KG	<	250.00
OW2-5	9.5'-10.0'	CARBON TETRACHLORIDE	0.0000	UG/KG	<	250.00
OW2-5	9.5'-10.0'	VINYL ACETATE	0.0000	UG/KG	<	2500.00
OW2-5	9.5'-10.0'	BROMODICHLOROMETHANE	0.0000	UG/KG	<	250.00
OW2-5	9.5'-10.0'	1,2-DICHLOROPROPANE	0.0000	UG/KG	<	250.00
OW2-5	9.5'-10.0'	CIS-1,3-DICHLOROPROPENE	0.0000	UG/KG	<	250.00
OW2-5	9.5'-10.0'	TRICHLOROETHENE	0.0000	UG/KG	<	250.00
OW2-5	9.5'-10.0'	CHLORODIBROMOMETHANE	0.0000	UG/KG	<	250.00
OW2-5	9.5'-10.0'	1,1,2-TRICHLOROETHANE	0.0000	UG/KG	<	250.00
OW2-5	9.5'-10.0'	BENZENE	0.0000	UG/KG	<	250.00
OW2-5	9.5'-10.0'	TRANS-1,3-DICHLOROPROPENE	0.0000	UG/KG	<	250.00
OW2-5	9.5'-10.0'	BROMOFORM	0.0000	UG/KG	<	250.00
OW2-5	9.5'-10.0'	2-CHLOROETHYLVINYL ETHER	0.0000	UG/KG	<	500.00
OW2-5	9.5'-10.0'	4-METHYL-2-PENTANONE	0.0000	UG/KG	<	2500.00
OW2-5	9.5'-10.0'	2-HEXANONE	0.0000	UG/KG	<	2500.00
OW2-5	9.5'-10.0'	TETRACHLOROETHENE	0.0000	UG/KG	<	250.00
OW2-5	9.5'-10.0'	TOLUENE	0.0000	UG/KG	<	250.00
OW2-5	9.5'-10.0'	1,1,2,2-TETRACHLOROETHANE	0.0000	UG/KG	<	250.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
OW2-5	9.5'-10.0'	CHLOROBENZENE	0.0000	UG/KG	<	250.00
OW2-5	9.5'-10.0'	ETHYLBENZENE	0.0000	UG/KG	<	250.00
OW2-5	9.5'-10.0'	STYRENE	0.0000	UG/KG	<	250.00
OW2-5	9.5'-10.0'	XYLENES	0.0000	UG/KG	<	250.00
OW2-5	9.5'-10.0'	PHENOL	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	2-CHLOROPHENOL	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	2-METHYLPHENOL	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	4-METHYLPHENOL	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	2-NITROPHENOL	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	2,4-DIMETHYLPHENOL	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	BENZOIC ACID	0.0000	UG/KG	<	3300.00
OW2-5	9.5'-10.0'	2,4-DICHLOROPHENOL	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	4-CHLORO-3-METHYLPHENOL	0.0000	UG/KG	<	1300.00
OW2-5	9.5'-10.0'	2,4,6-TRICHLOROPHENOL	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	2,4,5-TRICHLOROPHENOL	0.0000	UG/KG	<	3300.00
OW2-5	9.5'-10.0'	2,4-DINITROPHENOL	0.0000	UG/KG	<	3300.00
OW2-5	9.5'-10.0'	4-NITROPHENOL	0.0000	UG/KG	<	3300.00
OW2-5	9.5'-10.0'	4,6-DINITRO-2-METHYLPHENOL	0.0000	UG/KG	<	3300.00
OW2-5	9.5'-10.0'	PENTACHLOROPHENOL	0.0000	UG/KG	<	3300.00
OW2-5	9.5'-10.0'	BIS(2-CHLOROETHYL)ETHER	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	1,3-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	1,4-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	BENZYL ALCOHOL	0.0000	UG/KG	<	1300.00
OW2-5	9.5'-10.0'	1,2-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	BIS(2-CHLOROISOPROPYL)ETHER	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	N-NITROSO-DI-N-PROPYLAMINE	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	HEXACHLOROETHANE	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	NITROBENZENE	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	ISOPHORONE	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	BIS(2-CHLOROETHOXY)METHANE	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	1,2,4-TRICHLOROBENZENE	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	NAPHTHALENE	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	4-CHLOROANILINE	0.0000	UG/KG	<	1300.00
OW2-5	9.5'-10.0'	HEXACHLOROBUTADIENE	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	2-METHYLNAPHTHALENE	0.0000	UG/KG	<	660.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
OW2-5	9.5'-10.0'	HEXACHLOROCYCLOPENTADIENE	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	2-CHLORONAPHTHALENE	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	2-NITROANILINE	0.0000	UG/KG	<	3300.00
OW2-5	9.5'-10.0'	DIMETHYLPHTHALATE	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	ACENAPHTHYLENE	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	2,6-DINITROTOLUENE	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	3-NITROANILINE	0.0000	UG/KG	<	3300.00
OW2-5	9.5'-10.0'	ACENAPHTHENE	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	DIBENZOFURAN	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	2,4-DINITROTOLUENE	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	DIETHYLPHTHALATE	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	4-CHLOROPHENYLPHENYL ETHER	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	FLUORENE	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	4-NITROANILINE	0.0000	UG/KG	<	3300.00
OW2-5	9.5'-10.0'	N-NITROSODIPHENYLAMINE	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	4-BROMOPHENYLPHENYL ETHER	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	HEXACHLOROBENZENE	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	PHENANTHRENE	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	ANTHRACENE	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	DI-N-BUTYLPHTHALATE	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	FLUORANTHENE	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	PYRENE	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	BUTYL BENZYL PHTHALATE	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	3,3'-DICHLOROBENZIDINE	0.0000	UG/KG	<	1300.00
OW2-5	9.5'-10.0'	BENZO(A)ANTHRACENE	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	CHRYSENE	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	BIS(2-ETHYLHEXYL)PHTHALATE	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	DI-N-OCTYLPHTHALATE	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	BENZO(B)FLUORANTHENE	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	BENZO(K)FLUORANTHENE	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	BENZO(A)PYRENE	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	INDENO(1,2,3-CD)PYRENE	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	DIBENZO(A,H)ANTHRACENE	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	BENZO(G,H,I)PERYLENE	0.0000	UG/KG	<	660.00
OW2-5	9.5'-10.0'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	250.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
OW2-5	9.5'-10.0'	UNIDENTIFIED ALKANE	2600.0000	UG/KG	<	0.00
OW2-5	9.5'-10.0'	UNIDENTIFIED CYCLIC HYDROCARBON	3700.0000	UG/KG	<	0.00
OW2-5	9.5'-10.0'	DECANE	6500.0000	UG/KG	<	0.00
OW2-5	9.5'-10.0'	UNIDENTIFIED ALKENE	7900.0000	UG/KG	<	0.00
OW2-5	9.5'-10.0'	DIMETHYLNONANE	8000.0000	UG/KG	<	0.00
OW2-5	9.5'-10.0'	TRIMETHYLOCTANE	14000.0000	UG/KG	<	0.00
OW2-5	9.5'-10.0'	UNIDENTIFIED ALKENE	3000.0000	UG/KG	<	0.00
OW2-5	9.5'-10.0'	UNDECANE	10000.0000	UG/KG	<	0.00
OW2-5	9.5'-10.0'	METHYL-METHYLETHYLBENZENE	1300.0000	UG/KG	<	0.00
OW2-5	9.5'-10.0'	UNIDENTIFIED CYCLIC HYDROCARBON	3700.0000	UG/KG	<	0.00
OW2-5	9.5'-10.0'	DECAHYDRO-METHYLNAPHTHALENE	1200.0000	UG/KG	<	0.00
OW2-5	9.5'-10.0'	UNIDENTIFIED ALKANE	1400.0000	UG/KG	<	0.00
OW2-5	9.5'-10.0'	ETHYL-DIMETHYLBENZENE	1000.0000	UG/KG	<	0.00
OW2-5	9.5'-10.0'	TOTAL SOLIDS	90.0000	%	<	1.00
OW2-8	23.0'-23.5'	BENZENE	0.0000	UG/KG	<	2.00
OW2-8	23.0'-23.5'	TOLUENE	0.0000	UG/KG	<	2.00
OW2-8	23.0'-23.5'	ETHYLBENZENE	0.0000	UG/KG	<	2.00
OW2-8	23.0'-23.5'	XYLENES	0.0000	UG/KG	<	2.00
OW2-8	23.0'-23.5'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00
OW2-8	23.0'-23.5'	TOTAL PETROLEUM HYDROCARBONS	48.0000	MG/KG	<	10.00
OW2-8	23.0'-23.5'	TOTAL SOLIDS	83.0000	%	<	1.00
OW2-9	29.0'-30.0'	BENZENE	0.0000	UG/KG	<	2.00
OW2-9	29.0'-30.0'	TOLUENE	0.0000	UG/KG	<	2.00
OW2-9	29.0'-30.0'	ETHYLBENZENE	0.0000	UG/KG	<	2.00
OW2-9	29.0'-30.0'	XYLENES	0.0000	UG/KG	<	2.00
OW2-9	29.0'-30.0'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00
OW2-9	29.0'-30.0'	TOTAL PETROLEUM HYDROCARBONS	11.0000	MG/KG	<	10.00
OW2-9	29.0'-30.0'	TOTAL SOLIDS	84.0000	%	<	1.00
OW3-10	53.0'-54.0'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00
OW3-10	53.0'-54.0'	TOTAL SOLIDS	85.0000	%	<	1.00
OW3-10	53.0'-54.0'	CHLOROMETHANE	0.0000	UG/KG	<	10.00
OW3-10	53.0'-54.0'	BROMOMETHANE	0.0000	UG/KG	<	10.00
OW3-10	53.0'-54.0'	VINYL CHLORIDE	0.0000	UG/KG	<	10.00
OW3-10	53.0'-54.0'	CHLOROETHANE	0.0000	UG/KG	<	10.00
OW3-10	53.0'-54.0'	METHYLENE CHLORIDE	0.0000	UG/KG	<	5.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
OW3-10	53.0'-54.0'	ACETONE	0.0000	UG/KG	<	100.00
OW3-10	53.0'-54.0'	CARBON DISULFIDE	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	1,1-DICHLOROETHENE	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	1,1-DICHLOROETHANE	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	1,2-DICHLOROETHENE	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	CHLOROFORM	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	1,2-DICHLOROETHANE	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	2-BUTANONE	0.0000	UG/KG	<	100.00
OW3-10	53.0'-54.0'	1,1,1-TRICHLOROETHANE	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	CARBON TETRACHLORIDE	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	VINYL ACETATE	0.0000	UG/KG	<	50.00
OW3-10	53.0'-54.0'	BROMODICHLOROMETHANE	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	1,2-DICHLOROPROPANE	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	CIS-1,3-DICHLOROPROPENE	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	TRICHLOROETHENE	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	CHLORODIBROMOMETHANE	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	1,1,2-TRICHLOROETHANE	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	BENZENE	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	TRANS-1,3-DICHLOROPROPENE	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	BROMOFORM	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	2-CHLOROETHYLVINYL ETHER	0.0000	UG/KG	<	10.00
OW3-10	53.0'-54.0'	4-METHYL-2-PENTANONE	0.0000	UG/KG	<	50.00
OW3-10	53.0'-54.0'	2-HEXANONE	0.0000	UG/KG	<	50.00
OW3-10	53.0'-54.0'	TETRACHLOROETHENE	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	TOLUENE	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	1,1,2,2-TETRACHLOROETHANE	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	CHLOROBENZENE	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	ETHYLBENZENE	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	STYRENE	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	XYLENES	0.0000	UG/KG	<	5.00
OW3-10	53.0'-54.0'	PHENOL	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	2-CHLOROPHENOL	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	2-METHYLPHENOL	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	4-METHYLPHENOL	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	2-NITROPHENOL	0.0000	UG/KG	<	660.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
OW3-10	53.0'-54.0'	2,4-DIMETHYLPHENOL	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	BENZOIC ACID	0.0000	UG/KG	<	3300.00
OW3-10	53.0'-54.0'	2,4-DICHLOROPHENOL	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	4-CHLORO-3-METHYLPHENOL	0.0000	UG/KG	<	1300.00
OW3-10	53.0'-54.0'	2,4,6-TRICHLOROPHENOL	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	2,4,5-TRICHLOROPHENOL	0.0000	UG/KG	<	3300.00
OW3-10	53.0'-54.0'	2,4-DINITROPHENOL	0.0000	UG/KG	<	3300.00
OW3-10	53.0'-54.0'	4-NITROPHENOL	0.0000	UG/KG	<	3300.00
OW3-10	53.0'-54.0'	4,6-DINITRO-2-METHYLPHENOL	0.0000	UG/KG	<	3300.00
OW3-10	53.0'-54.0'	PENTACHLOROPHENOL	0.0000	UG/KG	<	3300.00
OW3-10	53.0'-54.0'	BIS(2-CHLOROETHYL)ETHER	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	1,3-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	1,4-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	BENZYL ALCOHOL	0.0000	UG/KG	<	1300.00
OW3-10	53.0'-54.0'	1,2-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	BIS(2-CHLOROISOPROPYL)ETHER	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	N-NITROSO-DI-N-PROPYLAMINE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	HEXACHLOROETHANE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	NITROBENZENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	ISOPHORONE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	BIS(2-CHLOROETHOXY)METHANE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	1,2,4-TRICHLOROBENZENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	NAPHTHALENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	4-CHLOROANILINE	0.0000	UG/KG	<	1300.00
OW3-10	53.0'-54.0'	HEXACHLOROBUTADIENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	2-METHYLNAPHTHALENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	HEXACHLOROCYCLOPENTADIENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	2-CHLORONAPHTHALENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	2-NITROANILINE	0.0000	UG/KG	<	3300.00
OW3-10	53.0'-54.0'	DIMETHYLPHTHALATE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	ACENAPHTHYLENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	2,6-DINITROTOLUENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	3-NITROANILINE	0.0000	UG/KG	<	3300.00
OW3-10	53.0'-54.0'	ACENAPHTHENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	DIBENZOFURAN	0.0000	UG/KG	<	660.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
OW3-10	53.0'-54.0'	2,4-DINITROTOLUENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	DIETHYLPHTHALATE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	4-CHLOROPHENYLPHENYL ETHER	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	FLUORENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	4-NITROANILINE	0.0000	UG/KG	<	3300.00
OW3-10	53.0'-54.0'	N-NITROSODIPHENYLAMINE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	4-BROMOPHENYLPHENYL ETHER	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	HEXACHLOROBENZENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	PHENANTHRENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	ANTHRACENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	DI-N-BUTYLPHTHALATE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	FLUORANTHENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	PYRENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	BUTYL BENZYL PHTHALATE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	3,3'-DICHLOROBENZIDINE	0.0000	UG/KG	<	1300.00
OW3-10	53.0'-54.0'	BENZO(A)ANTHRACENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	CHRYSENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	BIS(2-ETHYLHEXYL)PHTHALATE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	DI-N-OCTYLPHTHALATE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	BENZO(B)FLUORANTHENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	BENZO(K)FLUORANTHENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	BENZO(A)PYRENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	INDENO(1,2,3-CD)PYRENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	DIBENZO(A,H)ANTHRACENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	BENZO(G,H,I)PERYLENE	0.0000	UG/KG	<	660.00
OW3-10	53.0'-54.0'	EICOSANE	660.0000	UG/KG	<	0.00
OW3-10	53.0'-54.0'	HENIECOSANE	1200.0000	UG/KG	<	0.00
OW3-10	53.0'-54.0'	DOCOSANE	970.0000	UG/KG	<	0.00
OW3-10	53.0'-54.0'	TRICOSANE	670.0000	UG/KG	<	0.00
OW3-10	53.0'-54.0'	TETRACOSANE	1000.0000	UG/KG	<	0.00
OW3-11	61.0'-62.0'	BENZENE	0.0000	UG/KG	<	2.00
OW3-11	61.0'-62.0'	TOLUENE	0.0000	UG/KG	<	2.00
OW3-11	61.0'-62.0'	ETHYLBENZENE	0.0000	UG/KG	<	2.00
OW3-11	61.0'-62.0'	XYLENES	0.0000	UG/KG	<	2.00
OW3-11	61.0'-62.0'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS	DETECTION LIMIT
OW3-11	61.0'-62.0'	TOTAL PETROLEUM HYDROCARBON	15.0000	MG/KG	< 10.00
OW3-11	61.0'-62.0'	TOTAL SOLIDS	83.0000	%	< 1.00
OW3-3	4.5'-5.5'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/L	< 10.00
OW3-3	4.5'-5.5'	TOTAL SOLIDS	87.0000	%	< 1.00
OW3-3D	4.5'-5.5'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	< 10.00
OW3-3D	4.5'-5.5'	TOTAL SOLIDS	87.0000	%	< 1.00
OW3-3D	4.5'-5.5'	CHLOROMETHANE	0.0000	UG/KG	< 10.00
OW3-3D	4.5'-5.5'	BROMOMETHANE	0.0000	UG/KG	< 10.00
OW3-3D	4.5'-5.5'	VINYL CHLORIDE	0.0000	UG/KG	< 10.00
OW3-3D	4.5'-5.5'	CHLOROETHANE	0.0000	UG/KG	< 10.00
OW3-3D	4.5'-5.5'	METHYLENE CHLORIDE	0.0000	UG/KG	< 5.00
OW3-3D	4.5'-5.5'	ACETONE	0.0000	UG/KG	< 100.00
OW3-3D	4.5'-5.5'	CARBON DISULFIDE	0.0000	UG/KG	< 5.00
OW3-3D	4.5'-5.5'	1,1-DICHLOROETHENE	0.0000	UG/KG	< 5.00
OW3-3D	4.5'-5.5'	1,1-DICHLOROETHANE	0.0000	UG/KG	< 5.00
OW3-3D	4.5'-5.5'	1,2-DICHLOROETHENE	0.0000	UG/KG	< 5.00
OW3-3D	4.5'-5.5'	CHLOROFORM	0.0000	UG/KG	< 5.00
OW3-3D	4.5'-5.5'	1,2-DICHLOROETHANE	0.0000	UG/KG	< 5.00
OW3-3D	4.5'-5.5'	2-BUTANONE	0.0000	UG/KG	< 100.00
OW3-3D	4.5'-5.5'	1,1,1-TRICHLOROETHANE	0.0000	UG/KG	< 5.00
OW3-3D	4.5'-5.5'	CARBON TETRACHLORIDE	0.0000	UG/KG	< 5.00
OW3-3D	4.5'-5.5'	VINYL ACETATE	0.0000	UG/KG	< 50.00
OW3-3D	4.5'-5.5'	BROMODICHLOROMETHANE	0.0000	UG/KG	< 5.00
OW3-3D	4.5'-5.5'	1,2-DICHLOROPROPANE	0.0000	UG/KG	< 5.00
OW3-3D	4.5'-5.5'	CIS-1,3-DICHLOROPROPENE	0.0000	UG/KG	< 5.00
OW3-3D	4.5'-5.5'	TRICHLOROETHENE	0.0000	UG/KG	< 5.00
OW3-3D	4.5'-5.5'	CHLORODIBROMOMETHANE	0.0000	UG/KG	< 5.00
OW3-3D	4.5'-5.5'	1,1,2-TRICHLOROETHANE	0.0000	UG/KG	< 5.00
OW3-3D	4.5'-5.5'	BENZENE	0.0000	UG/KG	< 5.00
OW3-3D	4.5'-5.5'	TRANS-1,3-DICHLOROPROPENE	0.0000	UG/KG	< 5.00
OW3-3D	4.5'-5.5'	BROMOFORM	0.0000	UG/KG	< 5.00
OW3-3D	4.5'-5.5'	2-CHLOROETHYLVINYL ETHER	0.0000	UG/KG	< 10.00
OW3-3D	4.5'-5.5'	4-METHYL-2-PENTANONE	0.0000	UG/KG	< 50.00
OW3-3D	4.5'-5.5'	2-HEXANONE	0.0000	UG/KG	< 50.00
OW3-3D	4.5'-5.5'	TETRACHLOROETHENE	0.0000	UG/KG	< 5.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
OW3-3D	4.5'-5.5'	TOLUENE	0.0000	UG/KG	<	5.00
OW3-3D	4.5'-5.5'	1,1,2,2-TETRACHLOROETHANE	0.0000	UG/KG	<	5.00
OW3-3D	4.5'-5.5'	CHLOROBENZENE	0.0000	UG/KG	<	5.00
OW3-3D	4.5'-5.5'	ETHYLBENZENE	0.0000	UG/KG	<	5.00
OW3-3D	4.5'-5.5'	STYRENE	0.0000	UG/KG	<	5.00
OW3-3D	4.5'-5.5'	XYLENES	0.0000	UG/KG	<	5.00
OW3-3D	4.5'-5.5'	PHENOL	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	2-CHLOROPHENOL	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	2-METHYLPHENOL	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	4-METHYLPHENOL	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	2-NITROPHENOL	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	2,4-DIMETHYLPHENOL	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	BENZOIC ACID	0.0000	UG/KG	<	3300.00
OW3-3D	4.5'-5.5'	2,4-DICHLOROPHENOL	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	4-CHLORO-3-METHYLPHENOL	0.0000	UG/KG	<	1300.00
OW3-3D	4.5'-5.5'	2,4,6-TRICHLOROPHENOL	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	2,4,5-TRICHLOROPHENOL	0.0000	UG/KG	<	3300.00
OW3-3D	4.5'-5.5'	2,4-DINITROPHENOL	0.0000	UG/KG	<	3300.00
OW3-3D	4.5'-5.5'	4-NITROPHENOL	0.0000	UG/KG	<	3300.00
OW3-3D	4.5'-5.5'	4,6-DINITRO-2-METHYLPHENOL	0.0000	UG/KG	<	3300.00
OW3-3D	4.5'-5.5'	PENTACHLOROPHENOL	0.0000	UG/KG	<	3300.00
OW3-3D	4.5'-5.5'	BIS(2-CHLOROETHYL)ETHER	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	1,3-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	1,4-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	BENZYL ALCOHOL	0.0000	UG/KG	<	1300.00
OW3-3D	4.5'-5.5'	1,2-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	BIS(2-CHLOROISOPROPYL)ETHER	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	N-NITROSO-DI-N-PROPYLAMINE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	HEXACHLOROETHANE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	NITROBENZENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	ISOPHORONE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	BIS(2-CHLOROETHOXY)METHANE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	1,2,4-TRICHLOROBENZENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	NAPHTHALENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	4-CHLOROANILINE	0.0000	UG/KG	<	1300.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
OW3-3D	4.5'-5.5'	HEXACHLOROBUTADIENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	2-METHYLNAPHTHALENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	HEXACHLOROCYCLOPENTADIENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	2-CHLORONAPHTHALENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	2-NITROANILINE	0.0000	UG/KG	<	3300.00
OW3-3D	4.5'-5.5'	DIMETHYLPHTHALATE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	ACENAPHTHYLENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	2,6-DINITROTOLUENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	3-NITROANILINE	0.0000	UG/KG	<	3300.00
OW3-3D	4.5'-5.5'	ACENAPHTHENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	DIBENZOFURAN	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	2,4-DINITROTOLUENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	DIETHYLPHTHALATE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	4-CHLOROPHENYLPHENYL ETHER	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	FLUORENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	4-NITROANILINE	0.0000	UG/KG	<	3300.00
OW3-3D	4.5'-5.5'	N-NITROSODIPHENYLAMINE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	4-BROMOPHENYLPHENYL ETHER	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	HEXACHLOROBENZENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	PHENANTHRENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	ANTHRACENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	DI-N-BUTYLPHTHALATE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	FLUORANTHENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	PYRENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	BUTYL BENZYL PHTHALATE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	3,3'-DICHLOROBENZIDINE	0.0000	UG/KG	<	1300.00
OW3-3D	4.5'-5.5'	BENZO(A)ANTHRACENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	CHRYSENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	BIS(2-ETHYLHEXYL)PHTHALATE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	DI-N-OCTYLPHTHALATE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	BENZO(B)FLUORANTHENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	BENZO(K)FLUORANTHENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	BENZO(A)PYRENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	INDENO(1,2,3-CD)PYRENE	0.0000	UG/KG	<	660.00
OW3-3D	4.5'-5.5'	DIBENZO(A,H)ANTHRACENE	0.0000	UG/KG	<	660.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
OW3-3D	4.5'-5.5'	BENZO(G,H,I)PERYLENE	0.0000	UG/KG	<	660.00
OW3-7	21.5'-22.5'	BENZENE	0.0000	UG/KG	<	2.00
OW3-7	21.5'-22.5'	TOLUENE	0.0000	UG/KG	<	2.00
OW3-7	21.5'-22.5'	ETHYLBENZENE	0.0000	UG/KG	<	2.00
OW3-7	21.5'-22.5'	XYLENES	0.0000	UG/KG	<	2.00
OW3-7	21.5'-22.5'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00
OW3-7	21.5'-22.5'	TOTAL PETROLEUM HYDROCARBON	20.0000	MG/KG	<	10.00
OW3-7	21.5'-22.5'	TOTAL SOLIDS	90.0000	%	<	1.00
OW3-9	39.5'-40.5'	BENZENE	0.0000	UG/KG	<	2.00
OW3-9	39.5'-40.5'	TOLUENE	0.0000	UG/KG	<	2.00
OW3-9	39.5'-40.5'	ETHYLBENZENE	0.0000	UG/KG	<	2.00
OW3-9	39.5'-40.5'	XYLENES	0.0000	UG/KG	<	2.00
OW3-9	39.5'-40.5'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00
OW3-9	39.5'-40.5'	TOTAL PETROLEUM HYDROCARBON	28.0000	MG/KG	<	10.00
OW3-9	39.5'-40.5'	TOTAL SOLIDS	83.0000	%	<	1.00
OW4-11	52.0'-53.0'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00
OW4-11	52.0'-53.0'	TOTAL SOLIDS	82.0000	%	<	1.00
