

Chain of Custody Record & Laboratory Analysis Request



Analytical Resources, Incorporated
 Analytical Chemists and Consultants
 4611 South 134th Place, Suite 100
 Tukwila WA 98168
 206-695-6200 206-695-6201 (fax)

ARI Assigned Number:	Turn-around Requested:	Date: 12/8/03
ARI Client Company: Windward	Phone: 206 577-1294	Page: 1 of 1
Client Contact: Johanna Florey	Client Project Name: T-117	No. of Coolers: 7.2, 6.8
Client Project #: 03-08-12-03	Samplers: SME, RAC, TMD	Cooler Temps:

Sample ID	Date	Time	Matrix	No. Containers	Analysis Requested		Notes/Comments
					Pubs + 10L	Archive	
T117-SE8-SG-Comp1	12/8/03	1525	Sediment	2	X	X	Archive 1602 Freeze
T117-SE09-SG		1340		1		X	
T117-SE11-SG		1401		1		X	
T117-SE12-SG		1459		1		X	
T117-SE14-SG		1515		1		X	
T117-SE13-SG		1535		2	X	X	
T117-SE10-SG		1553		2	X	X	
T117-SE07-SG	12/8/03	1609	Sediment	2	X	X	

Comments/Special Instructions	Relinquished by (Signature): <i>J. Florey</i>	Received by (Signature): <i>E. Joshi</i>	Relinquished by (Signature):	Received by (Signature):
	Printed Name: Johanna Florey	Printed Name: EJOSHI	Printed Name:	Printed Name:
	Company: Windward	Company: ARI	Company:	Company:
	Date & Time: 12/08/03 1750	Date & Time: 12/8/03 1750	Date & Time:	Date & Time:

Limits of Liability: ARI will perform all requested services in accordance with appropriate methodology following ARI Standard Operating Procedures and the ARI Quality Assurance Program. This program meets standards for the industry. The total liability of ARI, its officers, agents, employees, or successors, arising out of or in connection with the requested services, shall not exceed the invoiced amount for said services. The acceptance by the client of a proposal for services by ARI release ARI from any liability in excess thereof, notwithstanding any provision to the contrary in any contract, purchase order or co-signed agreement between ARI and the Client.

Sample Retention Policy: All samples submitted to ARI will be appropriately discarded no sooner than 90 days after receipt or 60 days after submission of hardcopy data, whichever is longer, unless alternate retention schedules have been established by work-order or contract.

Chain of Custody Record & Laboratory Analysis Request

03-17042 to 03-17049

ARI Assigned Number: GG99	Turn-around Requested: 4wk	Date: 12/9/03
ARI Client Company: Windward	Phone: 206-577-1294	Page: 1 of 1
Client Contact: Joanna Flover	No. of Coolers: _____ Cooler Temps: _____	



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206-695-6200 206-695-6201 (fax)

Sample ID	Date	Time	Matrix	No. Containers	Analysis Requested							Notes/Comments	
					PUB+ TOC	PUB, TOC SDC, solids	Grain Size	VOCs	Archive	Metals			
T117-CB-5	12/9/03	1220	soil	4		X	X	X			X		
T117-SE37-SG		1015	Sediment	2	X					X			oily-yucky Archive 16oz-freezer
T117-SE44-SG		901		2	X					X			
T117-SE46-SG		0842		2	X					X			
T117-SE36-SG		0959		2	X					X			
T117-SE42-SG		0912		2	X					X			
T117-SE41-SG		0929		2	X					X			
T117-SE38-SG	↓	0944	↓	2	X					X			↓

SHOULD BE # T117-SE35-SG (not 37)

Comments/Special Instructions	Relinquished by: (Signature) <i>J Flover</i>	Received by: (Signature) <i>E Joshi</i>	Relinquished by: (Signature)	Received by: (Signature)
	Printed Name: Joanna Flover	Printed Name: E JOSHI	Printed Name:	Printed Name:
	Company: Windward	Company: ARI	Company:	Company:
	Date & Time: 12/9/03 1336	Date & Time: 12/9/03 1336	Date & Time:	Date & Time:

Limits of Liability: ARI will perform all requested services in accordance with appropriate methodology following ARI Standard Operating Procedures and the ARI Quality Assurance Program. This program meets standards for the industry. The total liability of ARI, its officers, agents, employees, or successors, arising out of or in connection with the requested services, shall not exceed the invoiced amount for said services. The acceptance by the client of a proposal for services by ARI release ARI from any liability in excess thereof, notwithstanding any provision to the contrary in any contract, purchase order or co-specified agreement between ARI and the Client.

Sample Retention Policy: All samples submitted to ARI will be appropriately discarded no sooner than 90 days after receipt or 60 days after submission of hardcopy data, whichever is longer, unless alternate retention schedules have been established by work-order or contract.

00020

1 of 2

GC67 03-16791 to 03-16809

Windward Environmental

3.0, 3.0

CHAIN-OF-CUSTODY/TEST REQUEST FORM

1119

Project/Client Name: 03-08-12-03
 Windward Project No: ↓
 Contact Name: Joanna Fiorer
 Sampled By: JMF, CEJ

Ship to: ART
 Attn: Sue Dunnington
 Shipping address: hand del'd
 Shipping Date: 12/5/03
 Airbill Number: _____

Sample Collection Date (m/d/y)	Time	Sample Identification	Volume of Sample / # of Containers	Matrix	Test(s) Requested (check test(s) required)						Comments / Instructions [Jar tag number(s)]
					TOC	PCBs	Archive				
12/5/03	0935	T17-SE17-SG	2 (802/1002)	Sediment	X	X	X				Archive 1602 - freeze
	1003	T17-SE16-SG	2 (802/1002)		X	X	X				
	1022	T17-SE15-SG			X	X	X				
	1035	T17-SE18-SG			X	X	X				
	1042	T17-SE20-SG			X	X	X				
	1112	T17-SE19-SG			X	X	X				
	1128	T17-SE22-SG			X	X	X				
	1142	T17-SE25-SG			X	X	X				Bottle says "23-SG"
	1158	T17-SE24-SG			X	X	X				
	1329	T17-SE26-SG			X	X	X				
	1351	T17-SE27-SG			X	X	X				
	1404	T17-SE28-SG			X	X	X				
12/5/03	1423	T17-SE29-SG	2 (802/1002)	Sediment	X	X	X				Archive 1602 - freeze

Total Number of Containers: 26 Purchase Order / Statement of Work # _____

1) Released by: Joanna Fiorer
 Print name: J Fiorer
 Signature: [Signature]
 Company: Windward
 Date/Time: 12/5/03 1719

1) Rec'd by: Joanna Fiorer
 Print name: Joanna Fiorer
 Signature: [Signature]
 Company: ART
 Date/Time: 12/5/03 1719

2) Released by: _____
 Print name: _____
 Signature: _____
 Company: _____
 Date/Time: _____

1) Rec'd by: _____
 Print name: _____
 Signature: _____
 Company: _____
 Date/Time: _____

Distribution: White and yellow copies accompany shipment; pink-consignor's copy; white-consignee return with results; yellow-consignee's copy.
 Instructions for completion of Chain-of-Custody/Test Request Form on back.

