

**REPORT**  
**SOIL CLEANUP ACTIVITIES**

Hoesly Auto Service  
210 West McLoughlin Blvd  
Vancouver, Washington

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October 2, 2001

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**WA UST Site ID No. 10664**

Prepared for:  
Fran Car LLC  
2537 Delores Lane  
North Bend, Oregon 97459

Prepared by:  
3 Kings Environmental, Inc.  
PO Box 280  
Battle Ground, Washington 98604

**Limitations**

REC'D OCT 19 2001

This report has been prepared for the exclusive use of Fran Car LLC for specific application to the subject site. Work has been carried out in accordance with generally accepted professional consulting practices. Not other warranty, expressed or implied, is made. The opinions in this report are relevant to the dates of our work at the site. It should be understood than any property is vulnerable to environmental impairment from activities such as unreported or illicit dumping or spilling of deleterious materials that may not be readily apparent. The opinions and conclusions expressed in this report are based on our review of available information and our visual evaluation of current site conditions. If new information regarding the site becomes available, it should be provided to 3 Kings Environmental Inc., so earlier conclusions can be amended as necessary.

## Table of Contents

	Page
1.0 Introduction.....	4
1.1 General.....	4
1.2 Site Description.....	4
1.3 Geology.....	4
1.4 Groundwater.....	4
2.0 Site Activities.....	5
2.1 Background.....	5
2.2 Soil Removal Activities.....	5
3.0 Sampling Methodology and Analytical Results.....	6
4.0 Disposal of Contaminated Soil.....	6
5.0 Summary.....	7
6.0 Recommendations.....	7
7.0 Maps	
Site Location Map	
Soil Sample Location Map	
8.0 Appendices	
Appendix A - Laboratory Analytical Results	
Appendix B - Contaminated Soil Disposal Receipts	
Appendix C - Decommissioning Report	

## **1.0 Introduction**

### **1.1 General**

This report by 3 Kings Environmental details the petroleum contaminated soil removal activities conducted at the Hoesly Auto Service Site located at 210 West McLoughlin Blvd in Vancouver, Washington. Mr. Joel W. Jeffery (Washington State Site Assessor) supervised soil removal activities.

### **1.2 Site Description**

The project site comprises the Hoesly Auto Service facility located adjacent to the northeast corner of the intersection of Columbia Boulevard and McLoughlin Street in Vancouver, Washington. The site is located in an area supporting light industrial use with auto service facilities located to the north and east of the site. The site supported a single story masonry block walled building (Hoesly Auto Service facility) with attendant asphalt paved parking and driveway areas. The surface grades at the site sloped downward at a mild declivity from the northeast to the southwest. The oil tank removal excavation was located to the west of the southwest corner of the building.

### **1.3 Geology**

The near surface geology in the Vancouver area is characterized by Holocene and Pleistocene Age terrace, pediment and lag gravels described as; "unconsolidated deposits of gravel, cobbles and boulders intermixed and locally interlayered with clay, silt and sand. These deposits are found mostly on terraces and pediments above present flood plains." These alluvial deposits may be several tens of feet in thickness and are underlain by middle Eocene Age marine sedimentary bedrock units (Geologic Map of Washington-Southwest Quadrant, 1987: Walsh T.J., Korosec M.A., Phillips W.M., Logan R.L., Schase H.W.).

The soils encountered during the remedial excavation activities consisted of unconsolidated silt/ sandy silt encountered to a depth of approximately 8 feet below surface grade. The silt was underlain by pebble gravel with an interstitial material composed of fine to medium grained sand. The pebble horizon was encountered to the maximum excavated depth of 14.5 feet below surface grade.

### **1.4 Groundwater**

Groundwater was not encountered in the excavation during the course of the soil removal activities.

## **2.0 Site Activities**

### **2.1 Site Background**

Fran Car LLC contracted with 3 Kings Environmental in April, 2001 to decommission by removal one 1,000-gallon capacity used oil underground storage tank at the mentioned site. Mr. Dave Borys of 3 Kings conducted decommissioning activities. Following the removal of the UST an examination of the native soil horizon in the west portion of the basin of the excavation revealed the presence of staining and odor characteristic of petroleum contamination. In addition, a hole approximately the size of a dime was found in the bottom of the UST. The soil within the east end of the basin of the excavation was free of visibly obvious indications of contamination. In an effort to profile the type of petroleum hydrocarbon contamination a total of five soil samples were collected from the floor and sidewalls of the excavation and from the stockpiled soil. Subsequent laboratory analysis of the samples revealed the presence of diesel range petroleum hydrocarbons at contamination levels ranging from "not detected" to 78,300 parts per million (ppm). These contamination levels were well above the Washington Department of Ecology's Model Toxics Control Act level A soil cleanup threshold limit of 3,000 ppm for diesel range hydrocarbons in soil. Due to the fact that the UST was reported to have stored used oil additional laboratory analyses was conducted on soil samples Hoesly-01 and Hoesly-03. Subsequent laboratory analysis revealed that the samples were free of volatile organic compounds, PCB's and RCRA metals (see attached Decommissioning Report, Appendix C). The Washington Department of Ecology was notified of the release. Following the UST removal and soil sampling activities the excavation was backfilled. Due to the fact that the release appeared to be limited to the north and west sides of the former location of the UST, the area was accessible for excavating equipment and the soil contamination appeared to be limited to diesel only. 3 Kings determined that soil removal and disposal by thermal treatment was the best course of action with regard to cleaning up the release.

### **2.2 Soil Removal Activities**

On September 21, 2001 a representative of 3 Kings Environmental visited the site to supervise soil removal activities. Brookhart Excavating of Longview, Washington conducted soil excavation activities. The soil excavation activities commenced at the footprint of the former tank nest. The excavation was advanced through the backfill, native silt and into the pebble gravel to a depth of approximately 14.5 feet at which point the native soil in the floor of the excavation appeared to be free of field indications of contamination. The north and west sidewalls of the remedial excavation were extended to the point at which the native soil appeared to be free of field indications of contamination (see attached sample location map for final pit dimensions). A total of five confirmatory soil samples were collected from the floor and sidewalls of the excavation. Following confirmatory soil sample collection the excavation was backfilled with a clean, compacted imported fill and brought up to rough surface grade.

### 3.0 Sampling Methodology and Analytical Results

Soil sampling was performed in accordance with Washington Department of Ecology's requirements. Soil samples were placed in glass sample jars and capped with Teflon lined lids. Chain of Custody was started immediately after sample collection. All samples were stored in a secured cooler at 4°C until delivered to Wy'East Environmental Services, Portland, Oregon for laboratory analysis. The samples were analyzed for the presence of diesel NWTPH- Dx. (see Appendix A). Table 1 summarizes the laboratory analytical results for the confirmatory samples collected from the floor and sidewalls of the excavation.

**Table 1. Summary of Soil Sampling Analytical Results**

Date	Sample ID	Sample Location	Depth (ft)	Analysis	Results (ppm)
09/21/01	S-01	Floor of Excavation	14.5	NWTPH-Dx	ND
09/21/01	S-02	South Sidewall	14	NWTPH-Dx	ND
09/21/01	S-03	West Sidewall	14	NWTPH-Dx	ND
09/21/01	S-04	East Sidewall	14	NWTPH-Dx	ND
09/21/01	S-05	North Sidewall	14	NWTPH-Dx	ND

ND = Not Detected

### 4.0 Disposal of Contaminated Soil

3 Kings Environmental sent soil profiles based on quantified sample results to TPS Technologies in Portland, Oregon where manifests were prepared for the transport and deposition of the petroleum contaminated soil. A total of 96.85 tons of petroleum contaminated soil was excavated from the former location of the tank and transported to TPS Technologies in Portland, Oregon thermal treatment. Appendix B contains disposal receipts.

### 5.0 Summary

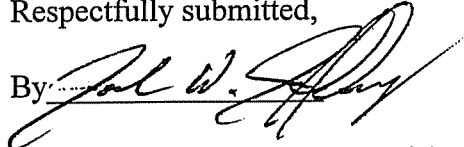
On September 21, 2001, a representative of 3 Kings Environmental supervised petroleum contaminated soil removal activities from the former location of a waste oil UST at the Hoesly Auto Repair facility in Vancouver, Washington. Laboratory analysis of soil samples collected from the native soil horizon beneath the tanks following tank removal activities (April 13, 2001) indicated a release of diesel range petroleum hydrocarbons from the tank system. 96.85 tons of petroleum contamination soil was excavated from the former tank nest and transported to TPS Technologies in Portland, Oregon thermal treatment and disposal. Laboratory analysis of confirmatory soil samples collected from the floor and sidewalls of the remedial excavation revealed that no detectable petroleum hydrocarbons were present. Therefore the site has been cleaned to levels that are significantly less than the State of Washington Department of Ecology's cleanup levels for diesel in soil.

Therefore the site has been cleaned to levels that are significantly less than the State of Washington Department of Ecology's cleanup levels for diesel in soil.

## 6.0 Recommendations

Based upon the results of the soil cleanup activities conducted at the site 3 Kings Environmental Inc., recommends that no further action is required at the site.