OW4-11	52.0'-53.0'	CHLOROMETHANE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	BROMOMETHANE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	VINYL CHLORIDE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	CHLOROETHANE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	METHYLENE CHLORIDE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	ACETONE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	CARBON DISULFIDE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	1,1-DICHLOROETHENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	1,1-DICHLOROETHANE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	1,2-DICHLOROETHENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	CHLOROFORM	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	1,2-DICHLOROETHANE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	2-BUTANONE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	1,1,1-TRICHLOROETHANE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	CARBON TETRACHLORIDE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	VINYL ACETATE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	BROMODICHLOROMETHANE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	1,2-DICHLOROPROPANE	0.0000	UG/KG	<	0.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS	DETECTION LIMIT
OW4-11	52.0'-53.0'	CIS-1,3-DICHLOROPROPENE	0.0000	UG/KG	< 0.00
OW4-11	52.0'-53.0'	TRICHLOROETHENE	0.0000	UG/KG	< 0.00
OW4-11	52.0'-53.0'	CHLORODIBROMOMETHANE	0.0000	UG/KG	< 0.00
OW4-11	52.0'-53.0'	1,1,2-TRICHLOROETHANE	0.0000	UG/KG	< 0.00
OW4-11	52.0'-53.0'	BENZENE	0.0000	UG/KG	< 0.00
OW4-11	52.0'-53.0'	TRANS-1,3-DICHLOROPROPENE	0.0000	UG/KG	< 0.00
OW4-11	52.0'-53.0'	BROMOFORM	0.0000	UG/KG	< 0.00
OW4-11	52.0'-53.0'	2-CHLOROETHYLVINYL ETHER	0.0000	UG/KG	< 0.00
OW4-11	52.0'-53.0'	4-METHYL-2-PENTANONE	0.0000	UG/KG	< 0.00
OW4-11	52.0'-53.0'	2-HEXANONE	0.0000	UG/KG	< 0.00
OW4-11	52.0'-53.0'	TETRACHLOROETHENE	0.0000	UG/KG	< 0.00
OW4-11	52.0'-53.0'	TOLUENE	0.0000	UG/KG	< 0.00
OW4-11	52.0'-53.0'	1,1,2,2-TETRACHLOROETHANE	0.0000	UG/KG	< 0.00
OW4-11	52.0'-53.0'	CHLOROBENZENE	0.0000	UG/KG	< 0.00
OW4-11	52.0'-53.0'	ETHYLBENZENE	0.0000	UG/KG	< 0.00
OW4-11	52.0'-53.0'	STYRENE	0.0000	UG/KG	< 0.00
OW4-11	52.0'-53.0'	XYLENES	0.0000	UG/KG	< 0.00
OW4-11	52.0'-53.0'	PHENOL	0.0000	UG/KG	< 0.00
OW4-11	52.0'-53.0'	2-CHLOROPHENOL	0.0000	UG/KG	< 0.00
OW4-11	52.0'-53.0'	2-METHYLPHENOL	0.0000	UG/KG	< 0.00
OW4-11	52.0'-53.0'	4-METHYLPHENOL	0.0000	UG/KG	< 0.00
OW4-11	52.0'-53.0'	2-NITROPHENOL	0.0000	UG/KG	< 0.00
OW4-11	52.0'-53.0'	2,4-DIMETHYLPHENOL	0.0000	UG/KG	< 0.00
OW4-11	52.0'-53.0'	BENZOIC ACID	0.0000	UG/KG	< 0.00
OW4-11	52.0'-53.0'	2,4-DICHLOROPHENOL	0.0000	UG/KG	< 0.00
OW4-11	52.0'-53.0'	4-CHLORO-3-METHYLPHENOL	0.0000	UG/KG	< 0.00
OW4-11	52.0'-53.0'	2,4,6-TRICHLOROPHENOL	0.0000	UG/KG	< 0.00
OW4-11	52.0'-53.0'	2,4,5-TRICHLOROPHENOL	0.0000	UG/KG	< 0.00
OW4-11	52.0'-53.0'	2,4-DINITROPHENOL	0.0000	UG/KG	< 0.00
OW4-11	52.0'-53.0'	4-NITROPHENOL	0.0000	UG/KG	< 0.00
OW4-11	52.0'-53.0'	4,6-DINITRO-2-METHYLPHENOL	0.0000	UG/KG	< 0.00
OW4-11	52.0'-53.0'	PENTACHLOROPHENOL	0.0000	UG/KG	< 0.00
OW4-11	52.0'-53.0'	BIS(2-CHLOROETHYL)ETHER	0.0000	UG/KG	< 0.00
OW4-11	52.0'-53.0'	1,3-DICHLOROBENZENE	0.0000	UG/KG	< 0.00
OW4-11	52.0'-53.0'	1,4-DICHLOROBENZENE	0.0000	UG/KG	< 0.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS	DETECTION LIMIT	
OW4-11	52.0'-53.0'	BENZYL ALCOHOL	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	1,2-DICHLOROBENZENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	BIS(2-CHLOROISOPROPYL)ETHER	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	N-NITROSO-DI-N-PROPYLAMINE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	HEXACHLOROETHANE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	NITROBENZENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	ISOPHORONE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	BIS(2-CHLOROETHOXY)METHANE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	1,2,4-TRICHLOROBENZENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	NAPHTHALENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	4-CHLOROANILINE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	HEXACHLOROBUTADIENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	2-METHYLNAPHTHALENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	HEXACHLOROCYCLOPENTADIENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	2-CHLORONAPHTHALENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	2-NITROANILINE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	DIMETHYLPHTHALATE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	ACENAPHTHYLENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	2,6-DINITROTOLUENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	3-NITROANILINE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	ACENAPHTHENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	DIBENZOFURAN	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	2,4-DINITROTOLUENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	DIETHYLPHTHALATE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	4-CHLOROPHENYLPHENYL ETHER	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	FLUORENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	4-NITROANILINE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	N-NITROSODIPHENYLAMINE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	4-BROMOPHENYLPHENYL ETHER	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	HEXACHLOROBENZENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	PHENANTHRENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	ANTHRACENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	DI-N-BUTYLPHTHALATE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	FLUORANTHENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	PYRENE	0.0000	UG/KG	<	0.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
OW4-11	52.0'-53.0'	BUTYL BENZYL PHTHALATE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	3,3'-DICHLOROBENZIDINE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	BENZO(A)ANTHRACENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	CHRYSENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	BIS(2-ETHYLHEXYL)PHTHALATE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	DI-N-OCTYLPHTHALATE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	BENZO(B)FLUORANTHENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	BENZO(K)FLUORANTHENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	BENZO(A)PYRENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	INDENO(1,2,3-CD)PYRENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	DIBENZO(A,H)ANTHRACENE	0.0000	UG/KG	<	0.00
OW4-11	52.0'-53.0'	BENZO(G,H,I)PERYLENE	0.0000	UG/KG	<	0.00
OW4-12	61.0'-62.0'	BENZENE	0.0000	UG/KG	<	2.00
OW4-12	61.0'-62.0'	TOLUENE	0.0000	UG/KG	<	2.00
OW4-12	61.0'-62.0'	ETHYLBENZENE	0.0000	UG/KG	<	2.00
OW4-12	61.0'-62.0'	XYLENES	0.0000	UG/KG	<	2.00
OW4-12	61.0'-62.0'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00
OW4-12	61.0'-62.0'	TOTAL PETROLEUM HYDROCARBON	0.0000	MG/KG	<	10.00
OW4-12	61.0'-62.0'	TOTAL SOLIDS	86.0000	%	<	1.00
OW4-4	8.0'-8.5'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00
OW4-4	8.0'-8.5'	TOTAL SOLIDS	85.0000	%	<	1.00
OW4-4	8.0'-8.5'	CHLOROMETHANE	0.0000	UG/KG	<	10.00
OW4-4	8.0'-8.5'	BROMOMETHANE	0.0000	UG/KG	<	10.00
OW4-4	8.0'-8.5'	VINYL CHLORIDE	0.0000	UG/KG	<	10.00
OW4-4	8.0'-8.5'	CHLOROETHANE	0.0000	UG/KG	<	10.00
OW4-4	8.0'-8.5'	METHYLENE CHLORIDE	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	ACETONE	0.0000	UG/KG	<	100.00
OW4-4	8.0'-8.5'	CARBON DISULFIDE	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	1,1-DICHLOROETHENE	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	1,1-DICHLOROETHANE	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	1,2-DICHLOROETHENE	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	CHLOROFORM	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	1,2-DICHLOROETHANE	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	2-BUTANONE	0.0000	UG/KG	<	100.00
OW4-4	8.0'-8.5'	1,1,1-TRICHLOROETHANE	0.0000	UG/KG	<	5.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
OW4-4	8.0'-8.5'	CARBON TETRACHLORIDE	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	VINYL ACETATE	0.0000	UG/KG	<	50.00
OW4-4	8.0'-8.5'	BROMODICHLOROMETHANE	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	1,2-DICHLOROPROPANE	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	CIS-1,3-DICHLOROPROPENE	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	TRICHLOROETHENE	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	CHLORODIBROMOMETHANE	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	1,1,2-TRICHLOROETHANE	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	BENZENE	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	TRANS-1,3-DICHLOROPROPENE	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	BROMOFORM	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	2-CHLOROETHYLVINYL ETHER	0.0000	UG/KG	<	10.00
OW4-4	8.0'-8.5'	4-METHYL-2-PENTANONE	0.0000	UG/KG	<	50.00
OW4-4	8.0'-8.5'	2-HEXANONE	0.0000	UG/KG	<	50.00
OW4-4	8.0'-8.5'	TETRACHLOROETHENE	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	TOLUENE	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	1,1,2,2-TETRACHLOROETHANE	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	CHLOROBENZENE	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	ETHYLBENZENE	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	STYRENE	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	XYLENES	0.0000	UG/KG	<	5.00
OW4-4	8.0'-8.5'	PHENOL	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	2-CHLOROPHENOL	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	2-METHYLPHENOL	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	4-METHYLPHENOL	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	2-NITROPHENOL	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	2,4-DIMETHYLPHENOL	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	BENZOIC ACID	0.0000	UG/KG	<	3300.00
OW4-4	8.0'-8.5'	2,4-DICHLOROPHENOL	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	4-CHLORO-3-METHYLPHENOL	0.0000	UG/KG	<	1300.00
OW4-4	8.0'-8.5'	2,4,6-TRICHLOROPHENOL	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	2,4,5-TRICHLOROPHENOL	0.0000	UG/KG	<	3300.00
OW4-4	8.0'-8.5'	2,4-DINITROPHENOL	0.0000	UG/KG	<	3300.00
OW4-4	8.0'-8.5'	4-NITROPHENOL	0.0000	UG/KG	<	3300.00
OW4-4	8.0'-8.5'	4,6-DINITRO-2-METHYLPHENOL	0.0000	UG/KG	<	3300.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
OW4-4	8.0'-8.5'	PENTACHLOROPHENOL	0.0000	UG/KG	<	3300.00
OW4-4	8.0'-8.5'	BIS(2-CHLOROETHYL)ETHER	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	1,3-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	1,4-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	BENZYL ALCOHOL	0.0000	UG/KG	<	1300.00
OW4-4	8.0'-8.5'	1,2-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	BIS(2-CHLOROISOPROPYL)ETHER	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	N-NITROSO-DI-N-PROPYLAMINE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	HEXACHLOROETHANE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	NITROBENZENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	ISOPHORONE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	BIS(2-CHLOROETHOXY)METHANE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	1,2,4-TRICHLOROBENZENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	NAPHTHALENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	4-CHLOROANILINE	0.0000	UG/KG	<	1300.00
OW4-4	8.0'-8.5'	HEXACHLOROBUTADIENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	2-METHYLNAPHTHALENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	HEXACHLOROCYCLOPENTADIENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	2-CHLORONAPHTHALENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	2-NITROANILINE	0.0000	UG/KG	<	3300.00
OW4-4	8.0'-8.5'	DIMETHYLPHTHALATE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	ACENAPHTHYLENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	2,6-DINITROTOLUENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	3-NITROANILINE	0.0000	UG/KG	<	3300.00
OW4-4	8.0'-8.5'	ACENAPHTHENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	DIBENZOFURAN	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	2,4-DINITROTOLUENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	DIETHYLPHTHALATE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	4-CHLOROPHENYLPHENYL ETHER	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	FLUORENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	4-NITROANILINE	0.0000	UG/KG	<	3300.00
OW4-4	8.0'-8.5'	N-NITROSODIPHENYLAMINE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	4-BROMOPHENYLPHENYL ETHER	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	HEXACHLOROBENZENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	PHENANTHRENE	0.0000	UG/KG	<	660.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
OW4-4	8.0'-8.5'	ANTHRACENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	DI-N-BUTYLPHTHALATE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	FLUORANTHENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	PYRENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	BUTYL BENZYL PHTHALATE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	3,3'-DICHLOROBENZIDINE	0.0000	UG/KG	<	1300.00
OW4-4	8.0'-8.5'	BENZO(A)ANTHRACENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	CHRYSENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	BIS(2-ETHYLHEXYL)PHTHALATE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	DI-N-OCTYLPHTHALATE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	BENZO(B)FLUORANTHENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	BENZO(K)FLUORANTHENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	BENZO(A)PYRENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	INDENO(1,2,3-CD)PYRENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	DIBENZO(A,H)ANTHRACENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	BENZO(G,H,I)PERYLENE	0.0000	UG/KG	<	660.00
OW4-4	8.0'-8.5'	HENEICOSANE	700.0000	UG/KG	<	0.00
OW4-4	8.0'-8.5'	DODECANE	18.0000	UG/KG	<	0.00
OW4-4	8.0'-8.5'	UNIDENTIFIED ALKANE	18.0000	UG/KG	<	0.00
OW4-4	8.0'-8.5'	TRIDECANE	17.0000	UG/KG	<	0.00
OW4-4	8.0'-8.5'	UNIDENTIFIED ALKANE	14.0000	UG/KG	<	0.00
OW4-4	8.0'-8.5'	TETRADECANE	11.0000	UG/KG	<	0.00
OW4-7	23.0'-24.0'	BENZENE	0.0000	UG/KG	<	2.00
OW4-7	23.0'-24.0'	TOLUENE	0.0000	UG/KG	<	2.00
OW4-7	23.0'-24.0'	ETHYLBENZENE	0.0000	UG/KG	<	2.00
OW4-7	23.0'-24.0'	XYLENES	0.0000	UG/KG	<	2.00
OW4-7	23.0'-24.0'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00
OW4-7	23.0'-24.0'	TOTAL PETROLEUM HYDROCARBON	18.0000	MG/KG	<	10.00
OW4-7	23.0'-24.0'	TOTAL SOLIDS	0.0000	%	<	1.00
OW4-9	34.0'-35.0'	BENZENE	0.0000	UG/KG	<	2.00
OW4-9	34.0'-35.0'	TOLUENE	0.0000	UG/KG	<	2.00
OW4-9	34.0'-35.0'	ETHYLBENZENE	0.0000	UG/KG	<	2.00
OW4-9	34.0'-35.0'	XYLENES	0.0000	UG/KG	<	2.00
OW4-9	34.0'-35.0'	METHYL TERTIARY BUTYL ETHER	0.0000	UG/KG	<	10.00
OW4-9	34.0'-35.0'	TOTAL PETROLEUM HYDROCARBON	50.0000	MG/KG	<	10.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
OW4-9	34.0'-35.0'	TOTAL SOLIDS	88.0000	%	<	1.00
TB-1		BENZENE	0.0000	UG/L	<	1.00
TB-1		TOLUENE	0.0000	UG/L	<	1.00
TB-1		ETHYLBENZENE	0.0000	UG/L	<	1.00
TB-1		XYLENES	3.0000	UG/L	<	1.00
TB-1		TOTAL PETROLEUM HYDROCARBONS	0.0000	MG/L	<	1.00
TB-1		METHYL TERTIARY BUTYL ETHER	0.0000	UG/L	<	5.00
TB-2		METHYL TERTIARY BUTYL ETHER	0.0000	UG/L	<	5.00
TB-2		CHLOROMETHANE	0.0000	UG/KG	<	10.00
TB-2		BROMOMETHANE	0.0000	UG/KG	<	10.00
TB-2		VINYL CHLORIDE	0.0000	UG/KG	<	10.00
TB-2		CHLOROETHANE	0.0000	UG/KG	<	10.00
TB-2		METHYLENE CHLORIDE	0.0000	UG/KG	<	5.00
TB-2		ACETONE	0.0000	UG/KG	<	100.00
TB-2		CARBON DISULFIDE	0.0000	UG/KG	<	5.00
TB-2		1,1-DICHLOROETHENE	0.0000	UG/KG	<	5.00
TB-2		1,1-DICHLOROETHANE	0.0000	UG/KG	<	5.00
TB-2		1,2-DICHLOROETHENE	0.0000	UG/KG	<	5.00
TB-2		CHLOROFORM	0.0000	UG/KG	<	5.00
TB-2		1,2-DICHLOROETHANE	0.0000	UG/KG	<	5.00
TB-2		2-BUTANONE	0.0000	UG/KG	<	100.00
TB-2		1,1,1-TRICHLOROETHANE	0.0000	UG/KG	<	5.00
TB-2		CARBON TETRACHLORIDE	0.0000	UG/KG	<	5.00
TB-2		VINYL ACETATE	0.0000	UG/KG	<	50.00
TB-2		BROMODICHLOROMETHANE	0.0000	UG/KG	<	5.00
TB-2		1,2-DICHLOROPROPANE	0.0000	UG/KG	<	5.00
TB-2		CIS-1,3-DICHLOROPROPENE	0.0000	UG/KG	<	5.00
TB-2		TRICHLOROETHENE	0.0000	UG/KG	<	5.00
TB-2		CHLORODIBROMOMETHANE	0.0000	UG/KG	<	5.00
TB-2		1,1,2-TRICHLOROETHANE	0.0000	UG/KG	<	5.00
TB-2		BENZENE	0.0000	UG/KG	<	5.00
TB-2		TRANS-1,3-DICHLOROPROPENE	0.0000	UG/KG	<	5.00
TB-2		BROMOFORM	0.0000	UG/KG	<	5.00
TB-2		2-CHLOROETHYLVINYL ETHER	0.0000	UG/KG	<	10.00
TB-2		4-METHYL-2-PENTANONE	0.0000	UG/KG	<	50.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
TB-2		2-HEXANONE	0.0000	UG/KG	<	50.00
TB-2		TETRACHLOROETHENE	0.0000	UG/KG	<	5.00
TB-2		TOLUENE	0.0000	UG/KG	<	5.00
TB-2		1,1,2,2-TETRACHLOROETHANE	0.0000	UG/KG	<	5.00
TB-2		CHLOROBENZENE	0.0000	UG/KG	<	5.00
TB-2		ETHYLBENZENE	0.0000	UG/KG	<	5.00
TB-2		STYRENE	0.0000	UG/KG	<	5.00
TB-2		XYLENES	0.0000	UG/KG	<	5.00
TB-3		BENZENE	0.0000	UG/L	<	1.00
TB-3		TOLUENE	0.0000	UG/L	<	1.00
TB-3		ETHYLBENZENE	0.0000	UG/L	<	1.00
TB-3		XYLENES	0.0000	UG/L	<	1.00
TB-3		METHYL TERTIARY BUTYL ETHER	0.0000	UG/L	<	5.00
TB-3		CHLOROMETHANE	0.0000	UG/KG	<	10.00
TB-3		BROMOMETHANE	0.0000	UG/KG	<	10.00
TB-3		VINYL CHLORIDE	0.0000	UG/KG	<	10.00
TB-3		CHLOROETHANE	0.0000	UG/KG	<	10.00
TB-3		METHYLENE CHLORIDE	0.0000	UG/KG	<	5.00
TB-3		ACETONE	0.0000	UG/KG	<	100.00
TB-3		CARBON DISULFIDE	0.0000	UG/KG	<	5.00
TB-3		1,1-DICHLOROETHENE	0.0000	UG/KG	<	5.00
TB-3		1,1-DICHLOROETHANE	0.0000	UG/KG	<	5.00
TB-3		1,2-DICHLOROETHENE	0.0000	UG/KG	<	5.00
TB-3		CHLOROFORM	0.0000	UG/KG	<	5.00
TB-3		1,2-DICHLOROETHANE	0.0000	UG/KG	<	5.00
TB-3		2-BUTANONE	0.0000	UG/KG	<	100.00
TB-3		1,1,1-TRICHLOROETHANE	0.0000	UG/KG	<	5.00
TB-3		CARBON TETRACHLORIDE	0.0000	UG/KG	<	5.00
TB-3		VINYL ACETATE	0.0000	UG/KG	<	50.00
TB-3		BROMODICHLOROMETHANE	0.0000	UG/KG	<	5.00
TB-3		1,2-DICHLOROPROPANE	0.0000	UG/KG	<	5.00
TB-3		CIS-1,3-DICHLOROPROPENE	0.0000	UG/KG	<	5.00
TB-3		TRICHLOROETHENE	0.0000	UG/KG	<	5.00
TB-3		CHLORODIBROMOMETHANE	0.0000	UG/KG	<	5.00
TB-3		1,1,2-TRICHLOROETHANE	0.0000	UG/KG	<	5.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
TB-3		TRANS-1,3-DICHLOROPROPENE	0.0000	UG/KG	<	5.00
TB-3		BROMOFORM	0.0000	UG/KG	<	5.00
TB-3		2-CHLOROETHYLVINYL ETHER	0.0000	UG/KG	<	10.00
TB-3		4-METHYL-2-PENTANONE	0.0000	UG/KG	<	50.00
TB-3		2-HEXANONE	0.0000	UG/KG	<	50.00
TB-3		TETRACHLOROETHENE	0.0000	UG/KG	<	5.00
TB-3		1,1,2,2-TETRACHLOROETHANE	0.0000	UG/KG	<	5.00
TB-3		CHLOROBENZENE	0.0000	UG/KG	<	5.00
TB-3		ETHYLBENZENE	0.0000	UG/KG	<	5.00
TB-3		STYRENE	0.0000	UG/KG	<	5.00
TB-3		XYLENES	0.0000	UG/KG	<	5.00
TB-3		PHENOL	0.0000	UG/KG	<	660.00
TB-3		2-CHLOROPHENOL	0.0000	UG/KG	<	660.00
TB-3		2-METHYLPHENOL	0.0000	UG/KG	<	660.00
TB-3		4-METHYLPHENOL	0.0000	UG/KG	<	660.00
TB-3		2-NITROPHENOL	0.0000	UG/KG	<	660.00
TB-3		2,4-DIMETHYLPHENOL	0.0000	UG/KG	<	660.00
TB-3		BENZOIC ACID	0.0000	UG/KG	<	3300.00
TB-3		2,4-DICHLOROPHENOL	0.0000	UG/KG	<	660.00
TB-3		4-CHLORO-3-METHYLPHENOL	0.0000	UG/KG	<	1300.00
TB-3		2,4,6-TRICHLOROPHENOL	0.0000	UG/KG	<	660.00
TB-3		2,4,5-TRICHLOROPHENOL	0.0000	UG/KG	<	3300.00
TB-3		2,4-DINITROPHENOL	0.0000	UG/KG	<	3300.00
TB-3		4-NITROPHENOL	0.0000	UG/KG	<	3300.00
TB-3		4,6-DINITRO-2-METHYLPHENOL	0.0000	UG/KG	<	3300.00
TB-3		PENTACHLOROPHENOL	0.0000	UG/KG	<	3300.00
TB-3		BIS(2-CHLOROETHYL)ETHER	0.0000	UG/KG	<	660.00
TB-3		1,3-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
TB-3		1,4-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
TB-3		BENZYL ALCOHOL	0.0000	UG/KG	<	1300.00
TB-3		1,2-DICHLOROBENZENE	0.0000	UG/KG	<	660.00
TB-3		BIS(2-CHLOROISOPROPYL)ETHER	0.0000	UG/KG	<	660.00
TB-3		N-NITROSO-DI-N-PROPYLAMINE	0.0000	UG/KG	<	660.00
TB-3		HEXACHLOROETHANE	0.0000	UG/KG	<	660.00
TB-3		NITROBENZENE	0.0000	UG/KG	<	660.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
TB-3		ISOPHORONE	0.0000	UG/KG	<	660.00
TB-3		BIS(2-CHLOROETHOXY)METHANE	0.0000	UG/KG	<	660.00
TB-3		1,2,4-TRICHLOROBENZENE	0.0000	UG/KG	<	660.00
TB-3		NAPHTHALENE	0.0000	UG/KG	<	660.00
TB-3		4-CHLOROANILINE	0.0000	UG/KG	<	1300.00
TB-3		HEXACHLOROBUTADIENE	0.0000	UG/KG	<	660.00
TB-3		2-METHYLNAPHTHALENE	0.0000	UG/KG	<	660.00
TB-3		HEXACHLOROCYCLOPENTADIENE	0.0000	UG/KG	<	660.00
TB-3		2-CHLORONAPHTHALENE	0.0000	UG/KG	<	660.00
TB-3		2-NITROANILINE	0.0000	UG/KG	<	3300.00
TB-3		DIMETHYLPHTHALATE	0.0000	UG/KG	<	660.00
TB-3		ACENAPHTHYLENE	0.0000	UG/KG	<	660.00
TB-3		2,6-DINITROTOLUENE	0.0000	UG/KG	<	660.00
TB-3		3-NITROANILINE	0.0000	UG/KG	<	3300.00
TB-3		ACENAPHTHENE	0.0000	UG/KG	<	660.00
TB-3		DIBENZOFURAN	0.0000	UG/KG	<	660.00
TB-3		2,4-DINITROTOLUENE	0.0000	UG/KG	<	660.00
TB-3		DIETHYLPHTHALATE	0.0000	UG/KG	<	660.00
TB-3		4-CHLOROPHENYLPHENYL ETHER	0.0000	UG/KG	<	660.00
TB-3		FLUORENE	0.0000	UG/KG	<	660.00
TB-3		4-NITROANILINE	0.0000	UG/KG	<	3300.00
TB-3		N-NITROSODIPHENYLAMINE	0.0000	UG/KG	<	660.00
TB-3		4-BROMOPHENYLPHENYL ETHER	0.0000	UG/KG	<	660.00
TB-3		HEXACHLOROBENZENE	0.0000	UG/KG	<	660.00
TB-3		PHENANTHRENE	0.0000	UG/KG	<	660.00
TB-3		ANTHRACENE	0.0000	UG/KG	<	660.00
TB-3		DI-N-BUTYLPHTHALATE	0.0000	UG/KG	<	660.00
TB-3		FLUORANTHENE	0.0000	UG/KG	<	660.00
TB-3		PYRENE	0.0000	UG/KG	<	660.00
TB-3		BUTYL BENZYL PHTHALATE	0.0000	UG/KG	<	660.00
TB-3		3,3'-DICHLOROBENZIDINE	0.0000	UG/KG	<	1300.00
TB-3		BENZO(A)ANTHRACENE	0.0000	UG/KG	<	660.00
TB-3		CHRYSENE	0.0000	UG/KG	<	660.00
TB-3		BIS(2-ETHYLHEXYL)PHTHALATE	0.0000	UG/KG	<	660.00
TB-3		DI-N-OCTYLPHTHALATE	0.0000	UG/KG	<	660.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS		DETECTION LIMIT
TB-3		BENZO(B)FLUORANTHENE	0.0000	UG/KG	<	660.00
TB-3		BENZO(K)FLUORANTHENE	0.0000	UG/KG	<	660.00
TB-3		BENZO(A)PYRENE	0.0000	UG/KG	<	660.00
TB-3		INDENO(1,2,3-CD)PYRENE	0.0000	UG/KG	<	660.00
TB-3		DIBENZO(A,H)ANTHRACENE	0.0000	UG/KG	<	660.00
TB-3		BENZO(G,H,I)PERYLENE	0.0000	UG/KG	<	660.00
TB-3		BENZENE	0.0000	UG/KG	<	5.00
TB-3		TOLUENE	0.0000	UG/KG	<	5.00
TB-4		METHYL TERTIARY BUTYL ETHER	0.0000	UG/L	<	5.00
TB-4		CHLOROMETHANE	0.0000	UG/L	<	10.00
TB-4		BROMOMETHANE	0.0000	UG/L	<	10.00
TB-4		VINYL CHLORIDE	0.0000	UG/L	<	10.00
TB-4		CHLOROETHANE	0.0000	UG/L	<	10.00
TB-4		METHYLENE CHLORIDE	0.0000	UG/L	<	5.00
TB-4		ACETONE	0.0000	UG/L	<	100.00
TB-4		CARBON DISULFIDE	0.0000	UG/L	<	5.00
TB-4		1,1-DICHLOROETHENE	0.0000	UG/L	<	5.00
TB-4		1,1-DICHLOROETHANE	0.0000	UG/L	<	5.00
TB-4		1,2-DICHLOROETHENE	0.0000	UG/L	<	5.00
TB-4		CHLOROFORM	0.0000	UG/L	<	5.00
TB-4		1,2-DICHLOROETHANE	0.0000	UG/L	<	5.00
TB-4		2-BUTANONE	0.0000	UG/L	<	100.00
TB-4		1,1,1-TRICHLOROETHANE	0.0000	UG/L	<	5.00
TB-4		CARBON TETRACHLORIDE	0.0000	UG/L	<	5.00
TB-4		VINYL ACETATE	0.0000	UG/L	<	50.00
TB-4		BROMODICHLOROMETHANE	0.0000	UG/L	<	5.00
TB-4		1,2-DICHLOROPROPANE	0.0000	UG/L	<	5.00
TB-4		CIS-1,3-DICHLOROPROPENE	0.0000	UG/L	<	5.00
TB-4		TRICHLOROETHENE	0.0000	UG/L	<	5.00
TB-4		CHLORODIBROMOMETHANE	0.0000	UG/L	<	5.00
TB-4		1,1,2-TRICHLOROETHANE	0.0000	UG/L	<	5.00
TB-4		BENZENE	0.0000	UG/L	<	5.00
TB-4		TRANS-1,3-DICHLOROPROPENE	0.0000	UG/L	<	5.00
TB-4		BROMOFORM	0.0000	UG/L	<	5.00
TB-4		2-CHLOROETHYLVINYL ETHER	0.0000	UG/L	<	10.00