Windward environmental LLC
 ● 200 West Mercer Street
 Suite 401
 Seattle, WA 98119
 Tel: 206.378.1364
 Fax: 206.217.0089

To be completed by Laboratory upon sample receipt:

Date of receipt:	Laboratory W.O. #:
Condition upon receipt:	Time of receipt:
Cooler temperature:	Received by:

2 of 2

Windward Environmental

CHAIN-OF-CUSTODY/TEST REQUEST FORM

1120

Project/Client Name: T-17/POS
 Windward Project No: 03-08-12-03
 Contact Name: Joanna Florer
 Sampled By: SMF, CEJ

Ship to: ARI
 Attn: Sue Dunnihan
 Shipping address: Wamel del. 9
 Shipping Date: _____
 Airbill Number: _____

Sample Collection Date (m/d/y)	Time	Sample Identification	Volume of Sample / # of Containers	Matrix	Test(s) Requested (check test(s) required)						Comments / Instructions [Jar tag number(s)]
					TOC	PCB	ARCHIVE				
12/5/03	1423	T117-SE52-SG	1/8oz	sediment	X	X					
	1423	T117-SE29-SG-RB	1/500ml	water	X	X					
	1438	T117-SE30-SG	2/(8oz/16oz)	sediment	X	X	X				Archive 16oz - Freeze
	1508	T117-SE31-SG	1		X	X	X				
	1531	T117-SE32-SG	1		X	X	X				
12/5/03	1546	T117-SE34-SG	2/(8oz/16oz)	sediment	X	X	X				Archive 16oz - Freeze

Total Number of Containers

Purchase Order / Statement of Work #

1) Released by: Joanna Florer
 Print name:
 Signature: J. Florer
 Company: Windward
 Date/Time: 12/5/03 1719

1) Rec'd by: Christ Branson
 Company: ARI
 Date/Time: 12/5/03 1719

2) Released by:
 Print name:
 Signature:
 Company:
 Date/Time:

1) Rec'd by:
 Company:
 Date/Time:

* Distribution: White and yellow copies accompany shipment; pink-consignor's copy; white-consignee return with results; yellow-consignee's copy.
 * Instructions for completion of Chain-of-Custody/Test Request Form on back.



• 200 West Mercer Street
 Suite 401
 Seattle, WA 98119
 Tel: 206.378.1364
 Fax: 206.217.0089

To be completed by Laboratory upon sample receipt:

Date of receipt:	Laboratory W.O. #:
Condition upon receipt:	Time of receipt:
Cooler temperature:	Received by:

000061

03-16990 to 03-17008

Windward Environmental

CHAIN-OF-CUSTODY/TEST REQUEST FORM

9087

1118

Project/Client Name: POS T117
 Windward Project No: 03-08-12-03
 Contact Name: JOANNA FLOREY
 Sampled By: SME, RAC, TND

Ship to: ARI
 Attn: Sue Dunnahoo
 Shipping address: hand delivered
 Shipping Date: 12/08/03
 Airbill Number: _____

Sample Collection Date (m/d/y)	Time	Sample Identification	Volume of Sample / # of Containers	Matrix	Test(s) Requested (check test(s) required)								Comments / Instructions [Jar tag number(s)]
					TDC	PUBS SVCS	Metals	NOCs	grainsize	TBT	Archive		
12/08/03	0908	T117-SE47-SG	2 (6oz)	sediment	X	X						X	Archive 16oz - freeze
12/08/03	0954	T117-SE40-SG	2 (6oz)		X	X						X	Archive 16oz - freeze
	1020	T117-SE25-SG	4		X	X	X	X	X			X	Archive do not run
	1039	T117-SE 21-SG	4		X	X	X	X	X				
	0908 0849	T117-SE43-SG	2 (6oz)		X	X						X	Archive 16oz - freeze
	1116	T117-SE37-SG	4		X	X	X	X	X				
	1107	T117-SE33-SG	4		X	X	X	X	X				Archive - Do NOT RUN
	1133	T117-SE39-SG	4		X	X	X	X	X				Archive Do NOT RUN
	1200	T117-SE45-SG	4		X	X	X	X	X				
		T117-SE46-SG	2		X	X						X	Archive 16oz - freeze
	1206	T117-SE53-SG	3	sediment	X	X	X	X				X	Archive 16oz - freeze
	1200	T117-SE45-SG RB	0.5	Water	X	X	X	X					Rinsate No Vials
12/08/03	1231	T117-SE8-SG	4	sediment	X	X	X	X	X	X			
Total Number of Containers				Purchase Order / Statement of Work #									

RAN 12/10/03 13:40

1) Released by: Joanna Florey
 Print name: Joanna Florey
 Signature: [Signature]
 Company: Windward
 Date/Time: 12/08/03 1750

1) Rec'd by: EJoshi
 Company: EJOSHI
 Date/Time: 1750 12/8/03

2) Released by:
 Print name:
 Signature:
 Company:
 Date/Time:

1) Rec'd by:
 Company:
 Date/Time:

Distribution: White and yellow copies accompany shipment; pink-consignor's copy; white-consignee return with results; yellow-consignee's copy.
 Instructions for completion of Chain-of-Custody/Test Request Form on back.



• 200 West Mercer Street
 Suite 401
 Seattle, WA 98119
 Tel: 206.378.1364
 Fax: 206.217.0089

To be completed by Laboratory upon sample receipt:

Date of receipt:	Laboratory W.O. #
Condition upon receipt:	Time of receipt:
Cooler temperature: <u>7.2, 6.8</u>	Received by:

000512

Windward Environmental & DOF

Laboratory: ARI, Tukwila WA phone 206 695-6200

35,75,9.0

GC58

03-16715-16734

CHAIN OF CUSTODY REPORT

ADDRESS: Windward Environmental, LLC 200 W. Mercer St., Suite 401 PHONE: 206 577-1294 FAX: 206 217-0089				REPORT TO: Joanna Florer, Windward Env. jcannaf@windwardenv.com								SAME DAY RUSH			
PROJECT: Terminal 117 Early Action Area Sediment Cores				BILLING TO:								1 BUSINESS DAY RUSH			
SAMPLED BY: Paul Fuglevand of Dalton, Olmsted & Fuglevand, Inc.				P.O. NUMBER:								2 BUSINESS DAY RUSH			
				QUOTE #:								4 BUSINESS DAY RUSH			
				Analysis Request								5 BUSINESS DAY RUSH			
												10 BUS. DAY STANDARD XX			
												5 BUS. DAY HYDROCARBON			
SAMPLE IDENTIFICATION: (NUMBER OR DESCRIPTION)		SAMPLING DATE/TIME	MATRIX (W,S,O)	# OF CONT.	PCBS	SMS	TOC	moisture content	specific gravity	Atterberg Limits	Sieve Analysis	Hydrometer	Archive	COMMENTS &	LABORATORY SAMPLE NUMBER
1. T-117-SE 43 SC-0.0.3		12/4/03 1600	S	2	X		X								
2. T-117-SE 43 SC-0.3-1				2	X		X								
3. T-117-SE 43 SC-12				2	X		X						X		
4. T-117-SE 43 SC-24				2	X		X						X		
5. T-117-SE 43 SC-46				2	X		X						X		
6. T-117-SE 43 SC-68				2	X		X						X		
7. T-117-SE 43 SC-810		1600		2	X		X						X		
8. T-117-SE 15 SC-01		1515		1	X		X								
9. T-117-SE 15 SC-12		1		2	X		X	X	X	X	X				
10. T-117-SE 15 SC-24		12/4/03 1515	S	1	X		X								
RELINQUISHED BY: <i>Joanna Florer</i>				DATE: 12/4/03				RECEIVED BY: <i>Paul Fuglevand</i>				DATE: 12/4/03			
FIRM: Windward				TIME: 1740				FIRM: ARI				TIME: 1740			
RELINQUISHED BY:				DATE:				RECEIVED BY:				DATE:			
FIRM:				TIME:				FIRM:				TIME:			
SAMPLE RECEIPT INFORMATION: CONTAINER CONDITION?: GOOD VIOLATED								COOL (4° C)? YES NO							
CUSTODY SEALS? GOOD VIOLATED NOT USED								HAZARDOUS SAMPLES?: NO YES; DESCRIBE ON BACK							
PAGE 1 OF 2												<i>2/6</i>			

