

# **TRANSGLOBAL ENVIRONMENTAL GEOSCIENCES NORTHWEST, INC.**

**7110 38th Drive SE  
Lacey, Washington 98503**

**Mobile Environmental Laboratories  
Environmental Sampling Services**

**Telephone: 360-459-4670  
Fax: 360-459-3432**

August 8, 1997

Cathy Frey  
AA Enviro Assessment, Inc.  
202 Lybarger Rd. NE  
Olympia, WA 98506

Dear Ms. Frey:

Please find enclosed the data report for analyses of soil samples conducted August 6, 1997, for the Vashon/3 Tanks Project in Vashon, Washington. The soil samples were analyzed for Gasoline, Diesel and Kerosene by WTPH-Gx and WTPH-Dx.

The results of these analyses are summarized in the attached table. All soil values are reported on a dry weight basis. Applicable detection limits and QA/QC data are included. An invoice for this analytical work is also enclosed.

TEG Northwest appreciates the opportunity to have provided analytical services to AA Enviro Assessment for this project. If you have any further questions about the data report, please give me a call. It was a pleasure working with you on this project, and we are looking forward to the next opportunity to work together.

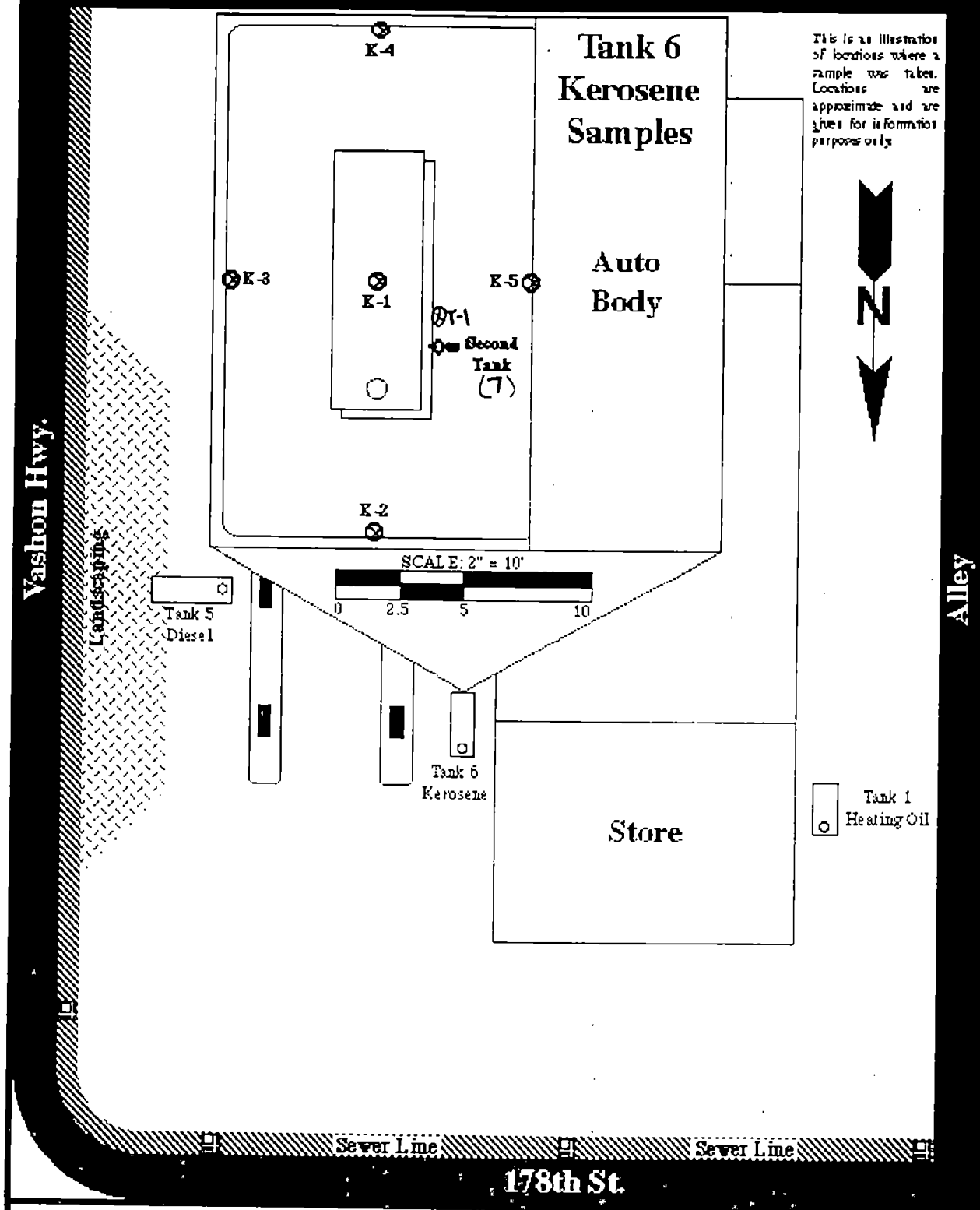
Sincerely,



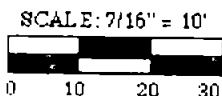
Michael A. Korosec  
President

Figure 5

# SITE SAMPLING DIAGRAM



Vashon Auto Center



ENVIRO  
ASSESSMENT, INC.

TRANSGLOBAL ENVIRONMENTAL GEOSCIENCES NORTHWEST INC.

VASHON/ 3 TANK DECON. PROJECT

Vashon, Washington