Respectfully submitted,

By: 

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Joel W. Jeffery, Environmental Specialist

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Site Location Map

# Hoesly Auto Repair Site

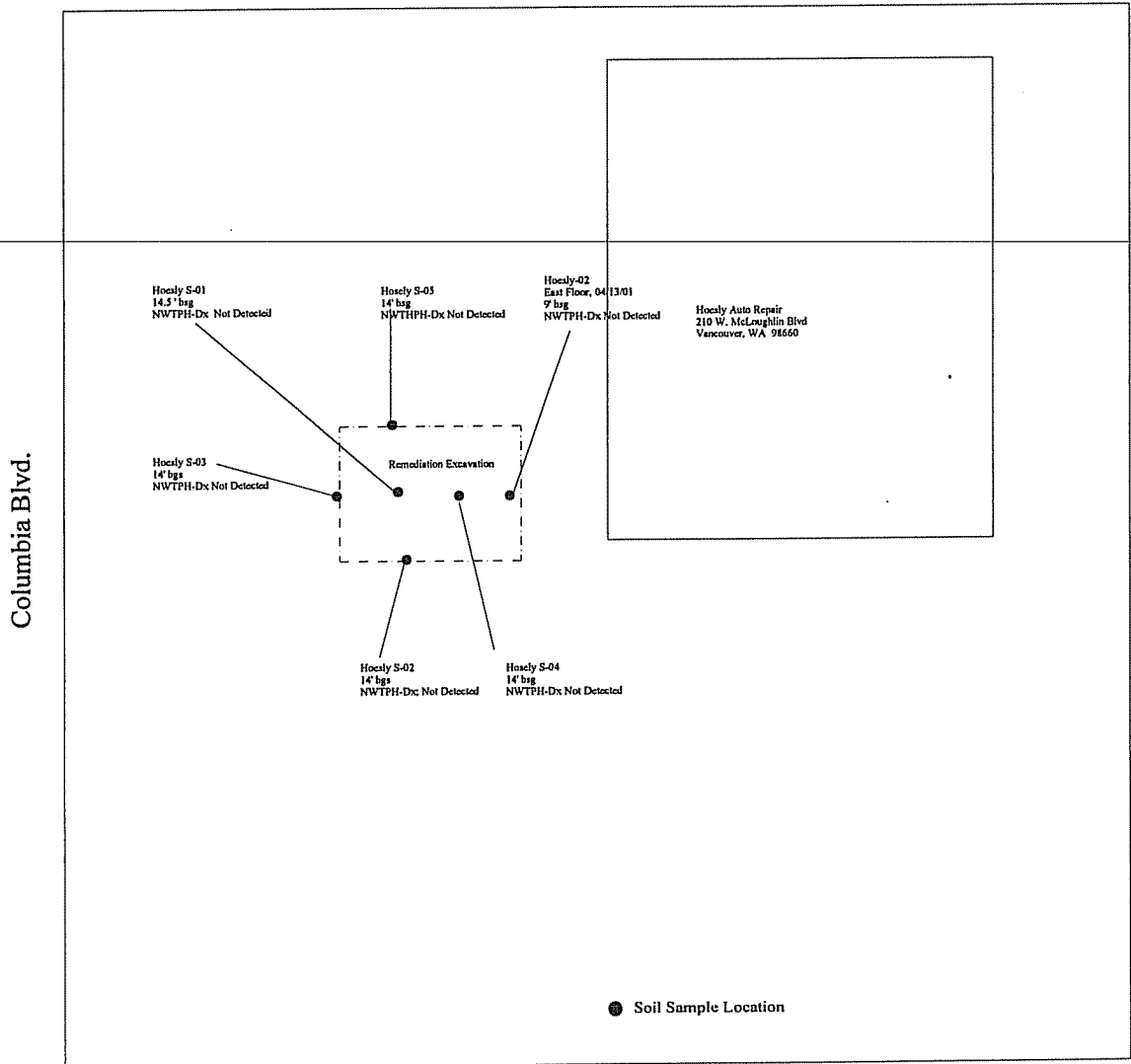


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Soil Sample Location Map



# Soil Cleanup Map



Columbia Blvd.

McLoughlin Blvd.

### Soil Sample Locations

Date: 10/02/01  
Hoesly Auto Repair  
210 W. McLoughlin Blvd.  
Vancouver, WA 98660

Drawn By: David Borys

Scale: 1"=15'

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Appendix A  
Laboratory Analytical Results

**Wy'East****Wy'East Environmental Sciences, Inc.****LABORATORY REPORT**

3 Kings Environmental  
 P.O. Box 280  
 Battleground, WA 98604

**PROJECT NAME/SITE:** Hoesly  
**PROJECT NUMBER:** 21082  
**EXTRACTION DATE:** 9-21-01

**REPORT NUMBER:** 38887  
**REPORT DATE:** 9-24-01  
**PAGE:** 1 of 1

**NWTPH-Dx**

Analyte: Total Petroleum Hydrocarbon Quantification for soil (dry weight basis)

Field ID	Lab ID	Diesel mg/Kg (ppm)	Heavy Oil mg/Kg (ppm)	Surrogate Recovery (%)
S01	F2795	ND	ND	89
S02	F2796	ND	ND	81
S03	F2797	ND	ND	85
S04	F2798	ND	ND	82
S05	F2799	ND	ND	78
BLANK	-	ND	ND	-
Reporting Limit	-	25	100	-

Surrogate is o-Terphenyl

ND = Not Detected (below reporting limit or detection limit)



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**Appendix B**  
**Contaminated Soil Disposal Receipts**



**TPST SOIL RECYCLERS OF OREGON**  
 9333 N. Harborgate Street Portland, OR 97203

OR023972

**WEIGHMASTER CERTIFICATE - LICENSE #68636**

THIS IS TO CERTIFY that the following described soil commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, as prescribed by the Division of Measurement Standards of the Oregon Department of Agriculture.

Manifest # A03 -06577 -001 09/21/01

Generator Site Information  
 HOESLY AUTO REPAIR  
 210 WEST McGLOUGHLIN

Facility Information  
 TPST SOIL RECYCLERS OF OREGON  
 9333 N HARBORGATE STREET

VANCOUVER, WA 98660 USA PORTLAND, OR 97203 USA

			LBS	TONS	
0	IN --->	07:35:40am	Gross Wt: 107,500	53.75	Manual Wt
0	OUT -->	07:57:57am	Tare Wt: 46,760	23.38	Manual Wt.
			NET WT: 60,740	30.37	

TRANSPORTER/DRIVER: 3KINGS/WOLFE

Weighmaster

Person to Contact:		Transporter's DOT No.:					
FAX #:		Customer Account Number with TPS:					
Description of Soil	Molsture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>			107500	46760	
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>			60740		30.37
List any exception to items listed above:							
Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.							
Print or Type Name: Generator <input type="checkbox"/> Consultant <input type="checkbox"/>		Signature and date:		Month	Day	Year	
Transporter's certification: I/We acknowledge receipt of the soil described above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that this soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.							
Print or Type Name: THOMAS WOLFE		Signature and date: Thomas Wolfe		Month	Day	Year	
Discrepancies:							
Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:							
Print or Type Name: SHARON QUAST / JOE WOMACK		Signature and date: Sharon Quast					

Please print or type.



# TPST SOIL RECYCLERS OF OREGON

9333 N. Harborgate Street Portland, OR 97203

OR 023985

## WEIGHMASTER CERTIFICATE - LICENSE #68636

THIS IS TO CERTIFY that the following described soil commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, as prescribed by the Manifest # Division of Measurement Standards of the Oregon Department of Agriculture.

### Generator Site Information

HOESLY AUTO REPAIR  
210 WEST McGLOUGHLIN

VANCOUVER, WA 98660

USA

### Facility Information

TPST SOIL RECYCLERS OF OREGON  
9333 N HARBORGATE STREET

PORTLAND, OR 97203

USA

				LBS	TONS	
0	IN --->	12:08:29pm	Gross Wt:	115,180	57.59	Manual Wt.
0	OUT -->	12:28:14pm	Tare Wt:	46,600	23.30	Manual Wt.
			NET WT:	68,580	34.29	

TRANSPORTER/DRIVER: 3KINGS/WOLFE

Weighmaster

				FAX #:	Customer Account Number with TPS:		
Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0-10% <input type="checkbox"/> 10-20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>			115180	46600	68580
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0-10% <input type="checkbox"/> 10-20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>			34.29		

List any exception to items listed above:

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Generator  Consultant  Signature and date: \_\_\_\_\_ Month Day Year

Transporter's certification: I/We acknowledge receipt of the soil described above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that this soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name: Thomas Wolfe Signature and date: \_\_\_\_\_ Month Day Year 9 21 01

Discrepancies:

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:

Print or Type Name: SHARON QUAST / JOE WOMACK Signature and date: \_\_\_\_\_

Please print or type.

TRANSPORTER'S COPY



# TPST SOIL RECYCLERS OF OREGON

9333 N. Harbortgate Street Portland, OR 97203

OR 023979

## WEIGHMASTER CERTIFICATE - LICENSE #68636

THIS IS TO CERTIFY that the following described soil commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, as prescribed by the

Division of Measurement Standards of the Oregon Department of Agriculture.  
Manifest # A09 -06577 -002 09/21/01

Generator Site Information  
HOESLY AUTO REPAIR  
210 WEST McGLOUGHLIN

Facility Information  
TPST SOIL RECYCLERS OF OREGON  
9333 N HARBORGATE STREET

VANCOUVER, WA 98660

USA

PORTLAND, OR 97203

USA

			LBS	TONS	
0	IN --->	09:57:44am	Gross Wt: 110,680	55.34	Manual Wt
0	OUT -->	10:12:43am	Tare Wt: 46,300	23.15	Manual Wt
			NET WT: 64,380	32.19	

TRANSPORTER/DRIVER:

3KINGS/WOLFE

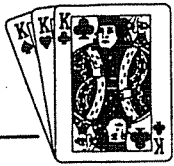
Weighmaster

		FAX #:		Customer Account Number with TPS:				
Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight	
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0-10% <input type="checkbox"/> 10-20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>			110,680	46,300	64,380	
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0-10% <input type="checkbox"/> 10-20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>					32.19	
List any exception to items listed above:								
Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.								
Print or Type Name:		Generator <input type="checkbox"/>	Consultant <input type="checkbox"/>	Signature and date:		Month	Day	Year
Transporter's certification: I/We acknowledge receipt of the soil described above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that this soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.		Print or Type Name:		Signature and date:		Month	Day	Year
Discrepancies:		THOMAS WOLFE		THOMAS WOLFE		9	21	01
Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:								
Print or Type Name:		SHARON QUAST / JOE WOMACK		Signature and date:				

Please print or type.

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Appendix C  
Decommissioning Report



# 3 Kings

Environmental, Inc.