ac08

Windward Environmental & DOF

Laboratory: ARI, Tukwila WA phone 206 695-6200

CHAIN OF CUSTODY REPORT

ADDRESS: Windward Environmental, LLC 200 W. Mercer St., Suite 401 PHONE: 206 577-1294 FAX: 206 217-0089				REPORT TO: Joanna Florer, Windward Env. joannaf@windwardenv.com				SAME DAY RUSH																
PROJECT: Terminal 117 Early Action Area Sediment Cores				BILLING TO:				1 BUSINESS DAY RUSH																
SAMPLED BY: Paul Fuglevand of Dalton, Olmsted & Fuglevand, Inc.				P.O. NUMBER:				2 BUSINESS DAY RUSH																
SAMPLE IDENTIFICATION: (NUMBER OR DESCRIPTION)				SAMPLING DATE / TIME				MATRIX (W,S,O)				# OF CONT.				Analysis Request				COMMENTS &		LABORATORY SAMPLE NUMBER		
																PCBs	SMS	TOC	moisture content					specific gravity
1. T-117-SE 15 SC-46				12/4/03 1515				S				1				X		X						
2. T-117-SE 15 SC-68												2				X		X	X					
3. T-117-SE 15 SC-810												1				X		X						
4. T-117-SE 49 SC-24				1515								1				X		X						
5. T-117-SE 21 SC-01				1415								1				X		X						
6. T-117-SE 21 SC-12												2				X		X						X
7. T-117-SE 21 SC-24												2				X		X						X
8. T-117-SE 21 SC-46												2				X		X						X
9. T-117-SE 21 SC-68												2				X		X						X
10. T-117-SE 21 SC-810				12/4/03 1415				S				2				X		X						X
RELINQUISHED BY: J. Florer				DATE: 12/4/03				RECEIVED BY: Jim Bran				DATE: 12/4/03												
FIRM: Windward				TIME: 1740				FIRM: ARI				TIME: 1740												
RELINQUISHED BY:				DATE:				RECEIVED BY:				DATE:												
FIRM:				TIME:				FIRM:				TIME:												
SAMPLE RECEIPT INFORMATION:				CONTAINER CONDITION?: GOOD VIOLATED				COOL (4° C)? YES NO																
CUSTODY SEALS? GOOD VIOLATED NOT USED				HAZARDOUS SAMPLES?: NO YES; DESCRIBE ON BACK												PAGE 2 OF 6								

Windward Environmental & DOF

Laboratory: ARI, Tukwila WA phone 206 695-6200

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03-16738-1657

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CHAIN OF CUSTODY REPORT

ADDRESS: Windward Environmental, LLC 200 W. Mercer St., Suite 401 PHONE: 206 577-1294 FAX: 206 217-0089				REPORT TO: Joanna Florer, Windward Env. joannaf@windwardenv.com				SAME DAY RUSH																
PROJECT: Terminal 117 Early Action Area Sediment Cores				BILLING TO:				1 BUSINESS DAY RUSH																
SAMPLED BY: Paul Fuglevand of Dalton, Olmsted & Fuglevand, Inc.				P.O. NUMBER:				2 BUSINESS DAY RUSH																
SAMPLE IDENTIFICATION: (NUMBER OR DESCRIPTION)				SAMPLING DATE / TIME				MATRIX (W,S,O)				# OF CONT.				Analysis Request				COMMENTS &		LABORATORY SAMPLE NUMBER		
																PCBs	SMS	TOC	moisture content					specific gravity
1. T-117-SE 31 SC-01				12/4/03 1300				S				2				X		X						
2. T-117-SE 31 SC-12												2				X		X						
3. T-117-SE 31 SC-24												3				X		X	X	X	X	X		
4. T-117-SE 31 SC-46												2				X		X						
5. T-117-SE 31 SC-68												3				X		X	X	X	X	X		
6. T-117-SE 31 SC-810				1300								2				X		X						
7. T-117-SE 48 SC-810				1300								1				X		X						
8. T-117-SE 17 SC-01				1210								1				X		X						
9. T-117-SE 17 SC-12												2				X		X						
10. T-117-SE 17 SC-24				12/4/03 1210				S				2				X		X						
RELINQUISHED BY: <i>J. Florer</i>				DATE: 12/4/03				RECEIVED BY: <i>Joanna Florer</i>				DATE: 12/4/03												
FIRM: Windward				TIME: 1740				FIRM: ARI				TIME: 1740												
RELINQUISHED BY:				DATE:				RECEIVED BY:				DATE:												
FIRM:				TIME:				FIRM:				TIME:												
SAMPLE RECEIPT INFORMATION:				CONTAINER CONDITION?: GOOD VIOLATED				COOL (4° C)? YES NO								PAGE 3 OF 6								
CUSTODY SEALS? GOOD VIOLATED NOT USED				HAZARDOUS SAMPLES?: NO YES; DESCRIBE ON BACK																				

Windward Environmental & DOF

Laboratory: ARI, Tuckwila WA phone 206 695-6200

000068

CHAIN OF CUSTODY REPORT

ADDRESS: Windward Environmental, LLC 200 W. Mercer St., Suite 401 PHONE: 206 577-1294 FAX: 206 217-0089				REPORT TO: Joanna Florer, Windward Env. joannaf@windwardenv.com				SAME DAY RUSH							
PROJECT: Terminal 117 Early Action Area Sediment Cores				BILLING TO:				1 BUSINESS DAY RUSH							
SAMPLED BY: Paul Fuglevand of Dalton, Olmsted & Fuglevand, Inc.				P.O. NUMBER:				2 BUSINESS DAY RUSH							
				QUOTE #:				4 BUSINESS DAY RUSH							
				Analysis Request				5 BUSINESS DAY RUSH							
								10 BUS. DAY STANDARD XX							
								5 BUS. DAY HYDROCARBON							
								COMMENTS &							
								LABORATORY							
SAMPLE IDENTIFICATION: (NUMBER OR DESCRIPTION)		SAMPLING DATE / TIME	MATRIX (W,S,O)	# OF CONT.	PCBs	SMS	TOC	moisture content	specific gravity	Atterberg Limits	Sieve Analysis	Hydrometer	Archive	LABORATORY SAMPLE NUMBER	
1. T-117-SE 17 SC-46		12/4/03 1210	S	2	X		X						X		
2. T-117-SE 17 SC-68				2	X		X						X		
3. T-117-SE 17 SC-810		1210		2	X		X						X		
4. T-117-SE 47 SC-68		1210		1	X		X								
5. T-117-SE 37 SC-01		1115		1	X		X								
6. T-117-SE 37 SC-12				2	X		X						X		
7. T-117-SE 37 SC-24				3	X		X				X		X		
8. T-117-SE 37 SC-46				2	X		X						X		
9. T-117-SE 37 SC-68				3	X		X				X		X		
10. T-117-SE 37 SC-810		12/4/03 1115	S	2	X		X						X		
RELINQUISHED BY: J. Florer				DATE: 12/4/03		RECEIVED BY: [Signature]				DATE: 12/4/03					
FIRM: Windward				TIME: 1740		FIRM: ART				TIME: 1740					
RELINQUISHED BY:				DATE:		RECEIVED BY:				DATE:					
FIRM:				TIME:		FIRM:				TIME:					
SAMPLE RECEIPT INFORMATION:				CONTAINER CONDITION?: GOOD VIOLATED				COOL (4° C)? YES NO							
CUSTODY SEALS? GOOD VIOLATED NOT USED				HAZARDOUS SAMPLES?: NO YES; DESCRIBE ON BACK				PAGE 4 OF 6							