AA Enviro Assessment, Inc.

Diesel in Soil by WTPH-Dx

Sample Number	Date	Recovery %	Diesel mg/kg
Meth. Blank	08/04/97	95	nd
D-1	08/04/97	97	nd
D-2	08/04/97	97	nd
D-3	08/04/97	87	nd
D-4	08/04/97	94	nd
D-5	08/04/97	92	nd
SP-1	08/04/97	97	nd
MDL			20

"nd" Indicates not detected at the listed detection limit.

"int" Indicates that interference peaks prevent determination.

TRANSGLOBAL ENVIRONMENTAL GEOSCIENCES NORTHWEST INC.

VASHON/ 3 TANK DECON. PROJECT

Vashon, Washington

AA Enviro Assessment, Inc.

Diesel and Oil in Soil by WTPH-Dx/Dx-Extended

Sample Number	Date	Recovery %	Diesel mg/kg	Heavy Oil mg/kg
Meth. Blank	08/04/97	88	nd	nd
O-1	08/04/97	92	41	nd
O-2	08/04/97	90	2620	nd
O-4	08/04/97	83	nd	nd
SP-2	08/04/97	88	557	nd
SP-2 Dup	08/04/97	103	788	nd
MDL			20	40

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"int" Indicates that interference peaks prevent determination.



TRANSGLOBAL ENVIRONMENTAL GEOSCIENCES NORTHWEST INC.

VASHON/ D TANK PROJECT  
Vashon, Washington  
AA Enviro Assessment, Inc.

Gasoline, Diesel and Oil in Soil by WTPH-Gx and WTPH-Dx/Dx-Extended

Sample Number	Date	Recovery %	Gasoline mg/kg	Diesel mg/kg	Heavy Oil mg/kg
Meth. Blank	08/04/97	88	nd	nd	nd
G-D	08/04/97	104	32	237	nd
G-D Dup	08/04/97	108	38	227	nd
MDL			10	20	40

"nd" Indicates not detected at the listed detection limit.

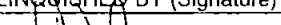
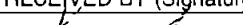
"int" Indicates that interference peaks prevent determination.