May 5, 2000

Jason Hoesley  
 Fran Car LLC  
 2537 Delores Lane  
 North Bend, OR 97459

RE: Decommissioning of used oil underground storage tank (UST)

Dear Mr. Hoesley:

On April 13, 2001, 3 Kings Environmental decommissioned one 1000 gallon used oil UST from 210 West McLoughlin located in Vancouver, WA. Excavation was performed by Brookhart Excavating. Site assessor supervision was performed by Dave Borys (AST # 32US32004139) of 3 Kings Environmental. Upon unearthing of the UST, petroleum contaminated soil was noted around the remote fill (where it enters the tank) by the visual presence of soil staining and a strong petroleum odor. Upon removal of the UST extensive PCS was noted under the West end. Inspection of the UST revealed a large hole about the size of a dime. No obvious PCS, though, was noted in the soils underlying the East end of the UST. A total of five soil samples were taken, (one from under each end, one from the west sidewall adjacent to the remote fill fitting and 3 from the stockpile) placed in sampling jars with Teflon lined lids and stored on ice until delivered to Wy'East Environmental in Portland, Oregon for NWTPH-Dx analysis. Sample Hoesley-03 was also analyzed for chlorinated solvents, 8 metals and PCB's. Soils encountered during excavation were mainly sands, small gravels and small river rock. The 1000 gallon used oil UST was cut, cleaned and disposed of at Metro Metals in Vancouver, WA.

Analysis later revealed a release of petroleum hydrocarbons, exceeding DOE MTCA Level A clean-up standards, had occurred on the subject property. Table 1 summarizes the results of soil samples taken during decommissioning activities.

**Table 1. Summary of analytical results of soil sampling**

Date	Sample ID	Sample Location	Depth (ft)	Analysis	Results (ppm)
4/13/00	Hoesley-01	West Floor	9	NWTPH-Dx	24,800
4/13/00	Hoesley-02	East Floor	9	NWTPH-Dx	ND
4/13/00	Hoesley-03	NSW adjacent to remote fill	6	NWTPH-Dx	78,300
4/13/00	Hoesley-04	Stockpile		NWTPH-Dx	ND
4/13/00	Hoesley-05	Stockpile		NWTPH-Dx	ND
4/13/00	Hoesley-06	Stockpile		NWTPH-Dx	ND
4/13/00	Hoesley-07	Under Piping	4	NWTPH-Dx	ND

3 Kings Environmental recommends either further investigation or removal and disposal of petroleum contaminated soil located on-site.


*"There's no gamble with 3 Kings!"*

P.O. Box 280 • Battle Ground, WA 98604

Vancouver (360) 666-KING (5464) • Portland (503) 286-7780 • Salem (503) 580-2312 • FAX (360) 666-8202

If you have any questions feel free to give me a call at 666-5464.

Sincerely,

  
David S. Borys

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*"There's no gamble with 3 Kings!"*

P.O. Box 280 • Battle Ground, WA 98604

Vancouver (360) 666-KING (5464) • Portland (503) 286-7780 • Salem (503) 580-2312 • FAX (360) 666-8202

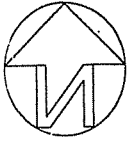
# Decommissioning Map

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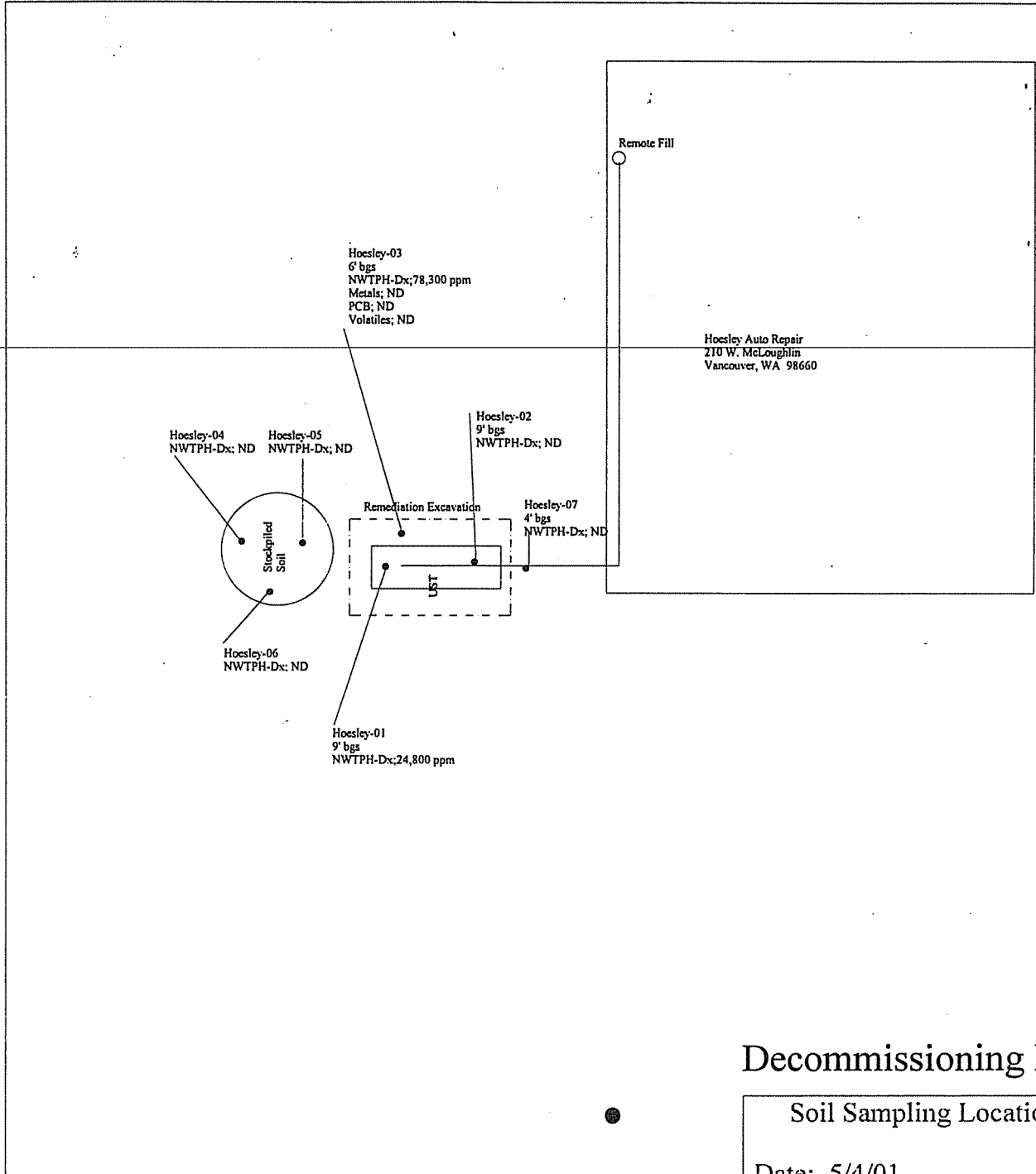
*"There's no gamble with 3 Kings!"*

P.O. Box 280 • Battle Ground, WA 98604

Vancouver (360) 666-KING (5464) • Portland (503) 286-7780 • Salem (503) 580-2312 • FAX (360) 666-8202



Columbia Blvd.



## Decommissioning Map

Soil Sampling Location

Date: 5/4/01

Location: Hoesly Auto Repair  
Address: 210 W. McLoughlin  
Vancouver, WA 98660

Drawn By: David Borys

Scale: 1"=15'

McLoughlin

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# Analytical Results

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*"There's no gamble with 3 Kings!"*

P.O. Box 280 • Battle Ground, WA 98604

Vancouver (360) 666-KING (5464) • Portland (503) 286-7780 • Salem (503) 580-2312 • FAX (360) 666-8202



Wy'East Environmental Sciences, Inc.

**LABORATORY REPORT**

3 Kings Environmental  
 P.O. Box 280  
 Battleground, WA 98604

**PROJECT NAME/SITE:** Hoesley                      **REPORT NUMBER:** 36406A  
**PROJECT NUMBER:** 21082                      **REPORT DATE:** 5-1-01  
**EXTRACTION DATE:** 4-24-01 to 4-26-01                      **PAGES:** 2 of 2

**EPA 8080 MODIFIED**

Analyte: Polychlorinated biphenyls (PCBs) identification and quantification

Field I.D.	Lab. I.D.	Arochlor #	Sample mg/Kg (ppm)	Surrogate Recovery %	Detection Limit mg/Kg (ppm)
Hoesley-03	E4379	--	ND	103	0.1
--	Blank	--	ND	--	0.1

Surrogate is 2,2',3,3',4,4',5',6 Octachlorobiphenyl  
 ND = Not Detected (below reporting limit or detection limit)

**TCLP-8 Toxicity Characteristic Leaching Procedure for 8 metals in soil**

Extraction: EPA 1311  
 Analysis: EPA 7190 Chromium (Cr), 7130 Cadmium (Cd), 7420 Lead (Pb), 7760 Silver (Ag),  
 7060 Arsenic (As), 7740 Selenium (Se), 7180 Barium (Ba), 7470 Mercury (Hg)

All concentrations listed in mg/L (ppm)

Field ID / Lab ID	Cr	Cd	Pb	Ag	As	Se	Ba	Hg
Hoesley-03 / E4379	ND	ND	ND	ND	ND	ND	ND	ND
BLANK	ND	ND	ND	ND	ND	ND	ND	ND
Detection Limit	0.1	0.1	0.1	0.1	0.3	0.2	1	0.005

ND = Not Detected (below reporting limit or detection limit)



Wy'East Environmental Sciences, Inc.