Windward Environmental & DOF

Laboratory: ARI, Tuckwila WA phone 206 695-6200

000061

CHAIN OF CUSTODY REPORT

ADDRESS: Windward Environmental, LLC 200 W. Mercer St., Suite 401 PHONE: 206 577-1294 FAX: 206 217-0089				REPORT TO: Joanna Florer, Windward Env. joannaf@windwardenv.com										SAME DAY RUSH			
				BILLING TO: P.O. NUMBER: QUOTE #:										1 BUSINESS DAY RUSH 2 BUSINESS DAY RUSH 4 BUSINESS DAY RUSH 5 BUSINESS DAY RUSH 10 BUS. DAY STANDARD XX 5 BUS. DAY HYDROCARBON			
PROJECT: Terminal 117 Early Action Area Sediment Cores				Analysis Request										COMMENTS & LABORATORY SAMPLE NUMBER			
SAMPLED BY: Paul Fuglevand of Dalton, Olmsted & Fuglevand, Inc.				PCBs	SMS	TOC	moisture content	specific gravity	Atterberg Limits	Sieve Analysis	Hydrometer	Archive					
SAMPLE IDENTIFICATION: (NUMBER OR DESCRIPTION)		SAMPLING DATE / TIME	MATRIX (W,S,O)	# OF CONT.													
1. T-117-SE 16 SC-0-0.9		12/4/03 0955	S	1	X		X										
2. T-117-SE 16 SC-0.9-1.3				1	X		X										
3. T-117-SE 16 SC-1.3-2				1	X		X										
4. T-117-SE 16 SC-2.4				2	X		X					X					
5. T-117-SE 16 SC-4.6				2	X		X					X					
6. T-117-SE 16 SC-6.8				3	X		X	X	X	X		X					
7. T-117-SE 16 SC-8.0		0955		2	X		X					X					
8. T-117-SE 25 SC-0.1		1630		2	X		X					X					
9. T-117-SE 25 SC-1.2				2	X		X					X					
10. T-117-SE 25 SC-2.4		12/4/03 1630	S	2	X		X					X					
RELINQUISHED BY: <i>J. Florer</i> FIRM: <i>Windward</i>				DATE: 12/4/03 TIME: 1740				RECEIVED BY: <i>Joanna Florer</i> FIRM: <i>ARI</i>				DATE: 12/4/03 TIME: 1740					
RELINQUISHED BY: FIRM:				DATE: TIME:				RECEIVED BY: FIRM:				DATE: TIME:					
SAMPLE RECEIPT INFORMATION:						CONTAINER CONDITION?: GOOD VIOLATED						COOL (4° C)? YES NO					
CUSTODY SEALS? GOOD VIOLATED NOT USED						HAZARDOUS SAMPLES?: NO YES; DESCRIBE ON BACK						PAGE 5 OF 6					

Windward Environmental & DOF

Laboratory: ARI, Tuckwila WA phone 206 695-6200

000062

CHAIN OF CUSTODY REPORT

ADDRESS: Windward Environmental, LLC 200 W. Mercer St., Suite 401 PHONE: 206 577-1294 FAX: 206 217-0089				REPORT TO: Joanna Florer, Windward Env. joannaf@windwardenv.com								SAME DAY RUSH			
				BILLING TO: P.O. NUMBER: QUOTE #:								1 BUSINESS DAY RUSH 2 BUSINESS DAY RUSH 4 BUSINESS DAY RUSH 5 BUSINESS DAY RUSH 10 BUS. DAY STANDARD 5 BUS. DAY HYDROCARBON			
PROJECT: Terminal 117 Early Action Area Sediment Cores				Analysis Request								XX			
SAMPLED BY: Paul Fuglevand of Dalton, Olmsted & Fuglevand, Inc.												COMMENTS &			
LABORATORY												SAMPLE NUMBER			
SAMPLE IDENTIFICATION: (NUMBER OR DESCRIPTION)		SAMPLING DATE / TIME	MATRIX (W,S,O)	# OF CONT.	PCBS	SMS	TOC	moisture content	specific gravity	Atterberg Limits	Sieve Analysis	Hydrometer	Archive		
1. T-117-SE 25 SC-46		12/4/03 1630	S	2	X		X						X		
2. T-117-SE 25 SC-60		1	S	2	X		X						X		
3. T-117-SE 25 SC-810		1630	S	2	X		X						X		
4. T-117-SE 17 SC-RB		11/55	W	1	X		X								
5. T-117-SE 15 SC-RB		1530	W	1	X		X								
6. T-117-SE 25 SC-RB		12/4/03 1630	W	1	X		X								
7. T-117-SE SC:															
8. T-117-SE SC-															
9. T-117-SE SC-															
10. T-117-SE SC-															
RELINQUISHED BY: <i>J. M. Brown</i> FIRM: Windward				DATE: 12/4/03 TIME: 1740				RECEIVED BY: <i>Joanna Florer</i> FIRM: ARI				DATE: 12/4/03 TIME: 1740			
RELINQUISHED BY: FIRM:				DATE: TIME:				RECEIVED BY: FIRM:				DATE: TIME:			
SAMPLE RECEIPT INFORMATION:		CONTAINER CONDITION?: GOOD VIOLATED				COOL (4° C)? YES NO						PAGE 6 OF 10			
CUSTODY SEALS? GOOD VIOLATED NOT USED		HAZARDOUS SAMPLES?: NO YES; DESCRIBE ON BACK													

Windward Environmental & DOF

Laboratory: ARI, Tuckwila WA phone 206 695-6200

CHAIN OF CUSTODY REPORT

ADDRESS: Windward Environmental, LLC 200 W. Mercer St., Suite 401 PHONE: 206 577-1294 FAX: 206 217-0089				REPORT TO: Joanna Florer, Windward Env. joannaf@windwardenv.com				SAME DAY RUSH							
PROJECT: Terminal 117 Early Action Area Sediment Cores				BILLING TO:				1 BUSINESS DAY RUSH							
SAMPLED BY: Paul Fuglevand of Dalton, Olmsted & Fuglevand, Inc.				P.O. NUMBER:				2 BUSINESS DAY RUSH							
				QUOTE #:				4 BUSINESS DAY RUSH							
				Analysis Request				5 BUSINESS DAY RUSH							
								10 BUS. DAY STANDARD							
								5 BUS. DAY HYDROCARBON							
								XX							
								COMMENTS &							
								LABORATORY							
SAMPLE IDENTIFICATION: (NUMBER OR DESCRIPTION)		SAMPLING DATE / TIME	MATRIX (W,S,O)	# OF CONT.	PCBS	SMS	TOC	moisture content	specific gravity	Afterberg Limits	Sieve Analysis	Hydrometer	Archive	LABORATORY SAMPLE NUMBER	
1. T-117-SE <u>23</u> SC- <u>68</u>		12/5/03 1010	S	1	X		X								
2. T-117-SE <u>23</u> SC- <u>810</u>		✓ 1010	S	1	X		X								
3. T-117-SE <u>24</u> SC- <u>81</u>		✓ 1025	S	1	X		X								
4. T-117-SE <u>24</u> SC- <u>12</u>		✓ ✓	S	1	X		X								
5. T-117-SE <u>24</u> SC- <u>24</u>		✓ 1035	S	1	X		X								
6. T-117-SE <u>24</u> SC- <u>46</u>		✓ ✓	S	1	X		X								
7. T-117-SE <u>24</u> SC- <u>68</u>		✓ 1045	S	1	X		X								
8. T-117-SE <u>24</u> SC- <u>810</u>		✓ ✓	S	1	X		X								
9. T-117-SE SC-															
10. T-117-SE SC-															
RELINQUISHED BY: <u>Robert Compton</u>				DATE: 12/05/03				RECEIVED BY: <u>[Signature]</u>				DATE: 12/05/2003			
FIRM: <u>Windward Environmental</u>				TIME: 1545				FIRM: <u>ARI</u>				TIME: 1545			
RELINQUISHED BY:				DATE:				RECEIVED BY:				DATE:			
FIRM:				TIME:				FIRM:				TIME:			
SAMPLE RECEIPT INFORMATION:				CONTAINER CONDITION?: GOOD VIOLATED				COOL (4° C)? YES NO				PAGE 2 OF 5			
CUSTODY SEALS? GOOD VIOLATED NOT USED				HAZARDOUS SAMPLES?: NO YES; DESCRIBE ON BACK											