FIELD ID	DEPTH	COMPOUND	CONC	UNITS	DETECTION LIMIT
TB-4		4-METHYL-2-PENTANONE	0.0000	UG/L	< 50.00
TB-4		2-HEXANONE	0.0000	UG/L	< 50.00
TB-4		TETRACHLOROETHENE	0.0000	UG/L	< 5.00
TB-4		TOLUENE	0.0000	UG/L	< 5.00
TB-4		1,1,2,2-TETRACHLOROETHANE	0.0000	UG/L	< 5.00
TB-4		CHLOROBENZENE	0.0000	UG/L	< 5.00
TB-4		ETHYLBENZENE	0.0000	UG/L	< 5.00
TB-4		STYRENE	0.0000	UG/L	< 5.00
TB-4		XYLENES	0.0000	UG/L	< 5.00

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

MEMORANDUM OF MEETING OR CONVERSATION

☑ Telephone ☐ Personal	Time 0930	Date 5/28/91
Originating Party		**Other Parties**
Perlene Venable - ENSR		Bill Olson - OCD Santa Fe

Subject

Homco Hobbs Remediation

Discussion

ENSR wants to

1.) Sample soil from boring (composites) and spread on yard if clean

2.) Put water from well purging into water maze

Conclusions or Agreements

I approved of soil ~~from~~ disposal if not TC Hazardous and below 50 ppm total BTEX, 100 ppm TPH and approved of water disposal if below TC Haz. waste level.

Told her to contact OCD with sample results prior to any disposal.

Distribution

Homco Hobbs file

Signed Bill Olson

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION

BRUCE KING
GOVERNOR

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

April 26, 1991

CERTIFIED MAIL
RETURN RECEIPT NO. P-327-278-115

Ms. Darlene Venable
ENSR Consulting and Engineering
3000 Richmond Avenue
Houston, Texas 77098

RE: Contamination Investigation Workplan
HOMCO Facility No. 135
Hobbs, New Mexico

Dear Ms. Venable:

The Oil Conservation Division (OCD) has received and reviewed the Workplan for Soils and Groundwater Investigations, dated April 1991, for the above referenced facility. The workplan is approved with the following conditions:

1. On page 2-3, contains a procedure for obtaining an OVM headspace reading. The sealed jar containing the sample should be maintained at 15 C to 25 C and shaken vigorously for 30 to 60 seconds prior to obtaining a measurement. A copy of the UST soils policy is enclosed for your information.

2. Pages 2-5 and 3-3 mention "off-site" disposal of drill cuttings. The off-site disposal location for these wastes will require OCD approval.

3. The decontamination procedure on page 2-7 includes a hexane and acetone rinse.. Since an incomplete water rinse of the equipment can leave undesirable constituent carryover, a reagent grade alcohol should be used in place of acetone and hexane.

The above conditions were discussed with you on April 15, 1991.

Please be advised that approval of this workplan does not limit Homco to the work proposed should the investigation fail to adequately define the extent of contamination related to Homco;s facility, nor does OCD approval relieve you of liability under any other laws and/or regulations.

If you have any questions, please contact me at (505) 827-5884.

Sincerely,

Roger C. Anderson
Environmental Engineer

cc: Hobbs District Office

ENSR

Formerly ERT

April 5, 1991

ENSR Consulting
and Engineering
3000 Richmond Avenue
Houston, Texas 77098
(713) 520-9900
(713) 520-6802 (FAX)

Mr. Roger C. Anderson
Environmental Engineer
State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

Dear Mr. Anderson:

Enclosed you will find three copies of the proposed workplan which ENSR Consulting and Engineering has prepared under the direction of HOMCO International, Inc. in response to your letter to Ms. Darlene Venable (ENSR) dated February 25, 1991. The scope of work has been expanded to address additional information conveyed by yourself to Ms. Venable during a March 19, 1991 telephone conversation.

We will prepare to perform the workplan upon your approval. If you have any questions or comments, please do not hesitate to call me or Ms. Venable at (713) 520-9900.

Sincerely,

Scott R. Laidlaw
Senior Program Manager

SRL:mm:3519-006-135

Enclosures

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION

BRUCE KING
GOVERNOR

February 25, 1991

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

CERTIFIED MAIL
RETURN RECEIPT NO. P-327-278-081

Ms. Darlene Venable
ENSR Consulting and Engineering
3000 Richmond Avenue
Houston, Texas 77098

RE: Improvement Plans and Specifications
HOMCO Facility No. 135
Hobbs, New Mexico

Dear Ms. Venable:

The Oil Conservation Division (OCD) has received your requests dated February 14, 1991, and February 20, 1991 for authorization to dispose of stockpiled excavated soils from the former underground holding tank (UHT), leach pit, and bulk fuel terminal areas. Verbal approval for the disposal of these soils was granted on February 14, 1991 and February 20, 1991. Verbal approval for backfilling these areas was also granted with the following actions as a requirement:

1. An observation well will be drilled to the water table at the site of the UHT and leach pit to ascertain if contaminants have migrated into the ground water. These wells may be required to be converted to monitor or recovery wells if analysis of the ground water indicates contamination.

2. Determination of the lateral extent of contamination beyond the excavation limits of the UHT and leach pit area through a coring or other investigation program approved by OCD.

3. A core sample analysis south of the bulk fuel terminal as close to the property line as practical to determine the concentration of contaminants exiting/entering your property.

Further actions may be required pending review of the analytical results. These acquired actions could include ground water remediation, insitu soil remediation and/or concrete/asphalt pading of contaminated areas:

Please be advised this approval does not relieve HOMCO of liability should their operation result in actual pollution of surface or ground water or the environment actionable under other laws and/or regulations.

If you have any questions, please contact me at (505) 827-5884.

Sincerely,

Roger C. Anderson
Environmental Engineer

cc: Hobbs District Office

NRW
2-20-91

PROJECT: HOMCO - HOBBS, NEW MEXICO
3000 WEST COUNTY ROAD

SUBJECT: REQUEST FOR NMOCD GUIDANCE/APPROVAL WITH RESPECT TO CLOSURE OF THE BULK FUEL DISPENSING AREA EXCAVATIONS

REFERENCE DOCUMENTS:

- HOMCO INTERNATIONAL INC. CLOSURE/REMEDIAL ACTION PLAN FOR HOMCO HOBBS NEW MEXICO FACILITY 135 PREPARED BY ENSR
- NM-OCD CLOSURE/REMEDIAL ACTION PLAN APPROVAL DATED NOVEMBER 8 [illegible]
- (ATTACHED) PAGE 5 — DETAILED PLOT PLANS OF THE BULK FUEL DISPENSING AREA EXCAVATIONS (3)
- (ATTACHED) PP 6-15 — ENVIRON EXPRESS ANALYTICAL TEST RESULTS LAB ID NOS: [illegible], 03510, [illegible]

MR. ROGER ANDERSON
STATE OF NEW MEXICO
OIL CONSERVATION DIVISION
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504

FROM: [illegible] [illegible] TX 77098

Verbal approval to backfill 2/20/91

Request for add. info 2/21/91 per phone con.

