



# Oregon

John A. Kitzhaber, M.D., Governor

## Department of Environmental Quality

Northwest Region  
2020 SW Fourth Avenue  
Suite 400  
Portland, OR 97201-4987  
(503) 229-5263 Voice  
TTY (503) 229-5471

March 26, 2001

DENNIS HASS  
CHAPPELL'S TRUCKING  
714 N FREMONT  
PORTLAND OREGON 97227

Re: Chappell's Trucking  
File No. 26-92-0033  
Facility ID. Nos. 1298 & 7650

Dear Mr. Hass:

The Department of Environmental Quality has completed its review of the information submitted to date concerning the underground storage tank (UST) decommissionings at 714 N. Fremont and 705 N. Cook and the cleanup conducted at 714 N. Fremont in Portland, Oregon. The Department has determined that the cleanup appears to have met the requirements of Oregon Administrative Rules (OAR) 340-122-205 through 340-122-360 and that no further action is required at this time.

This determination is a result of our evaluation and judgment based on the regulations and facts as we now understand them, including:

1. A 1,000-gallon gasoline, a 1,000-gallon diesel and a 10,000-gallon diesel UST were decommissioned at this location. The tanks were recycled at Mt. Hood Metals in Portland, Oregon.
2. Diesel contamination was discovered under the 1,000-gallon diesel tank. Approximately 5.5 tons of contaminated soil was excavated and taken to RMAC in Troutdale, Oregon for treatment.
3. After cleanup was complete, no contamination was detected remaining in the excavation.
4. No groundwater was encountered during the cleanup.

The Department's determination will not be applicable if new or undisclosed facts show that the cleanup does not comply with the referenced rules. The Department's determination also does not apply to any conditions at the site other than the release of the petroleum product specifically addressed in the report(s).

Please note that pursuant to OAR 340-122-360(2), a copy of your report must be retained until ten (10) years after the first transfer of the property. We recommend that a copy of this information be kept with the permanent facility records.




Dennis Hass  
March 26, 2001  
Page 2

Your efforts to comply with the regulations to ensure that your facility has been adequately cleaned up have been appreciated.

If you have any questions, please feel free to contact me at (503) 229-5474.

Sincerely,

A handwritten signature in cursive script that reads "Andree Pollock". The signature is written in black ink and is positioned above the printed name and title.

Andree Pollock, Manager  
UST Cleanup and Compliance Section

(avp:AVP)



January 15, 2001

Department of Environmental Quality  
Attn: Mr. Andree Pollock  
2020 S.W. Fourth Avenue  
Suite 400  
Portland, Oregon 97201-4987  
Enclosures (5)

DEPT OF ENVIRONMENTAL QUALITY  
RECEIVED

JAN 17 2001

NORTHWEST REGION

Re: File 26-92-0033

Dear Mr. Pollock:

This will be my narrative describing the events that took place during the decommissioning of three underground storage tanks in 1992. I will also try to describe the clean up of contamination that was discovered and removal of the decommissioned tanks.

In January of 1992 for cost effectiveness reasons we decided to remove three underground storage tanks. We picked O'Sullivan's an authorized petroleum equipment company for the removal of three tanks and all pipes connected to the tanks and pumps, so we would be in compliance with all the standards set forth by the Department of Environmental Quality. O'Sullivan - Service Provider Licensed Number 10667.

On January 11, 1992 we received permit number 920192 from City of Portland, Fire Prevention Division, for the tank removal.

On January 20, 1992 we submitted two Notice of Underground Storage Tank Permanent Decommissioning/Service Change:

1. Art knight, Inc 705 N. Cook, for one 10,000 gallon diesel tank DEQ Facility I.D. Number 1298.
2. Chappell's Trucking, 714 North Fremont, for one 1,000 gallon diesel tank and one 1,000 gallon gas tank DEQ Facility I.D. Number 7650.

Tank cleaning was completed by Fuel Processors Inc..

The first soil testing is based on six samples provided by Haymond & Associates, INC. - Environmental Scientists. Test 3873 site #6 soil detected diesel.

Authorization to dispose of contaminated material was given to O'Sullivan/Omega Environmental, Inc., on January 14, 1992.

Contaminated material was removed by O'Sullivan to GMAC International, Inc. and was also tested again by WY'EAST ENVIRONMENTAL SCIENCES, INC., after soil burning on January 17, 1992.

On January 15, 1992, Chappell's Trucking removed three tanks and all piping to Mt. Hood Metals, Inc.

Chappell's Trucking/Dennis W. Hass made visually inspections of each phase of this project, I/we feel that authorized and responsible persons completed this project of removal and clean up and hope that this information will provide the answers to your questions.

Sincerely,

A handwritten signature in cursive script that reads "Dennis W. Hass".

Dennis W. Hass  
General Manager/Chappell's Trucking

City of Portland  
FIRE PREVENTION DIVISION  
55 S.W. Ash Street  
Portland, OR 97204 Phone: 248-0203

PERMIT NUMBER 920192  
FEE AMOUNT 19D(3) \$193.80

CODE \_\_\_\_\_

Subject to the compliance with the ordinances of the City of Portland, permission is hereby granted for the installation of:

NEW INSTALLATION     ADDITION     ALTERATION     REPAIR     REMOVE  
 LIQUIDS/TANKS     L.P.G.     COMPRESSED GASES     DRY CLEANING PLANTS     PAINT SPRAY BOOTHS

Located at 714 N FREMONT - CHAPPELL TRUCKING

Contractor O'SULLIVAN CONSTRUCTION

Permit Issued 2-11 19 92

Fire Marshal LYNN DAVIS

By \_\_\_\_\_

INSPECTION RECORD:

	DATE	INSPECTOR	OTHER	
APPROVE TANK/CYLINDER LOCATION				FINAL APPROVAL
APPROVE PIPING AND VALVES				
PRESSURE TEST WITNESSED				
OK TO COVER				DATE      INSPECTOR

NOTE: Keep card conspicuously posted on premises until job is completed and final inspection made.  
Request for final must be made within 14 days after completion of work.

Permit valid for 180 days only

Date 2-11 19 92 Cash \_\_\_\_\_ Check 102

T 1388

Received of O'SULLIVAN CONSTRUCTION

The sum of ONE HUNDRED NINETY THREE DOLLARS & 80/100 \$ 193.80

300.151 Rev. 4-89

By *Kerna Scott*



(4)

(2)

NWK

Oregon Department of Environmental Quality  
NOTICE OF UNDERGROUND STORAGE TANK PERMANENT DECOMMISSIONING/SERVICE CHANGE

FACILITY (Location of Tanks)  
Name: Art Knight, Inc.  
Address: 705 N. Cook  
Portland, OR 97227  
Phone: 503-249-7072  
DEQ Facility I.D. Number: 1298  
Work To Be Performed By: O'SULLIVAN CONSTRUCTION  
(Owner or Licensed Service Provider)  
Phone: 682-0275

TANK OWNER  
Name: Art Knight, Inc.  
Address: 714 N. Fremont  
Portland, OR 97227  
Phone: 503-249-7072  
License # 10667  
Mobile Phone: \_\_\_\_\_

FORM MUST BE SUBMITTED BY UST OWNER OR OPERATOR 30 DAYS BEFORE START OF WORK

YOU MUST CONTACT YOUR LOCAL DEQ REGIONAL OFFICE 3-DAYS BEFORE STARTING ANY DECOMMISSIONING WORK. (Phone numbers are listed on reverse)

Will tank removal or potential cleanup affect adjacent property or Right-of-Way property? Yes \_\_\_ No X

Date decommissioning is scheduled to begin: 2/23/92

Tank #	DEQ UST Permit	Tank Size in (Gallons)	Product: Gasoline, Diesel, Used Oil, Other?		Closure or Service Change?			Tank to be Replaced?	
			Present	New	Tank Removal	Closure <sup>∞</sup> Inplace	New <sup>∞</sup> Product	Yes*	No
1	ATAC	10,000	DIESEL	∅	✓				✓

1992 Invoice must be paid PRIOR to decommissioning

\* If decommissioned tank(s) are to be replaced by new underground storage tanks you must submit a new permit application containing information on the new tanks 30 days before placing them in service.

∞ Submit a soil sampling plan to the DEQ regional office and receive plan approval prior to starting work if 1) tank is to be decommissioned in-place, 2) tank contents are changed to a non-regulated substance, or 3) tank contains a regulated substance other than petroleum.

Signature: [Signature] Date: 1/20/92  
(Owner or Operator) Department of Environmental Quality

RECEIVED  
JAN 22 1992

(P)

NWR

Oregon Department of Environmental Quality  
NOTICE OF UNDERGROUND STORAGE TANK PERMANENT DECOMMISSIONING/SERVICE CHANGE

FACILITY (Location of Tanks)

TANK OWNER

Name: CHAPPELL TRUCKING

Name: CHAPPELL TRUCKING

Address: 714 N. FREEMONT  
PORTLAND, OR 97227

Address: 714 N. FREEMONT  
PORTLAND, OR 97227

Phone: 503-249-7072

Phone: 503-249-7072

DEQ Facility I.D. Number: 7650

Work To Be Performed By: O'SULLIVAN CONSTRUCTION  
(Owner or Licensed Service Provider)

License # 10667

Phone: 503 682-0215

Mobile Phone: \_\_\_\_\_

FORM MUST BE SUBMITTED BY UST OWNER OR OPERATOR 30 DAYS BEFORE START OF WORK

YOU MUST CONTACT YOUR LOCAL DEQ REGIONAL OFFICE 3-DAYS BEFORE STARTING ANY DECOMMISSIONING WORK. (Phone numbers are listed on reverse)

Will tank removal or potential cleanup affect adjacent property or Right-of-Way property? Yes \_\_\_\_\_ No X

Date decommissioning is scheduled to begin: 2/22/92

Tank #	DEQ UST Permit	Tank Size in (Gallons)	Product: Gasoline, Diesel, Used Oil, Other?		Closure or Service Change?			Tank to be Replaced?	
			Present	New	Tank Removal	Closure <sup>∞</sup> Inplace	New <sup>∞</sup> Product	Yes*	No
1	DDAF	1000	DIESEL	Q	✓				✓
2	DDAG	1000	GAS	Q	✓				✓

1992 Invoice must be paid PRIOR to decommissioning

\* If decommissioned tank(s) are to be replaced by new underground storage tanks you must submit a new permit application containing information on the new tanks 30 days before placing them in service.