Windward Environmental & DOF

Laboratory: ARI, Tuckwila WA phone 206 695-6200

CHAIN OF CUSTODY REPORT

ADDRESS: Windward Environmental, LLC 200 W. Mercer St., Suite 401 PHONE: 206 577-1294 FAX: 206 217-0089				REPORT TO: Joanna Florer, Windward Env. joannaf@windwardenv.com				SAME DAY RUSH									
				BILLING TO: P.O. NUMBER:				1 BUSINESS DAY RUSH									
PROJECT: Terminal 117 Early Action Area Sediment Cores				Analysis Request				2 BUSINESS DAY RUSH									
SAMPLED BY: Paul Fuglevand of Dalton, Olmsted & Fuglevand, Inc.				3 BUSINESS DAY RUSH				4 BUSINESS DAY RUSH									
SAMPLE IDENTIFICATION: (NUMBER OR DESCRIPTION)				SAMPLING DATE / TIME				MATRIX (W,S,O)				# OF CONT.				5 BUSINESS DAY RUSH	
																10 BUS. DAY STANDARD XX	
																5 BUS. DAY HYDROCARBON	
																COMMENTS &	
																LABORATORY SAMPLE NUMBER	
1. T-117-SE <u>35</u> SC- <u>68</u>				12/5/03 1225				S				1					
2. T-117-SE <u>35</u> SC- <u>810</u>				✓ 1225				S				1					
3. T-117-SE <u>36</u> SC- <u>01</u>				✓ 1330				S				2					
4. T-117-SE <u>36</u> SC- <u>12</u>				✓ ✓				S				2					
5. T-117-SE <u>36</u> SC- <u>24</u>				✓ 1340				S				2					
6. T-117-SE <u>36</u> SC- <u>40</u>				✓ ✓				S				2					
7. T-117-SE <u>36</u> SC- <u>68</u>				✓ 1355				S				2					
8. T-117-SE <u>36</u> SC- <u>810</u>				✓ ✓				S				2					
9. T-117-SE SC-																	
10. T-117-SE SC-																	
RELINQUISHED BY: <u>Robert Compton</u> FIRM: <u>Windward Environmental</u>				DATE: <u>12/05/03</u> TIME: <u>1545</u>				RECEIVED BY: <u>[Signature]</u> FIRM: <u>ARI</u>				DATE: <u>12/05/2003</u> TIME: <u>1545</u>					
RELINQUISHED BY: FIRM:				DATE: TIME:				RECEIVED BY: FIRM:				DATE: TIME:					
SAMPLE RECEIPT INFORMATION:				CONTAINER CONDITION?: GOOD VIOLATED				COOL (4° C)? YES NO				PAGE <u>4</u> OF <u>5</u>					
CUSTODY SEALS? GOOD VIOLATED NOT USED				HAZARDOUS SAMPLES?: NO YES; DESCRIBE ON BACK													

Windward Environmental & DOF

Laboratory: ARI, Tuckwila WA phone 206 695-6200

CHAIN OF CUSTODY REPORT

ADDRESS: Windward Environmental, LLC 200 W. Mercer St., Suite 401 PHONE: 206 577-1294 FAX: 206 217-0089				REPORT TO: Joanna Florer, Windward Env. joannaf@windwardenv.com				SAME DAY RUSH										
PROJECT: Terminal 117 Early Action Area Sediment Cores				BILLING TO:				1 BUSINESS DAY RUSH										
SAMPLED BY: Paul Fuglevand of Dalton, Olmsted & Fuglevand, Inc.				P.O. NUMBER:				2 BUSINESS DAY RUSH										
				QUOTE #:				4 BUSINESS DAY RUSH										
				Analysis Request				5 BUSINESS DAY RUSH										
								10 BUS. DAY STANDARD		XX								
								5 BUS. DAY HYDROCARBON										
SAMPLE IDENTIFICATION: (NUMBER OR DESCRIPTION)				SAMPLING DATE/TIME	MATRIX (W,S,O)	# OF CONT.	PCBs	SMS	TOC	moisture content	specific gravity	Atterberg Limits	Sieve Analysis	Hydrometer	Archive	COMMENTS &		LABORATORY SAMPLE NUMBER
1. T-117-SE <u>42</u> SC- <u>01</u>				12/5/03 7410	S	1	X		X									GR11
2. T-117-SE <u>42</u> SC- <u>12</u>				✓ ✓	S	1	X		X									
3. T-117-SE <u>42</u> SC- <u>24</u>				✓ 1420	S	1	X		X									03-16862
4. T-117-SE <u>42</u> SC- <u>46</u>				✓ ✓	S	1	X		X									16871
5. T-117-SE <u>42</u> SC- <u>68</u>				✓ 1430	S	1	X		X									
6. T-117-SE <u>42</u> SC- <u>810</u>				✓ ✓	S	1	X		X									
7. T-117-SE <u>50</u> SC- <u>24</u>				✓ 1205	S	1	X		X									
8. T-117-SE <u>51</u> SC- <u>68</u>				✓ 1430	S	1	X		X									
9. T-117-SE <u>35</u> SC- <u>RB</u>				✓ 1225	W	1	X		X									
10. T-117-SE <u>42</u> SC- <u>RB</u>				✓ 1430	W	1	X		X									
RELINQUISHED BY: <u>Robert Campbell</u>				DATE: <u>12/05/03</u>				RECEIVED BY: <u>[Signature]</u>				DATE: <u>12/05/2003</u>						
FIRM: <u>Windward Environmental</u>				TIME: <u>1545</u>				FIRM: <u>ARI</u>				TIME: <u>1541</u>						
RELINQUISHED BY:				DATE:				RECEIVED BY:				DATE:						
FIRM:				TIME:				FIRM:				TIME:						
SAMPLE RECEIPT INFORMATION:				CONTAINER CONDITION?: GOOD VIOLATED				COOL (4° C)? YES NO										
CUSTODY SEALS? GOOD VIOLATED NOT USED				HAZARDOUS SAMPLES?: NO YES; DESCRIBE ON BACK				PAGE <u>5</u> OF <u>5</u>										

Windward Environmental & DOF

Laboratory: ARI, Tuckwila WA phone 206 695-6200

Geotechnical samples

CHAIN OF CUSTODY REPORT

ADDRESS: Windward Environmental, LLC 200 W. Mercer St., Suite 401 PHONE: 206 577-1294 FAX: 206 217-0089				REPORT TO: Joanna Florer, Windward Env. joannaf@windwardenv.com				SAME DAY RUSH							
PROJECT: Terminal 117 Early Action Area Sediment Cores				BILLING TO:				1 BUSINESS DAY RUSH							
SAMPLED BY: Paul Fuglevand of Dalton, Olmsted & Fuglevand, Inc.				P.O. NUMBER:				2 BUSINESS DAY RUSH							
				QUOTE #:				4 BUSINESS DAY RUSH							
				Analysis Request				5 BUSINESS DAY RUSH							
								10 BUS. DAY STANDARD XX							
								5 BUS. DAY HYDROCARBON							
SAMPLE IDENTIFICATION: (NUMBER OR DESCRIPTION)		SAMPLING DATE / TIME	MATRIX (W,S,O)	# OF CONT.	PCBS	SMS	TOC	moisture content	specific gravity	Atterberg Limits	Sieve Analysis	Hydrometer	Archive	COMMENTS &	LABORATORY SAMPLE NUMBER
1. T-117-SE <u>30</u> SC- <u>24</u>		12/5/03 1130	S	1				X	X		X				
2. T-117-SE <u>30</u> SC- <u>68</u>		✓ 1145	S	1				X			X	X			
3. T-117-SE <u>35</u> SC- <u>46</u>		✓ 1205	S	1				X			X	X			
4. T-117-SE <u>36</u> SC- <u>68</u>		✓ 1355	S	1				X			X	X			
5. T-117-SE ___ SC- ___															
6. T-117-SE ___ SC- ___															
7. T-117-SE ___ SC- ___															
8. T-117-SE ___ SC- ___															
9. T-117-SE ___ SC- ___															
10. T-117-SE ___ SC- ___															
RELINQUISHED BY: <i>Robert Compta</i>				DATE: 12/05/03				RECEIVED BY: <i>Jim Oakes</i>				DATE: 12/05/2003			
FIRM: <i>Windward Environmental</i>				TIME: 1545				FIRM: <i>ARI</i>				TIME: 1545			
RELINQUISHED BY:				DATE:				RECEIVED BY:				DATE:			
FIRM:				TIME:				FIRM:				TIME:			
SAMPLE RECEIPT INFORMATION:				CONTAINER CONDITION?: GOOD VIOLATED				COOL (4° C)? YES NO				PAGE 1 OF 1			
CUSTODY SEALS? GOOD VIOLATED NOT USED				HAZARDOUS SAMPLES?: NO YES; DESCRIBE ON BACK											