HI ROGER,

ENCLOSED YOU WILL FIND DETAILED PLOT PLANS OF THE BULK FUEL DISPENSING AREA EXCAVATIONS. EXCAVATION NO. 1 and 2 REPRESENT THE FORMER OIL DISPENSING AREA AND EXCAVATION NO. 3 REPRESENTS THE FORMER ABOVE GROUND FUEL DISPENSING AREA. THESE AREAS ARE CURRENTLY UNDERGOING [illegible] PER THE NMOCD APPROVAL DATED NOVEMBER 8, 1990. THE PLOT PLANS SHOW THE APPROXIMATE LOCATIONS OF THE [illegible] ACTIVITIES PERFORMED BY ENSR IN CONJUNCTION WITH [illegible] THE TPH (TOTAL PETROLEUM HYDROCARBONS) [illegible] IN THE BOTTOMS OF EXCAVATIONS NOS. 1 AND 2, AND THE TPH AND BTEX (BENZENE, TOLUENE, ETHYLBENZENE, AND XYLENES) LEVELS [illegible] IN THE BOTTOM AND SIDEWALLS OF EXCAVATION NO. 3.

THREE BOTTOM SAMPLES WERE [illegible] FROM EXCAVATIONS 1 AND 2 AND WERE ANALYZED FOR [illegible] RESULTS ARE SHOWN IN TABLE 1.

PAGE NO. 4

HOMCO - HOBBS, NEW MEXICO

ABOVEGROUND FUEL DISPENSING AREA EXCAVATION

PROJECT NO. HOV

DATE 2-20-91

ALL SIDEWALLS OF THE AGED EXCAVATION (No. 3) SHOW TPH LEVELS OF ≤10 mg/Kg, INDICATING THAT THE LATERAL EXTENT OF TPH CONTAMINATION HAS BEEN REMOVED, WITH THE EXCEPTION OF THE SOUTHWEST SIDEWALL. THREE BCM/OM SAMPLES WERE OBTAINED; 1 PLACED ON HOLD, 1 ANALYZED FOR TPH, AND A THIRD SAMPLE ANALYZED FOR TPH AND BETX. THE RESULTS ARE SHOWN IN TABLE 2.

ON BEHALF OF HOMCO INTERNATIONAL, INC., ENSR REQUESTS THAT THE NEW MEXICO - OIL CONSERVATION DIVISION (NM-OCD) PROVIDE VERBAL APPROVAL TO CLOSE AND BACKFILL THE AGED EXCAVATIONS (Nos 1, 2, and 3).

DUE TO THE POTENTIAL ECONOMICS INVOLVED WITH THE REMOVAL OF TPH CONTAMINATED CALICHE ROCK AND THE CURBING IMPACT TO FACILITY OPERATIONS, ENSR REQUESTS THAT THE NM-OCD PROVIDE ADDITIONAL GUIDANCE WITH RESPECT TO ANY ADDITIONAL CLOSURE REQUIREMENTS THAT MAY BE REQUIRED FOR THE ABOVE GROUND FUEL DISPENSING AREA EXCAVATION. HOMCO/ENSR REQUESTS THAT THE NMOCD INITIALLY PROVIDE VERBAL GUIDANCE AND FOLLOW WITH WRITTEN COMMENTS.

YOUR PROMPT ATTENTION WILL BE SINCERELY APPRECIATED. YOU MAY REACH ME AT THE HOMCO-HOBBS, N.M. FACILITY (505) 393-3107.

SINCERELY,

DARLENE VENABLE

Darlene Venable

STAFF GEOLOGIST

ENSR CONSULTING AND ENGINEERING

2

HOMCO - HOBBS, NEW MEXICO

ABOVE GROUND FUEL DISPENSING AREA EXCAVATIONS

HRW 2-20-91

FOR YOUR REVIEW, ATTACHED YOU WILL FIND THE RESULTS OF THE ANALYTICAL TESTS PERFORMED ON THE SIDE WALLS AND BOTTOMS OF THE BULK FUEL DISPENSING AREA EXCAVATIONS. THE FOLLOWING TABLE SUMMARIZES THE ATTACHED RESULTS:

TABLE 1

PRELIMINARY ANALYTICAL RESULTS SUMMARY OF THE TESTING PERFORMED ON THE BULK FUEL DISPENSING AREAS - OIL STORAGE AREAS - EXCAVATION NOS. 1 AND 2.

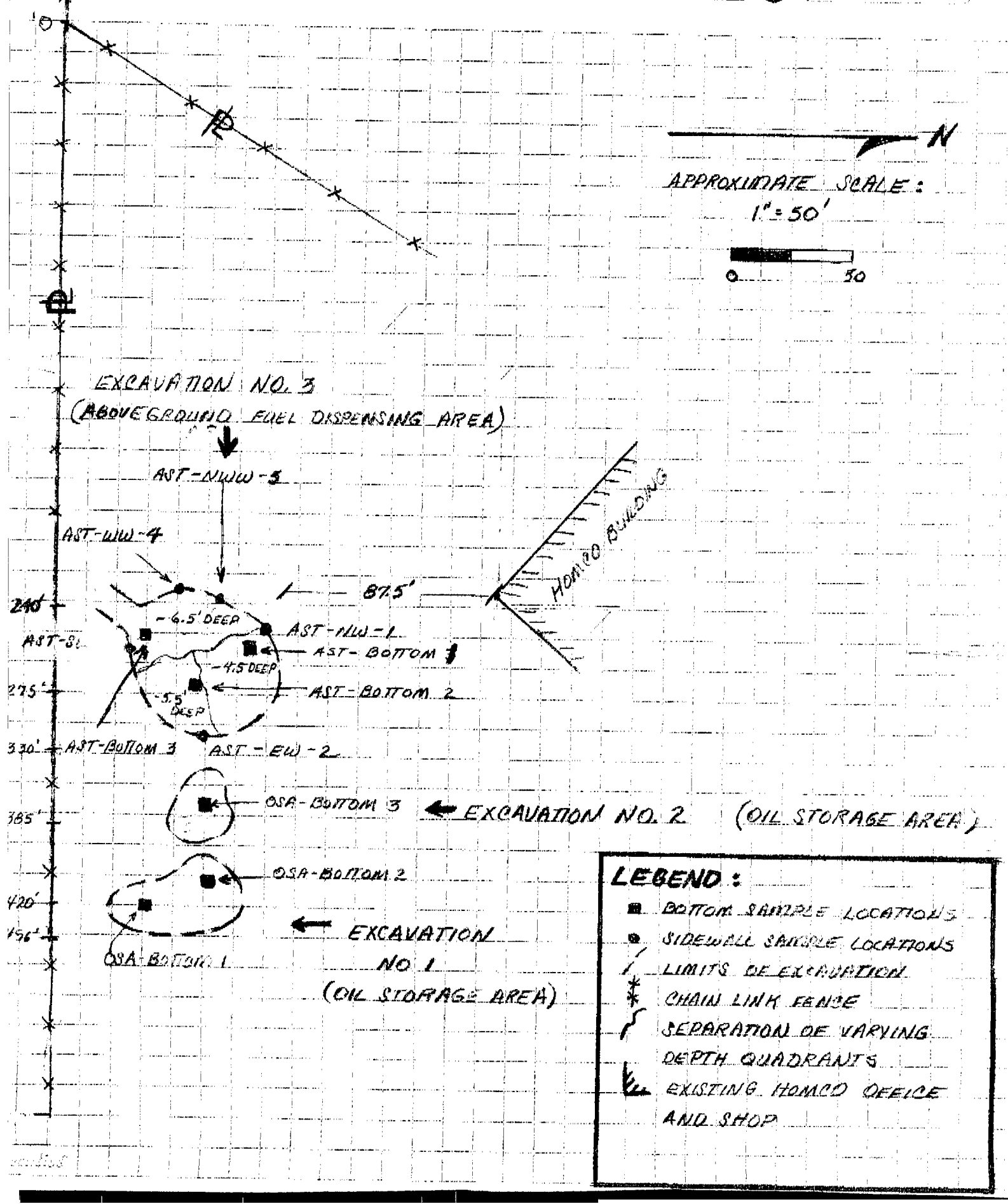
LAB ID No.	SAMPLE ID NO.	(BGS) SAMPLE DEPTH	SAMPLE LOCATION	SAMPLE MATRIX	SAMPLE TYPE GRAB	SAMPLE TYPE COMP.	ANALYSES SW-846 (METHOD)	RESULTS	UNITS
03603	OSA-Bottom 1	-2.0'	OIL STORAGE AREA EXCAVATION No. 1	SOIL	✓		TPH (418.1)	39	mg/Kg
03604	OSA-Bottom 2	-2.5'	OIL STORAGE AREA EXCAVATION No. 2	SOIL	✓		TPH (418.1)	<10	mg/Kg
03605	OSA-Bottom 3	-1.0'	OIL STORAGE AREA EXCAVATION No. 3	SOIL	✓		TPH (418.1)	58	mg/Kg

BGS = BELOW GROUND SURFACE

5

HOMCO - HOBBS, NEW MEXICO PLOT PLAN
BULK FUEL DISPENSING AREA EXCAVATIONS

HDV
2-20-91



LEGEND:

- BOTTOM SAMPLE LOCATIONS
- SIDEWALL SAMPLE LOCATIONS
- LIMITS OF EXCAVATION
- CHAIN LINK FENCE
- SEPARATION OF VARYING DEPTH QUADRANTS
- EXISTING HOMCO OFFICE AND SHOP

3

HOMCO - HOBBS, NEW MEXICO

ABOVEGROUND FUEL DISPENSING EXCAVATIONS

NDW 2-20-91

TABLE 2

PRELIMINARY ANALYTICAL RESULTS SUMMARY OF THE TESTING PERFORMED ON THE BULK FUEL DISPENSING AREAS:
ABOVEGROUND FUEL DISPENSING (AGFD) AREA - EXCAVATION NO. 3

LAB ID No.	SAMPLE ID. No.	(BGS) SAMPLE DEPTH	SAMPLE LOCATION	SAMPLE MATRIX	SAMPLE TYPE GRAB	SAMPLE TYPE COMP.	ANALYSES SW-846 (METHOD)	RESULTS	UNITS
03606	AST-NW-1	0-4.5'	AGFD AREA EXCAVATION No. 3 - SW	SOIL		✓	TPH (418.1)	<10	mg/Kg
03607	AST-EW-2	0-4.5'	AGFD AREA EXCAVATION No. 3 - SW	SOIL		✓	TPH (418.1)	<10	mg/Kg
03608	AST-SW-3	0-5.5'	AGFD AREA EXCAVATION No. 3 - SW	SOIL		✓	TPH (418.1)	3,273	mg/Kg
03609	AST-WW-4	0-5.5'	AGFD AREA EXCAVATION No. 3 - S.W.	SOIL		✓	TPH	<10	mg/Kg
03610	AST-NWW-5	0-5.5'	AGFD AREA EXCAVATION No. 3 - SW	SOIL		✓	TPH (418.1)	<10	mg/Kg
03611	AST-BOTTOM 1	4.5'	AGFD AREA EXCAVATION No. 3 - Bottom	SOIL	✓		TPH (418.1)	HOLD	
03612	AST-Bottom 2	5.5'	AGFD AREA EXCAVATION No. 3 - Bottom	SOIL	✓		TPH (418.1)	38	mg/Kg
03613	AST-BOTTOM 3	6.5'	AGFD AREA EXCAVATION No. 3 - Bottom	SOIL	✓		TPH (418.1)	6,259	mg/Kg
							* BTEX (8020)		
							• B	538	ug/Kg
							• T	234	ug/Kg
							• E	1,279	ug/Kg
							• X	1,247	ug/Kg

BGS = BELOW GROUND SURFACE

* BTEX = BENZENE, TOLUENE, ETHYLBENZENE, XYLENE

6

3519-006-135
OSA-2.0
BOTTOM-1

ENVIRON
Express Laboratories
401 North 11th • La Porte, Texas 77571
(713) 471-0951 • 1 (800) 880-0156 • FAX (713) 471-5821

Customer: ENSR Sample ID: OSA-BOTTOM-1 Attn: D. VENABLE

Client: HOMCO Proj. No: 3519006135

Proj. Location: HOBBS, NEW MEXICO Environ ID: 03603

Sample Matrix: SOIL Sample Depth: 2.0 Sampled: 02/ 18 / 91

Received: 02/ 19 / 91 Reported: 02/ 20 / 91 Invoice No.: 977

Test Method 418-1	Result mg/kg	Blank mg/kg	Detection Limit mg/kg
Petroleum Extractables	39	< 10	10

Analyst: J.M. Date Extracted: 02/20/91 Date Analyzed: 02/20/91 @ 07:00
Standard : 418.1 - 6.5.1

John E. Keller

John E. Keller, Ph.D.

7

3519-006-135
OSA-2.5
BOTTOM-2

ENVIRON
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Customer: ENSR Sample ID: OSA-BOTTOM-2 Attn: D. VENABLE
Client: HOMCO Proj. No: 3519006135
Proj. Location: HOBBS, NEW MEXICO Environ ID: 03604
Sample Matrix: SOIL Sample Depth: 2.5 Sampled: 02/ 18 / 91
Received: 02/ 19 / 91 Reported: 02/ 20 / 91 Invoice No.: 977

Test Method 418-1	Result mg/kg	Blank mg/kg	Detection Limit mg/kg
Petroleum Extractables	< 10	< 10	10

Analyst: J.M. Date Extracted: 02/20/91 Date Analyzed: 02/20/91 @ 07:00
Standard : 418.1 - 6.5.1

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8

3519-006-135
OSA-1.0
BOTTOM-3

ENVIRON
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Customer: ENSR Sample ID: OSA-BOTTOM-3 Attn: D. VENABLE

Client: HOMCO Proj. No: 3519006135

Proj. Location: HOBBS, NEW MEXICO Environ ID: 03605

Sample Matrix: SOIL Sample Depth: 1.0 Sampled: 02/ 18 / 91

Received: 02/ 19 / 91 Reported: 02/ 20 / 91 Invoice No.: 977

Test Method 418-1	Result mg/kg	Blank mg/kg	Detection Limit mg/kg
Petroleum Extractables	58	< 10	10

Analyst: J.M. Date Extracted: 02/20/91 Date Analyzed: 02/20/91 @ 07:00
Standard : 418.1 - 6.5.1

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3519-006-135
AST-NW-1

ENVIRON
Express Laboratories
401 North 11th • La Porte, Texas 77571
(713) 471-0951 • 1 (800) 880-0156 • FAX (713) 471-5821

Customer: ENSR Sample ID: AST-NW-1 Attn: D. VENABLE
Client: HOMCO Proj. No: 3519006135
Proj. Location: HOBBS, NEW MEXICO Environ ID: 03606
Sample Matrix: SOIL Sample Depth: Sampled: 02/ 18 / 91
Received: 02/ 19 / 91 Reported: 02/ 20 / 91 Invoice No.: 977

Test Method 418-1	Result mg/kg	Blank mg/kg	Detection Limit mg/kg
Petroleum Extractables	< 10	< 10	10

Analyst: J.M. Date Extracted: 02/20/91 Date Analyzed: 02/20/91 @ 07:00
Standard : 418.1 - 6.5.1

John E. Keller
John E. Keller, Ph.D.

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HOMCO INTERNATIONAL, INC.

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FAX NO.: (505)392-4218

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ATTENTION: ROGER ANDERSON

FAX: 505 827 5741

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DATE: 2-20-91

TIME: 14:19 14:29

PART II

10

3519-006-135
AST-EW-2

ENVIRON
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Customer: ENSR Sample ID: AST-EW-2 Attn: D. VENABLE

Client: HOMCO Proj. No: 3519006135

Proj. Location: HOBBS, NEW MEXICO Environ ID: 03607

Sample Matrix: SOIL Sample Depth: Sampled: 02/ 18 / 91

Received: 02/ 19 / 91 Reported: 02/ 20 / 91 Invoice No.: 977

Test Method 418-1	Result mg/kg	Blank mg/kg	Detection Limit mg/kg
Petroleum Extractables	< 10	< 10	10

Analyst: J.M. Date Extracted: 02/20/91 Date Analyzed: 02/20/91 @ 07:00
Standard : 418.1 - 6.5.1

John E. Keller
John E. Keller, Ph.D.

//

3519-006-135
AST-SW-3

ENVIRON
Express Laboratories

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Customer: ENSR Sample ID: AST-SW-3 Attn: D. VENABLE

Client: HOMCO Proj. No: 3519006135

Proj. Location: HOBBS, NEW MEXICO Environ ID: 03608

Sample Matrix: SOIL Sample Depth: ______ Sampled: 02/ 18 / 91

Received: 02/ 19 / 91 Reported: 02/ 20 / 91 Invoice No.: 977

Test Method 418-1	Result mg/kg	Blank mg/kg	Detection Limit mg/kg
Petroleum Extractables	3,273	< 10	10

Analyst: J.M. Date Extracted: 02/20/91 Date Analyzed: 02/20/91 @ 07:00
Standard : 418.1 - 6.5.1

John E. Keller
John E. Keller, Ph.D.

12

3519-006-135
AST-WW-4

ENVIRON
Express Laboratories
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(713) 471-0951 • 1 (800) 880-0156 • FAX (713) 471-5821

Customer: ENSR Sample ID: AST-WW-4 Attn: D. VENABLE

Client: HOMCO Proj. No: 3519006135

Proj. Location: HOBBS, NEW MEXICO Environ ID: 03609

Sample Matrix: SOIL Sample Depth: _____ Sampled: 02/ 18 / 91

Received: 02/ 19 / 91 Reported: 02/ 20 / 91 Invoice No.: 977

Test Method 418-1	Result mg/kg	Blank mg/kg	Detection Limit mg/kg
Petroleum Extractables	< 10	< 10	10

Analyst: J.M. Date Extracted: 02/20/91 Date Analyzed: 02/20/91 @ 07:00
Standard : 418.1 - 6.5.1

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13

3519-006-135
AST-NWW-5

Express Laboratories

401 North 11th • La Porte, Texas 77571

(713) 471-0951 • 1 (800) 880-0156 • FAX (713) 471-5821

Customer: ENSR Sample ID: AST-NWW-5 Attn: D. VENABLE

Client: HOMCO Proj. No: 3519006135

Proj. Location: HOBBS, NEW MEXICO Environ ID: 03610

Sample Matrix: SOIL Sample Depth: _____ Sampled: 02/ 18 / 91

Received: 02/ 19 / 91 Reported: 02/ 20 / 91 Invoice No.: 977

Test Method 418-1	Result mg/kg	Blank mg/kg	Detection Limit mg/kg
Petroleum Extractables	< 10	< 10	10

Analyst: J.M. Date Extracted: 02/20/91 Date Analyzed: 02/20/91 @ 07:00
Standard : 418.1 - 6.5.1

John E. Keller

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3519-006-135
AST-5.5
BOTTOM-2

ENVIRON
Express Laboratories
401 North 11th • La Porte, Texas 77571
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Customer: ENSR Sample ID: AST-BOTTOM-2 Attn: D. VENABLE
Client: HOMCO Proj. No: 3519006135
Proj. Location: HOBBS, NEW MEXICO Environ ID: 03612
Sample Matrix: SOIL Sample Depth: 5.5 Sampled: 02/ 18 / 91
Received: 02/ 19 / 91 Reported: 02/ 20 / 91 Invoice No.: 977

Test Method 418-1	Result mg/kg	Blank mg/kg	Detection Limit mg/kg
Petroleum Extractables	38	< 10	10

Analyst: J.M. Date Extracted: 02/20/91 Date Analyzed: 02/20/91 @ 07:00
Standard : 418.1 - 6.5.1

John E. Keller
John E. Keller, Ph.D.

15

3519-006-135
AST-6.5
BOTTOM-3

Express Laboratories
401 North 11th • La Porte, Texas 77571
(713) 471-0951 • 1 (800) 880-0156 • FAX (713) 471-5821

Customer: ENSR Sample ID: AST-BOTTOM-3 Attn: D. VENABLE

Client: HOMCO Proj. No: 3519006135

Proj. Location: HOBBS, NEW MEXICO Environ ID: 03613

Sample Matrix: SOIL Sample Depth: 6.5 Sampled: 02/ 18 / 91

Received: 02/ 19 / 91 Reported: 02/ 20 / 91 Invoice No.: 977

Test Method 5030/8020	Result ug/kg	Blank ug/kg	Detection Limit ug/kg
Benzene	538	< 1	1
Toluene	234	< 1	1
Ethylbenzene	1,279	< 1	1
Xylenes	1,247	< 3	1

Analyst: J.K. Date Extracted: 02/19/91 Date Analyzed: 02/19/91 @ 19:30
Standard : 8020 - 5.2

Test Method 418-1	Result mg/kg	Blank mg/kg	Detection Limit mg/kg
Petroleum Extractables	6,259	< 10	10

Analyst: J.M. Date Extracted: 02/20/91 Date Analyzed: 02/20/91 @ 07:00
Standard : 418.1 - 6.5.1

John E. Keller

John E. Keller, Ph.D.

HOMCO

HOMCO INTERNATIONAL, INC.