## LABORATORY REPORT

3 Kings Environmental  
P.O. Box 280  
Battleground, WA 98604

PROJECT NAME/SITE: Hoesley                      REPORT NUMBER: 36406A  
PROJECT NUMBER: 21082                      REPORT DATE: 5-1-01  
EXTRACTION DATE: 4-24-01 to 4-26-01                      PAGES: 1 of 2

### EPA 8010

Analyte: Halogenated Volatile Organics in soil

Field ID: Hoesley-03      Lab ID: E4379

Compound	Sample mg/Kg (ppm)	Blank	EQL*
Benzyl chloride	ND	ND	0.04
Bis(2-chloroethoxy)methane	ND	ND	0.1
Bis(2-chloro-1-methyl ethyl)ether	ND	ND	0.1
Bromobenzene	ND	ND	0.2
Bromodichloromethane	ND	ND	0.2
Bromoform	ND	ND	0.03
Bromomethane	ND	ND	1.5
Carbon Tetrachloride	ND	ND	1
Chloroacetaldehyde	ND	ND	0.05
Chlorobenzene	ND	ND	0.04
Chloroethane	ND	ND	0.25
Chloroform	ND	ND	0.25
1-Chlorohexane	ND	ND	0.02
2-Chloroethyl vinyl ether	ND	ND	0.01
Chloromethane	ND	ND	1
Chloromethyl methyl ether	ND	ND	0.3
2-Chlorotoluene	ND	ND	0.06
Chlorodibromomethane	ND	ND	0.2
Dibromomethane	ND	ND	0.01
1,2-Dibromoethane (EDB)	ND	ND	0.02
1,2-Dichlorobenzene	ND	ND	0.02
1,3-Dichlorobenzene	ND	ND	0.03
1,4-Dichlorobenzene	ND	ND	0.02
Dichlorodifluoromethane	ND	ND	1.5
1,1-Dichloroethane	ND	ND	0.05
1,2-Dichloroethane (EDC)	ND	ND	0.01
cis-1,2-Dichloroethene	ND	ND	0.06
trans-1,2-Dichloroethene	ND	ND	0.06
Dichloromethane	ND	ND	0.5
1,2-Dichloropropane	ND	ND	0.02
trans-1,3-Dichloropropene	ND	ND	0.01
1,1,2,2-Tetrachloroethane	ND	ND	0.005
1,1,1,2-Tetrachloroethane	ND	ND	0.04
Tetrachloroethylene	ND	ND	0.005
1,1,1-Trichloroethane	ND	ND	0.02
1,1,2-Trichloroethane	ND	ND	0.02
Trichloroethylene	ND	ND	0.01
Trichlorofluoromethane	ND	ND	0.25
1,2,3-Trichloropropane	ND	ND	0.01
Vinyl chloride	ND	ND	0.04

% Surrogate recovery: 85 (Surrogate is BFB)      \* Estimated Qualification Limit, mg/Kg (ppm)  
ND = Not Detected (below reporting limit or detection limit)

**Wy'East***Wy'East Environmental Sciences, Inc.***LABORATORY REPORT**

3 Kings Environmental  
 P.O. Box 280  
 Battleground, WA 98604

**PROJECT NAME/SITE:** Hoesley  
**PROJECT NUMBER:** 21082  
**EXTRACTION DATE:** 4-16-01

**REPORT NUMBER:** 36406  
**REPORT DATE:** 4-17-01  
**PAGES:** 1 of 1

**NWTPH-Dx**

Analyte: Total Petroleum Hydrocarbon Quantification for soil (dry weight basis)

Field ID	Lab ID	Diesel mg/Kg (ppm)	Heavy Oil mg/Kg (ppm)	Surrogate Recovery (%)
Hoesley-01	E4377	24,800	ND	*
Hoesley-02	E4378	ND	ND	76
Hoesley-03	E4379	78,300	ND	52
Hoesley-04	E4380	ND	ND	80
Hoesley-05	E4381	ND	ND	80
Hoesley-06	E4382	ND	ND	81
Hoesley-07	E4383	ND	ND	78
BLANK	-	ND	ND	-
Reporting Limit	-	25	100	-

Surrogate is o-Terphenyl

ND = Not Detected (below reporting limit or detection limit)

\* Surrogate peak not discernible on chromatogram from analyte peak



Environmental Sciences, Inc.

CHAIN OF CUSTODY

Research & Laboratory Services

2415 SE 11th Ave. • Portland, Oregon 97214 • (503) 231-9320 • FAX (503) 231-9344

Report Number:

36406

PROJECT #	21082	PROJECT NAME / SITE		STATE	Washington	PURCHASE ORDER #	
COMPANY	3 Time ?	REPORT ATTENTION		PHONE NUMBER	360-666-5464	FAX NUMBER	360-666-8200
SAMPLES COLLECTED BY	Daniel Barry	DATE(S) COLLECTED		TIME(S) COLLECTED		SAMPLES CHILLED TO 4° C?	YES
PRESERVATIVE USED? (HCl, etc.)						Regular	<input checked="" type="checkbox"/> 3-5 Days <input type="checkbox"/>

FIELD ID	MEDIA	CONTAINER	VOLUME ETC	ANALYSIS REQUIRED	LAB ID
Hewesley-01	Soil	4 lbs	WST	Metaph-Dx	E4377
Hewesley-02		4 lbs	WST		E4378
-03		4 lbs	WST		E4379
-04		S.P.			E4380
-05		S.P.			E4381
-06		S.P.			E4382
-07		4 lbs	pipins		E4383

RELINQUISHED BY		DATE / TIME	4/16/01	RECEIVED BY		DATE / TIME	4-16-01 8pm
RELINQUISHED BY		DATE / TIME		RECEIVED BY LAB		DATE / TIME	

Submission of samples with testing requirements to WyEast Environmental Sciences will be understood to be an agreement for services in accordance with the conditions listed on the back of the client copy

---

# Tank Disposal Receipts

---

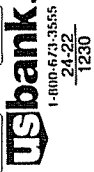
*"There's no gamble with 3 Kings!"*

P.O. Box 280 • Battle Ground, WA 98604

Vancouver (360) 666-KING (5464) • Portland (503) 286-7780 • Salem (503) 580-2312 • FAX (360) 666-8202



PACIFIC COAST SHREDDING  
 P.O. Box 1887  
 Vancouver, WA 98668  
 360-737-8335



P 056466  
 56466

PAY TO THE ORDER OF Three Kings Environmental, inc

Apr. 13, 2001 \$ \*\*\*13.76  
 \*\*\*13 Dollars and 76 Cents DOLLARS

Three Kings Environmental, inc  
 21605B Ne 10 Th Ave  
 Ridgfield 98640

TWO SIGNATURES REQUIRED OVER \$2,000 DOLLARS

*Jamie McMurtry*  
 AUTHORIZED SIGNATURE

AUTHORIZED SIGNATURE

THE REVERSE SIDE OF THIS DOCUMENT INCLUDES AN ARTIFICIAL "CHECK PROTECT" WATERMARK - HOLD AT AN ANGLE TO VIEW

⑈056466⑈ ⑆23000220⑆ 536916850⑈

PACIFIC COAST SHREDDING

Vendor: 10426 Three Kings Environmental, inc  
 paid To: Three Kings Environmental, inc

Date: 04/13/2001  
 Weigher: Jamie McMurtry  
 Total Wt: 860

P 056466

56466  
 Ticket#: 50893  
 Descrip:  
 Tot.Paid: \$13.76

Notes:

Commodity  
 Tin

Gross 17,260  
 Tarc 16,400  
 Tarc2 Contam

Net 860  
 Price UM 32.00 N  
 Total 13.76

**2012**



STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY

PO Box 47600 • Olympia, WA 98504-7600 • 360-407-6000

711 for Washington Relay Service • Persons with a speech disability can call 877-833-6341

August 20, 2012

D M Orange LLC  
4418 NE 179th St  
Vancouver, WA 98686

**Re: No Further Action (NFA) Determination associated with Leaking  
Underground Storage Tank (LUST) Site:**

- Site Name: Hoesly Auto Repair
- Site Address: 210 W MCLOUGHLIN BLVD, VANCOUVER, WA 98660-2612
- Facility/Site No.: 95266254
- LUST ID No.: 5654

Dear D M Orange LLC:

Based on the historical information in our files and the last documents submitted to us on 10/2/2001, the Washington State Department of Ecology (Ecology) has determined that the Hoesly Auto Repair facility (Site) has met the substantive requirements for cleanup under the Model Toxics Control Act (MTCA) regulation Chapter 70.105D RCW, and its implementing regulations, Chapter 173-340 WAC (collectively "substantive requirements of MTCA").

The MTCA regulation sets strict cleanup standards for sites in Washington State to ensure that the quality of the cleanup is appropriate and is protective of human health and the environment.

According to our records, you have conducted cleanup independently and your Site meets the Method A Cleanup Levels for soil and groundwater.

Based on this information, **Ecology has determined that no further remedial action is necessary at the Site to clean up contamination associated with the LUST. This determination is made only for impacts associated to releases from LUST ID No.: 5654.** Based on this opinion, Ecology will update the status of remedial action at the Site on our database.

Ecology's copies of documents on this Site are kept in the Records Center for the Southwest Regional Office (SWRO) of Ecology. These documents are available for public review by appointment only. Appointments can be made to review site files by calling the SWRO Records Center at (360) 407-6365.



Please understand that this opinion does not settle liability with the state. Liable persons are strictly liable, jointly and severally, for all remedial action costs and for all natural resource damages resulting from the release or releases of hazardous substances at the Site. This opinion **does not:**

- Change the boundaries of the Site.
- Resolve or alter a person's liability to the state.
- Protect liable persons from contribution claims by third parties.

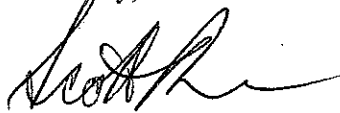
To settle liability with the state and obtain protection from contribution claims, a person must enter into a consent decree with Ecology under RCW 70.105D.040(4).

**In addition, this opinion does not constitute a determination of substantial equivalence.** To recover remedial action costs from other liable persons under MTCA, one must demonstrate that the action is the substantial equivalent of an Ecology-conducted or Ecology-supervised action. This opinion does not determine whether the action you proposed will be substantially equivalent. Courts make that determination. See RCW 70.105D.080 and WAC 173-340-545.

Lastly, the state, Ecology, and its officers and employees are immune from all liability, and no cause of action of any nature may arise from any act or omission in providing this opinion. See RCW 70.105D.030(1)(i).

If you have any questions about this opinion, please contact me by e-mail at [scott.rose@ecy.wa.gov](mailto:scott.rose@ecy.wa.gov) or by phone at (360) 407-6347.