Windward Environmental & DOF

Laboratory: ARI, Tuckwila WA phone 206 695-6200

CHAIN OF CUSTODY REPORT

ADDRESS: Windward Environmental, LLC 200 W. Mercer St., Suite 401 PHONE: 206 577-1294 FAX: 206 217-0089				REPORT TO: Joanna Florer, Windward Env. joannaf@windwardenv.com								SAME DAY RUSH				
				BILLING TO: P.O. NUMBER: QUOTE #:								1 BUSINESS DAY RUSH 2 BUSINESS DAY RUSH 4 BUSINESS DAY RUSH 5 BUSINESS DAY RUSH 10 BUS. DAY STANDARD XX 5 BUS. DAY HYDROCARBON				
PROJECT: Terminal 117 Early Action Area Soil Borings				Analysis Request												
SAMPLED BY: Dave Cooper of Dalton, Olmsted & Fuglevand, Inc.												COMMENTS &		LABORATORY		
SAMPLE IDENTIFICATION: (NUMBER OR DESCRIPTION)		SAMPLING DATE / TIME	MATRIX (W,S,O)	# OF CONT.	PCBs	PAHs	TOC	moisture content	specific gravity	Atterberg Limits	Sieve Analysis	Hydrometer			LABORATORY SAMPLE NUMBER	
1. T-117-SB 4-05		12/4/03 1220	S	2	X	X	X									
2. T-117-SB 4-06		1230		2	X	X	X									
3. T-117-SB 6-01		1405		1	X	X	X									
4. T-117-SB 6-02		1410		2	X	X	X									
5. T-117-SB 6-03		1415		2	X	X	X	X			X					
6. T-117-SB 6-05		1430		2	X	X	X	X		X	X	X				
7. T-117-SB 6-06		1440		2	X	X	X									
8. T-117-SB -																
9. T-117-SB -																
10. T-117-SB -																
RELINQUISHED BY: <i>Dave Cooper</i> FIRM: <i>DOF</i>				DATE: 12/4/03 TIME: 1535				RECEIVED BY: <i>Joanna Florer</i> FIRM: <i>ARI</i>				DATE: 12/4/03 TIME: 1740				
RELINQUISHED BY: <i>DOF</i> FIRM: <i>DOF</i>				DATE: 12/4/03 TIME:				RECEIVED BY: FIRM:				DATE: TIME:				
SAMPLE RECEIPT INFORMATION: CONTAINER CONDITION?: GOOD VIOLATED COOL (4° C)? YES NO								CUSTODY SEALS? GOOD VIOLATED NOT USED HAZARDOUS SAMPLES?: NO YES; DESCRIBE ON BACK								
PAGE 2 OF 2																

Windward Environmental & DOF

Laboratory: ARI, Tuckwila WA phone 206 695-6200

30,3.0

CHAIN OF CUSTODY REPORT

ADDRESS: Windward Environmental, LLC 200 W. Mercer St., Suite 401 PHONE: 206 577-1294 FAX: 206 217-0089				REPORT TO: Joanna Florer, Windward Env. joannaf@windwardenv.com				SAME DAY RUSH					
PROJECT: Terminal 117 Early Action Area Soil Borings				BILLING TO:				1 BUSINESS DAY RUSH					
SAMPLED BY: Dave Cooper of Dalton, Olmsted & Fuglevand, Inc.				P.O. NUMBER:				2 BUSINESS DAY RUSH					
				QUOTE #:				4 BUSINESS DAY RUSH					
				Analysis Request				5 BUSINESS DAY RUSH					
								10 BUS. DAY STANDARD	XX				
								5 BUS. DAY HYDROCARBON					
SAMPLE IDENTIFICATION: (NUMBER OR DESCRIPTION)	SAMPLING DATE / TIME	MATRIX (W,S,O)	# OF CONT.	PCBS	PAHS	TOC	moisture content	specific gravity	Atterberg Limits	Sieve Analysis	Hydrometer	COMMENTS &	LABORATORY SAMPLE NUMBER
1. T-117-SB 5-01	12/5/03 0808	S	2	X	X	X						HOLD/ACTIVE APR 19 12:00 PM '05	
2. T-117-SB 5-02	0810		1	X	X	X							
3. T-117-SB 5-03	0815		2	X	X	X							
4. T-117-SB 5-04	0820		2	X	X	X							
5. T-117-SB 5-05	0825		2	X	X	X							
6. T-117-SB 5-06	0830		2	X	X	X							
7. T-117-SB 2-01	0925		1	X	X	X							
8. T-117-SB 2-02	0930		2	X	X	X							
9. T-117-SB 2-03	0940		1	X	X	X							
10. T-117-SB 2-06	1000		2	X	X	X							
RELINQUISHED BY: <i>[Signature]</i>	RECD. BY: <i>[Signature]</i>	DATE: 12/5/03	DATE: 12/5/03	RECEIVED BY: <i>[Signature]</i>	DATE: 12/5/03				DATE: 12/5/03				
FIRM: <i>[Signature]</i>	W. H. <i>[Signature]</i>	TIME: 11:45	TIME: 11:46	FIRM: <i>[Signature]</i>	TIME: 1719				TIME: 1719				
RELINQUISHED BY: <i>[Signature]</i>	DATE: 12/5/03	DATE: 12/5/03	DATE: 12/5/03	RECEIVED BY:	DATE:				DATE:				
FIRM: <i>[Signature]</i>	TIME:	TIME:	TIME:	FIRM:	TIME:				TIME:				
SAMPLE RECEIPT INFORMATION:				CONTAINER CONDITION?: GOOD VIOLATED				COOL (4°C)? YES NO				PAGE 1 OF 2	
CUSTODY SEALS? GOOD VIOLATED NOT USED				HAZARDOUS SAMPLES?: NO YES; DESCRIBE ON BACK									