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PHONE NO.:(505)393-3107
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ATTENTION: ROGER ANDERSON

FAX: 505 827 5741

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ATTENTION: ROGER ANDERSON

FAX: 505-827-5741

TOTAL NUMBER OF PAGES 10 INCLUDING COVER PAGE

FROM: DARLENE VENABLE ENSR

DATE: 2-14-91

TIME: 11:30 AM

1/8

PROJECT: HOMCO - HOBBS, N.M.
3000 W. COUNTY ROAD

HRV
2-14-91

SUBJECT: REQUEST FOR NM-OCD APPROVAL TO DISPOSE OF SOILS EXCAVATED FROM THE FORMER UNDERGROUND HOLDING TANK (UHT) AND LEACHPIT AREAS

REFERENCE DOCUMENTS:
- HOMCO INTERNATIONAL INC., CLOSURE/REMEDIAL ACTION PLAN FOR HOMCO - HOBBS, NEW MEXICO FACILITY 135 (ENSR)
- NM-OCD CLOSURE/REMEDIAL ACTION PLAN APPROVAL DATED NOVEMBER 8, 1990

(ATTACHED)
- ANALYTIKEM PRELIMINARY TEST RESULTS: LAB ID No A5428 (UHT STOCKPILED SOIL)

(ATTACHED)
- ANALYTIKEM PRELIMINARY TEST RESULTS: LAB ID Nos: A5439, A5441

(ATTACHED)
- DRAWINGS OF FAX TRANSMISSION TO NM-OCD FROM HOMCO/ENSR DATED 2-11-91 at 8:56AM
- STOCKPILE LOCATION DRAWINGS (DETAIL 4)

MR. ROGER ANDERSON
STATE OF NEW MEXICO
OIL CONSERVATION DIVISION
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504

FROM: ENSR CONSULTING AND ENGINEERING
3000 RICHMOND
HOUSTON, TEXAS 77098

DEAR ROGER,

PER THE REFERENCED CLOSURE/REMEDIAL ACTION PLAN FOR THE HOMCO - HOBBS, NEW MEXICO FACILITY, ENSR HAS OBTAINED SAMPLES FROM SOILS EXCAVATED FROM THE FORMER UNDERGROUND HOLDING TANK AREA AND THE FORMER LEACHPIT AREA OF THE SUBJECT FACILITY. THE SOILS WERE ANALYZED FOR TCLP BENZENE AT AN APPROXIMATE SAMPLING RATE OF 1 SAMPLE PER 100 cubic yards OF EXCAVATED SOIL. ALL SOILS EXCAVATED FROM THE UHT AND LEACHPIT AREAS WERE PLACED ON PLASTIC LINERS AND ARE CURRENTLY LOCATED IN THE SOUTHWEST CORNER OF THE SUBJECT SITE. ATTACHED YOU WILL FIND THE RESULTS OF THE ANALYTICAL TESTS PERFORMED ON THE

PAGE NO. 2/8

SUBJECT: IHLW

DATE: 2-14-91

SOILS EXCAVATED FROM THE LEACHPIT AND UHT AREAS. THE RESULTS ARE REPORTED IN UG/L UNITS, WHICH INDICATES THAT THE ANALYSES WERE PERFORMED ON LIQUID SAMPLES (LEACHATE FROM SOIL SAMPLES) AND ARE REPORTED IN UNITS ASSOCIATED WITH THE TOXICITY CHARACTERISTIC LEACHING PROCEDURE. THE FOLLOWING TABLE SUMMARIZES THE ATTACHED RESULTS.

PRELIMINARY ANALYTICAL RESULTS SUMMARY OF TCLP BENZENE TESTING PERFORMED ON THE SOILS EXCAVATED FROM AREAS SURROUNDING THE FORMER UNDERGROUND HOLDING TANK AND LEACHPIT

LAB ID No	SAMPLE ID No.	LOCATION (EXCAVATED SOILS FROM)	SAMPLE MATRIX	SAMPLE TYPE GRAB	SAMPLE TYPE COMP**	ANALYSES	*RESULTS SW-846 METHOD 8020	UNITS
A2428 pp 4/8	UHT-SA-1	FORMER UNDERGROUND HOLDING TANK	SOIL		✓	TCLP BENZENE	19	ug/l
	UHT-SA-2	FORMER UNDERGROUND HOLDING TANK	SOIL		✓	TCLP BENZENE	2.2	ug/l
	UHT-SA-3	FORMER UNDERGROUND HOLDING TANK	SOIL		✓	TCLP BENZENE	4.7	ug/l
	UHT-SA-4	FORMER UNDERGROUND HOLDING	SOIL		✓	TCLP BENZENE	2.4	ug/l
A 5439 pp 4/8	LP-SA-1	FORMER LEACHPIT	SOIL		✓	TCLP BENZENE	3.4	ug/l
	LP-SA-2	FORMER LEACHPIT	SOIL		✓	TCLP BENZENE	2.2	ug/l
	LP-SA-3	FORMER LEACHPIT	SOIL		✓	TCLP BENZENE	4.3	ug/l
A 5441 pp 6/8	LP-SA-4	FORMER LEACHPIT	SOIL		✓	TCLP BENZENE	<1	ug/l
	LP-SA-5	FORMER LEACHPIT	SOIL		✓	TCLP BENZENE	<1	ug/l
***	LP-SA-B1	FORMER LEACHPIT	SOIL		✓	TCLP BENZENE	<1	ug/l

*** LP-SA-B1 IS A DUPLICATE OF LP-SA-5

** Composite samples were obtained from 5-7 locations within each 100 sq yds of soil.

3/8

HOU 2-14-91

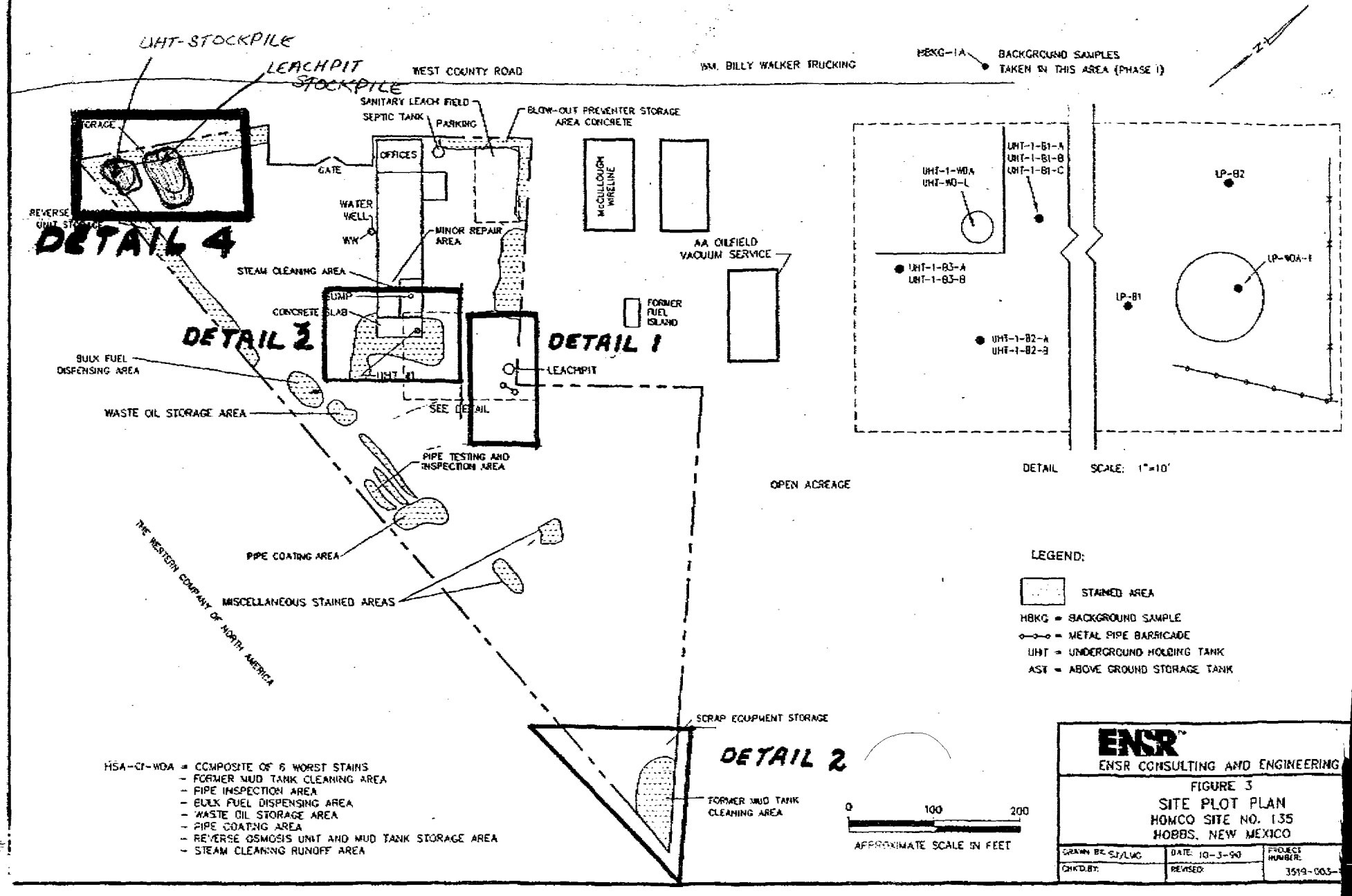
FOR YOUR INFORMATION TCLP XYLENE, TCLP ETHYLBENZENE, AND TCLP TOLUENE RESULTS ARE ALSO INCLUDED IN THE ANALYTICAL PRELIMINARY ANALYTICAL TEST RESULTS. HOWEVER, THESE RESULTS WILL NOT BE PART OF THE FINAL CLOSURE REPORT, AS ONLY TCLP BENZENE ANALYTICAL WAS REQUIRED FOR THESE SOILS PRIOR TO OBTAINING NM-OCD APPROVAL FOR CRI DISPOSAL.

ON BEHALF OF HOMCO INTERNATIONAL, INC, ENSR CONSULTING AND ENGINEERING REQUESTS NM-OCD APPROVAL TO TRANSPORT THE CURRENTLY STOCKPILED SOILS EXCAVATED FROM AREAS SURROUNDING THE FORMER UNDERGROUND HOLDING TANK AND LEACHPIT AREAS TO CONTROLLED RECOVERY, INC OF HALFWAY, NEW MEXICO FOR THE PURPOSES OF DISPOSAL / TREATMENT (LANDFARMING). WITH PRIOR NM-OCD APPROVAL, HOMCO WOULD LIKE TO BEGIN TRANSPORTING UHT AND LEACHPIT SOILS ON FEBRUARY 15, 1991. PLEASE ADVISE VERBALLY AS SOON AS POSSIBLE AND FOLLOW WITH WRITTEN APPROVAL, SHOULD NM-OCD REQUIRE SUCH ACTION. ENSR ALSO REQUESTS THAT THE NM-OCD PROVIDE VERBAL AND/OR WRITTEN APPROVALS TO CONTROLLED RECOVERY, INC AND THE NM-OCD HOBBS DIVISION OFFICE AS SOON AS POSSIBLE. ENSR/HOMCO PLANS TO FILE A C117A PERMIT REQUEST FORM WITH THE NM-OCD upon your verbal approval on 2-14-91 TO FACILITATE PROPOSED TRUCKING EFFORTS ON THE MORNING OF FRIDAY 2-14-91

ENSR/HOMCO APPRECIATES THE EXPEDITIOUS MANNER IN WHICH THE NM-OCD HAS PROVIDED APPROVALS, RESPONSES, AND GUIDANCE DURING THIS PHASE OF HOMCO'S PRO-ACTIVE REMEDIATION EFFORTS. THANK THE ENTIRE NM-OCD DEPARTMENT ON BEHALF OF ENSR/HOMCO.

SINCERELY,
DARLENE VENABLE
STAFF GEOLOGIST
ENSR CONSULTING AND ENGINEERING.

Verbal Approval 2/14/91


UHT-STOCKPILE
LEACHPIT STOCKPILE
WEST COUNTY ROAD
WM. BILLY WALKER TRUCKING
HBKG-1A
BACKGROUND SAMPLES TAKEN IN THIS AREA (PHASE I)
SANITARY LEACH FIELD
SEPTIC TANK
PARKING
BLOW-OUT PREVENTER STORAGE AREA CONCRETE
OFFICES
GATE
WATER WELL
WW
MINOR REPAIR AREA
McCULLOUGH WIRELINE
AA OILFIELD VACUUM SERVICE
STEAM CLEANING AREA
SUMP
CONCRETE SLAB
FORMER FUEL ISLAND
DETAIL 4
DETAIL 3
DETAIL 1
BULK FUEL DISPENSING AREA
UHT #1
LEACHPIT
WASTE OIL STORAGE AREA
SEE DETAIL
PIPE TESTING AND INSPECTION AREA
OPEN ACREAGE
PIPE COATING AREA
THE WESTERN COMPANY OF NORTH AMERICA
MISCELLANEOUS STAINED AREAS
SCRAP EQUIPMENT STORAGE
DETAIL 2
FORMER MUD TANK CLEANING AREA
UHT-1-B1-A
UHT-1-B1-B
UHT-1-B1-C
UHT-1-WOA
UHT-WO-L
UHT-1-B3-A
UHT-1-B3-B
UHT-1-B2-A
UHT-1-B2-B
LP-B2
LP-WOA-E
LP-B1
DETAIL SCALE: 1"=10'
LEGEND:
STAINED AREA
HBKG = BACKGROUND SAMPLE
= METAL PIPE BARRICADE
UHT = UNDERGROUND HOLDING TANK
AST = ABOVE GROUND STORAGE TANK
HSA-CF-WOA = COMPOSITE OF 6 WORST STAINS
- FORMER MUD TANK CLEANING AREA
- PIPE INSPECTION AREA
- BULK FUEL DISPENSING AREA
- WASTE OIL STORAGE AREA
- PIPE COATING AREA
- REVERSE OSMOSIS UNIT AND MUD TANK STORAGE AREA
- STEAM CLEANING RUNOFF AREA
0
100
200
APPROXIMATE SCALE IN FEET
ENSR
ENSR CONSULTING AND ENGINEERING
FIGURE 3
SITE PLOT PLAN
HOMCO SITE NO. 135
HOBBS, NEW MEXICO
DRAWN BY: SJ/LMC
DATE: 10-3-90
CHK'D BY:
REVISED:
PROJECT NUMBER: 3519-003-

5/8

nalytiKEM LABORATORIES - HOUSTON
NALYTICAL RESULTS-BTEX ANALYSES
AB NO: A5428 6C E

AMPLE_ID	DATE_EXT	DATE_ANA	BENZENE	TOLUENE	EBENZENE	TXYLENE	BFB(SURR)	LAB_NO	DETECTION LIMITS	Note
C0207991E	2/7/91	2/7/91	8.75	8.53	8.65	9.05	29.03	A5428	<1 UG/L	
3020791E1	2/8/91	2/8/91	<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	25.21	A5428	<1 UG/L	
T	2/7/91	2/7/91	18.68 (19)	46.41 (48)	29.84 (30)	159.00 (200)	30.27	A5428	<1 UG/L	UHT-SA-1 stockpile
T	2/7/91	2/7/91	2.21 (2.2)	<1 UG/L	1.36 (1.4)	5.74 (5.7)	30.26	A5428	<1 UG/L	UHT-SA-2 stockpile
T	2/8/91	2/8/91	4.24 (4.2)	8.29 (8.3)	7.55 (7.6)	19.22 (19)	30.27	A5428	<1 UG/L	UHT-SA-3 stockpile
	2/8/91	2/8/91	2.40 (2.4)	3.77 (3.8)	13.44 (13)	31.00 (31)	28.98	A5428	<1 UG/L	UHT-SA-4 stockpile
330912	2/7/91	2/7/91	<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	28.25	A5428	<1 UG/L	
0			<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	A5428	<1 UG/L	
0			<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	A5428	<1 UG/L	
0			<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	A5428	<1 UG/L	
0			<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	A5428	<1 UG/L	
0			<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	A5428	<1 UG/L	
0			<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	A5428	<1 UG/L	
0			<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	A5428	<1 UG/L	
0			<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	A5428	<1 UG/L	
0			<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	A5428	<1 UG/L	
0			<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	A5428	<1 UG/L	
0			<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	A5428	<1 UG/L	
0			<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	A5428	<1 UG/L	
0			<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	A5428	<1 UG/L	
0			<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	A5428	<1 UG/L	
0			<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	A5428	<1 UG/L	
0			<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	A5428	<1 UG/L	
0			<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	A5428	<1 UG/L	
0			<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	A5428	<1 UG/L	

6/8

nalytiKEM LABORATORIES - HOUSTON
UALITY CONTROL LOG-SURROGATE SPIKES
W 846: 8020; BTEX ANALYSIS

ABORATORY NO: A5428

AB ID	SPIKED AMT(UG)	CALC AMT(UG)	PERCENT RECOVERY (75-125%)
C0207991E	30	29.03	97
8020791E1	30	25.21	84
T	30	30.37	101
T	30	30.26	101
T	30	30.27	101
T	30	28.38	97
830912	30	28.25	94

BLANK ANALYSIS DATE: 2/8/91

NO BTEX DETECTED AT STATED METHOD DETECTION LIMITS

COMMENTS:

ANALYST SIGNATURE — DATE: 2-8-91

QAQC COORDINATOR — DATE: 2/11/91

AnalytiKEM LABORATORIES - HOUSTON
ANALYTICAL RESULTS-BTEX ANALYSES
LAB NO: A5439,41 GC E

SAMPLE_ID	DATE_EXT	DATE_ANA	BENZENE	TOLUENE	EBENZENE	TXYLENE	BFB(SURR)	LAB_NO	DETECTION LIMITS	
CC021291E1	2/12/91	2/12/91	8.77	8.48	8.66	8.81	28.37	A5439,4	<1 UG/L	
MS021291E1	2/12/91	2/12/91	<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L		24.33	A5439,4	<1 UG/L
5441-3T	2/12/91	2/12/91	<1 UG/L	<1 ug/L ~~[illegible]~~	<1 ug/L ~~[illegible]~~	<1 ug/L ~~[illegible]~~	27.05	A5439,4	<1 UG/L	LP-SA-B1
5441-3MST	2/13/91	2/13/91 ✓	18.36	13.63	13.61	13.35	26.76	A5439,4	<1 UG/L	
5441-3MSD	2/13/91	2/13/91 ✓	17.58	14.12	14.13	14.11	28.40	A5439,4	<1 UG/L	
5441-1T	2/12/91	2/12/91 ✓	<1 UG/L	<1 ug/L ~~[illegible]~~	<1 ug/L ~~0.25~~	2.2 2.17	27.05	A5439,4	<1 UG/L	LP-SA-4
5441-2T	2/12/91	2/12/91 ✓	<1 UG/L	<1 UG/L	<1 UG/L	<1 ug/L ~~[illegible]~~	26.25	A5439,4	<1 UG/L	LP-SA-5
5439-1T	2/12/91	2/12/91 ✓	3.4 3.40	3.9 3.92	27 26.66	47 46.62	33.64	A5439,4	<1 UG/L	LP-SA-1
5439-2T	2/12/91	2/12/91 ✓	2.2 2.25	1.7 1.69	3.2 3.22	51 51.13	31.57	A5439,4	<1 UG/L	LP-SA-2
5439-3T	2/12/91	2/12/91 ✓	4.3 4.26	4.1 4.14	29 28.79	67 66.93	42.48	A5439,4	<1 UG/L	LP-SA-3
831022	2/12/91	2/12/91 ✓	<1 UG/L	<1 ~~0.80~~	<1 UG/L	<1 UG/L	30.96	A5439,4	<1 UG/L	
0			<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	A5439,4	<1 UG/L	
0			<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	A5439,4	<1 UG/L	
0			<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	A5439,4	<1 UG/L	
0			<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	A5439,4	<1 UG/L	
0			<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	A5439,4	<1 UG/L	
0			<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	A5439,4	<1 UG/L	
0			<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	A5439,4	<1 UG/L	
0			<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	A5439,4	<1 UG/L	
0			<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	A5439,4	<1 UG/L	
0			<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	A5439,4	<1 UG/L	
0			<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	A5439,4	<1 UG/L	
0			<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	A5439,4	<1 UG/L	
0			<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	A5439,4	<1 UG/L	
0			<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	A5439,4	<1 UG/L	

8/8

AnalytiKEM LABORATORIES - HOUSTON
QUALITY CONTROL LOG-MATRIX SPIKE
SW 846: 8020; BTEX ANALYSES

LABORATORY NO: A5439,41

MATRIX SPIKE RECOVERIES SAMPLE: A5441-3T

ANALYTE	SPIKE (UG/L)	SAMPLE CONC (UG/L)	MS	% REC	MSD	% REC	RPD	QC LIMITS % REC	RPD
BENZENE	20	0	18	92	18	88	4	39-150	15
TOLUENE	20	0	14	68	14	71	-3	46-148	15
ETHYLBENZENE	20	0	14	68	14	71	-4	32-160	15
TOTAL XYLENES	20	0	13	67	14	71	-5	35-150	15

COMMENTS:

[signature] 2-13-91
ANALYST SIGNATURE DATE

Brenda P. Lasiter 2/13/91
QC COORDINATOR DATE

9/8

AnalytiKEM LABORATORIES - HOUSTON
QUALITY CONTROL LOG-SURROGATE SPIKES
SW 846: 8020; BTEX ANALYSIS

LABORATORY NO: A5439,41

LAB ID	SPIKED AMT(UG)	CALC AMT(UG)	PERCENT RECOVERY (75-125%)
CC021291E1	30	28.37	95
MB021291E1	30	24.33	81
A5441-3T	30	27.05	90
A5441-3MST	30	26.76	89
A5441-3MSD	30	28.40	95
A5441-1T	30	27.05	90
A5441-2T	30	26.26	88
A5439-1T	30	33.64	112
A5439-2T	30	31.57	105
A5439-3T	30	42.48	142 *
MB3102Z	30	30.96	103

BLANK ANALYSIS DATE: 2/12/91

NO BTEX DETECTED AT STATED METHOD DETECTION LIMITS

COMMENTS:

* outside QC limits due to sample interferences

Ale Bermea 2-13-91
ANALYST SIGNATURE DATE

Brenda P. Basile 2/13/91
QA/QC COORDINATOR DATE

HOMCO®

HOMCO INTERNATIONAL, INC.