∞ Submit a soil sampling plan to the DEQ regional office and receive plan approval prior to starting work if 1) tank is to be decommissioned in-place, 2) tank contents are changed to a non-regulated substance, or 3) tank contains a regulated substance other than petroleum.

Signature: [Signature] Date: 1/20/92  
(Owner or Operator)

Department of Environmental Quality  
**RECEIVED**  
JAN 22 1992  
UST Compliance Section

# FUEL PROCESSORS INC.

No. 16509

24 HR. Emergency (503) 286-8352

1-800-367-8894

4150 N. Suttle Rd. Portland, OR 97217

701 Bozarth Woodland, Wa. 98674

EPA # WAD 087462503 Phone 225-6571

EPA # ORD 980975692 Phone 286-8352-Fax 286-5027

<b>Generator</b> <i>Chapples Trucking</i>		<b>Date</b> <i>2-14-97</i>		<b>Billing Address</b>		
<small>Name</small>		<small>Contact</small>		<i>O'Sullivan Const.</i>		
<i>741 N. Fremont</i>		<i>PTLD</i>		<i>28395 SW Bobbery</i>		
<small>Address</small>		<small>City</small>		<small>State</small>		<small>Zip</small>
				<i>Wilsonville, OR 97170</i>		
				<i>Tel 682-0275</i>		
<b>Receiving Facility:</b> FUEL PROCESSORS INC.				<b>Payment Terms</b>		
<i>PTLD</i>				<i>OK</i>		
<small>City</small>				<small>State</small>		
<b>Driver</b> <i>Picric</i>		<b>Truck No.</b> <i>7397</i>		<b>CK#</b> — <i>P.O.# 21041</i>		
<b>Trailer No.</b> <i>757397</i>						
Gallons	Description	Rate Per Gallon	Rate Per Mile	Miles Hauled	Rate Per Hour	Charge Paid
	<i>95 oily solids</i>	<i>3.00</i>				<i>285.00</i>
	<i>180 Dirty water</i>	<i>.50</i>				<i>90.00</i>
	<i>3 hrs TRUCK &amp; DRIVER</i>				<i>75.00</i>	<i>112.50</i>
	<b>Total</b>					<i>607.50</i>
<p>Customer warrants that the waste petroleum products being transferred by the above collector do not contain any contaminants including, without limitation, pesticides, chlorinated solvents at concentrations greater than 1000 PPM, PCB's at greater concentrations greater than 2 PPM (or 50 PPM with Manifest), or any other material classified as hazardous waste by 40 CFR part 261, Subparts C and D (implementing the Federal Resource Conservation and Recovery Act) or by any equivalent State hazardous waste or hazardous substance classification program. Should laboratory tests find this waste product not in compliance with 40 CFR Part 261, customer (generator) agrees to pay for all disposal costs incurred.</p>						
<p><i>[Signature]</i></p>						<p>Date <i>2-14-97</i></p>

2

# HAYMOND & ASSOCIATES, INC.

## ENVIRONMENTAL SCIENTISTS

RECEIVED FEB 20 1992

1128 S.W. 13TH, PORTLAND, OR 97205  
(503) 223-2737 FAX: 223-6168

(4)

February 14, 1992

Page 1 of 2

O'Sullivan Construction  
28395 S.W. Boberg Rd.  
Wilsonville, OR 97070

PROJECT NAME/SITE: CHAPPELL TRUCKING

PO #: 21082

(LAB FILE: O'SULL41.DOC)

EXTRACTION DATE: 2-13-1992

LAB ID/ FIELD ID:

3868/ #1	SOIL
TPH-HCID:	GASOLINE: Not detected or present below reporting limit DIESEL: Not detected or present below reporting limit HEAVY OIL: Not detected or present below reporting limit Extract surrogate recovery was 130%
3869/ #2	SOIL
TPH-HCID:	GASOLINE: Not detected or present below reporting limit DIESEL: Not detected or present below reporting limit HEAVY OIL: Not detected or present below reporting limit Extract surrogate recovery was 80%
3870/ #3	SOIL
TPH-HCID:	GASOLINE: Not detected or present below reporting limit DIESEL: Not detected or present below reporting limit HEAVY OIL: Not detected or present below reporting limit Extract surrogate recovery was 71%
3871/ #4	SOIL
TPH-HCID:	GASOLINE: Not detected or present below reporting limit DIESEL: Not detected or present below reporting limit HEAVY OIL: Not detected or present below reporting limit Extract surrogate recovery was 87%
3872/ #5	SOIL
TPH-HCID:	GASOLINE: Not detected or present below reporting limit DIESEL: Not detected or present below reporting limit HEAVY OIL: Not detected or present below reporting limit Extract surrogate recovery was 74%

# HAYMOND & ASSOCIATES, INC.

## ENVIRONMENTAL SCIENTISTS

1128 S.W. 13TH, PORTLAND, OR 97205  
(503) 223-2737 FAX: 223-6168

February 14, 1992

O'Sullivan Construction  
28395 S.W. Boberg Rd.  
Wilsonville, OR 97070

PROJECT NAME: CHAPPELL TRUCKING

PO #: 21082

(LAB FILE: O'SULL40.DOC)

LAB ID/ FIELD ID:

3873/ #6 SOIL

**TPH-BCID:** GASOLINE: Not detected or present below reporting limit  
DIESEL: Detected  
HEAVY OIL: Not detected or present below reporting limit

**TPH-418.1:** 1851 mg/kg Total Petroleum Hydrocarbons

#### TPH-BCID Parameters:

- 1) If possible, identification is by comparison to reference chromatograms. If identification cannot be made by comparison, then compounds from C<sub>6</sub> to C<sub>10</sub> are called "Gasoline"; from C<sub>11</sub> to C<sub>28</sub> are called "Diesel"; and C<sub>29</sub> and beyond are called "Heavy Oil".
- 2) The reporting limit for Gasoline is 20 mg/kg.
- 3) The reporting limit for Diesel is 50 mg/kg.
- 4) The reporting limit for Heavy Oil is 50mg/kg.

#### BTEX (502/5020) Parameters for Water

- 1) The detection limit for Benzene, Toluene, Ethylbenzene and each Xylene is 3ug/l

(ppb).

- 2) The laboratory blank showed no BTEX.
- 3) Duplicate analysis agreed to within 15%.

#### BTEX (502/5020) Parameters for Soil

- 1) The detection limit for Benzene, Toluene, Ethylbenzene and each Xylene is .1 mg/kg
- 2) The laboratory blank showed no BTEX.
- 3) Duplicate analysis agreed to within 15%.

#### TPH-C Parameters:

- 1) Duplicate analyses agree to within 10%.
- 2) The reporting limit is 10 mg/kg.
- 3) Laboratory blank showed no gasoline.

#### TPH-418.1 Parameters for Soil

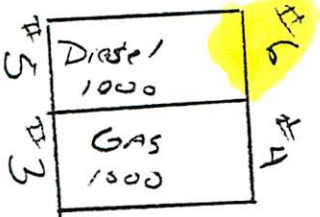
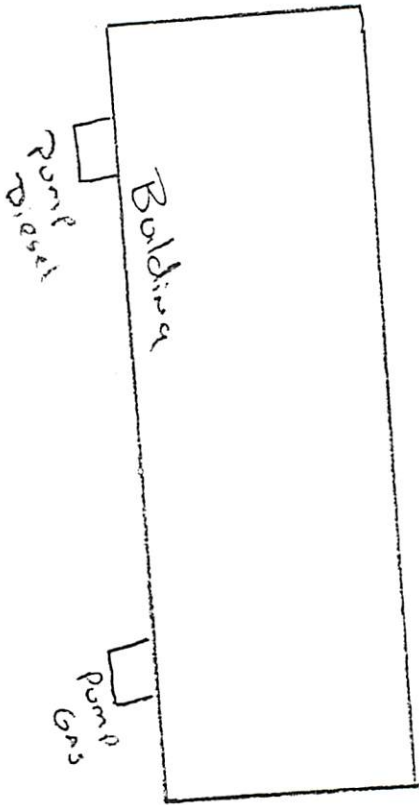
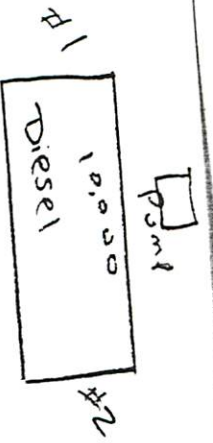
- 1) The detection limit for TPH is 2 mg/kg.
- 2) The limit of quantitation is 6 mg/kg.
- 3) The laboratory blank showed no detected TPH.

#### TPH-418.1 Parameters for Water

- 1) The detection limit for TPH is .1 mg/l
- 2) The limit of quantitation is .3 mg/l
- 3) The laboratory blank showed no detected TPH.

#### TPH-D Parameters for Soil

- 1) Duplicate analyses agree to within 10%.
- 2) The reporting limit is 20 mg/kg.
- 3) The laboratory blank showed no diesel.