Windward Environmental & DOF

Laboratory: ARI, Tuckwila WA phone 206 695-6200

CHAIN OF CUSTODY REPORT

ADDRESS: Windward Environmental, LLC 200 W. Mercer St., Suite 401 PHONE: 206 577-1294 FAX: 206 217-0089				REPORT TO: Joanna Florer, Windward Env. <u>joannaf@windwardenv.com</u>				SAME DAY RUSH											
				BILLING TO: P.O. NUMBER: QUOTE #:				1 BUSINESS DAY RUSH											
PROJECT: Terminal 117 Early Action Area Soil Borings				Analysis Request				2 BUSINESS DAY RUSH											
								10 BUS. DAY STANDARD		XX									
SAMPLED BY: Dave Cooper of Dalton, Olmsted & Fuglevand, Inc.				5 BUSINESS DAY RUSH															
				10 BUS. DAY STANDARD				XX											
				5 BUS. DAY HYDROCARBON															
				COMMENTS &				LABORATORY											
SAMPLE IDENTIFICATION: (NUMBER OR DESCRIPTION)		SAMPLING DATE / TIME	MATRIX (W,S,O)	# OF CONT.	PCBs	PAHs	TOC	moisture content	specific gravity	Atterberg Limits	Sieve Analysis	Hydrometer					LABORATORY SAMPLE NUMBER		
1. T-117-SB 1-01		12/5/03 1045	S	2	X	X	X	X			X						INDICATED		
2. T-117-SB 1-02		1050		1	X	X	X										AS PER ANALYSIS		
3. T-117-SB 1-03		1055		2	X	X	X	X			X								
4. T-117-SB 1-04		1100		1	X	X	X												
5. T-117-SB 1-05		110		1	X	X	X												
6. T-117-SB 1-06		120	↓	2	X	X	X												
7. T-117-SB 1-07																			
8. T-117-SB																			
9. T-117-SB																			
10. T-117-SB																			
RELINQUISHED BY: <i>Delon</i>				RECD: <i>W. Hansen</i>				DATE: 12/5/03 12/5/03				RECEIVED BY: <i>Joe Branson</i>				DATE: 12/5/03			
FIRM: <i>OSITE</i>				FIRM: <i>OSITE</i>				TIME: 11:45 11:45				FIRM: <i>ARI</i>				TIME: 1719			
RELINQUISHED BY: <i>W. Hansen</i>				DATE: 12/5/03 12:16				RECEIVED BY:				DATE:							
FIRM: <i>OSITE</i>				TIME:				FIRM:				TIME:							
SAMPLE RECEIPT INFORMATION:				CONTAINER CONDITION?: GOOD VIOLATED				COOL (4° C)? YES NO											
CUSTODY SEALS? GOOD VIOLATED NOT USED				HAZARDOUS SAMPLES?: NO YES; DESCRIBE ON BACK				PAGE 2 OF 2											

03-16971 to 03-16978

Chain of Custody Record & Laboratory Analysis Request

ARI Assigned Number: GC88	Turn-around Requested: 4 wk	Date: 12/8/03
ARI Client Company: Windward	Phone: 206 577 1294	Page: 1 of 1
Client Contact: Joanna Florer	No. of Coolers: 1	Cooler Temps: 7, 2, 6, 8
Client Project Name: T117		



Analytical Resources, Incorporated
 Analytical Chemists and Consultants
 4611 South 134th Place, Suite 100
 Tukwila WA 98168
 206-695-6200 206-695-6201 (fax)

Sample ID	Date	Time	Matrix	No. Containers	Analysis Requested				Notes/Comments	
					PUBS, TOX	SNOCS	Grain Size	Metals		VOCs
T117-CB1-SU	12/8/03	1354	soil	4	X	X	X	X		
T117-CB1-SU-D		1354	soil	4	X	X	X	X		
T117-CB1-RB-RB		1410	water	5	X		X	X		
T117-DS1		1513	soil	4	X	X	X	X		
T117-DS1-D		1513	soil	4	X		X	X		
T117-DS2		1540	soil	4	X	X	X	X		
T117-DS1-RB	12/8/03	1528	water	84	X		X	X	COPIES I broke 1.500ml amber NO PRO VIALS RECEIVED	
Comments/Special Instructions										
Relinquished by: (Signature) J. Florer		Received by: (Signature) E. Joseph			Relinquished by: (Signature)			Received by: (Signature)		
Printed Name: Joanna Florer		Printed Name: E. Joseph			Printed Name:			Printed Name:		
Company: Windward		Company: ARI			Company:			Company:		
Date & Time: 12/08/03 1750		Date & Time: 12/18/03 1750			Date & Time:			Date & Time:		

Limits of Liability: ARI will perform all requested services in accordance with appropriate methodology following ARI Standard Operating Procedures and the ARI Quality Assurance Program. This program meets standards for the industry. The total liability of ARI, its officers, agents, employees, or successors, arising out of or in connection with the requested services, shall not exceed the invoiced amount for said services. The acceptance by the client of a proposal for services by ARI release ARI from any liability in excess thereof, not withstanding any provision to the contrary in any contract, purchase order or co-signed agreement between ARI and the Client.

Sample Retention Policy: All samples submitted to ARI will be appropriately discarded no sooner than 90 days after receipt or 60 days after submission of hardcopy data, whichever is longer, unless alternate retention schedules have been established by work-order or contract.

60084

1 of 1

Windward Environmental

50C

CHAIN-OF-CUSTODY/TEST REQUEST FORM

1109

Project/Client Name: POS T117
 Windward Project No: 03-08-12-03
 Contact Name: Joanna Floren
 Sampled By: JME, RAL

Ship to: ARI
 Attn: Sue Dunnwood
 Shipping address: hand delivered
 Shipping Date: 12/12/03
 Airbill Number: _____

Sample Collection Date (m/d/y)	Time	Sample Identification	Volume of Sample / # of Containers	Matrix	Test(s) Requested (check test(s) required)						Comments / Instructions [Jar tag number(s)]
					VOCs	PAHs	PCBs	TDC	TSS	SiOCs	
12/12/03	0153	T117-MW-2	9	Water	X	X	X	X	X		Do not use
	0220	T117-MW-5	9	Water	X	X	X	X	X		Do not use
12/12/03	0330	T117-MW-4	9	Water	X	X	X	X	X		Do not use
		T117-MW-4 B	0								
12/12/03	1234	T117-CBS-DUT	4	sediment	X	X	X	X		X	
Total Number of Containers			31	Purchase Order / Statement of Work #							

1) Released by: <u>Joanna Floren</u> Print name: Signature: <u>J. Floren</u> Company: <u>Windward</u> Date/Time: <u>12/12/03 13:18</u>	1) Rec'd by: <u>[Signature]</u> Company: <u>ARI</u> Date/Time: <u>12/12/03 13:18</u>	2) Released by: Print name: Signature: Company: Date/Time:	1) Rec'd by: Company: Date/Time:
--	--	--	--

* Distribution: White and yellow copies accompany shipment; pink-consignor's copy; white-consignee return with results; yellow-consignee's copy.
 * Instructions for completion of Chain-of-Custody/Test Request Form on back.

To be completed by Laboratory upon sample receipt:

Date of receipt:	Laboratory W.O. #:
Condition upon receipt:	Time of receipt:
Cooler temperature:	Received by:

• 200 West Mercer Street
 Suite 401
 Seattle, WA 98119
 Tel: 206.378.1364
 Fax: 206.217.0089



000516

1 of 1

GF 31

Windward Environmental

CHAIN-OF-CUSTODY/TEST REQUEST FORM

1132

Project/Client Name: T117 Monitoring Well Sampling/POS
 Windward Project No: 03-08-12-03
 Contact Name: Bob Complita / Joanna Flores
 Sampled By: Bob Complita

Ship to: _____
 Attn: _____
 Shipping address: N/A
 Shipping Date: _____
 Airbill Number: N/A

Sample Collection Date (m/d/y)	Time	Sample Identification	Volume of Sample / # of Containers	Matrix	Test(s) Requested (check test(s) required)					Comments / Instructions [Jar tag number(s)]
					PAH	PCB	TOC	VOCs	TSS	
01/13/04	1350	T117-MW-2	500ml/1	Water						
"	"	"	500ml/2	"	✓					Samples hand-delivered.
"	"	"	500ml/2	"		✓				ATTN: Sue Dunihoo
"	"	"	250ml/1	"			✓			
"	"	"	40ml/3	"				✓		4w/c TAT
"	"	"	1L/1	"				✓		

Total Number of Containers: 9 Purchase Order / Statement of Work # _____

1) Released by: <u>Robert Complita</u> Print name: <u>Robert Complita</u> Signature: _____ Company: <u>Windward Env.</u> Date/Time: <u>01/13/04</u>	1) Rec'd by: <u>JL Kennerly</u> Print name: <u>Joshua L. Kennerly</u> Signature: _____ Company: <u>ARI</u> Date/Time: <u>1/13/04 1750</u>	2) Released by: _____ Print name: _____ Signature: _____ Company: _____ Date/Time: _____	1) Rec'd by: _____ Print name: _____ Signature: _____ Company: _____ Date/Time: _____
---	---	--	---

* Distribution: White and yellow copies accompany shipment; pink-consignor's copy; white-consignee return with results; yellow-consignee's copy.
 * Instructions for completion of Chain-of-Custody/Test Request Form on back.