** TELEFAX COVER PAGE **

P.O. BOX 2250
HOBBS, NEW MEXICO 88240
PHONE NO.:(505)393-3107
FAX NO.: (505)392-4218

PLEASE DELIVER THE FOLLOWING PAGE/S TO:

COMPANY: New Mexico Oil Conservation Division

ATTENTION: Roger Anderson

FAX: 505-827-5741

TOTAL NUMBER OF PAGES 9 INCLUDING COVER PAGE

FROM: Darlene Venable ENSR

DATE: 2-11-91

TIME: 8:56

CALCULATIONS AND COMPUTATIONS SHEET 1 OF 2

PROJECT: HOMCO - HOBBS N. M. 3000 WEST COUNTY ROAD JOB NO.: 3519006135

SUBJECT: REQUEST FOR NM-OCD GUIDANCE WITH RESPECT TO CLOSURE OF THE UNDERGROUND HOLDING TANK (UHT) EXCAVATION, MUD TANK CLEANOUT AREA, EXCAVATION, AND LEACHPIT EXCAVATION

COMPUTED BY: MW DATE: 2-10-91

CHECKED BY: _____ DATE: _____

MR ROGER ANDERSON,
STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION
P.O. BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504

DEAR ROGER,

ATTACHED YOU WILL FIND DETAILED PLOT PLANS OF THE UNDERGROUND HOLDING TANK EXCAVATION, MUD TANK CLEANOUT AREA EXCAVATION, AND LEACHPIT EXCAVATION CURRENTLY EXISTING AT THE HOMCO - HOBBS, N.M. FACILITY. THESE AREAS ARE CURRENTLY UNDERGOING PHASE II REMEDIATION PER THE NM-OCD APPROVAL DATED NOVEMBER 8, 1990. THE PLOT PLANS SHOW THE APPROXIMATE LOCATIONS OF SAMPLING ACTIVITIES PERFORMED BY ENSR IN CONJUNCTION WITH ASSESSING TPH (TOTAL PETROLEUM HYDROCARBONS) AND SELECTED BETX (BENZENE, TOLUENE, ETHYLBENZENE, AND XYLENE) LEVELS REMAINING IN THE SIDEWALLS AND BOTTOM OF THE EXCAVATIONS (UHT AND MUD TANK CLEANOUT EXCAVATIONS ONLY). THE LEACHPIT EXCAVATION HAS NOT BEEN SAMPLED TO DATE.

DUE TO THE POTENTIAL ECONOMICS INVOLVED WITH TPH CONTAMINATED CALICHE ROCK REMOVAL AND THE ONGOING IMPACT TO FACILITY OPERATIONS, ENSR REQUESTS THAT THE NM-OCD PROVIDE GUIDANCE WITH RESPECT TO NM-OCD CLOSURE REQUIREMENTS OF THE LEACHPIT, MUD TANK CLEANOUT, AND UHT EXCAVATIONS AT THE HOMCO - HOBBS N.M. FACILITY. NM-OCD VISITED THE SITE ON 2-6-91 and 2-7-91.

ATTACHED YOU WILL ALSO FIND PRELIMINARY ANALYTICAL REPORTS SUMMARIZED IN THE TABLES. YOUR PROMPT RESPONSE WILL BE SINCERELY APPRECIATED.

DARLENE VENABLE
Darlene Venable
ENGINEERING AND ENGINEERING

ENSR

CALCULATIONS AND COMPUTATIONS

SHEET 2 OF 6

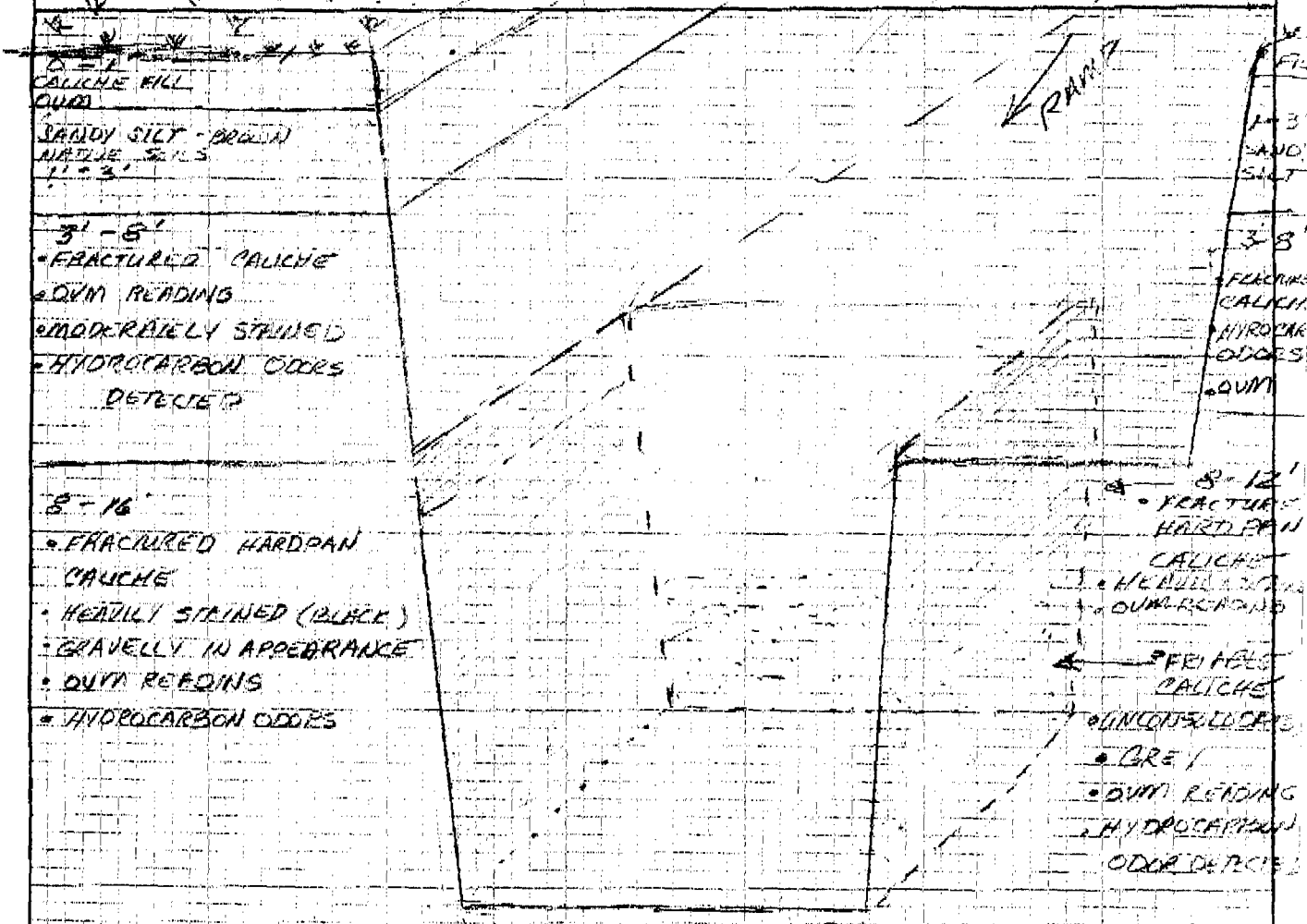
PROJECT: HOMCO INT. INC - HOBBS, N.M.

JOB NO.: 3519006135

SUBJECT: LEACHPIT EXCAVATION X-SECTION A-A'

COMPUTED BY: GMD DATE: 2-10-91

CHECKED BY: _____ DATE: _____



APPROXIMATE HORIZ. - VERTICAL SCALES: 1" = 3 squares

DETAIL 1

PRELIMINARY

ENSR

CALCULATIONS AND COMPUTATIONS

SHEET 3 OF 6

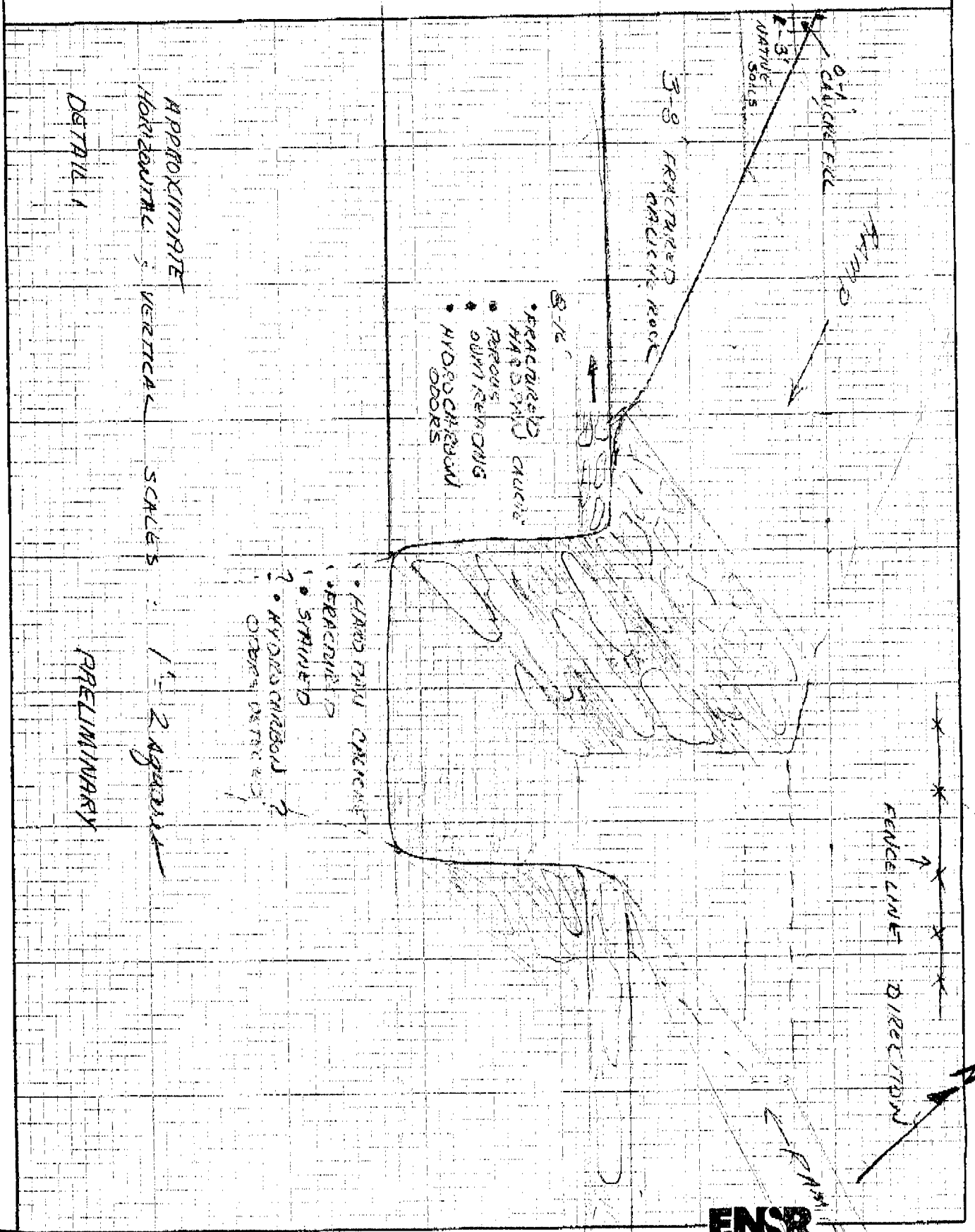
PROJECT: HOMCO - HOBBS, N. M.

JOB NO.: 351700.135

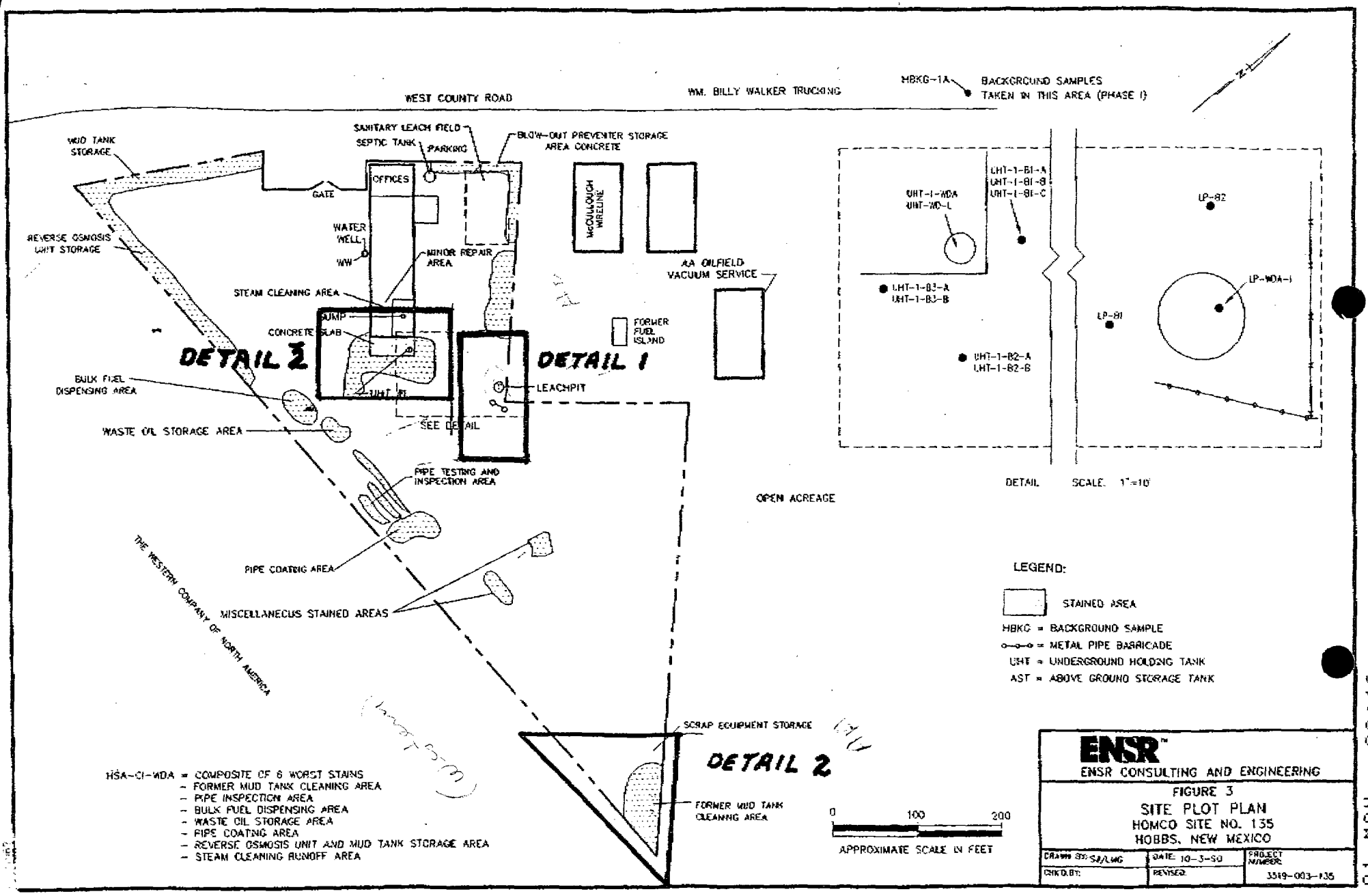
SUBJECT: LEACH PIT CROSS-SECTION B-B'

COMPUTED BY: HRW DATE: 2-10-91

CHECKED BY: _____ DATE: _____



ENSR



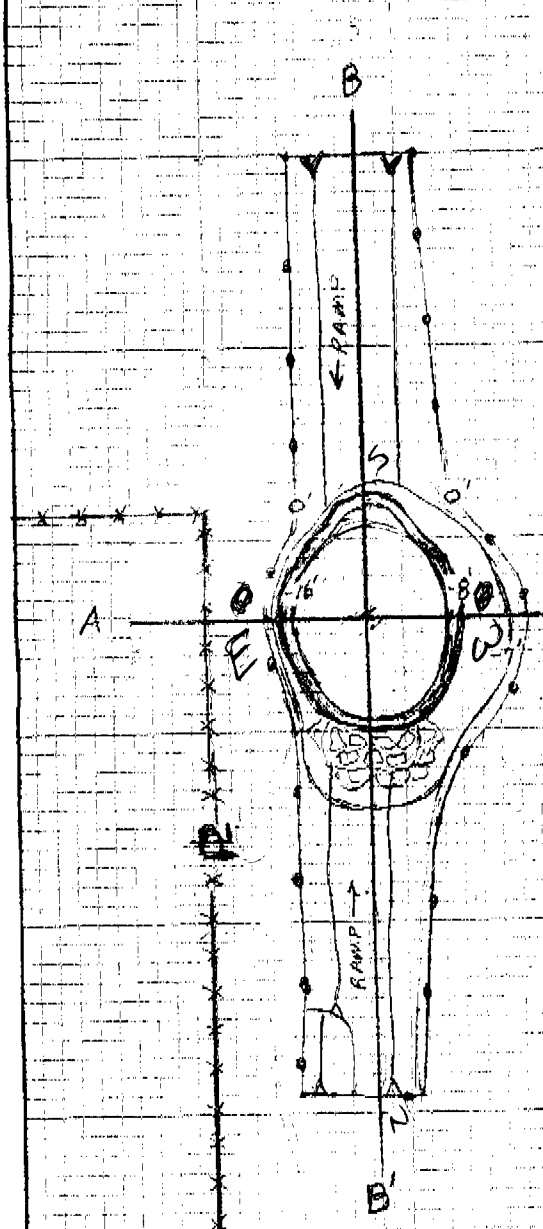
CALCULATIONS AND COMPUTATIONS SHEET 1 OF 6

PROJECT: HOMCO INTERNATIONAL INC JOB NO.: 351900613S

SUBJECT: LEACHPIT EXCAVATION COMPUTED BY: NDV DATE: 2-10-91

CHECKED BY: DATE:

DETAIL 1 Approx. Horiz Scale: 1 sq = 2', 1"=20'



LEGEND:

LIMITS OF EXCAVATION

CHAIN LINK FENCE (property line)

AREA OF LEACHPIT AT -5' BGS — JACKHAMMERING ATTEMPTED WITH BOBCAT

PRELIMINARY

ENSR

CALCULATIONS AND COMPUTATIONS

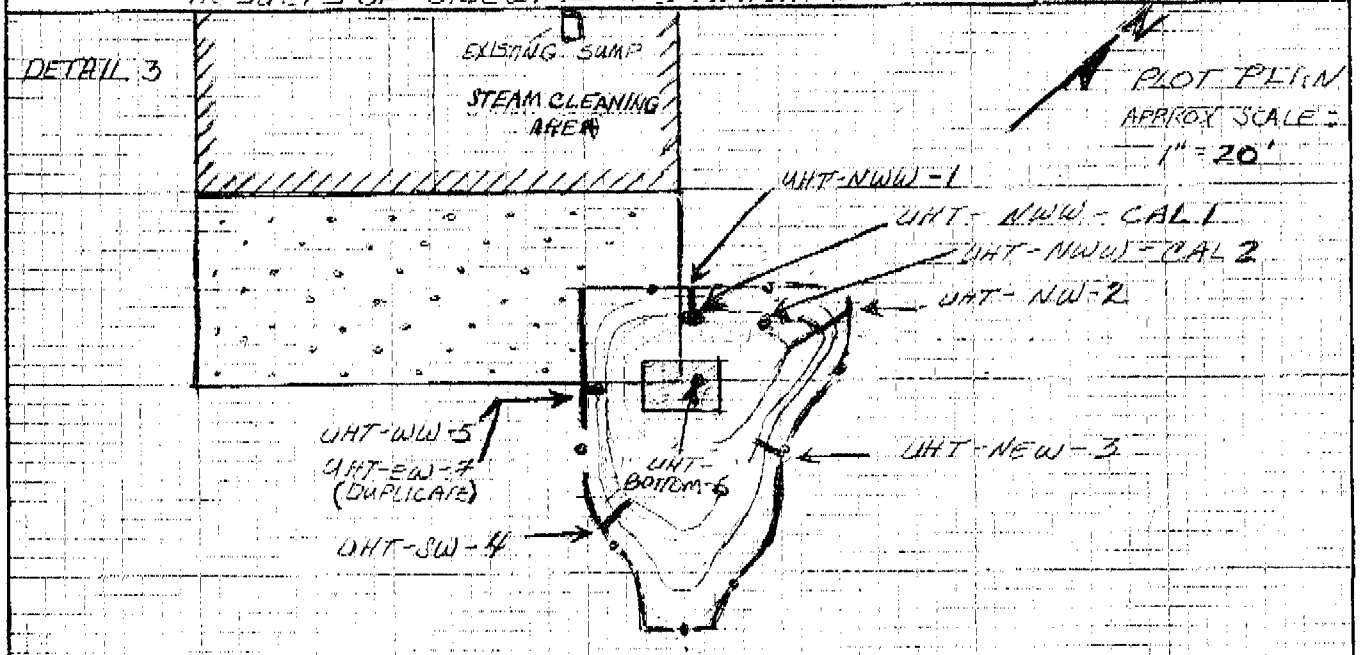
SHEET 6 OF 6

PROJECT: HOMCO INTERNATIONAL INC. JOB NO.: 3514006135

COMPUTED BY: HNV DATE: 2-10-91

SUBJECT: UNDERGROUND HOLDING TANK EXCAVATION PLOT PLAN AND ANALYTICAL RESULTS OF SIDEWALL AND BOTTOM SAMPLES (SUMMARY)