714  
 119  
 211

682-3607



5

OMEGA ENVIRONMENTAL, INC.

CHANGE ORDER WORK AUTHORIZATION

JOB: Chappell Trucking

PROPOSED CHANGE ORDER NUMBER: \_\_\_\_\_

DATE: 1/14/92

DESCRIPTION OF CHANGE:

Authorization to dispose of contaminated material from  
underground leaking storage tank found during decommissioning  
Estimated total cost \$1650.00

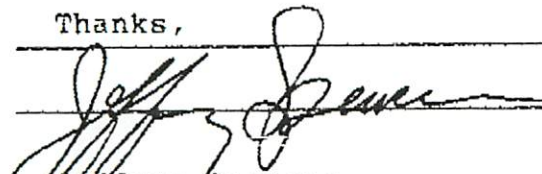
Including:

- 1. Remove contamination at Time & Materials.
- 2. Two Hcid tests plus transport to lab.
- 3. Trucking to RMAC, Fees, Scale costs and misc.
- 4. Remove asphalt around tank hole. No Charge.

Please sign and return to us.

If I can be of further assistance please contact at 682-0275.

Thanks,

  
Jeffrey Spencer

PREPARED BY: Jeffrey Spencer

DATE: 2/14/92

APPROVED BY: Dennis W. Hass

TITLE: General Manager

2-14-92

# INVOICE

RMAC International, Inc.  
 1080 NW Perimeter Road  
 Troutdale, Oregon  
 97060

NO: 03476

DATE: 02-17-92

PAGE: 1 of 1

SOLD TO:

SHIP TO:

PO# 21124

O'Sullivan Petroleum Equip  
 3214 16th Avenue SW  
 Seattle, Washington  
 98134

Same

ITEM	QUANTITY	UNIT	DESCRIPTION	S	UNIT PRICE	AMOUNT
	5.47	Ton	Petroleum Contaminated		55.000	300.85
	1	Each	Soil DEQ TPH 418.1M		60.000	60.00
COMMENTS: Due March 10, 1992					TOTAL ►	360.85

WYEAST ENVIRONMENTAL SCIENCES, INC.  
1128 S.W. 13TH AVENUE  
PORTLAND, OR 98205

February 18, 1992

RMAC International  
Attn: Don Weege  
1080 N.W. Perimeter Rd.  
Troutdale, OR 97060

*Testing After Soil  
Burning @ ARMAE.*

PROJECT NAME/SITE: O'SULLIVAN

(LAB FILE: RMAC4.DOC)

EXTRACTION DATE: 2-17-1992

LAB ID/ FIELD ID:

3934/ O'SULLIVAN 2-14-92, SOIL

TPH-418.1: Hydrocarbons not detected or present below detection limit

**TPH-BCID Parameters:**

- 1) If possible, identification is by comparison to reference chromatograms. If identification cannot be made by comparison, then compounds from C<sub>6</sub> to C<sub>10</sub> are called "Gasoline"; from C<sub>11</sub> to C<sub>22</sub> are called "Diesel"; and C<sub>23</sub> and beyond are called "Heavy Oil".
- 2) The reporting limit for Gasoline is 20 mg/kg.
- 3) The reporting limit for Diesel is 50 mg/kg.
- 4) The reporting limit for Heavy Oil is 50mg/kg.

**BTX (402/8020) Parameters for Water**

- 1) The detection limit for Benzene, Toluene, Ethylbenzene and each Xylene is 3 ug/l (ppb).
- 2) The laboratory blank showed no BTX.
- 3) Duplicate analysis agreed to within 15%.

**BTX (402/8020) Parameters for Soil**

- 1) The detection limit for Benzene, Toluene, Ethylbenzene and each Xylene is .1 mg/kg
- 2) The laboratory blank showed no BTX.
- 3) Duplicate analysis agreed to within 15%.

**TPH-G Parameters:**

- 1) Duplicate analyses agree to within 10%.
- 2) The reporting limit is 10 mg/kg.
- 3) Laboratory blank showed no gasoline.

**TPH-418.1 Parameters for Soil**

- 1) The detection limit for TPH is 2 mg/kg.
- 2) The limit of quantitation is 6 mg/kg.
- 3) The laboratory blank showed no detected TPH.

**TPH-418.1 Parameters for Water**

- 1) The detection limit for TPH is .1 mg/l
- 2) The limit of quantitation is .3 mg/l
- 3) The laboratory blank showed no detected TPH.

**TPH-D Parameters for Soil**

- 1) Duplicate analyses agree to within 10%.
- 2) The reporting limit is 20 mg/kg.
- 3) The laboratory blank showed no diesel.

61438

MT. HOOD METALS, INC.

9645 N. Columbia Blvd. • P.O. BOX 83123  
PORTLAND, OR 97283-0123  
(503) 283-3300

RECEIVING  
REPORT

DATE: 8/15/92

RECEIVED FROM: Chapman Trucking

ADDRESS: \_\_\_\_\_  
\_\_\_\_\_

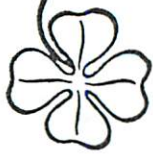
DRIVER/PASSENGERS ON 0 1 2 3 4

VEHICLE: \_\_\_\_\_

WEIGHT	DESCRIPTION	PRICE PER TON/LB.	AMOUNT
	02/15/92		
	92/15/92		
37040 LB	6 11-54		
26800 LB	6		
10240	Full Tank Clean	25.75	\$ 128.00
	2000 GAL GAS TANK		
	2000 GAL DIESEL TANK		
	10700 GAL DIESEL TANK		

TOTAL \_\_\_\_\_

CHECKED BY:	CK # 36910	PD CASH	REC'D BY:
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# O'Sullivan

PETROLEUM EQUIPMENT COMPANY

3214 16th Avenue S.W.      28395 S.W. Boberg Road  
Seattle, Washington 98134 •      Wilsonville, Oregon 97070  
(206) 682-2440      (503) 682-0275  
FAX (206) 621-8568      FAX (503) 682-3607

April 13, 1992

DEPT OF ENVIRONMENTAL QUALITY  
RECEIVED

JAN 10 2001

Chappell Trucking  
ATTN: Dennis Hass  
714 North Fremont  
Portland, Oregon 97227

NORTHWEST REGION

Dear Mr. Hass:

O'Sullivan Petroleum Equipment Company has completed the scope of work described in the contract with Chappell Trucking at 714 North Fremont, Portland, Oregon. To add to your files, we have enclosed the soils field report, soils analysis, DEQ decommissioning/service change report, DEQ decommissioning checklist, and tank removal permit.

When doing underground storage tank removals the owner(s) of the tank(s) has certain responsibilities along with the contractor. According to the Department of Environmental Quality regulations regarding permanent decommissioning of underground storage tanks (Section 340-150-130, March 1989), all underground storage tank owners must maintain records which are capable of demonstrating compliance with DEQ requirements. These records must be maintained and made available, upon request, to the department during business hours. The documents we have enclosed will serve as you records.

It has been a pleasure working with you. If we can be of service in the future, please do not hesitate to contact us.

Sincerely,

O'SULLIVAN PETROLEUM EQUIPMENT COMPANY

*Chad A. Walker*

Chad Walker  
Branch Manager



A DIVISION OF OMEGA ENVIRONMENTAL INC.



TANK CLOSURE SUMMARY

Site Owner/Operator: Chappell Trucking  
Site Address: 714 North Fremont  
Portland, Oregon 97227  
Telephone: (503) 249-7072

D.E.Q. Facility Identification Number: 7650  
Tank registered with D.E.Q. ( X ): Tank not registered ( )

Local closure performed by:

Company/Individual: O'SULLIVAN PETROLEUM EQUIPMENT CO  
Telephone: (503)682-0275 Date of Tank Closure: 02-28-92  
Method of closure: ( X ) removal ( ) In-place Closure  
If closed in-place, type of fill material used:

If removed, how will the tank(s) be disposed of?  
( ) Scrap ( ) Landfill  
( X ) Other (please specify: Tanks were left on site for owner  
to dispose of)

Disposal Location:  
Method of Inerting: Solid Carbon Dioxide  
Tank Cleaning: Fuel Processors

Will the tanks be replaced by new underground tanks? No  
(Note: If YES, you need to submit a notification form for the new  
tanks.)

Is a site assessment completed? Yes  
If so, was contamination found? Yes

Signature: *Chad A. Walker*  
Title: *Branch Manager*



UST CLEANUP TELEPHONE USE REPORT

CALL FROM/TO: Dennis Hass DATE: 1/4/01  
WITH: \_\_\_\_\_ TIME: 12:21  
TELEPHONE NO: ( ) \_\_\_\_\_  
REGARDING: Chappell's Trucking  
FILE NO: 26-92-0033

SUMMARY OF CALL

Will call monday to set up meeting to  
go through the file along side him to make  
sure what he needs to supply for closure

Alice Follis  
Staff Signature



# Oregon

John A. Kitzhaber, M.D., Governor

Department of Environmental Quality

Northwest Region  
2020 SW Fourth Avenue  
Suite 400  
Portland, OR 97201-4987  
(503) 229-5263 Voice  
TTY (503) 229-5471

December 28, 2000

DENNIS HASS  
CHAPPELL'S TRUCKING CO  
714 NORTH FREMONT  
PORTLAND OREGON 97227

Re: Chappell's Trucking  
File No. 26-92-0033

Dear Mr. Hass:

The Department has completed a review of its file on the underground storage tank cleanup at 714 N. Fremont in Portland, Oregon.