Sincerely,



Scott Rose, L.G.  
VCP/LUST Unit Supervisor  
Southwest Regional Office  
Toxics Cleanup Program

SR/ksc: Clark County NFA letter

By certified mail: (7010 0780 0002 3400 8563)

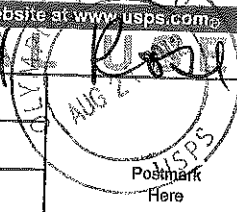
cc: Bryan DeDoncker, Clark County Health Department

U.S. Postal Service™  
**CERTIFIED MAIL™ RECEIPT**  
 (Domestic Mail Only; No Insurance Coverage Provided)

7010 0780 0002 3400 8563

For delivery information visit our website at [www.usps.com](http://www.usps.com)

Postage	\$ 45
Certified Fee	95
Return Receipt Fee (Endorsement Required)	35
Restricted Delivery Fee (Endorsement Required)	



D M Orange LLC  
 4418 NE 179th St  
 Vancouver, WA 98686

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

D M Orange LLC  
 4418 NE 179th St  
 Vancouver, WA 98686

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature  
 X *Mary A Orange*  Agent  Addressee

B. Received by (Printed Name)  
*Mary A Orange*

C. Date of Delivery  
 AUG 27 2012

D. Is delivery address different from item 1?  Yes  No  
 YES, enter delivery address below:

3. Service Type  
 Certified Mail  Express Mail  
 Registered  Return Receipt for Merchandise  
 Insured Mail  C.O.D.

4. Restricted Delivery? (Extra Fee)  Yes

2. Article Number (Transfer from service) 7010 0780 0002 3400 8563



## INITIAL INVESTIGATION FIELD REPORT

**FS ID:** 95266254      **Start Date:** 4/16/2004      **County:** Clark  
**LUST ID:**                      **Site ID:** 010664      **Number:**                      **Letter:**  
**SITE NAME:** HOESLY AUTO SERVICE INDIVIDUAL  
**File Here:** TCP                      **Name on File:** Hoesly Auto Repair  
**Archive/Records Center/Comments:** None

### SITE LOCATION INFORMATION

Contact Person Name	Title	Phone Number
<i>Mailing Address</i>		
210 W MCLOUGHLIN BLVD	VANCOUVER	98660-2612
<i>Site Location</i>		
210 W MCLOUGHLIN BLVD	VANCOUVER	
<i>Quarter-Quarter</i>		<i>Section</i>
<i>Latitude:</i>	<i>Degree</i>	<i>Minute</i>
<i>Longitude:</i>	<i>Degree</i>	<i>Minute</i>
		<i>Range</i>
		<i>Second</i>

### INSPECTION INFORMATION

Inspection Date	Inspection Time	Type of Entry Notice
<i>Photographs</i> Yes    No <i>Videotape</i> Yes    No <i>Samples</i> Yes    No	<i>Weather:</i> Clear    Partly Cloudy    Overcast <i>Precipitation</i> <i>Wind Direction</i>	<i>Temperature</i> <i>Wind Speed</i>

### RECOMMENDATION

No Further Action:

Yes  (T.O.)

- Release or threatened release does not pose a threat
- No release or threatened release
- Educational Mailing
- Refer to another program/agency

- Site Hazard Assessment
- Interim Action
- Emergency Action Plan
- Independent Cleanup Action

In Progress                       Completed

### CONTAMINANT(S) (See Page 3 for details)

**Soil**                      Yes  
**Groundwater**      Not encountered      TPH-D, VOCs, PCBs, Metals

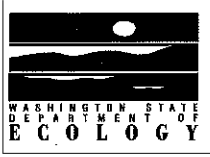
### DEPARTMENT REVIEW

<i>Investigator</i>	<i>Date</i>
<i>Approved by</i>	
<i>Unit Supervisor</i>	<i>Date</i> 3/15/12
<i>Section Manager</i>	<i>Date</i>

### COMMENTS

One 1000-gallon waste oil tank was removed in 2001. After removal soil showed signs of contamination. Hole was found in the bottom of the tank. Five soil samples were taken at the the time and TPH results were very high. They were also sampled for PCBs, VOCs, and RCRA Metals and nothing was detected. Overexcavation took place at a later date and five confirmation samples were taken and analyzed using NWTPH-Dx- there were no detections. Groundwater was not encountered during excavation activities. 97 tons of PCS was removed during the process.

**HCID:**



## INITIAL INVESTIGATION FIELD REPORT

---

FS ID: 95266254

Start Date: 4/16/2001

County: Clark

LUST ID:

Site ID: 010664

Number:

Letter:

SITE NAME: HOESLY AUTO SERVICE INDIVIDUAL

File Here: TCP

Name on File: Hoesly Auto Repair

Archive/Records Center/Comments: None

---

HCID:

2001



# UNDERGROUND STORAGE TANK Site Check / Site Assessment Checklist

REC'D JUN 06 2007

**FOR OFFICE USE ONLY**

Site #: \_\_\_\_\_

Owner #: \_\_\_\_\_

## INSTRUCTIONS

When a release has not been confirmed and reported, this Site Check/Site Assessment Checklist must be completed and signed by a person certified by IFCI or a Washington registered professional engineer who is competent, by means of examination, experience, or education, to perform site assessments. The results of the site check or site assessment must be included with this checklist. This form must be submitted to Ecology at the address shown below within 30 days after completion of the site check/site assessment.

**SITE INFORMATION:** Include the Ecology site ID number if the tanks are registered with Ecology. This number may be found on the tank owner's invoice or tank permit.

**TANK INFORMATION:** Please list all tanks for which the site check or site assessment is being conducted. Use the owner's tank ID numbers if available, and indicate tank capacity and substance stored.

**REASON FOR CONDUCTING SITE CHECK/SITE ASSESSEMENT:** Please check the appropriate item.

**CHECKLIST:** Please initial each item in the appropriate box.

Underground Storage Tank Section  
Department of Ecology  
PO Box 47655  
Olympia WA 98504-7655

**SITE ASSESSOR INFORMATION:** This form must be signed by the registered site assessor who is responsible for conducting the site check/site assessment.

## SITE INFORMATION

Site ID Number (Available from Ecology if the tanks are registered): 10664

Site/Business Name: Hoesly Auto Service

Site Address: 210 West McLoughlin Telephone: (360) 695-5871  
Vancouver <sup>Street</sup> WA 98660  
City State Zip Code

## TANK INFORMATION

Tank ID No.	Tank Capacity	Substance Stored
_____	<u>1000 gallon</u>	<u>Used Oil</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____

## REASON FOR CONDUCTING SITE CHECK / SITE ASSESSMENT

Check one:

- Investigate suspected release due to on-site environmental contamination.
- Investigate suspected release due to off-site environmental contamination.
- Extend temporary closure of UST system for more than 12 months.
- UST system undergoing change-in-service.
- UST system permanently closed-in service.
- UST system permanently closed with tank removed.
- Abandoned tank containing product.
- Required by Ecology or delegated agency for UST system closed before 12/22/88.
- Other (describe): \_\_\_\_\_



# UNDERGROUND STORAGE TANK Closure and Site Assessment Notice

See back of form for instructions

Please  the appropriate box(es)  
 Temporary Tank Closure  Change-In-Service  Permanent Tank Closure  Site Check/Site Assessment

### Site Information

Site ID Number 10664  
(Available from Ecology if the tanks are registered)  
Site/Business Name Hooley Auto Service  
Street 210 West McLoughlin  
City/State Vancouver, WA  
Zip Code 98660 Telephone ( )

### Owner Information

(This form will be returned to this address)

UST Owner/Operator Fran Canick  
Mailing Address 2537 Delores Lane  
Street  
City/State North Bend, OR  
P.O. Box  
Zip Code 97459 Telephone ( )

### Tank Closure/Change-In-Service Company

Service Company 3 Kings Environmental, Inc (103549-26)  
Certified Supervisor David Franklin Decommissioning Certification No. 3200027d  
Supervisor's Signature [Signature] Date 5/31/01  
Address PO Box 280  
Street  
City Battleground, WA State WA Zip Code 98604 Telephone (360) 666-5464

### Site Check/Site Assessor

Certified Site Assessor David Borys  
Address PO Box 280  
Street  
City Battleground, WA State WA Zip Code 98604 Telephone (360) 666-5464

### Tank Information

Tank ID	Closure Date	Closure Method	Tank Capacity	Substance Stored
<u>1</u>	<u>4/13/01</u>	<u>Removal</u>	<u>1000</u>	<u>Used Oil</u>

### Contamination Present at the Time of Closure

Yes  No  Unknown  
Check unknown if no obvious contamination was observed and sample results have not yet been received from analytical lab.  
 Yes  No  
If contamination is present, has the release been reported to the appropriate regional office?

To receive this document in an alternative format, contact the TOXICS CLEANUP PROGRAM at 1-800-826-7716 (VOICE) OR (360) 407-6006 (TDD).

**CHECKLIST**

Each item of the following checklist shall be initialed by the person registered with the Department of Ecology whose signature appears below.

	YES	NO
1. The location of the UST site is shown on a vicinity map.	X	
2. A brief summary of information obtained during the site inspection is provided. (see Section 3.2 in site assessment guidance)	X	
3. A summary of UST system data is provided. (see Section 3.1.)	X	
4. The soils characteristics at the UST site are described. (see Section 5.2)	X	
5. Is there any apparent groundwater in the tank excavation?		X
6. A brief description of the surrounding land use is provided. (see Section 3.1)	X	
7. Information has been provided indicating the number and types of samples collected, methods used to collect and analyze the samples, and the name and address of the laboratory used to perform the analyses.	X	
8. A sketch or sketches showing the following items is provided:	X	
- location and ID number for all field samples collected	X	
- groundwater samples distinguished from soil samples (if applicable)		X
- samples collected from stockpiled excavated soil	X	
- tank and piping locations and limits of excavation pit	X	
- adjacent structures and streets	X	
- approximate locations of any on-site and nearby utilities	X	
9. If sampling procedures different from those specified in the guidance were used, has justification for using these alternative sampling procedures been provided? (see Section 3.4)		X
10. A table is provided showing laboratory results for each sample collected including; sample ID number, constituents analyzed for and corresponding concentration, analytical method and detection limit for that method.	X	
11. Any factors that may have compromised the quality of the data or validity of the results are described.		X
12. The results of this site check/site assessment indicate that a confirmed release of a regulated substance has occurred.	X	

**SITE ASSESSOR INFORMATION**

David S. Bury  
Person registered with Ecology

3 Kings Environmental  
Firm Affiliated with

Business Address: 1311 SE Grace Street Telephone: ( )

City State Zip Code

I hereby certify that I have been in responsible charge of performing the site check/site assessment described above. Persons submitting false information are subject to penalties under Chapter 173.360 WAC.

5/31/01  
Date

*[Signature]*  
Signature of Person Registered with Ecology

JAN-30-01 TUE 02:42 PM 0

FAX NO. 076305

P. 02/02

To: Craig Rankine



690-7166 UNDERGROUND STORAGE TANK

# 30 DAY NOTICE

FOR OFFICE USE ONLY

10664

Once validated by Ecology, this form serves as your temporary permit for the tanks listed below.