CHECKED BY: ____ DATE: ____



ANALYTICAL RESULTS

SAMPLE ID	LOC	(BGS) DEPTH	MATRIX	GRAB	VERT. COMP.	ANALYSES	RESULTS	UNITS
UHT-NWW-1	SW	0'-	SOIL		X	TPH	5,620	mg/kg
UHT-NW-2	SW	0'-	SOIL		X	TPH	5,397	mg/kg
UHT-NEW-3	SW	0'-	SOIL		X	TPH	1,641	mg/kg
UHT-SW-4	SW	0'-	SOIL		X	TPH	260	mg/kg
UHT-WW-5	SW	0'-	SOIL		X	TPH	<10	mg/kg
UHT-BOTTOM-6	Bottom		CALICHE ROCK		X	TPH	5,485	mg/kg
UHT-EW-7	SW	0'-	SOIL		X	TPH	<10	mg/kg
(DUPLICATE of 5)	SW	0'-						
UHT-NWW-CAL 1	SW		FRIABLE CALICHE	X		BETX		
						• BENZENE	755	ug/kg
						• TOLUENE	131	ug/kg
						• ETHYLBENZENE	3452	ug/kg
						• XYLENE	5405	ug/kg
UHT-NWW-CAL 2	SW		FRIABLE CALICHE	X		BETX		
						• BENZENE	751	ug/kg
						• TOLUENE	137	ug/kg
						• ETHYLBENZENE	4465	ug/kg
						• XYLENE	6121	ug/kg

PRELIMINARY

LEGEND:

EXISTING HOMCO SHOP

CONCRETE PAD

APPROX. LOCATION OF UHT

LIMITS OF UHT EXCAVATION

TPH = Total Petroleum Hydrocarbons BGS = Below Ground Surface

ENSR

CALCULATIONS AND COMPUTATIONS

SHEET 4 OF 6

PROJECT: HOWCO TOXICOLOGICAL LAB

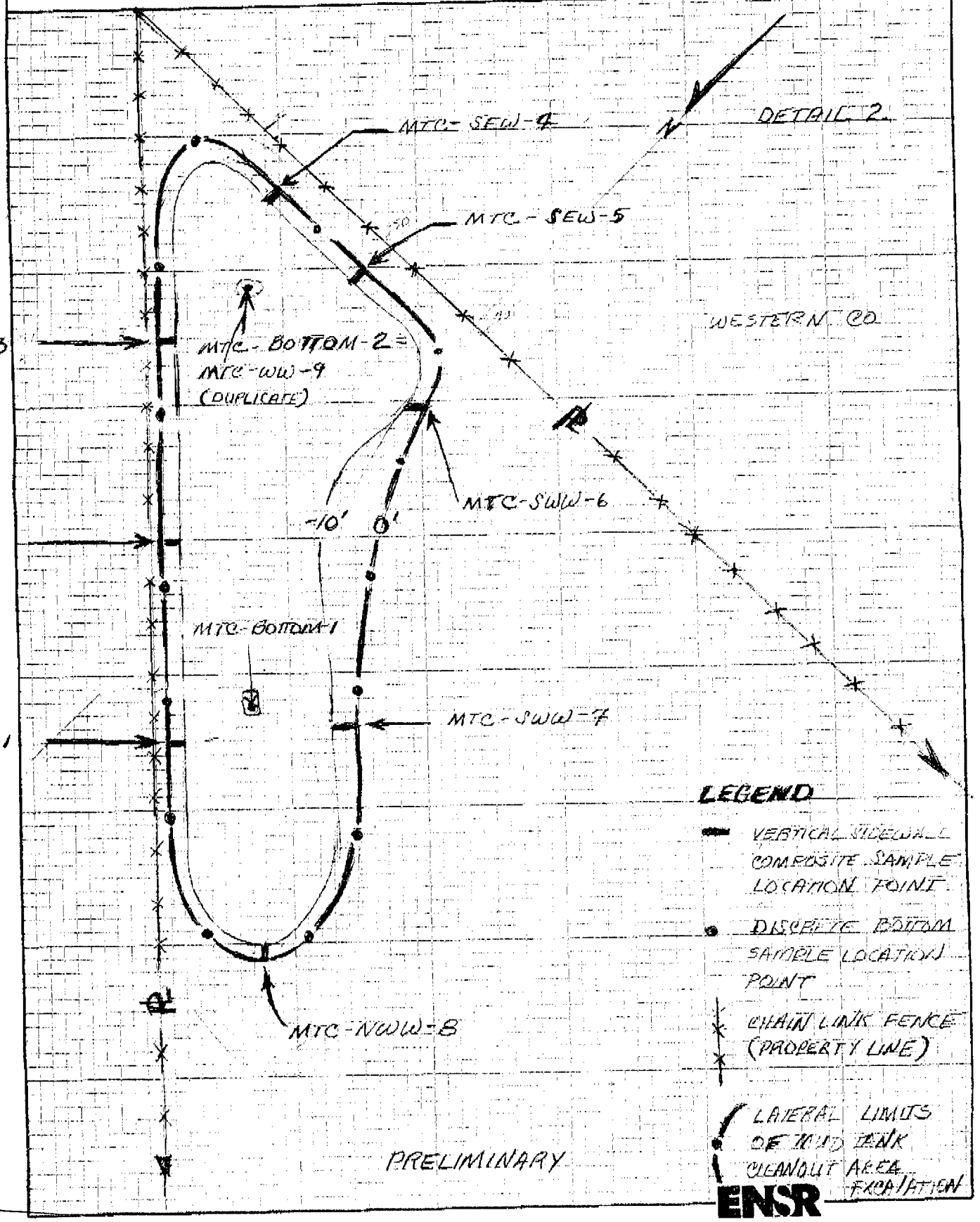
JOB NO.: 3519006.135

COMPUTED BY: MDW DATE: 2-10-91

SUBJECT: MUD TANK CLEANOUT AREA PLOT PLAN

CHECKED BY: _____ DATE: _____

APPROXIMATE SCALE: 1" = 20'



ENSR

CALCULATIONS AND COMPUTATIONS

SHEET 5 OF 6

PROJECT: HOBBS INTERNATIONAL INC. JOB NO.: 3519006135

SUBJECT: MUD TANK CLEANOUT AREA ANALYTICAL RESULTS SUMMARY

COMPUTED BY: MW DATE: 2-10-91

CHECKED BY: _____ DATE: _____

SAMPLE ID	LOC	DEPTH	MATRIX	GRAB	VERT. COMP	ANALYSES	RESULTS	UNITS
MTC-NEW-1	SW		SOIL		X	TPH	<10	mg/kg
MTC-NEW-2	SW		SOIL		X	TPH	97	mg/kg
MTC-NEW-3	SW		SOIL		X	TPH	<10	mg/kg
MTC-NEW-4	SW		SOIL		X	TPH	259	mg/kg
MTC-NEW-5	SW		SOIL		X	TPH	<10	mg/kg
MTC-NEW-6	SW		SOIL		X	TPH	<10	mg/kg
MTC-NEW-7	SW		SOIL		X	TPH	599	mg/kg
MTC-NEW-8	SW		SOIL		X	TPH	<10	mg/kg
MTC-Bottom-1	BOTTOM		CALICHE ROCK/ SOIL	X		BTEX		
						• B	<1	ug/kg
						• T	<1	ug/kg
						• E	<1	ug/kg
						• X	<3	ug/kg
						TPH	290	mg/kg
MTC-Bottom-2	BOTTOM		FRIABLE CALICHE	X		BTEX		
						• B	3	ug/kg
						• T	16	ug/kg
						• E	68	ug/kg
						• X	124	ug/kg
						TPH	13234	mg/kg
MTC-Bottom-3 (Duplicate of Bottom 2)	BOTTOM		CALICHE ROCK/ SOIL	X		BTEX		
						• B	18	ug/kg
						• T	22	ug/kg
						• E	127	ug/kg
						• X	200	ug/kg
						TPH	17309	mg/kg
TRIP BLANK	—	—	WATER	—	—	BTEX		
						• B	<1	ug/l
						• T	<1	ug/l
						• E	<1	ug/l
						• X	<3	ug/l

TPH = TOTAL PETROLEUM HYDROCARBONS

SW = SIDEWALLS

PRELIMINARY

DETAIL 2

ENSR

HOMCO

HOMCO INTERNATIONAL, INC.

** TELEFAX COVER PAGE **

P.O. BOX 2250
HOBBS, NEW MEXICO 88240
PHONE NO.:(505)393-3107
FAX NO.: (505)392-4218

PLEASE DELIVER THE FOLLOWING PAGE/S TO:

COMPANY: New Mexico Oil Conservation Division

ATTENTION: Roger Anderson

FAX: 505-827-5741

TOTAL NUMBER OF PAGES 25 INCLUDING COVER PAGE

FROM: Darlene Womble - ENSR

DATE: 2-11-91

TIME: 9:07

Roger,

Here are the supporting preliminary analytical reports associated with the Summary Tables of the FAX sent at 8:56 am. 2-11-91.

I will forward the OVM readings within the next 2 hours.

Darlene

Call as soon as you have recommendations.

ENVIRON EXPRESS LABORATORIES
401 N. 11th STREET
LA PORTE, TEXAS 77571
(713) 471-0951
FAX: (713) 471-5821

FACSIMILE COVER

Company: ENSR

Please direct following page(s) to: MS. DARLENE VENABLE

Pages including cover letter: 11

FAX: 505-392-4218

3519-006-135
UHT-NWW-1

ENVIRON
Express Laboratories
401 North 11th • La Porte, Texas 77571
(713) 471-0951 • 1 (800) 880-0156 • FAX (713) 471-5821

Customer: ENSR Sample ID: UHT-NWW-1 Attn: D. VENABLE

Client: HOMCO Proj. No: 3519006135

Proj. Location: HOBBS, NEW MEXICO Environ ID: 03414

Sample Matrix: SOIL Sample Depth: _____ Sampled: 02/ 06 / 91

Received: 02/ 07 / 91 Reported: 02/ 08 / 91 Invoice No.: 943

Test Method 418-1	Result mg/kg	Blank mg/kg	Detection Limit mg/kg
Petroleum Extractables	8,620	< 10	10

Analyst: J.M. Date Extracted: 02/08/91 Date Analyzed: 02/08/91 @ 07:00
Standard : 418.1 - 6.5.1

John E. Keller

John E. Keller, Ph.D.

3519-006-135
UHT-NW-2

ENVIRON
Express Laboratories
401 North 11th • La Porte, Texas 77571
(713) 471-0951 • 1 (800) 880-0156 • FAX (713) 471-5821

Customer: ENSR Sample ID: UHT-NW-2 Attn: D. VENABLE
Client: HOMCO Proj. No: 3519006135
Proj. Location: HOBBS, NEW MEXICO Environ ID: 03415
Sample Matrix: SOIL Sample Depth: Sampled: 02/ 06 / 91
Received: 02/ 07 / 91 Reported: 02/ 08 / 91 Invoice No.: 943

Test Method 418-1	Result mg/kg	Blank mg/kg	Detection Limit mg/kg
Petroleum Extractables	5,397	< 10	10

Analyst: J.M. Date Extracted: 02/08/91 Date Analyzed: 02/08/91 @ 07:00
Standard : 418.1 - 6.5.1

John E. Keller
John E. Keller, Ph.D.

3519-006-135
UHT-NEW-3

ENVIRON
Express Laboratories
401 North 11th • La Porte, Texas 77571
(713) 471-0951 • 1 (800) 880-0156 • FAX (713) 471-5821

Customer: ENSR Sample ID: UHT-NEW-3 Attn: D. VENABLE
Client: HOMCO Proj. No: 3519006135
Proj. Location: HOBBS, NEW MEXICO Environ ID: 03416
Sample Matrix: SOIL Sample Depth: Sampled: 02/ 06 / 91
Received: 02/ 07 / 91 Reported: 02/ 08 / 91 Invoice No.: 943

Test Method 418-1	Result mg/kg	Blank mg/kg	Detection Limit mg/kg
Petroleum Extractables	1,641	< 10	10

Analyst: J.M. Date Extracted: 02/08/91 Date Analyzed: 02/08/91 @ 07:00
Standard : 418.1 - 6.5.1

John E. Keller
John E. Keller, Ph.D.

3519-006-135
UHT-SW-4

ENVIRON
Express Laboratories
401 North 11th • La Porte, Texas 77571
(713) 471-0951 • 1 (800) 880-0156 • FAX (713) 471-5821

Customer: ENSR Sample ID: UHT-SW-4 Attn: D. VENABLE
Client: HOMCO Proj. No: 3519006135
Proj. Location: HOBBS, NEW MEXICO Environ ID: 03417
Sample Matrix: SOIL Sample Depth: Sampled: 02/ 06 / 91
Received: 02/ 07 / 91 Reported: 02/ 08 / 91 Invoice No.: 943

Test Method 418-1	Result mg/kg	Blank mg/kg	Detection Limit mg/kg
Petroleum Extractables	260	< 10	10

Analyst: J.M. Date Extracted: 02/08/91 Date Analyzed: 02/08/91 @ 07:00
Standard : 418.1 - 6.5.1

John E. Keller
John E. Keller, Ph.D.

3519-006-135
UHT-NWW CALICHE 2

ENVIRON
Express Laboratories
401 North 11th • La Porte, Texas 77571
(713) 471-0951 • 1 (800) 880-0156 • FAX (713) 471-5821

Customer: ENSR Sample ID: UHT-NWW CAL 2 Attn: D. VENABLE

Client: HOMCO Proj. No: 3519006135

Proj. Location: HOBBS, NEW MEXICO Environ ID: 03421

Sample Matrix: SOIL Sample Depth: Sampled: 02/ 06 / 91

Received: 02/ 07 / 91 Reported: 02/ 08 / 91 Invoice No.: 943

Test Method 5030/8020	Result ug/kg	Blank ug/kg	Detection Limit ug/kg
Benzene	751	< 1	1
Toluene	137	< 1	1
Ethylbenzene	4,465	< 1	1
Xylenes	6,121	< 3	3

Analyst: J.K. Date Extracted: 02/07/91 Date Analyzed: 02/06/91 @ 15:33
Standard : 8020 - 5.2

John E. Keller
John E. Keller, Ph.D.

3519-006-135
UHT-NWW CALICHE 1

ENVIRON
Express Laboratories
401 North 11th • La Porte, Texas 77571
(713) 471-0951 • 1 (800) 880-0156 • FAX (713) 471-5821

Customer: ENSR Sample ID: UHT-NWW CAL 1 Attn: D. VENABLE
Client: HOMCO Proj. No: 3519006135
Proj. Location: HOBBS, NEW MEXICO Environ ID: 03420
Sample Matrix: SOIL Sample Depth: Sampled: 02/ 06 / 91
Received: 02/ 07 / 91 Reported: 02/ 08 / 91 Invoice No.: 943

Test Method 5030/8020	Result ug/kg	Blank ug/kg	Detection Limit ug/kg
Benzene	755	< 1	1
Toluene	131	< 1	1
Ethylbenzene	3,452	< 1	1
Xylenes	5,405	< 3	3

Analyst: J.K. Date Extracted: 02/07/91 Date Analyzed: 02/06/91 @ 15:33
Standard : 8020 - 5.2

John E. Keller

John E. Keller, Ph.D.

3519-006-135
UHT-BOTTOM-6

ENVIRON
Express Laboratories
401 North 11th • La Porte, Texas 77571
(713) 471-0951 • 1 (800) 880-0156 • FAX (713) 471-5821

Customer: ENSR Sample ID: UHT-BOTTOM-6 Attn: D. VENABLE
Client: HOMCO Proj. No: 3519006135
Proj. Location: HOBBS, NEW MEXICO Environ ID: 03419
Sample Matrix: SOIL Sample Depth: _____ Sampled: 02/ 06 / 91
Received: 02/ 07 / 91 Reported: 02/ 08 / 91 Invoice No.: 943

Test Method 418-1	Result mg/kg	Blank mg/kg	Detection Limit mg/kg
Petroleum Extractables	5,485	< 10	10

Analyst: J.M. Date Extracted: 02/08/91 Date Analyzed: 02/08/91 @ 07:00
Standard : 418.1 - 6.5.1

John E. Keller
John E. Keller, Ph.D.

3519-006-135
UHT-WW-5

ENVIRON
Express Laboratories
401 North 11th • La Porte, Texas 77571
(713) 471-0951 • 1 (800) 880-0156 • FAX (713) 471-5821

Customer: ENSR Sample ID: UHT-WW-5 Attn: D. VENABLE
Client: HOMCO Proj. No: 3519006135
Proj. Location: HOBBS, NEW MEXICO Environ ID: 03418
Sample Matrix: SOIL Sample Depth: Sampled: 02/ 06 / 91
Received: 02/ 07 / 91 Reported: 02/ 08 / 91 Invoice No.: 943

Test Method 418-1	Result mg/kg	Blank mg/kg	Detection Limit mg/kg
Petroleum Extractables	< 10	< 10	10

Analyst: J.M. Date Extracted: 02/08/91 Date Analyzed: 02/08/91 @ 07:00
Standard : 418.1 - 6.5.1

John E. Keller
John E. Keller, Ph.D.

HOMCO®

HOMCO INTERNATIONAL, INC.

** TELEFAX COVER PAGE **

P.O. BOX 2250
HOBBS, NEW MEXICO 88240
PHONE NO.:(505)393-3107
FAX NO.: (505)392-4218

PLEASE DELIVER THE FOLLOWING PAGE/S TO:

COMPANY: New Mexico Oil Conservation Division

ATTENTION: Roger Anderson

FAX: 505 - 827 - 5741

TOTAL NUMBER OF PAGES 25 INCLUDING COVER PAGE

FROM: Darlene Venable - ENSR

DATE: 2-11-91

TIME: 9:07

Roger,

Here are the supporting preliminary analytical reports associated with the Summary Tables of the FAX sent at 8:56 am. 2-11-91.

I will forward the OVM readings within 2 hours.

Darlene

Call as soon as you have recommendations.

3519-006-135
MTC-NEW-1

Express Laboratories

401 North 11th • La Porte, Texas 77571

(713) 471-0951 • 1 (800) 880-0156 • FAX (713) 471-5821

Customer: ENSR Sample ID: MTC-NEW-1 Attn: D. VENABLE

Client: HOMCO Proj. No: 3519006135

Proj. Location: HOBBS, NEW MEXICO Environ ID: 03435

Sample Matrix: SOIL Sample Depth: Sampled: 02/ 07 / 91

Received: 02/ 08 / 91 Reported: 02/ 08 / 91 Invoice No.: 947

Test Method 418-1	Result mg/kg	Blank mg/kg	Detection Limit mg/kg
Petroleum Extractables	< 10	< 10	10

Analyst: J.M. Date Extracted: 02/08/91 Date Analyzed: 02/08/91 @ 16:00
Standard : 418.1 - 6.5.1

John E. Keller

John E. Keller, Ph.D.

ENVIRON EXPRESS LABORATORIES
401 N. 11th STREET
LA PORTE, TEXAS 77571
(713) 471-0951
FAX: (713) 471-5821

FACSIMILE COVER

Company: ENSER

Please direct following page(s) to: MS. DARLENE VENABLE

Pages including cover letter: 12

FAX: 505-392-4218

3519-006-135
MTC-BOTTOM-1

ENVIRON
Express Laboratories
401 North 11th • La Porte, Texas 77571
(713) 471-0951 • 1 (800) 880-0156 • FAX (713) 471-5821

Customer: ENSR Sample ID: MTC-BOTTOM-1 Attn: D. VENABLE
Client: HOMCO Proj. No: 3519006135
Proj. Location: HOBBS, NEW MEXICO Environ ID: 03424
Sample Matrix: SOIL Sample Depth: Sampled: 02/ 06 / 91
Received: 02/ 07 / 91 Reported: 02/ 08 / 91 Invoice No.: 943

Test Method 5030/8020	Result ug/kg	Blank ug/kg	Detection Limit ug/kg
Benzene	< 1	< 1	1
Toluene	< 1	< 1	1
Ethylbenzene	< 1	< 1	1
Xylenes	< 3	< 3	3

Analyst: J.K. Date Extracted: 02/07/91 Date Analyzed: 02/06/91 @ 15:33
Standard : 8020 - 5.2

John E. Keller
John E. Keller, Ph.D.