During the decommissioning of three underground storage tanks in 1992, contamination was discovered. In April 1992, decommissioning forms were submitted, however, a report on the cleanup was not submitted as required by Oregon Administrative Rules (OAR) 340-122-360. The Department previously requested a report in a letter dated March 5, 1992.

Please submit a report that contains the following information:

- (a) A narrative section describing how the release was discovered, what initial measures were taken to control the spread of contamination, what was observed when the tank was removed from the pit (e.g., odor, sheen, stained soils, holes in tank or lines), what information was used to score the site, how the cleanup was done, how much contaminated soil was removed, what was done with the contaminated soil and the decommissioned tank and piping, who collected the samples, how the samples were collected, stored, and shipped to the lab, and any problems encountered during the cleanup or sample collection process;
- (b) A site map drawn to scale showing relevant information such as the location of tanks, lines, utilities, buildings, and other structures, excavated soils, samples, and any pockets of contamination left pursuant to OAR 340-122-0355(4);
- (c) Properly filled out copies of the Department's Matrix Checklist and Matrix Score Sheet;
- (d) All of the sampling documentation required in OAR 340-122-0345;
- (e) Copies of the laboratory reports and chain of custody forms for all soil and water samples collected at the site;
- (f) Copies of all receipts or permits related to the disposal of free product, contaminated soil, contaminated water, and decommissioned tanks and piping;



Dennis Hass  
December 28, 2000  
Page 2

- (g) A brief explanation of what was done in the case of any samples that initially exceeded the required cleanup levels;
- (h) A summary of the concentrations measured in the final round of samples from each sampling location;
- (i) In cases where groundwater was present in the pit, a summary of the data collected and the decision made by the Department under OAR 340-122-0355(3);
- (j) In cases where pockets of excess contamination remain on site in accordance with OAR 340-122-0355(4), a description of this contamination including location, approximate volume and concentration; and
- (k) In cases where waste oil contamination required extra sampling and analyses as specified in OAR 340-122-0340(6), a summary of the data collected and, if appropriate, the decision made by the Department under OAR 340-122-0355(5).

Also, the pump islands appear to have been some distance from the tanks. If the piping was not removed and observations made as to the presence or absence of contamination, additional sampling will be required. Samples must be taken every twenty feet along the pipelines, beginning at the pump islands, when piping is left in place. Any additional work must be conducted by a Department licensed Soil Matrix Service Provider.

As required by Oregon law, you will be receiving an invoice for the time required to review your file and to prepare this letter within 60 to 90 days. You will continue to receive invoices for any time the Department spends on this project until a "no further action" letter is issued for this site.

This project has not been permanently assigned to a project manager. You have the option of waiting until this project again comes up for review or having a project manager assigned. If you would like to have a project manager assigned, please contact Tina Leppaluoto at (503) 229-5472, to obtain the necessary forms.

If you have any questions concerning this matter, please call me at (503) 229-5474.

Sincerely,



Andree Pollock, Manager  
UST Cleanup and Compliance Section



# Oregon

John A. Kitzhaber, M.D., Governor

April 20, 2000

Department of Environmental Quality

Northwest Region  
2020 SW Fourth Avenue  
Suite 400  
Portland, OR 97201-4987  
(503) 229-5263 Voice  
TTY (503) 229-5471

DENNIS HASS  
CHAPPELL'S TRUCKING CO.  
714 NORTH FREMONT  
PORTLAND OR 97227

Re: CHAPPELL'S TRUCKING CO.  
File No.: 26-92-0033

The purpose of this letter is to provide an update on your underground storage tank (UST) cleanup project, located at 714 N FREMONT in PORTLAND, Oregon, and to inform you of some changes to the DEQ's program. You are receiving this letter because you or your contractor reported a release from the UST system at this property and because the DEQ has not assigned your project to a project manager or closed out your file. File closure occurs when cleanup has met the appropriate requirements and the DEQ has reviewed the reports and issued a "no further action" (nfa) letter.

## BACKLOGGED PROJECTS

The DEQ's first priority is to work on projects that pose the highest threat to human health or the environment. Due to staffing limitations, not all projects are assigned to project managers for review and are placed on DEQ's backlog of work needing to be completed.

To accommodate people who do not want to (or cannot) wait years for the DEQ to work down its list of priorities, the DEQ has set up a program by which responsible parties can request oversight. Filling out and signing a "cost recovery agreement" does this. By signing this document, the responsible party agrees to work with the DEQ in resolving the cleanup issues and agrees to pay the oversight costs which DEQ is required by law to collect.

Once a "cost recovery agreement" has been received for a project, DEQ places the project on a waiting list for assignment to the next available project manager. How long this takes depends on a lot of factors including current DEQ staffing and the number of high priority projects that need to be dealt with. In the past, it has taken up to two years for DEQ project managers to be assigned to a project. Currently the wait is about six months for more complicated projects. If there is an immediate need (i.e. a property transaction pending) for DEQ review, projects are usually assigned within two to four weeks.



Backlog letter  
Page 2

## NEW PROGRAM INFORMATION

In November 1998, revised rules went into effect for UST Cleanups. These rules included housekeeping items as well as rules governing low impact sites (LIP) and for developing generic remedies. These rules are available at the DEQ's website (<http://www.deq.state.or.us/wmc/tank/200rules.htm>) or can be obtained from the Northwest Region office.

Guidance for LIP sites was prepared in December 1998. Copies of this guidance are available at the DEQ's website (<http://www.deq.state.or.us/wmc/tank/lisguid.htm>) or from the Northwest Region office.

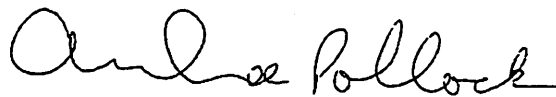
During 1999, DEQ developed a generic remedy for risk based assessments. The generic remedy and guidance document was finalized on September 29, 1999. Copies of this guidance are available at the DEQ's website ([http://www.deq.state.or.us/wmc/tank/rbdm\\_notice.htm](http://www.deq.state.or.us/wmc/tank/rbdm_notice.htm)) or from the Northwest Region office. This document replaces the DEQ's "Interim Guidance On Incorporating Risk Based Corrective Action For Petroleum Release Sites" (April 1996).

Another significant change is that the cleanup levels in Oregon Administrative Rules (OAR) 340-122-242 (4) have been replaced by the risk based screening levels in the risk based generic remedy.

The new rules and guidance apply to new releases and to cleanups that were not completed by the adoption date of the rules and guidance. If your cleanup was completed prior to these dates, or if you were operating under a DEQ *approved* corrective action plan, DEQ will apply the rules in place at the time of the cleanup when conducting our review.

If you have any questions or would like copies of the above referenced documents, please call Tina Leppaluoto at (503) 229-5472.

Sincerely,



Andree Pollock, Manager  
UST Cleanup and Compliance Section

Enclosures: Cost Recovery Agreement

(avp:AVP)

Date: March 5, 1992

Responsible Person: Dennis Hass

Site Name: Chappell Trucking

Site Address: 714 N. FREMONT

PORTLAND OR 97227

Mailing Address:  
(if different)

DEPARTMENT OF  
ENVIRONMENTAL  
QUALITY

USTC File Number: 26-92-033

Facility ID No.: 7650

We have received a report which was submitted concerning the decommissioning and/or cleanup of petroleum contamination associated with underground storage tank(s) at the above listed facility. Our initial review of this report indicates that the following additional information and/or documentation is needed:

- A completed Matrix Checklist
- A detailed, descriptive narrative of the cleanup activities
- A completed Matrix Score Sheet
- Copies of chain of custody forms for all samples
- Copies of laboratory reports for all samples

Copies of receipts or permits related to disposal, treatment, or recycling of:

- Free product
- Contaminated soil
- Sludge/tank bottoms, if applicable
- Tanks and Piping
- Contaminated water, if applicable
- Soil Aeration Permit

A site sketch which clearly shows the locations and depths of all samples

For waste oil (from contaminated soil), analytical results for:

- BTEX
- Cr, Cd, & Pb by TCLP Method
- Decommissioning Checklist
- PCB's
- Halogenated organics
- Copy of Decommissioning Report

Please submit the required information within two weeks of receipt of this letter. This information will help us to complete our review of your cleanup activities. However, you should be aware that more specific information may be requested at a later date, if further review reveals that it is required.

The Department appreciates your cooperation in complying with the underground storage tank regulations. If you have any questions regarding this matter, please contact the Northwest Region at (503) 229-5263.

cc: UST Cleanup Section, ECD  
NWR UST Cleanup file  
Service Provider:

O'Sullivan Petroleum Equipment Co.  
Attn: Jeffrey Spencer  
28395 SW Boberg Rd.  
Wilsonville, OR 97070



811 SW Sixth Avenue  
Portland, OR 97204-1390  
(503) 229-5696  
TDD (503) 229-6993

DEQ-1



February 28, 1992

DENNIS HASS  
CHAPPELL TRUCK LINE  
714 NORTH FREMONT  
PORTLAND OREGON 97227

RE: Chappell Truck Line  
File No. 26-92-033

Dear Mr. Hass:

As required by Oregon Administrative Rules (OAR), on February 13, 1992, a release was reported from an underground storage tank (UST) system at your facility located at 714 North Fremont in Portland, Oregon. As the responsible party for the facility, you are required to clean up the release according to OAR 340-122-201 through 340-122-360, "Cleanup Rules for Leaking Petroleum UST Systems and Numeric Soil Cleanup Levels for Motor Fuel and Heating Oil". A copy of these rules is enclosed.