See back of form for instructions

Please check the appropriate box:  Intent to Install  Intent to Close  Both

April 11, 2001 Waiver Granted

### Site Information

Craig Rankine  
UFO

### Owner Information

(This form will be returned to this address)

Site ID Number 10664

(Available from Ecology if the tanks are registered)

UST Owner/Operator Hoesly Auto Sales

Site/Business Name Jason Hoesly

Mailing Address 210 West McLoughlin

Site Address 210 West McLoughlin

City/State Vancouver, WA

City/State Vancouver, WA

Zip Code 98660 Telephone (360) 695-5871

Zip Code 98660 Telephone (360) 695-5871

### Tank Installation Company (if known). Fill out this section ONLY if tanks are being installed.

Service Company \_\_\_\_\_ Contact Name \_\_\_\_\_

Address \_\_\_\_\_  
Street \_\_\_\_\_ P.O. Box \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Telephone ( ) \_\_\_\_\_  
Zip Code \_\_\_\_\_

### Tank Permanent Closure Company (if known). Fill out this section ONLY if tanks are being closed.

Service Company 3 Kings Environmental Contact Name David Bonyis

Address 1311 SE Grace Ave P.O. Box 180

City Battleground State WA Zip Code 98604 Telephone (360) 666-5444

### Tank Closure Information

Fill out this section ONLY if tanks are being closed.

### Tank Installation Information

Fill out this section ONLY if tanks are being installed.

Tank ID	Projected Closure Date	Tank Capacity	Substance Stored	Date Tank Last Used	Is There Product in the Tank (Yes/No)	If No, Date Tank Was Pumped	Tank ID	Approx. Install Date
<u>1</u>	<u>4/11/01</u>	<u>30-500</u>	<u>used oil</u>	<u>11/89</u>	<u>No</u>	<u>4/11/01</u>		



STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY

P.O. Box 47775 • Olympia, Washington 98504-7775 • (360) 407-6300

January 23, 2001

**CERTIFIED MAIL – P 583 902 181**

Mr. Jason Hoesly  
Hoesly Auto Repair, Inc.  
210 W McLoughlin Blvd  
Vancouver, WA 98660-2612

---

Dear Mr. Hoesly:

Re: Temporarily Closed Underground Storage Tanks (USTs); 210 W. McLoughlin Blvd.,  
Site #10664.

Underground storage tanks and systems are regulated by the Department of Ecology (Ecology) per Chapter 90.76 Revised Code of Washington (RCW) and Chapter 173-360 Washington Administrative Code (WAC).

As noted in Ecology's file for Site #10664, the tank(s) located at 210 W. McLoughlin Blvd. have not been used in many years and the annual tank fees are outstanding from 1991 to current date.

Tanks temporarily closed for more than twelve months must:

- meet the requirements for new or upgraded UST systems which include corrosion protection, spill protection and overfill protection, or
- be permanently decommissioned an International Conference of Building Officials (ICBO) certified UST supervisor in accordance with WAC 173-360-385 through 173-360-398.

I have enclosed an Ecology UST Closure Packet for your reference. The packet is a resource for you describing the closure process and the closure reporting requirements. If your temporarily closed UST(s) has been decommissioned or upgraded please send supporting documentation to Department of Ecology, attn: Jennifer Taylor, Underground Storage Tank Unit, Vancouver Field Office, 2108 Grand Blvd, Vancouver WA 98661-4622. I am available to help you identify the paperwork required by Ecology if you need assistance.

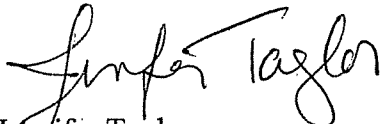


Mr. Hoēsly  
January 23, 2001  
Page 2

Upon receipt of information regarding your UST system, Ecology records will be updated to reflect the current status of the system. Please submit the above requested information to Ecology by February 21, 2001. Failure to respond as to the status of your underground storage tank system may result in administrative enforcement action.

If you have questions or need assistance, please contact me at (360) 690-4798.

Sincerely,



Jennifer Taylor  
UST LUST Site Manager  
Vancouver Field Office  
Toxics Cleanup Program

---

JT:dj  
Enclosure

10-3-99

## Hoesly Aube Repair

Temp misplaced field visit notes from spring 99  
 Has unclosed waste oil UST, did site visit to get  
 Temp tank closure info - gave forms, sent

695-5871

Jason

Tank is empty

Give scenario - tanks out of ground before Dec 22, 99  
 or lines shut + escalator from there.

Need Temp closure doc. ASAP

Need to get contractor to close UST in place or  
 remove. Need to chase lines to UST to look for  
 contain.

Has oil/water separator in line from shop drop  
 point.

He asked if funding is available - only if he is w/out  
 funds & can prove it to Ecy

12-29-00 Call SWHD for site owner info ? UST closed before 83?

Need closure docs

Need UST decommissioned

3/8/01 CR & IT met w/ Jason Hoesly to discuss tank  
 removal or closure in place. Jason said property was  
 recently sold. New owner wants to decommission  
 tank. Jason will begin getting bids for tank work.  
 NONC was written & issued by CR

4/4/01 Check on status of selection contractor per NONC

w msg

4/6/01 w another msg checking on status of UST removal  
 call again w msg to have Jason call me ASAP - something in  
 works for tank removal for next week.

Rec'd msg from Jason Hoesly that 3 bids will do the UST removal.

Hooley Auto Repair . SI 10664

1/9/01 Jason 3 leings coming 4/9 or 4/10 to inspect  
Jason calling Ray than they start to remove.

1/11/01 Dave Borgs of 3 leings contacted to do  
UST removal decommissioning & site prep.

Excavator Jay Bulchard, work start 4/12, assist Borgs  
filling out 30 day notice - they require a waiver

1/13/01 UST removed, PEGs detected 1000 gal

4/16/01 JT & CR visit site hole back drilled 1000 gal UST  
over excavated <sup>some</sup>, extent of contain not defined, tank under 4 ft  
of cover, no water, hole in west end of UST, east end clean  
west dirty. Full pipe runs under floor slab, dirty to LZ St below  
west end of UST. special Dave Borgs who had removed.

Waiting on analytical results

UST full of water - disposal



STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY

MS: S-70 • 2108 Grand Boulevard • Vancouver, Washington 98661-4622 • (360) 690-7171

March 8, 2001

Francan, LLC.  
Mr. Thomas J. Hoesly  
2537 Delores Lane  
North Bend, OR 97459

Dear Mr. Hoesly,

This letter is a follow-up to the underground storage tank (UST) site visit that took place on March 8, 2001. The USTs are located at Hoesly Auto Repair, 210 McLoughlin Blvd, Vancouver WA 98660 and carry the Department of Ecology Site Identification #10664.

The site was issued a Notice of Non-Compliance for violating Washington Administrative Code (WAC) 173-360-310 Out-of-Service Underground Storage Tank(s). The Notice of Non-Compliance issued to this site is enclosed. Through a discussion with Jason Hoesly, the site operator, it was decided that an UST decommissioner/contractor will be in place by April 2, 2001. A copy of the bid and a schedule for the UST decommissioning will be submitted to Craig Rankine or me by April 2, 2001 at: Department of Ecology, Toxics Cleanup Program, 2108 Grand Blvd, MS S-70, Vancouver, WA 98661. If for any reason an extension to the April 2, 2001 date is necessary please request an extension from an Ecology contact below.

Please contact me at (360) 690-4798 with any have questions or comments about the issues addressed in this Notice of Non-Compliance.

Sincerely,

Jennifer Taylor  
Underground Storage Tank Site Manager  
Toxics Cleanup Program  
Vancouver Field Office  
(360)690-4798

Craig Rankine  
Site Manager  
Toxics Cleanup Program  
Vancouver Field Office  
(360)690-4795

file copy



Technical Assistance Visit

Notice of Correction - Non-compliance

The Department of Ecology is responsible for overseeing environmental laws that protect human health and the environment in Washington state. During this visit, Ecology observed the violation(s) recorded below. Listed with each are the steps required to correct the violation and the dates by which they must be completed. Ecology site ID # 10664

Violation: Out-of-service underground storage tank has not been upgraded to 1998 standards and has not been permanently closed. (WAC 173-360-310). Waste oil underground storage tank has been out of service for at least 12 yrs & was emptied in ~1995. Tank will not be used again.

Correction: Start process to obtain bids for permanent closure of tank & piping. Obtain bids from licensed tank decommissioning & site assessment contractors & submit copy of bid selected to conduct tank & piping closure to Ecology. Submit timeline/schedule provided by tank decommissioning contractor on when work will start & be completed.

If there are good reasons why you cannot complete the corrections by the date(s) shown, please submit a written request for an extension to the Ecology contact person listed below by April 2, 2001 (date). Include an explanation of why the extension is needed, an account of the steps you've already taken, and a description of the remaining actions planned to complete the corrections.

You will be notified if an extension will be granted prior to the correction dates noted above.

For further technical assistance to help you complete these corrections, call the Ecology contact at the number listed below.

Department of Ecology Contact

On-Site Contact Information

Name Craig Rankine  
Region (address on back) SWRO, Vanc.  
Phone 360 690 4795  
Fax 360 690 7166  
Signature Craig Rankine  
Date/Time 3/8/01, 1400

Name Jason Hoesly  
Title Hoesly Auto Repair  
Address 210 W McLoughlin Blvd  
Vanc. WA 98660  
Phone (360) 695/5871  
Signature [Signature]  
(Acknowledges Receipt)

- Photos Taken  Samples Collected  Samples Split  Tech. Assist. Materials Provided
- Ecology Enforcement Authority Explained  Copy of Notice Given to Facility Contact

Ecology is an Equal Opportunity and Affirmative Action employer. If you have special accommodation needs, contact the Ecology regional office for your county (phone numbers listed on back).