3519-006-135
MTC-BOTTOM-1

ENVIRON
Express Laboratories

401 North 11th • La Porte, Texas 77571
(713) 471-0951 • 1 (800) 880-0156 • FAX (713) 471-5821

Customer: ENSR Sample ID: MTC-BOTTOM-1 Attn: D. VENABLE
Client: HOMCO Proj. No: 3519006135
Proj. Location: HOBBS, NEW MEXICO Environ ID: 03423
Sample Matrix: SOIL Sample Depth: Sampled: 02/ 06 / 91
Received: 02/ 07 / 91 Reported: 02/ 08 / 91 Invoice No.: 943

Test Method 418-1	Result mg/kg	Blank mg/kg	Detection Limit mg/kg
Petroleum Extractables	290	< 10	10

Analyst: J.M. Date Extracted: 02/08/91 Date Analyzed: 02/08/91 @ 07:00
Standard : 418.1 - 6.5.1

John E. Keller

John E. Keller, Ph.D.

3519-006-135
UHT-EW-7

ENVIRON
Express Laboratories
401 North 11th • La Porte, Texas 77571
(713) 471-0951 • (800) 880-0156 • FAX (713) 471-5821

Customer: ENSR Sample ID: UHT-EW-7 Attn: D. VENABLE
Client: HOMCO Proj. No: 3519006135
Proj. Location: HOBBS, NEW MEXICO Environ ID: 03422
Sample Matrix: SOIL Sample Depth: Sampled: 02/ 06 / 91
Received: 02/ 07 / 91 Reported: 02/ 08 / 91 Invoice No.: 943

Test Method 418-1	Result mg/kg	Blank mg/kg	Detection Limit mg/kg
Petroleum Extractables	< 10	< 10	10

Analyst: J.M. Date Extracted: 02/08/91 Date Analyzed: 02/08/91 @ 07:00
Standard : 418.1 - 6.5.1

John E. Keller
John E. Keller, Ph.D.

HOMCO

HOMCO INTERNATIONAL, INC.

** TELEFAX COVER PAGE **

P.O. BOX 2250
HOBBS, NEW MEXICO 88240
PHONE NO.:(505)393-3107
FAX NO.: (505)392-4218

PLEASE DELIVER THE FOLLOWING PAGE/S TO:

COMPANY: New Mexico Oil Conservation Division

ATTENTION: Roger Anderson

FAX: 505-827-5741

TOTAL NUMBER OF PAGES 25 INCLUDING COVER PAGE

FROM: Darlene Venable - ENSR

DATE: 2-11-91

TIME: 9:07

Roger,

Here are the supporting preliminary analytical reports associated with the summary tables of the FAX sent at 8:56 a.m. 2-11-91.

I will forward the OVM readings within 2 hours.

Darlene

Call as soon as you have recommendations.

3519-006-135
MTC-NEW-2

ENVIRON
Express Laboratories

401 North 11th • La Porte, Texas 77571

(713) 471-0951 • 1 (800) 880-0156 • FAX (713) 471-5821

Customer: ENSR Sample ID: MTC-NEW-2 Attn: D. VENABLE

Client: HOMCO Proj. No: 3519006135

Proj. Location: HOBBS, NEW MEXICO Environ ID: 03436

Sample Matrix: SOIL Sample Depth: _____ Sampled: 02/ 07 / 91

Received: 02/ 08 / 91 Reported: 02/ 08 / 91 Invoice No.: 947

Test Method 418-1	Result mg/kg	Blank mg/kg	Detection Limit mg/kg
Petroleum Extractables	77	< 10	10

Analyst: J.M. Date Extracted: 02/08/91 Date Analyzed: 02/08/91 @ 16:00
Standard : 418.1 - 6.5.1

John E. Keller

John E. Keller, Ph.D.

3519-006-135
MTC-NEW-3

Express Laboratories

401 North 11th • La Porte, Texas 77571

(713) 471-0951 • 1 (800) 880-0156 • FAX (713) 471-5821

Customer: ENSR Sample ID: MTC-NEW-3 Attn: D. VENABLE

Client: HOMCO Proj. No: 3519006135

Proj. Location: HOBBS, NEW MEXICO Environ ID: 03437

Sample Matrix: SOIL Sample Depth: Sampled: 02/ 07 / 91

Received: 02/ 08 / 91 Reported: 02/ 08 / 91 Invoice No.: 947

Test Method 418-1	Result mg/kg	Blank mg/kg	Detection Limit mg/kg
Petroleum Extractables	< 10	< 10	10

Analyst: J.M. Date Extracted: 02/08/91 Date Analyzed: 02/08/91 @ 16:00
Standard : 418.1 - 6.5.1

John E. Keller
John E. Keller, Ph.D.

3519-006-135
MTC-SEW-4

Express Laboratories

401 North 11th • La Porte, Texas 77571

(713) 471-0951 • 1 (800) 880-0156 • FAX (713) 471-5821

Customer: ENSR Sample ID: MTC-SEW-4 Attn: D. VENABLE

Client: HOMCO Proj. No: 3519006135

Proj. Location: HOBBS, NEW MEXICO Environ ID: 03438

Sample Matrix: SOIL Sample Depth: _____ Sampled: 02/ 07 / 91

Received: 02/ 08 / 91 Reported: 02/ 08 / 91 Invoice No.: 947

Test Method 418-1	Result mg/kg	Blank mg/kg	Detection Limit mg/kg
Petroleum Extractables	259	< 10	10

Analyst: J.M. Date Extracted: 02/08/91 Date Analyzed: 02/08/91 @ 16:00
Standard : 418.1 - 6.5.1

John E. Keller

John E. Keller, Ph.D.

3519-006-135
MTC-SEW-5

Express Laboratories

401 North 11th • La Porte, Texas 77571

(713) 471-0951 • 1 (800) 880-0156 • FAX (713) 471-5821

Customer: ENSR Sample ID: MTC-SEW-5 Attn: D. VENABLE

Client: HOMCO Proj. No: 3519006135

Proj. Location: HOBBS, NEW MEXICO Environ ID: 03439

Sample Matrix: SOIL Sample Depth: _____ Sampled: 02/ 07 / 91

Received: 02/ 08 91 Reported: 02/ 08 / 91 Invoice No.: 947

Test Method 418-1	Result mg/kg	Blank mg/kg	Detection Limit mg/kg
Petroleum Extractables	< 10	< 10	10

Analyst: J.M. Date Extracted: 02/08/91 Date Analyzed: 02/08/91 @ 16:00
Standard : 418.1 - 6.5.1

John E. Keller

John E. Keller, Ph.D.

HOMCO

HOMCO INTERNATIONAL, INC.

NOTE: DEPTHS WERE INADVERTANTLY OMITTED ON PP 5/6 & 6/6
OF FIRST TRASMISSION, DEPTHS ARE NOW
(9:07AM) ** TELEFAX COVER PAGE ** INCLUDED.

DARLENE

P.O. BOX 2250
HOBBS, NEW MEXICO 88240
PHONE NO.:(505)393-3107
FAX NO.: (505)392-4218

PLEASE DELIVER THE FOLLOWING PAGE/S TO:

COMPANY: NEW MEXICO OIL CONSERVATION DIVISION

ATTENTION: ROGER ANDERSON

FAX: 505 - 827 - 574-1

TOTAL NUMBER OF PAGES 25 INCLUDING COVER PAGE

FROM: Darlene Venable - ENSR

DATE: 2-11-91

TIME: 9:C AM, 10:17 AM,
10pp incl cover, 10pp incl cover, 9pages incl cover

Roger,

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Darlene

Call as soon as you have recommendations.

3519-006-135
MTC-SWW-6

Express Laboratories

401 North 11th • La Porte, Texas 77571

(713) 471-0951 • 1 (800) 880-0156 • FAX (713) 471-5821

Customer: ENSR Sample ID: MTC-SWW-6 Attn: D. VENABLE

Client: HOMCO Proj. No: 3519006135

Proj. Location: HOBBS, NEW MEXICO Environ ID: 03440

Sample Matrix: SOIL Sample Depth: Sampled: 02/ 07 / 91

Received: 02/ 08 / 91 Reported: 02/ 08 / 91 Invoice No.: 947

Test Method 418-1	Result mg/kg	Blank mg/kg	Detection Limit mg/kg
Petroleum Extractables	< 10	< 10	10

Analyst: J.M. Date Extracted: 02/08/91 Date Analyzed: 02/08/91 @ 16:00
Standard : 418.1 - 6.5.1

John E. Keller

John E. Keller, Ph.D.

3519-006-135
MTC-SW-7

Express Laboratories
401 North 11th • La Porte, Texas 77571
(713) 471-0951 • 1 (800) 880-0156 • FAX (713) 471-5821

Customer: ENSR Sample ID: MTC-SW-7 Attn: D. VENABLE
Client: HOMCO Proj. No: 3519006135
Proj. Location: HOBBS, NEW MEXICO Environ ID: 03441
Sample Matrix: SOIL Sample Depth: Sampled: 02/ 07 / 91
Received: 02/ 08 / 91 Reported: 02/ 08 / 91 Invoice No.: 947

Test Method 418-1	Result mg/kg	Blank mg/kg	Detection Limit mg/kg
Petroleum Extractables	599	< 10	10

Analyst: J.M. Date Extracted: 02/08/91 Date Analyzed: 02/08/91 @ 16:00
Standard : 418.1 - 6.5.1

John E. Keller
John E. Keller, Ph.D.

3519-006-135
MTC-NW-8

Express Laboratories

401 North 11th • La Porte, Texas 77571

(713) 471-0951 • 1 (800) 880-0156 • FAX (713) 471-5821

Customer: ENSR Sample ID: MTC-NW-8 Attn: D. VENABLE

Client: HOMCO Proj. No: 3519006135

Proj. Location: HOBBS, NEW MEXICO Environ ID: 03442

Sample Matrix: SOIL Sample Depth: Sampled: 02/ 07 / 91

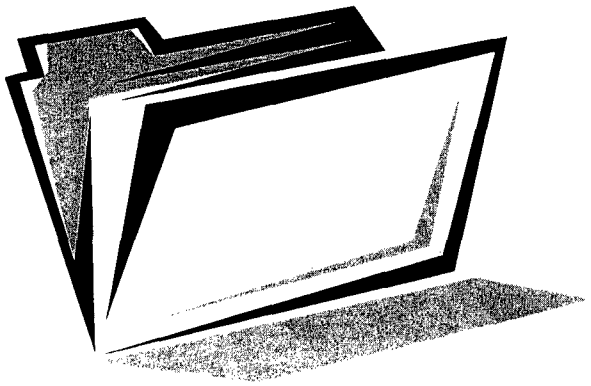
Received: 02/ 08 / 91 Reported: 02/ 08 / 91 Invoice No.: 947

Test Method 418-1	Result mg/kg	Blank mg/kg	Detection Limit mg/kg
Petroleum Extractables	< 10	< 10	10

Analyst: J.M. Date Extracted: 02/08/91 Date Analyzed: 02/08/91 @ 16:00
Standard : 418.1 - 6.8.1

John E. Keller

John E. Keller, Ph.D.



REPRODUCTION OF DOCUMENTS

IN THIS FILE CANNOT BE

IMPROVED DUE TO CONDITION

OF ORIGINALS

3519-006-135
MTC-WW-9

Express Laboratories

401 North 11th • La Porte, Texas 77571

(713) 471-0951 • 1 (800) 880-0156 • FAX (713) 471-5821

Customer: ENSR Sample ID: MTC-WW-9 Attn: D. VENABLE

Client: HOMCO Proj. No: 3519006135

Proj. Location: HOBBS, NEW MEXICO Environ ID: 03443

Sample Matrix: SOIL Sample Depth: Sampled: 02/ 06 / 91

Received: 02/ 07 / 91 Reported: 02/ 08 / 91 Invoice No.: 943

Test Method 5030/8020	Result ug/kg	Blank ug/kg	Detection Limit ug/kg
Benzene	18	< 1	1
Toluene	22	< 1	1
Ethylbenzene	127	< 1	1
Xylenes	200	< 1	3

Analyst: S.H. Date Extracted: 02/09/91 Date Analyzed: 02/08/91 @ 16:07
Standard : 8020 - 6.2

Test Method 418-1	Result mg/kg	Blank mg/kg	Detection Limit mg/kg
Petroleum Extractables	17,309	< 10	10

Analyst: J.M. Date Extracted: 02/08/91 Date Analyzed: 02/08/91 @ 16:00
Standard : 418.1 - 6.5.1

John E. Keller
John E. Keller

3519-006-135
MTC-BOTTOM-2

Express Laboratories

401 North 11th • La Porte, Texas 77571

(713) 471-0951 • 1 (800) 880-0156 • FAX (713) 471-5821

Customer: ENSR Sample ID: MTC-BOTTOM-2 Attn: D. VENABLE

Client: HOMCO Proj. No: 3519006135

Proj. Location: HOBBS, NEW MEXICO Environ ID: 03444

Sample Matrix: SOIL Sample Depth: Sampled: 02/ 06 / 91

Received: 02/ 07 / 91 Reported: 02/ 08 / 91 Invoice No.: 943

Test Method 5030/8020	Result ug/Kg	Blank ug/kg	Detection Limit ug/Kg
Benzene	3	< 1	1
Toluene	16	< 1	1
Ethylbenzene	68	< 1	1
Xylenes	124	< 1	1

Analyst: S.B. Date Extracted: 02/08/91 Date Analyzed: 02/08/91 @ 17:56
Standard : 8010 - 5.2

Test Method 418.1	Result mg/Kg	Blank mg/kg	Detection Limit mg/kg
Petr. Hydrocarbons	12,234	< 10	10

Analyst: J.M. Date Extracted: 02/08/91 Date Analyzed: 02/08/91 @ 16:00
Standard : 418.1 - 0.5.1

John E. Keller

John E. Keller, Ph.D.

3519-006-135
TRIP BLANK

Express Laboratories

401 North 11th • La Porte, Texas 77571

(713) 471-0951 • 1 (800) 880-0156 • FAX (713) 471-5821

Customer: ENSR Sample ID: TRIP BLANK Attn: D. VENABLE

Client: HOMCO Proj. No: 3519006135

Proj. Location: HOBBS, NEW MEXICO Environ ID: 03445

Sample Matrix: WATER Sample Depth: Sampled: 01/ 31 / 91

Received: 02/ 07 / 91 Reported: 02/ 08 / 91 Invoice No.: 943

Test Method 5030/8020	Result ug/l	Blank ug/l	Detection Limit ug/l
[illegible]	[illegible]	< 1	1
[illegible]	[illegible]	< 1	1
[illegible]	[illegible]	< 1	1
[illegible]	[illegible]	< 3	3

[illegible] Date Extracted: 02/08/91 Date Analyzed: 02/02/91 @ 20:19

John E. Keller

John E. Keller, Ph.D.

CALCULATIONS AND COMPUTATIONS

SHEET 6 OF 6

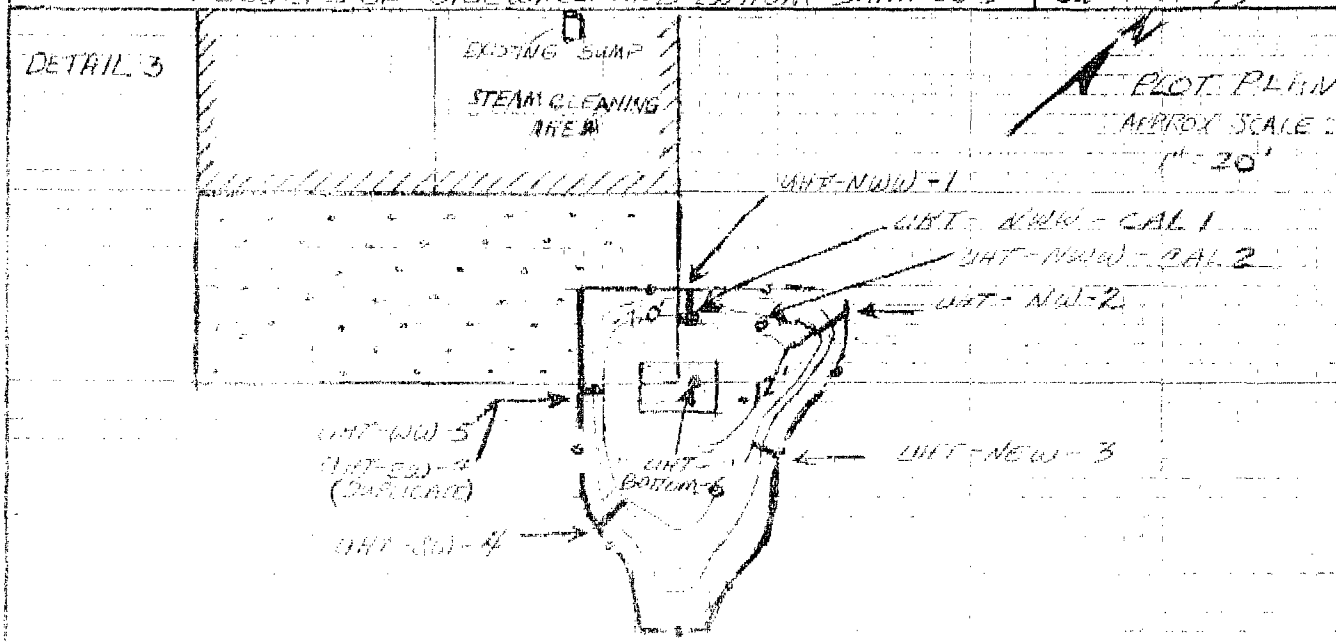
PROJECT: HOMCO INTERNATIONAL INC. JOB NO.: 3519006135

COMPUTED BY: HLV DATE: 2-10-91

SUBJECT: UNDERGROUND HOLDING TANK EXCAVATION PLOT PLAN AND ANALYTICAL RESULTS OF SIDEWALL AND BOTTOM SAMPLES (SUMMARY)

CHECKED BY: ______ DATE: ______

DETAIL 3



SAMPLE ID	LOC	(BGS) DEPTH	MATRIX	GRAB	VERT COMP	ANALYSES	RESULT	UNITS
[illegible]	NW	0'-2'	[illegible]		X	TPH	8,620	mg/Kg
[illegible]	[illegible]	0'-[illegible]	SOIL		X	TPH	5,397	mg/Kg
[illegible]		[illegible]	SOIL		X	TPH	1,641	mg/Kg
[illegible]		[illegible]	SOIL		X	TPH	260	mg/Kg
		[illegible]	SOIL		X	[illegible]	[illegible]	mg/Kg
		[illegible]	[illegible]		X	[illegible]	[illegible]	mg/Kg
		[illegible]	[illegible]		X	TPH	[illegible]	mg/Kg
						[illegible]		
						BENZENE	[illegible]	ug/Kg
						TOLUENE	[illegible]	ug/Kg
						[illegible]	[illegible]	ug/Kg
						[illegible]	[illegible]	ug/Kg
			[illegible]			BTEX		
						BENZENE	791	ug/Kg
						TOLUENE	137	ug/Kg
						ETHYLBENZENE	4465	ug/Kg
						XYLENE	6121	ug/Kg

PRELIMINARY

LEGEND:

- (hatched) EXISTING HOMCO SHOP
- (box) APPROX. LOCATION OF UHT
- (dotted) CONCRETE PAD
- (line) LIMITS OF UHT EXCAVATION

TPH = Total Petroleum Hydrocarbons BGS = BELOW GROUND SURFACE

ENSR

HOMCO 9:47am 2-11-91

CALCULATIONS AND COMPUTATIONS

SHEET 5 OF 6

PROJECT: HOWCO INTERNATIONAL INC JOB NO.: 351900615

SUBJECT: MUD TANK CLEANOUT AREA COMPUTED BY: HAW DATE: 2-10-91

ANALYTICAL RESULTS SUMMARY CHECKED BY: _____ DATE: _____

SAMPLE ID	LOG	DEPTH (FT BGS)	MATRIX	GRAB	VERT. COMP	ANALYSES	RESULTS	UNITS
			SOIL		X	TPH	40	
			SOIL		X	TPH	37	
		5-10'	SOIL		X	TPH	<10	
		10'	SOIL		X	TPH	820	
		5-15'	SOIL		X	TPH	<10	
		0-15'	SOIL		X	TPH	<10	
		0-15'	SOIL		X	TPH	540	
			SOIL		X	TPH		
				X		BTEX		
						B		
						E		
						X	<5	

TPH = TOTAL PETROLEUM HYDROCARBONS

SW = SIDEWALLS

BGS = BELOW GROUND SURFACE

PRELIMINARY

DETAIL 2

ENSR