The following is an outline of the reporting process required by the Northwest Region, Department of Environmental Quality:

1. If the cleanup is to be completed within 45 days of identifying the release, a single, final report can be submitted within 30 days of cleanup completion. This will satisfy the documentation requirements, provided you meet the provisions of OAR 340-122-360.
2. If cleanup cannot be completed within 45 days, submittal of an initial status report is required within 45 days of reporting the release. The report must summarize the findings to-date, outline your planned actions, and include anticipated dates of completion for each action. Additional interim reports may also be required depending on individual circumstances. A final report will be required within 30 days of completion of the project.

Please read the enclosed rules carefully. Note that one of the first things you must do is determine the scope of the problem in order to select the best method of remediation. The enclosed information will give you the guidance necessary to meet the specific documentation requirements for your site. As the owner, you should be aware of the regulations, even if you have hired a qualified consultant to do the actual work.



Page 2

Please keep the Department up-to-date on activities at the site. This will help to expedite cleanup and closure of the site. **File No. 26-92-033** has been assigned to this project. Please reference this number in all future correspondence.

Removing contaminated soils to the matrix cleanup levels is only one of many options that you may wish to consider for your site. You may find the services of a qualified consultant helpful in evaluating different cleanup options. Cleanup options other than removal to matrix standards require that a Corrective Action Plan (CAP) be submitted to the Department for approval. If a CAP is appropriate for your site, additional information about this process may be obtained from the region.

The Department is required to recover costs from the responsible party for oversight of CAP cleanups. You will be notified if the Department determines that cost recovery will be implemented for your site. For general information about the cost recovery process, please contact the UST Cleanup Program at (503) 229-6635.

Thank you for your cooperation and continued efforts to comply with the regulations. If you have any questions, please contact the Northwest Region at (503) 229-5263.

Sincerely,

UST CLEANUP SECTION  
Northwest Region

enclosure

cc: UST Cleanup Section, ECD

Oregon Department of Environmental Quality  
**UNDERGROUND STORAGE TANK DECOMMISSIONING/SERVICE CHANGE REPORT**

DEQ FACILITY NUMBER: 7650

DATE: 3/28/92

FACILITY NAME: Chappell Trucking

FACILITY ADDRESS: 714 N. FREEMONT  
Portland OR 97227

PHONE: 249-7072

The following information **MUST** be submitted by the underground storage tank owner, operator or licensed DEQ Supervisor within 30 days following completion of the tank decommissioning or changing tank contents to a non-regulated substance. (OAR 340-150-001 through -150)

The attached supplemental checklist should be prepared by the person performing the decommissioning. The checklist should be provided to DEQ and the tank owner to demonstrate that all required practices were followed.

Ordinarily the checklist is filled out by the DEQ licensed Service Provider or Supervisor. Owners who wish to personally decommission a tank must follow all DEQ and other applicable standards. The owner should contact the DEQ Regional Office prior to starting the decommissioning to receive current copies of underground storage tank regulations.

**A. DATES:**

Decommissioning/Service Change Notice - Date Submitted: 1/21/92 (30 days before work starts)  
Work Start Telephone Notice - Date Submitted: 4/7/92 (3 working days before work starts)  
DEQ Person Notified: Julie Magers  
Date Work Started: 2/10/92  
Date Work Completed: 3/28/92

Note: Provide the following information if any soil or water contamination is found during the decommissioning. Contamination must be reported by the UST owner or operator within 24 hours. The licensed service provider must report contamination within 72 hours after discovery unless previously reported.

Date Contamination Reported: 2/20/92 By: Jeff Spencer - O'Sullivan mgr.

DEQ Person Notified: Sharon Hayes

Backfill Telephone Notice - Date Called: 2/20/92 (before backfilling)

DEQ Person Notified: Sharon Hayes

**B. PERMITS:**

Note: DEQ permits or an addendum to the UST permit(s) may be needed where soil or water cleanup is required.

DEQ Water Discharge Permit #: N/A Date: \_\_\_\_\_

Disposed to (Location): N/A

DEQ Solid Waste Disposal Permit #: N/A Date: \_\_\_\_\_

**B. PERMITS (Continued)**

UST Soil Treatment Permit Addendum - Type: N/A Date: \_\_\_\_\_

Soil Disposal or Treatment Location: EG01 NW, Marine dr., Troutdale OR 97060

**C. TANK INFORMATION:**

Tank #	DEQ UST Permit	Tank Size in (Gallons)	Product: Gasoline, Diesel, Used Oil, Other?		Closure or Service Change?			Tank to be Replaced?	
			Present	New	Tank Removal	Closure <sup>∞</sup> Inplace	New ∞ Product	Yes*	No
1	DDAF	1,000	Diesel		✓				✓
2	DCAG	1,000	Gasoline		✓				✓

\* Where decommissioned tank(s) are replaced by new underground storage tanks the UST owner or operator must submit a new permit application containing information on the new tanks 30 days before placing them in service.

∞ Submit a soil sampling plan to the DEQ regional office and receive plan approval prior to starting work if 1) tank is to be decommissioned in-place, 2) tank contents are changed to a non-regulated substance, or 3) tank contains a regulated substance other than petroleum.

**D. DISPOSAL INFORMATION:**

Tank #	Tank & Piping Disposal Method				Disposal Location of Tank Contents *	
	Scrap	Land-fill	Other	Identify Location & Property Owner	Liquids	Sludges
1	X		Left for Scrap	Chappell Trucking 7111 N. Fremont Portland OR 97227	Fuel Processors 4150 N. Suttle rd Portland	Fuel Processors INC 4150 N. Suttle rd. Portland OR, 97217
2	X		Left for Scrap	" "	" "	" "

\* Note: The tank contents, the tank and the piping may be subject to the requirements of Hazardous Waste regulations. If you have questions, contact the DEQ Hazardous Waste Section at (503) 229-5913 or DEQ regional office hazardous waste staff.

**E. CONTAMINATION INFORMATION**

Tank #	Ground* water in pit?	Product odor in soil?	Product stains in soil?	Number of Samples	Laboratory (Name, City, State, Phone)
1	NO	NO	NO	2	Haymond + Assoc. 1128 SW, 13th Portland OR 97205
2	NO	NO	NO	2	" "

\* Note: Sampling is required if groundwater is encountered. See cleanup rules.

**F. SITE SKETCH:**

(Show location of adjacent roads, property lines, structures, dispenser, & all USTs) (Show North, general direction of ground slope and soil sample locations. Sketch does not need to be drawn to scale. You may attach a separate drawing.)

(see attached)

**G. WORK PERFORMED BY:**

DEQ Service Provider's License #: 10667 Construction Contr. License #: 64201

Name: O'SULLIVAN CONSTRUCTION

Telephone: 602-0275

DEQ Decommissioning Supervisor's License #: 10478

Name: Brian Martz II

Telephone: 602-0275

DEQ Soil Matrix Service Provider's License #: NA (If applicable)

Name: \_\_\_\_\_

Telephone: \_\_\_\_\_

DEQ Soil Matrix Supervisor's License #: NA (If applicable)

Name: \_\_\_\_\_

Telephone: \_\_\_\_\_

**H. ATTACHMENTS TO THIS REPORT:**

1. Attach a copy of the laboratory report showing the results of all tests on all soil and water samples. The laboratory report must identify sample collection methods, sample location, sample depth, sample type (soil or water), type of sample container, sample temperature during transportation, types of tests, and copies of analytical laboratory reports, including QA/QL information. Include laboratory name, address and copies of chain-of-custody forms.
2. If contamination is detected and a Level 2 or Level 3 soil matrix cleanup standard is selected attach a copy of the soil matrix analysis for the site including methods of determining soil type, depth to groundwater, and sensitivity of uppermost aquifer.

**I. REPORT FILING:**

This report, signed by the tank owner or operator, complete with all applicable attachments must be filed with DEQ headquarters within 30 days after the excavation is backfilled or change-in-service is complete. Contact the DEQ regional office prior to filing this report where special circumstances exist at the site (such as water in pit, remaining pockets or contamination, etc.).

**NOTE:** If contamination was found during site assessment at decommissioning or change-in-service and reported to DEQ regional office, this report may be submitted with either the first interim cleanup report or the final cleanup report, whichever is first.

Return Completed Form to: Department of Environmental Quality  
UST Program - Decommissioning Report  
811 S.W. Sixth Ave.  
Portland, Oregon 97204

I have personally reviewed this report and the attachments and find them to be true and complete.  
Signature: Dennis W. Hars Date: 4-6-92  
(Owner or Operator)

For information: (503) 229-5733 or Toll Free in Oregon 1-800-452-4011

# HAYMOND & ASSOCIATES, INC.

ENVIRONMENTAL SCIENTISTS

RECEIVED FEB 20 1992

1128 S.W. 13TH, PORTLAND, OR 97205  
(503) 223-2737 FAX: 223-6168

February 14, 1992

O'Sullivan Construction  
28395 S.W. Boberg Rd.  
Wilsonville, OR 97070

Page 1 of 2

PROJECT NAME/SITE: CHAPPELL TRUCKING

PO #: 21082

(LAB FILE: O'SULL41.DOC)

EXTRACTION DATE: 2-13-1992

LAB ID/ FIELD ID:

3868/ #1

SOIL

TPH-HCID: GASOLINE: Not detected or present below reporting limit  
DIESEL: Not detected or present below reporting limit  
HEAVY OIL: Not detected or present below reporting limit  
Extract surrogate recovery was 130%

3869/ #2

SOIL

TPH-HCID: GASOLINE: Not detected or present below reporting limit  
DIESEL: Not detected or present below reporting limit  
HEAVY OIL: Not detected or present below reporting limit  
Extract surrogate recovery was 80%

3870/ #3

SOIL

TPH-HCID: GASOLINE: Not detected or present below reporting limit  
DIESEL: Not detected or present below reporting limit  
HEAVY OIL: Not detected or present below reporting limit  
Extract surrogate recovery was 71%