P 583-902 181

US Postal Service  
**Receipt for Certified Mail**  
No Insurance Coverage Provided.  
Do not use for International Mail (See reverse)

Sent to	
Jason Hoesty / Hoesty Auto Repair, Inc.	
Street & Number	
210 W. McLoughlin Blvd	
Post Office, State, & ZIP Code	
Vancouver, WA 98660-2412	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
<b>TOTAL Postage &amp; Fees</b>	<b>\$</b>
Postmark or Date	

PS Form 3800, April 1995

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Jason Hoesty  
Hoesty Auto Repair, Inc.  
210 W. McLoughlin Blvd.  
Vancouver, WA 98660-2412

2. Article Number (Copy from service label)

P 583 902 181

**COMPLETE THIS SECTION ON DELIVERY**

A. Received by (Please Print Clearly) B. Date of Delivery

Pam Super 1-29-01

C. Signature  Agent  Addressee

Pam Super

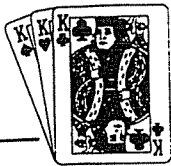
D. Is delivery address different from item 1?  Yes  No  
If YES, enter delivery address below:

3. Service Type  
 Certified Mail  Express Mail  
 Registered  Return Receipt for Merchandise  
 Insured Mail  C.O.D.

4. Restricted Delivery? (Extra Fee)  Yes

---

2000



# 3 Kings

Environmental, Inc.

May 5, 2000

Jason Hoesley  
 Fran Car LLC  
 2537 Delores Lane  
 North Bend, OR 97459

RE: Decommissioning of used oil underground storage tank (UST)

Dear Mr. Hoesley:

On April 13, 2001, 3 Kings Environmental decommissioned one 1000 gallon used oil UST from 210 West McLoughlin located in Vancouver, WA. Excavation was performed by Brookhart Excavating. Site assessor supervision was performed by Dave Borys (AST # 32US32004139) of 3 Kings Environmental. Upon unearthing of the UST, petroleum contaminated soil was noted around the remote fill (where it enters the tank) by the visual presence of soil staining and a strong petroleum odor. Upon removal of the UST extensive PCS was noted under the West end. Inspection of the UST revealed a large hole about the size of a dime. No obvious PCS, though, was noted in the soils underlying the East end of the UST. A total of five soil samples were taken, (one from under each end, one from the west sidewall adjacent to the remote fill fitting and 3 from the stockpile) placed in sampling jars with Teflon lined lids and stored on ice until delivered to Wy'East Environmental in Portland, Oregon for NWTPH-Dx analysis. Sample Hoesley-03 was also analyzed for chlorinated solvents, 8 metals and PCB's. Soils encountered during excavation were mainly sands, small gravels and small river rock. The 1000 gallon used oil UST was cut, cleaned and disposed of at Metro Metals in Vancouver, WA.

Analysis later revealed a release of petroleum hydrocarbons, exceeding DOE MTCA Level A clean-up standards, had occurred on the subject property. Table 1 summarizes the results of soil samples taken during decommissioning activities.

**Table 1. Summary of analytical results of soil sampling**

Date	Sample ID	Sample Location	Depth (ft)	Analysis	Results (ppm)
4/13/00	Hoesley-01	West Floor	9	NWTPH-Dx	24,800
4/13/00	Hoesley-02	East Floor	9	NWTPH-Dx	ND
4/13/00	Hoesley-03	NSW adjacent to remote fill	6	NWTPH-Dx	78,300
4/13/00	Hoesley-04	Stockpile		NWTPH-Dx	ND
4/13/00	Hoesley-05	Stockpile		NWTPH-Dx	ND
4/13/00	Hoesley-06	Stockpile		NWTPH-Dx	ND
4/13/00	Hoesley-07	Under Piping	4	NWTPH-Dx	ND

3 Kings Environmental recommends either further investigation or removal and disposal of petroleum contaminated soil located on-site.

"There's no gamble with 3 Kings!"

If you have any questions feel free to give me a call at 666-5464.

Sincerely,

A handwritten signature in black ink, appearing to read 'David S. Borys', with a long horizontal stroke extending to the right.

David S. Borys

---

*"There's no gamble with 3 Kings!"*

P.O. Box 280 • Battle Ground, WA 98604

Vancouver (360) 666-KING (5464) • Portland (503) 286-7780 • Salem (503) 580-2312 • FAX (360) 666-8202

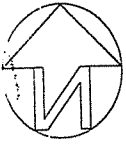
# Decommissioning Map

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*"There's no gamble with 3 Kings!"*

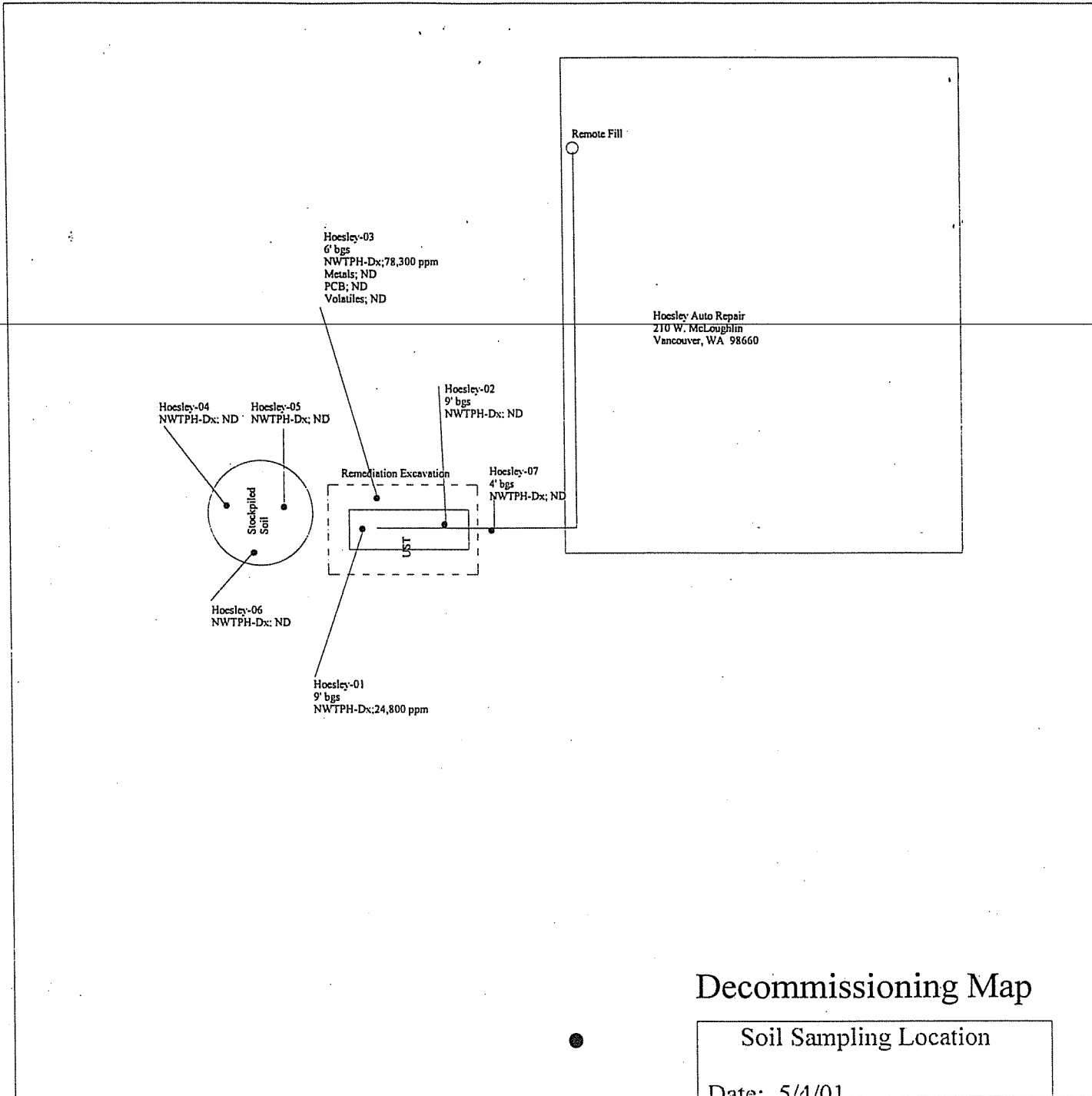
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104

Columbia Blvd.



## Decommissioning Map

Soil Sampling Location

Date: 5/4/01

Location: Hoesly Auto Repair  
Address: 210 W. McLoughlin  
Vancouver, WA 98660

Drawn By: David Borys

Scale: 1"=15'

McLoughlin

# Analytical Results

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**Wy'East***Wy'East Environmental Sciences, Inc.***LABORATORY REPORT**

3 Kings Environmental  
P.O. Box 280  
Battleground, WA 98604

**PROJECT NAME/SITE:** Hoesley                      **REPORT NUMBER:** 36406A  
**PROJECT NUMBER:** 21082                      **REPORT DATE:** 5-1-01  
**EXTRACTION DATE:** 4-24-01 to 4-26-01      **PAGES:** 2 of 2

**EPA 8080 MODIFIED**

Analyte: Polychlorinated biphenyls (PCBs) identification and quantification

Field I.D.	Lab. I.D.	Arochlor #	Sample mg/Kg (ppm)	Surrogate Recovery %	Detection Limit mg/Kg (ppm)
Hoesley-03	E4379	--	ND	103	0.1
--	Blank	--	ND	--	0.1

Surrogate is 2,2' 3,3' 4,4' 5' 6 Octachlorobiphenyl

ND = Not Detected (below reporting limit or detection limit)

**TCLP-8 Toxicity Characteristic Leaching Procedure for 8 metals in soil**

Extraction: EPA 1311

Analysis: EPA 7190 Chromium (Cr), 7130 Cadmium (Cd), 7420 Lead (Pb), 7760 Silver (Ag),  
7060 Arsenic (As), 7740 Selenium (Se), 7180 Barium (Ba), 7470 Mercury (Hg)

All concentrations listed in mg/L (ppm)

Field ID / Lab ID	Cr	Cd	Pb	Ag	As	Se	Ba	Hg
Hoesley-03 / E4379	ND	ND	ND	ND	ND	ND	ND	ND
BLANK	ND	ND	ND	ND	ND	ND	ND	ND
Detection Limit	0.1	0.1	0.1	0.1	0.3	0.2	1	0.005

ND = Not Detected (below reporting limit or detection limit)


 Wy'East

Wy'East Environmental Sciences, Inc.