DATE: 8.7.97 PAGE 2 OF 2

PROJECT NAME: Vashon 2

LOCATION: Ukiah, CA

COLLECTOR: Chen DATE OF COLLECTION 8/1/97

RELINQUISHED BY (Signature)	DATE/TIME	RECEIVED BY (Signature)	DATE/TIME	<b>SAMPLE RECEIPT</b> TOTAL NUMBER OF CONTAINERS CHAIN OF CUSTODY SEALS Y/N/NA SEALS INTACT? Y/N/NA RECEIVED GOOD COND./COLD NOTES:	LABORATORY NOTES:
	8/21/97		8/21/97		
RELINQUISHED BY (Signature)	DATE/TIME	RECEIVED BY (Signature)	DATE/TIME		
<b>SAMPLE DISPOSAL INSTRUCTIONS</b> <input type="checkbox"/> TEG DISPOSAL @ \$2.00 each <input type="checkbox"/> Return <input type="checkbox"/> Pickup					

TRANSGLOBAL ENVIRONMENTAL GEOSCIENCES NORTHWEST INC.

VASHON/3 TANKS PROJECT

Vashon, Washington

AA Enviro Assessment, Inc.

Gasoline, Diesel and Kerosene in Soil by WTPH-Gx and WTPH-Dx

Sample Number	Date	Recovery %	Gasoline mg/kg	Kerosene mg/kg	Diesel mg/kg
Meth. Blank	08/06/97	97	nd	nd	nd
K-1	08/06/97	94	--	nd	nd
K-2	08/06/97	86	--	nd	nd
K-3	08/06/97	90	--	nd	nd
K-4	08/06/97	94	--	nd	nd
K-5	08/06/97	86	--	nd	nd
T-1	08/06/97	89	nd	nd	28
MDL			10	20	20

"nd" Indicates not detected at the listed detection limit.

"int" Indicates that interference peaks prevent determination.



teg

ENVIRONMENTAL  
GEOSCIENCES

CHAIN OF CUSTODY RECORD

CLIENT: HA ENVIRO ASSESSMENT, LLC  
 ADDRESS: 202 Lybarger NE  
 PHONE: 357-3566 FAX: same  
 CLIENT PROJECT #: \_\_\_\_\_ PROJECT MANAGER: CM

DATE: 8-6-97 PAGE 1 OF 1  
 PROJECT NAME: Vashon / 3 Tanks  
 LOCATION: Vashon, WA  
 COLLECTOR: CM DATE OF COLLECTION: 8-6-97

Sample Number	Depth	Time	Sample Type	Container Type	ANALYSES													FIELD NOTES	Total Number of Containers	Laboratory Note Number
					VOA 801/8010	VOA 802/8020	VOA 804/8040	Semi Vol 623/8270	TPH 418.1	TPH 8015 (gasoline)	TPH 8015 (diesel)	PAH 610/8100	PEST/PCBs 8080	HEX CHROME	ORGANIC LEAD	TOTAL LEAD	PH	ASBESTOS		
K-1			SDI	glass jar														X		
K-2																		X		
K-3																		X		
K-4																		X		
K-5																		X		
T-1			SDI																	
<del>O3</del>			<del>SDI</del>																	
<del>O5</del>			<del>SDI</del>																	
<del>SP3</del>			<del>SDI</del>																	

RELINQUISHED BY (Signature) \_\_\_\_\_ DATE/TIME \_\_\_\_\_ RECEIVED BY (Signature) \_\_\_\_\_ DATE/TIME \_\_\_\_\_  
 RELINQUISHED BY (Signature) \_\_\_\_\_ DATE/TIME \_\_\_\_\_ RECEIVED BY (Signature) \_\_\_\_\_ DATE/TIME \_\_\_\_\_

SAMPLE DISPOSAL INSTRUCTIONS  
☐ TEG DISPOSAL @ \$2.00 each ☐ Return ☐ Pickup

SAMPLE RECEIPT  
 TOTAL NUMBER OF CONTAINERS \_\_\_\_\_  
 CHAIN OF CUSTODY SEALS Y/N/NA \_\_\_\_\_  
 SEALS INTACT? Y/N/NA \_\_\_\_\_  
 RECEIVED GOOD COND./COLD \_\_\_\_\_  
 NOTES: \_\_\_\_\_

LABORATORY NOTES:  
 Please call Liberty with Verbal Results  
 # 922-6741 -  
 Message for Dennis