3871/ #4

SOIL

TPH-HCID: GASOLINE: Not detected or present below reporting limit  
DIESEL: Not detected or present below reporting limit  
HEAVY OIL: Not detected or present below reporting limit  
Extract surrogate recovery was 87%

3872/ #5

SOIL

TPH-HCID: GASOLINE: Not detected or present below reporting limit  
DIESEL: Not detected or present below reporting limit  
HEAVY OIL: Not detected or present below reporting limit  
Extract surrogate recovery was 74%

# HAYMOND & ASSOCIATES, INC.

## ENVIRONMENTAL SCIENTISTS

1128 S.W. 13TH, PORTLAND, OR 97205  
(503) 223-2737 FAX: 223-6168

February 14, 1992

O'Sullivan Construction  
28395 S.W. Boberg Rd.  
Wilsonville, OR 97070

PROJECT NAME: CHAPPELL TRUCKING

PO #: 21082

(LAB FILE: O'SULL40.DOC)

LAB ID/ FIELD ID:

3873/ #6 SOIL

TPH-HCID: GASOLINE: Not detected or present below reporting limit  
DIESEL: Detected  
HEAVY OIL: Not detected or present below reporting limit

TPH-418.1: 1851 mg/kg Total Petroleum Hydrocarbons

#### TPH-HCID Parameters:

- 1) If possible, identification is by comparison to reference chromatograms. If identification cannot be made by comparison, then compounds from C<sub>6</sub> to C<sub>10</sub> are called "Gasoline"; from C<sub>11</sub> to C<sub>20</sub> are called "Diesel"; and C<sub>21</sub> and beyond are called "Heavy Oil".
- 2) The reporting limit for Gasoline is 20 mg/kg.
- 3) The reporting limit for Diesel is 50 mg/kg.
- 4) The reporting limit for Heavy Oil is 50mg/kg.

#### BTEX (602/6020) Parameters for Water

- 1) The detection limit for Benzene, Toluene, Ethylbenzene and each Xylene is 3ug/l

(ppb).

- 2) The laboratory blank showed no BTEX.
- 3) Duplicate analysis agreed to within 15%.

#### BTEX (602/6020) Parameters for Soil

- 1) The detection limit for Benzene, Toluene, Ethylbenzene and each Xylene is .1 mg/kg
- 2) The laboratory blank showed no BTEX.
- 3) Duplicate analysis agreed to within 15%.

#### TPH-G Parameters:

- 1) Duplicate analyses agree to within 10%.
- 2) The reporting limit is 10 mg/kg.
- 3) Laboratory blank showed no gasoline.

#### TPH-418.1 Parameters for Soil

- 1) The detection limit for TPH is 2 mg/kg.
- 2) The limit of quantitation is 6 mg/kg.
- 3) The laboratory blank showed no detected TPH.

#### TPH-418.1 Parameters for Water

- 1) The detection limit for TPH is .1 ug/l
- 2) The limit of quantitation is .3 mg/l
- 3) The laboratory blank showed no detected TPH.

#### TPH-D Parameters for Soil

- 1) Duplicate analyses agree to within 10%.
- 2) The reporting limit is 20 mg/kg.
- 3) The laboratory blank showed no diesel.

February 14, 1992

O'Sullivan Construction  
28395 S.W. Boberg Rd.  
Wilsonville, OR 97070

PROJECT NAME/SITE: CHAPPELL TRUCKING

PO #: 21085

PROJECT #: 1192-005

(LAB FILE: O'SULL42.DOC)

EXTRACTION DATE: 2-13-1992

LAB ID/ FIELD ID:

3909/ #1 SOIL

TPH-HCID: GASOLINE: Not detected or present below reporting limit  
DIESEL: Not detected or present below reporting limit  
HEAVY OIL: Not detected or present below reporting limit

Extract surrogate recovery was 109%

3910/ #2 SOIL

TPH-HCID: GASOLINE: Not detected or present below reporting limit  
DIESEL: Not detected or present below reporting limit  
HEAVY OIL: Not detected or present below reporting limit

Extract surrogate recovery was 106%

**TPH-HCID Parameters:**

- 1) If possible, identification is by comparison to reference chromatograms. If identification cannot be made by comparison, then compounds from C<sub>6</sub> to C<sub>10</sub> are called "Gasoline"; from C<sub>11</sub> to C<sub>28</sub> are called "Diesel"; and C<sub>29</sub> and beyond are called "Heavy Oil".
  - 2) The reporting limit for Gasoline is 20 mg/kg.
  - 3) The reporting limit for Diesel is 50 mg/kg.
  - 4) The reporting limit for Heavy Oil is 50mg/kg.
- BTEX (602/8020) Parameters for Water**
- 1) The detection limit for Benzene, Toluene, Ethylbenzene and each Xylene is 3 ug/l (ppb).
  - 2) The laboratory blank showed no BTEX.
  - 3) Duplicate analysis agreed to within 15%.
- BTEX (602/8020) Parameters for Soil**
- 1) The detection limit for Benzene, Toluene, Ethylbenzene and each Xylene is .1 mg/kg
  - 2) The laboratory blank showed no BTEX.
  - 3) Duplicate analysis agreed to within 15%.

**TPH-G Parameters:**

- 1) Duplicate analyses agree to within 10%.
- 2) The reporting limit is 10 mg/kg.
- 3) Laboratory blank showed no gasoline.

**TPH-418.1 Parameters for Soil**

- 1) The detection limit for TPH is 2 mg/kg.
- 2) The limit of quantitation is 6 mg/kg.
- 3) The laboratory blank showed no detected TPH.

**TPH-418.1 Parameters for Water**

- 1) The detection limit for TPH is .1 mg/l
- 2) The limit of quantitation is .3 mg/l
- 3) The laboratory blank showed no detected TPH.

**TPH-D Parameters for Soil**

- 1) Duplicate analyses agree to within 10%.
- 2) The reporting limit is 20 mg/kg.
- 3) The laboratory blank showed no diesel.

**WYEAST ENVIRONMENTAL SCIENCES, INC.**  
**1128 S.W. 13TH AVENUE**  
**PORTLAND, OR 98205**

February 18, 1992

RMAC International  
 Attn: Don Weege  
 1080 N.W. Perimeter Rd.  
 Troutdale, OR 97060

*Testing After Soil  
 Burning @ ARMAE.*

PROJECT NAME/SITE: O'SULLIVAN

(LAB FILE: RMAC4.DOC)

EXTRACTION DATE: 2-17-1992

LAB ID/ FIELD ID:

3934/ O'SULLIVAN 2-14-92, SOIL

TPH-418.1: Hydrocarbons not detected or present below detection limit

**TPH-ACID Parameters:**

- 1) If possible, identification is by comparison to reference chromatograms. If identification cannot be made by comparison, then compounds from C<sub>6</sub> to C<sub>10</sub> are called "Gasoline"; from C<sub>11</sub> to C<sub>20</sub> are called "Diesel"; and C<sub>21</sub> and beyond are called "Heavy Oil".
- 2) The reporting limit for Gasoline is 20 mg/kg.
- 3) The reporting limit for Diesel is 50 mg/kg.
- 4) The reporting limit for Heavy Oil is 50mg/kg.

**BTX (402/8020) Parameters for Water**

- 1) The detection limit for Benzene, Toluene, Ethylbenzene and each Xylene is 3 ug/l (ppb).
- 2) The laboratory blank showed no BTX.
- 3) Duplicate analysis agreed to within 15%.

**BTX (402/8020) Parameters for Soil**

- 1) The detection limit for Benzene, Toluene, Ethylbenzene and each Xylene is .1 mg/kg
- 2) The laboratory blank showed no BTX.
- 3) Duplicate analysis agreed to within 15%.

**TPH-G Parameters:**

- 1) Duplicate analyses agree to within 10%.
- 2) The reporting limit is 10 mg/kg.
- 3) Laboratory blank showed no gasoline.

**TPH-418.1 Parameters for Soil**

- 1) The detection limit for TPH is 2 mg/kg.
- 2) The limit of quantitation is 6 mg/kg.
- 3) The laboratory blank showed no detected TPH.

**TPH-418.1 Parameters for Water**

- 1) The detection limit for TPH is .1 mg/l
- 2) The limit of quantitation is .3 mg/l
- 3) The laboratory blank showed no detected TPH.

**TPH-D Parameters for Soil**

- 1) Duplicate analyses agree to within 10%.
- 2) The reporting limit is 20 mg/kg.
- 3) The laboratory blank showed no diesel.

February 14, 1992

O'Sullivan Construction  
28395 S.W. Boberg Rd.  
Wilsonville, OR 97070

PROJECT NAME/SITE: CHAPPELL TRUCKING

PO #: 21085

PROJECT #: 1192-005

(LAB FILE: O'SULL42.DOC)

EXTRACTION DATE: 2-13-1992

LAB ID/ FIELD ID:

3909/ #1 SOIL

**TPH-ECID:** GASOLINE: Not detected or present below reporting limit  
DIESEL: Not detected or present below reporting limit  
HEAVY OIL: Not detected or present below reporting limit

Extract surrogate recovery was 109%

3910/ #2 SOIL

**TPH-ECID:** GASOLINE: Not detected or present below reporting limit  
DIESEL: Not detected or present below reporting limit  
HEAVY OIL: Not detected or present below reporting limit

Extract surrogate recovery was 106%

**TPH-ECID Parameters:**

- 1) If possible, identification is by comparison to reference chromatograms. If identification cannot be made by comparison, then compounds from C<sub>6</sub> to C<sub>10</sub> are called "Gasoline"; from C<sub>11</sub> to C<sub>28</sub> are called "Diesel"; and C<sub>29</sub> and beyond are called "Heavy Oil".
- 2) The reporting limit for Gasoline is 20 mg/kg.
- 3) The reporting limit for Diesel is 50 mg/kg.
- 4) The reporting limit for Heavy Oil is 50mg/kg.