## LABORATORY REPORT

3 Kings Environmental  
P.O. Box 280  
Battleground, WA 98604

PROJECT NAME/SITE:	Hoesley	REPORT NUMBER:	36406A
PROJECT NUMBER:	21082	REPORT DATE:	5-1-01
EXTRACTION DATE:	4-24-01 to 4-26-01	PAGES:	1 of 2

### EPA 8010

Analyte: Halogenated Volatile Organics in soil

Field ID: Hoesley-03 Lab ID: E4379

Compound	Sample mg/Kg (ppm)	Blank	EQL*
Benzyl chloride	ND	ND	0.04
Bis(2-chloroethoxy)methane	ND	ND	0.1
Bis(2-chloro-1-methyl ethyl)ether	ND	ND	0.1
Bromobenzene	ND	ND	0.2
Bromodichloromethane	ND	ND	0.2
Bromoform	ND	ND	0.03
Bromomethane	ND	ND	1.5
Carbon Tetrachloride	ND	ND	1
Chloroacetaldehyde	ND	ND	0.05
Chlorobenzene	ND	ND	0.04
Chloroethane	ND	ND	0.25
Chloroform	ND	ND	0.25
1-Chlorohexane	ND	ND	0.02
2-Chloroethyl vinyl ether	ND	ND	0.01
Chloromethane	ND	ND	1
Chloromethyl methyl ether	ND	ND	0.3
2-Chlorotoluene	ND	ND	0.06
Chlorodibromomethane	ND	ND	0.2
Dibromomethane	ND	ND	0.01
1,2-Dibromoethane (EDB)	ND	ND	0.02
1,2-Dichlorobenzene	ND	ND	0.02
1,3-Dichlorobenzene	ND	ND	0.03
1,4-Dichlorobenzene	ND	ND	0.02
Dichlorodifluoromethane	ND	ND	1.5
1,1-Dichloroethane	ND	ND	0.05
1,2-Dichloroethane (EDC)	ND	ND	0.01
cis-1,2-Dichloroethene	ND	ND	0.06
trans-1,2-Dichloroethene	ND	ND	0.06
Dichloromethane	ND	ND	0.5
1,2-Dichloropropane	ND	ND	0.02
trans-1,3-Dichloropropene	ND	ND	0.01
1,1,2,2-Tetrachloroethane	ND	ND	0.005
1,1,1,2-Tetrachloroethane	ND	ND	0.04
Tetrachloroethylene	ND	ND	0.005
1,1,1-Trichloroethane	ND	ND	0.02
1,1,2-Trichloroethane	ND	ND	0.02
Trichloroethylene	ND	ND	0.01
Trichlorofluoromethane	ND	ND	0.25
1,2,3-Trichloropropane	ND	ND	0.01
Vinyl chloride	ND	ND	0.04

% Surrogate recovery: 85 (Surrogate is BFB) \* Estimated Qualification Limit, mg/Kg (ppm)  
ND = Not Detected (below reporting limit or detection limit)



*Wy'East Environmental Sciences, Inc.*

**LABORATORY REPORT**

3 Kings Environmental  
 P.O. Box 280  
 Battleground, WA 98604

**PROJECT NAME/SITE:** Hoesley                      **REPORT NUMBER:** 36406  
**PROJECT NUMBER:** 21082                      **REPORT DATE:** 4-17-01  
**EXTRACTION DATE:** 4-16-01                      **PAGES:** 1 of 1

**NWTPH-Dx**

Analyte: Total Petroleum Hydrocarbon Quantification for soil (dry weight basis)

Field ID	Lab ID	Diesel mg/Kg (ppm)	Heavy Oil mg/Kg (ppm)	Surrogate Recovery (%)
Hoesley-01	E4377	24,800	ND	*
Hoesley-02	E4378	ND	ND	76
Hoesley-03	E4379	78,300	ND	52
Hoesley-04	E4380	ND	ND	80
Hoesley-05	E4381	ND	ND	80
Hoesley-06	E4382	ND	ND	81
Hoesley-07	E4383	ND	ND	78
BLANK	-	ND	ND	-
Reporting Limit	-	25	100	-

Surrogate is o-Terphenyl

ND = Not Detected (below reporting limit or detection limit)

\* Surrogate peak not discernible on chromatogram from analyte peak



# Tank Disposal Receipts

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*"There's no gamble with 3 Kings!"*

P.O. Box 280 • Battle Ground, WA 98604

Vancouver (360) 666-KING (5464) • Portland (503) 286-7780 • Salem (503) 580-2312 • FAX (360) 666-8202



PACIFIC COAST SHREDDING  
 P.O. Box 1887  
 Vancouver, WA 98668  
 360-737-8335



P 056466  
 56466

PAY TO THE ORDER OF **Three Kings Environmental, inc**

Apr. 13, 2001 \$ \*\*\*13.76

\*\*\*13 Dollars and 76 Cents DOLLARS

Three Kings Environmental, inc  
 21605B Ne 10 Th Ave  
 Ridgfield 98640

TWO SIGNATURES REQUIRED OVER \$2,000 DOLLARS

*Jamie McMurtry*  
 AUTHORIZED SIGNATURE

AUTHORIZED SIGNATURE

THE REVERSE SIDE OF THIS DOCUMENT INCLUDES AN ARTIFICIAL "CHECK PROTECT" WATERMARK - HOLD AT AN ANGLE TO VIEW

⑈056466⑈ ⑆23000220⑆ 1536916850⑈

PACIFIC COAST SHREDDING

Vendor: 10426 Three Kings Environmental, inc  
 Paid To: Three Kings Environmental, inc

Date: 04/13/2001

Weighter: Jamie McMurtry  
 Total Wt: 860

P 056466

56466  
 Ticket#: 50893  
 Descrip:  
 Tot.Paid: \$13.76

Notes:

Commodity	Gross	Tare	Tare2	Contam	Net	Price UM	Total
Tin	17,260				860	32.00 N	13.76

1999

6-2-99

Hoesly Shop

Conversation w/ Dex

used oil & antifreeze disposed - coordinate w/ Jim Mansfield

397-6118 for disposal @ CRC

ok to store in drums

manage drums properly, no spills, labeled drums

8-13-99 Mail Used oil labels for drum storage w/ note  
asking about temp closure form.

**UST/LUST - [Site Detail on Site Name: HOESLY AUTO SERVICE INDIVIDUAL]**

File Parties Sites Tanks LUST Inspections Enforcements Window Help

Party Site List Site USTs UST Det LUST List Release Reports Inspection Enforce Help Print Exit

Row 1 of 1 **Site Detail** Changed: 6/8/98 08:27:19

ADD DUP    DEL

Site ID: 10664 UBI: 065-003-370 001 0001 Reg: SW County: CLARK

Site Name: HOESLY AUTO SERVICE INDIVIDUAL Phone: (506) 695-5871 Lat: Long:

Address: 210 W. MCLOUGHLIN BV Site Type:

Address: 5/2/98 SS/TANK DOES NOT MEET 1998 STANDARDS.

Address:

City: VANCOUVER Zip: 98660-2612

Row 1 of 3 **Parties Associated with this Site**

ADD DUP    DEL

ID	Party Name	Relationship	Rel. Date	Tank	Owner Typ	Finan. Resp
3206	HOESLY AUTO SERVICE INDIVID	SITE OWNER	5/1/95			
3206	HOESLY AUTO SERVICE INDIVID	TANK OWNER	5/1/95	7821	Unknown	Unknown
20657E	C.W. HOESLY	TANK OPERA	5/21/95			

Display Tanks Query Sort Save Close

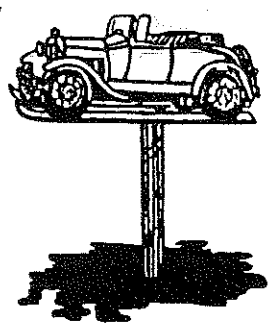
Printing screen... Mem: 31.5 Mb GDI: 85 % User: 73 % 6/0

Start UST/LUST - [Site D...]

6/17/99 Site visit  
 Jason Hoesly - Used oil UST out of service for years.  
 Put used oil in drums, 4 store drums outside  
 Antibreeze ditto - asked about antibreeze disposal.  
 UST base updated w/ site visit info  
 need to get temp closure docs

8-13-99 1st mgmt call called  
 found used oil stickers  
 Asking about temp closure form  
 submitted

**HOESLY**  
 Auto Repair, Inc.



695-5871  
 Jason Hoesly  
 210 W. McLoughlin Blvd.  
 Vancouver, WA

**UST/LUST - [Tank Detail on Tank Name: 1]**

File Parties Sites Tanks UST Inspections Enforcements Window Help

Party Site List Site USTs UST Det. LUST List Release Reports Inspection Enforce Help Print Exit

Row 1 of 1 **Tank Detail** Changed: 5/5/95

Site ID: 10664 [ADD] [DUP] [ ] [ ] [ ] [ ] [DEL] Tank ID: 7821

Tank Name: 1 Status: Operational

Date Installed: 12/31/1964 Status Date: 08/26/96

Date Upgraded: Capacity Range: 111 to 1,100 Gallons

Financial Responsibility: [ ] Total Actual Capacity: 0 Gallons

TANK	PIPING
Material: Steel-Unprotected	Material: Steel - Unprotected
Construction:	Construction:
Release Det:	Release Det:
Tightness Test:	Tightness Test:
Corr. Prot:	Corr. Prot:
Spill Prev:	Pump System:
Overfill Prev:	

Row 0 of 0 Changed:

**Permits**

[ADD] [DUP] [ ] [ ] [ ] [ ] [DEL]

Permit Expiration

ID Date

Row 0 of 0 Changed:

**Permit Status**

[ADD] [DUP] [ ] [ ] [ ] [ ] [DEL]

Status Date

Changed

Row 1 of 1 **Compartments** Changed: 5/9/95

[ADD] [DUP] [ ] [ ] [ ] [ ] [DEL] Actual Capacity

Nbr	Substance Stored	Substance Use	Actual Capacity
1	USED OIL/WASTE OIL		gallons

Query

Sort

Save

Close

Row 1 of 1 [ADD] [DUP] [ ] [ ] [ ] [ ] [DEL]

Party ID	Party	Find	Relationship	Rel Date	Owner Typ	Fin Res
3206	HOESLY AUTO SERVICE		TANK OWNER	5/1/95	Unknown	Unknown