**BTEX (602/8020) Parameters for Water**

- 1) The detection limit for Benzene, Toluene, Ethylbenzene and each Xylene is 3 ug/l (ppb).
- 2) The laboratory blank showed no BTEX.
- 3) Duplicate analysis agreed to within 15%.

**BTEX (602/8020) Parameters for Soil**

- 1) The detection limit for Benzene, Toluene, Ethylbenzene and each Xylene is .1 mg/kg
- 2) The laboratory blank showed no BTEX.
- 3) Duplicate analysis agreed to within 15%.

**TPH-G Parameters:**

- 1) Duplicate analyses agree to within 10%.
- 2) The reporting limit is 10 mg/kg.
- 3) Laboratory blank showed no gasoline.

**TPH-418.1 Parameters for Soil**

- 1) The detection limit for TPH is 2 mg/kg.
- 2) The limit of quantitation is 6 mg/kg.
- 3) The laboratory blank showed no detected TPH.

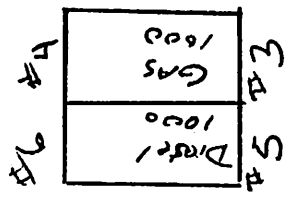
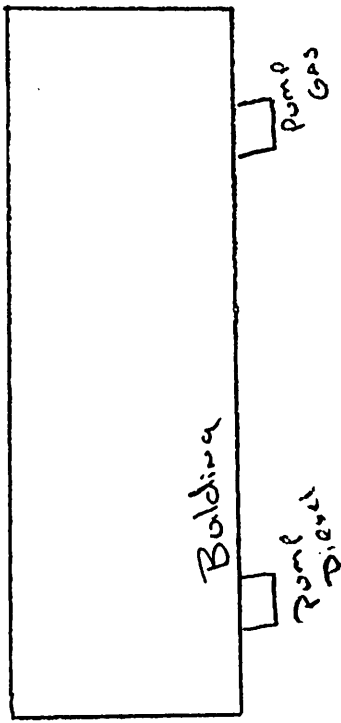
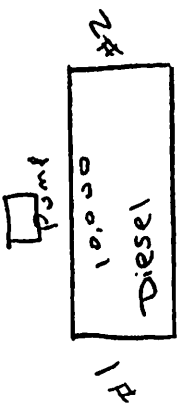
**TPH-418.1 Parameters for Water**

- 1) The detection limit for TPH is .1 mg/l
- 2) The limit of quantitation is .3 mg/l
- 3) The laboratory blank showed no detected TPH.

**TPH-D Parameters for Soil**

- 1) Duplicate analyses agree to within 10%.
- 2) The reporting limit is 20 mg/kg.
- 3) The laboratory blank showed no diesel.

714 N FREEMONT  
1192-005  
2/12/92



Brian Mueller

Freemont

UST - 3 DAY NOTICE

REMOVAL \* 30 Day Notice?  Y N  
 INSTALL \* Permit Application Completed? Y N

Date: 2-7-92 Time: 9 am Expected Activity Date: 2-10-92

Facility Name: CHAPPELL TRUCKING

Address: 714 N. FREMONT TRUCKING  
PORTLAND Phone: 249-7072

Facility ID #: 7650

Service Provider: Sullivan - Jeff Spencer  
Phone: 682-0275

License #: 10667

Tank I.D. #	No. of Tanks	Size of Tanks	Contents of Tank
<u>DDAF</u>	<u>1</u>	<u>1000</u>	<u>diesel</u>
<u>DDAG</u>	<u>1</u>	<u>1000</u>	<u>gasoline</u>
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

W. J. ...  
...

...

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P

202-093

NWR

Oregon Department of Environmental Quality  
NOTICE OF UNDERGROUND STORAGE TANK PERMANENT DECOMMISSIONING/SERVICE CHANGE

Department of Environmental Quality

RECEIVED

JAN 29 1992

NORTHWEST REGION

FACILITY (Location of Tanks)  
Name: CHAPPELL TRUCKING  
Address: 714 N. FREEMONT  
PORTLAND, OR 97227  
Phone: 503-249-7072  
DEQ Facility I.D. Number: 7650  
Work To Be Performed By: O'SULLIVAN CONSTRUCTION  
(Owner or Licensed Service Provider)  
Phone: 503 682-0275

TANK OWNER  
Name: CHAPPELL TRUCKING  
Address: 714 N. FREEMONT  
PORTLAND, OR 97227  
Phone: 503-249-7072  
License # 10667  
Mobile Phone: \_\_\_\_\_

FORM MUST BE SUBMITTED BY UST OWNER OR OPERATOR 30 DAYS BEFORE START OF WORK

YOU MUST CONTACT YOUR LOCAL DEQ REGIONAL OFFICE 3-DAYS BEFORE STARTING ANY DECOMMISSIONING WORK. (Phone numbers are listed on reverse)

Will tank removal or potential cleanup affect adjacent property or Right-of-Way property? Yes \_\_\_ No X

Date decommissioning is scheduled to begin: 2/22/92

Tank #	DEQ UST Permit	Tank Size in (Gallons)	Product: Gasoline, Diesel, Used Oil, Other?		Closure or Service Change?			Tank to be Replaced?	
			Present	New	Tank Removal	Closure <sup>∞</sup> Inplace	New <sup>∞</sup> Product	Yes*	No
1	DDAF	1000	DIESEL	∅	✓				✓
2	DDAG	1000	GAS	∅	✓				✓

1992 Invoice must be paid PRIOR to decommissioning

Invoice attached  
Jen

\* If decommissioned tank(s) are to be replaced by new underground storage tanks you must submit a new permit application containing information on the new tanks 30 days before placing them in service.

∞ Submit a soil sampling plan to the DEQ regional office and receive plan approval prior to starting work if 1) tank is to be decommissioned in-place, 2) tank contents are changed to a non-regulated substance, or 3) tank contains a regulated substance other than petroleum.

Signature: [Signature] Date: 1/20/92  
(Owner or Operator)

Department of Environmental Quality  
RECEIVED  
JAN 22 1992  
UST Compliance Section

Date: 1/27/92

Facility ID No.: 7650

Dear Tank Owner/Permittee:

DEPARTMENT OF  
ENVIRONMENTAL  
QUALITY

We received a decommissioning notice on 1/22/92  
for 2 underground storage tank(s) located at:

Chappell Trucking  
714 N FREEMONT  
Portland, OR 97227

The following marked paragraphs apply to this situation:

- Checking our records, it appears the tanks are registered, permit fees are current, and the contractor is licensed. You are required to confirm the date of removal with the appropriate regional office (see other side) at least 72 hours prior to tank removal.
- New tank(s) to be installed. Permits for the new tank(s) must be obtained and permit fees paid prior to installation. An application is enclosed. Contact the UST Compliance Section at (503) 229-5733 for more permit applications or installation information. Once the permit has been issued, you may proceed with installation. You are required to confirm the date of installation with the appropriate regional office (see other side) at least 72 hours in advance.
- There are apparently some discrepancies between our records and the information on your decommissioning form. The following concerns must be resolved BEFORE decommissioning can proceed:
  - Inadequate information to identify tanks.
  - One or more of the tanks are not permitted.
  - Permit fees for 1988 1989 1990 1991 are past due.
  - Permit fees for 1992 must be paid prior to decommissioning.
  - The contractor you have identified is not licensed or you did not identify a contractor. Please note that a DEQ-licensed contractor is required when work is done by anyone other than the tank owner.

Please contact the UST Compliance Section at (503) 229-5733 to provide them with the additional tank identification information, to obtain details on which tanks need to be permitted and permit application forms, to arrange payment of fees (\$25 per tank per year), and/or to receive a list of licensed contractors.



811 SW Sixth Avenue  
Portland, OR 97204-1390  
(503) 229-5696



----- Compliance Payments -----

Facility ID 7650  
Facility Name CHAPPELL'S TRUCKING CO.

Invoice ID	Status	Billed	Fee Received
UST92-03637	PAID	50	50
UST91-04099	PAID	50	50
UST90-04711	PAID	50	50
UST89-03048	PAID	50	50

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*Printed 7-FEB-92*

UST Compliance Query

Facility

Facility ID 1518 SIC LUST facility N  
 Facility Name HOGIE JO'S GAS & GROCERY  
 Facility Address 31145 HWY 22  
 City, ST Zip HEBO OR 97122

Comments  
 PIF - 88,89,90,91 bn

Tanks

Tank ID 1 Contents:  
 Tank Status REMOVED Empty  
 Date Decomm. 30-NOV-91 Petroleum GASOLINE  
 Permit # AHDDA Haz. Material  
 Permit Status TERMINATED Unknown  
 Installed 28-APR-76 Construction STEEL  
 Gallons 5000 External Prot PAINTED  
 Overfill  
 Leak Detect STOCK INVENTORY,

Tank ID 2 Contents:  
 Tank Status ACTIVE Empty  
 Date Decomm. Petroleum GASOLINE  
 Permit # AHDDB Haz. Material  
 Permit Status TERMINATED Unknown  
 Installed 15-JUN-73 Construction STEEL  
 Gallons 2000 External Prot UNKNOWN  
 Overfill  
 Leak Detect STOCK INVENTORY,

Tank ID 3 Contents:  
 Tank Status ACTIVE Empty  
 Date Decomm. Petroleum GASOLINE  
 Permit # AHDDC Haz. Material  
 Permit Status TERMINATED Unknown  
 Installed 15-JUN-79 Construction STEEL  
 Gallons 1000 External Prot UNKNOWN  
 Overfill  
 Leak Detect STOCK INVENTORY,

Permitee: Name Michael Holguin  
 Organization Hogie Jo's Gas & Grocery  
 Address1 31145 Highway 22  
 Address2  
 City, ST Zip Hebo OR 97122  
 Phone1

Owner: Name Michael Holguin  
 Organization Hogie Jo's Gas & Grocery  
 Address1 31145 Highway 22  
 Address2  
 City, ST Zip Hebo OR 97122  
 Phone1

Property Owner: Name Michael Holguin  
 Organization Hogie Jo's Gas & Grocery  
 Address1 31145 Highway 22  
 Address2  
 City, ST Zip Hebo OR 97122  
 Phone1



# O'Sullivan

PETROLEUM EQUIPMENT COMPANY

3214 16th Avenue S.W.  
Seattle, Washington 98134  
(206) 682-2440  
FAX (206) 621-8568

28395 S.W. Boberg Road  
Wilsonville, Oregon 97070  
(503) 682-0275  
FAX (503) 682-3607

Dept. of Environmental Quality

RECEIVED  
FEB 28 1992

February 20, 1992

Sharon Hayes  
Department of Environmental Quality  
811 S.W. Sixth Ave.  
Portland, Oregon 97204

NORTHWEST REGION

RE: Chappell Trucking

Dear Ms. Hayes;

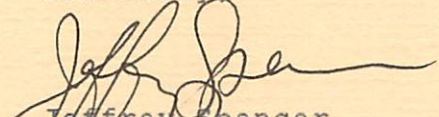
This letter serves as initial and final notification of contamination we discovered during decommissioning 3 tanks at Chappell Trucking in Portland, on February 13, 1992. I reported our finding to you and alerted you of our intentions to take the material to Hillsboro Landfill. However, the client later decided to use the RMAC Soil Adsorption processing in Troutdale.

Of the six samples we collected, only #6 sample contained hydrocarbon contamination @ 1851 mg/kg. This test sample was taken from under one of the 1000 gallon diesel tanks. We observed very little stained soil collected under this tank. We excavated all contamination soil and removed approximately 10 tns of material to the soil burner previously mentioned.

Subsequently, tests in the tank hole were non-detect so we backfilled the excavation. On February 20, 1992 you gave us permission to backfill.

If I can be of any further assistance please contact me at our Oregon office.

Sincerely,

  
Jeffrey Spencer  
Project Manager





### Oregon Department of Environmental Quality UNDERGROUND STORAGE TANK DECOMMISSIONING CHECKLIST

DEQ FACILITY NUMBER: 7650

DATE: 2-12-92

FACILITY NAME: Chappell Trucking

FACILITY ADDRESS: 714 N. Fremont  
Portland OR 97227

PHONE: 249-7072

#### A. SAFETY EQUIPMENT ON JOB SITE:

Fire Extinguisher: Type/Size: ABC 40

Recharge Date: 11-91

Combustible Gas Detector: Model: Gastex 1314

Calibration Date: Daily

Oxygen Analyzer: Model: Same

Calibration Date: \_\_\_\_\_

#### B. DECOMMISSIONING: All Tanks: (Unk. = Unknown, N/A = Not Applicable) (Check Appropriate Box)

1. All electrical equipment grounded and explosion proof?
2. Safety equipment on job site?
3. Overhead electrical lines located?
4. Subsurface electrical lines off or disconnected?
5. Natural gas lines off or disconnected?
6. No open fires or smoking material in area?
7. Vehicle and pedestrian traffic controlled?
8. Excavation material area cleared?
9. Rainwater runoff directed to treatment area?
10. Drained and collected product from lines?
11. Removed product and residual from tank?
12. Cleaned tank?
13. Excavated to top of tank?
14. Removed tank fixtures? (pumps, leak detection equip.)
15. Removed product, fill and vent lines?

Yes	No	Unk	N/A
X			
X			
X			
X			
	X		
X			
X			
			X
X			
X			
X			
X			
X			

DEPT OF ENVIRONMENTAL QUALITY  
RECEIVED  
APR 08 1992  
NORTHWEST REGION

#### C. TANK ABANDONMENT IN-PLACE:

16. Sampling plan approved by DEQ?  
Date: 2/20/92 DEQ Staff: Sharon Hayes

X			
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**B. DECOMMISSIONING: All Tanks: (Unk. = Unknown, N/A = Not Applicable)**  
(Check Appropriate Box)

Yes	No	Unk	N/A
X			
X			

- 17. Contamination concerns fully resolved?
- 18. Fill Material? Type: Pit run

**D. TANK REMOVAL:**

- 19. Tank placement area cleared, chocks placed?
- 20. Purged or ventilated tank to prevent explosion?  
Method used: Dry Ice Meter reading: \_\_\_\_\_
- 21. No chains or steel cables wrapped around tank for removal?
- 22. Tank removed, set on ground, blocked to prevent movement?
- 23. Tank set on truck and secured with strap(s)?
- 24. Tank labeled before leaving site?

X			
0" - 10"			
X			
X			
			X
	X		

**E. SITE ASSESSMENT:**

- 25. Site assessed for contamination? See OAR 340-122-340
- 26. Soil samples taken and analyzed?
- 27. Decommissioning/Change-in-Service report sent to DEQ?
- 28. Was contamination found? Date/Time: \_\_\_\_\_
- 29. Was contamination reported to DEQ? By: POI Spencer  
Date/Time: 2/20/92 DEQ Staff: SPARON HAYES
- 30. Was hazardous waste determination made for tank contents (Liquids/sludges)?

X			
X			
X			
X			
X			
X			

- 31. Disposal location of tank(s) contents.  
Name: Fuel Processors Date: 2/10/92  
Address: 4150 N. Suttle rd.  
Portland OR 97212 Attach disposal receipt.

- 32. Disposal or recycling location of removed tank(s) and associated piping.  
Name: Left on job for chopped to truck to scrap yard Date: \_\_\_\_\_  
Address: 114 N. Fremont  
Portland OR 97227 Attach disposal receipt.

- 33. If tank(s) are intended to be reused, identify new tank site.  
Name: \_\_\_\_\_ Date: \_\_\_\_\_  
Address: N/A

Purpose of Reuse: \_\_\_\_\_

**F. WORK PERFORMED BY:**

DEQ Service Provider's License #: 10667  
Name: O'Sullivan Construction  
Telephone: 682-0275

DEQ Decommissioning Supervisor's License #: 10478  
Name: Brian Martell  
Telephone: 6820275

**E. CHECKLIST FILING:**

1. Provide copy of checklist to the UST owner and operator.
2. Send completed checklist to the DEQ headquarters within 30 days after the excavation is backfilled.

**NOTE:** If contamination was found during decommissioning and reported to DEQ regional office, this report may be submitted with either the first interim cleanup report or the final cleanup report, whichever is first.

Send Completed Form to: Department of Environmental Quality  
UST Program - Decommissioning Checklist  
811 S.W. Sixth Ave.  
Portland, Oregon 97204

I have personally reviewed this decommissioning checklist and find it to be true and complete.

Signature: [Signature] Date: 3/28/92  
(Licensed Supervisor)

Signature: Dennis W. Hass Date: 4-6-92  
(Owner or Operator)

For information: (503) 229-5559 or Toll Free in Oregon 1-800-452-4011

# FUEL PROCESSORS INC.

No. 16509

24 HR. Emergency (503) 286-8352

1-800-367-8894

4150 N. Suttle Rd. Portland, OR 97217

701 Bozarth Woodland, Wa. 98674

EPA # WAD 087462503 Phone 225-6571

EPA # ORD 980975692 Phone 286-8352 Fax 286-5027

<b>Generator</b> <i>Chapples Trucking</i>		<b>Date</b> <i>2-14-97</i>		<b>Billing Address</b>	
Name <i>Chapples Trucking</i>		Contact <i>J. L.</i>		O'Sullivan Const.	
Address <i>741 N. Fremont</i>		City <i>PTLD</i>		28395 SW Bobbery	
State <i>OR</i>		Zip <i>97070</i>		Wilsonville, OR 97070	
Phone <i>503-682-6275</i>				Toll 682-6275	
<b>Receiving Facility:</b> FUEL PROCESSORS INC.				<b>Payment Terms</b>	
City <i>PTLD</i> State <i>OR</i>				CK# — P.O.# <i>21031</i>	
Driver <i>Picric</i>		Truck No. <i>7397</i>		Trailer No. <i>7C7397</i>	

Gallons	Description	Rate Per Gallon	Rate Per Mile	Miles Hauled	Rate Per Hour	Charge Paid
	<i>95 Oily Solids</i>	<i>3.00</i>				<i>285.00</i>
	<i>180 Dirty water</i>	<i>.50</i>				<i>90.00</i>
	<i>3 hrs TRUCK &amp; DRIVER</i>				<i>75.00</i>	<i>225.00</i>
	<b>Total</b>					<i>600.00</i>

Customer warrants that the waste petroleum products being transferred by the above collector do not contain any contaminants including, without limitation, pesticides, chlorinated solvents at concentrations greater than 1000 PPM, PCB's at greater concentrations greater than 2 PPM (or 50 PPM with Manifest), or any other material classified as hazardous waste by 40 CFR part 261, Subparts C and D (Implementing the Federal Resource Conservation and Recovery Act) or by any equivalent State hazardous waste or hazardous substance classification program. Should laboratory tests find this waste product not in compliance with 40 CFR Part 261, customer (generator) agrees to pay for all disposal costs incurred.

*(Signature)*

Date *2-14-97*