200 West Mercer Street
 Suite 401
 Seattle, WA 98119
 Tel: 206.378.1364
 Fax: 206.217.0089

To be completed by Laboratory upon sample receipt:

Date of receipt: <u>1/13/04</u>	Laboratory W.O. #: _____
Condition upon receipt: <u>O.K.</u>	Time of receipt: <u>1750</u>
Cooler temperature: <u>14.0 °C</u>	Received by: <u>JLK</u>

000064

1 of 2

Windward Environmental

4.0

CHAIN-OF-CUSTODY/TEST REQUEST FORM

1137

Project/Client Name: T117 Well Monitoring
 Windward Project No: 03-08-12-03
 Contact Name: Joanna Flores
 Sampled By: TRD, RAE

Ship to: ARI
 Attn: Sue Durnihoo
 Shipping address: hand delivered
 Shipping Date: 01.14.04
 Airbill Number: _____

Sample Collection Date (m/d/y)	Time	Sample Identification	Volume of Sample / # of Containers	Matrix	Test(s) Requested (check test(s) required)					Comments / Instructions (Jar tag number(s))
					TSS	VOA	PCB	PAH	TOC	
01.14.04	14:02	T117-MW-6	18.1	H ₂ O	✓					
	14:02	T117-MW-6	18.3	}		✓				
	14:02	T117-MW-6	500 mL / 2				✓			
	14:02	T117-MW-6	500 mL / 2					✓		
	14:02	T117-MW-6	250 mL / 1						✓	
	14:02	T117-MW-6-DUP	18.1		✓					
	14:02	T117-MW-6-DUP	18.3			✓				
	14:02	T117-MW-6-DUP	500 mL / 2				✓			
	14:02	T117-MW-6-DUP	500 mL / 2					✓		
	14:02	T117-MW-6-DUP	250 mL / 1						✓	
/	/	/	/		/	/	/	/	/	/

Total Number of Containers: 18 Purchase Order / Statement of Work # _____

1) Released by: <u>[Signature]</u> Print name: <u>THAI DO</u> Signature: <u>WINDWARD ENV. LLC</u> Company: _____ Date/Time: <u>01.14.04 / 16:05</u>	1) Rec'd by: <u>[Signature]</u> Print name: <u>ARI</u> Signature: _____ Company: _____ Date/Time: <u>1/14/04 - 1605</u>	2) Released by: _____ Print name: _____ Signature: _____ Company: _____ Date/Time: _____	1) Rec'd by: _____ Print name: _____ Signature: _____ Company: _____ Date/Time: _____
---	---	--	---

* Distribution: White and yellow copies accompany shipment; pink-consignor's copy; white-consignee return with results; yellow-consignee's copy.

Instructions for completion of Chain-of-Custody/Test Request Form on back.



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 Suite 401
 Seattle, WA 98119
 Tel: 206.378.1364
 Fax: 206.217.0089

To be completed by Laboratory upon sample receipt:

Date of receipt:	Laboratory W.O. #:
Condition upon receipt:	Time of receipt:
Cooler temperature:	Received by:

000065

2 of 2

Windward Environmental

CHAIN-OF-CUSTODY/TEST REQUEST FORM

1188

Project/Client Name: T117 Well Monitoring
 Windward Project No: 03-08-12-03
 Contact Name: Johana Flores
 Sampled By: TMD RAE

Ship to: ARI
 Attn: Sue Durikoo
 Shipping address: hand delivered
 Shipping Date: 01.14.04
 Airbill Number: _____

Sample Collection Date (m/d/y)	Time	Sample Identification	Volume of Sample / # of Containers	Matrix	Test(s) Requested (check test(s) required)					Comments / Instructions [Jar tag number(s)]
					TSS	VOA	PCB	PAH	TOC	
01.14.04	14:43	T117-MW-5	100 ml / 1	H ₂ O	✓					
	14:43	T117-MW-5	40ml / 3	}		✓				
	14:43	T117-MW-5	500 ml / 2				✓			
	14:43	T117-MW-5	500 ml / 2					✓		
	14:43	T117-MW-5	250 ml / 1						✓	
	15:20	T117-MW-4	100 ml / 1			✓				
	15:20	T117-MW-4	40 ml / 3				✓			
	15:20	T117-MW-4	500 ml / 2					✓		
	15:20	T117-MW-4	500 ml / 2						✓	
	15:20	T117-MW-4	250 ml / 1							✓
/	/	/	/		/					
Total Number of Containers			18	Purchase Order / Statement of Work #						

1) Released by: <u>[Signature]</u> Print name: _____ Signature: <u>[Signature]</u> Company: <u>WINDWARD ENV. LLC</u> Date/Time: <u>01.14.04/16:05</u>	1) Rec'd by: <u>[Signature]</u> Company: <u>ARI</u> Date/Time: <u>1/14/04-1605</u>	2) Released by: _____ Print name: _____ Signature: _____ Company: _____ Date/Time: _____	1) Rec'd by: _____ Company: _____ Date/Time: _____
---	--	--	--

* Distribution: White and yellow copies accompany shipment; pink-consignor's copy; white-consignee return with results; yellow-consignee's copy.
 * Instructions for completion of Chain-of-Custody/Test Request Form on back.

To be completed by Laboratory upon sample receipt:

Date of receipt:	Laboratory W.O. #:
Condition upon receipt:	Time of receipt:
Cooler temperature:	Received by:



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 Suite 401
 Seattle, WA 98119
 Tel: 206.378.1364
 Fax: 206.217.0089

000006

CHAIN-OF-CUSTODY/TEST REQUEST FORM

1110

Project/Client Name: POS T117
 Windward Project No: 03-08-12-03
 Contact Name: Joanna Florer 206 295-8956
 Sampled By: SME, TNO, RAC

Ship to: ARI
 Attn: Sue Dunnington
 Shipping address: hand delivered
 Shipping Date: 12/24/03
 Airbill Number: _____

Sample Collection Date (m/d/y)	Time	Sample Identification	Volume of Sample / # of Containers	Matrix	Test(s) Requested (check test(s) required)							Comments / Instructions [Jar tag number(s)]
					TOC	Metals	TSS	PCB + SVOCs	NOAS			
12/23/03	2110	T117-SW-1	10	Water	X	X	X	X	X			Filter & fix metals Fix TOC + centrifuge all H ₂ O samples except TSS prior to analysis Rinse for sed TOC + metals need to be fixed
	2205	T117-SW-2	10		X	X	X	X	X			
	2258	T117-SW-3	10		X	X	X	X	X			
	2205 2258	T117-SW-4	7		X	X	X	X	X			
	2315	T117-SE39-SG-28	6	Water	X	X	X	X	X			
	2330	T117-SE33-SG	4	Sediment	X	X		X	X			
12/23/03	2137	T117-SE39-SG	4	Sediment	X	X		X	X			
12/23/03	2330	T117-SE60-SG	4	Sediment	X	X		X	X			

for SW H₂O samples

Total Number of Containers: 55 Purchase Order / Statement of Work # _____

1) Released by: <u>Joanna Florer</u> Print name: _____ Signature: <u>[Signature]</u> Company: <u>Windward</u> Date/Time: <u>12/24/03 1144</u>	1) Rec'd by: <u>[Signature]</u> Company: <u>ARI</u> Date/Time: <u>12/24/03 - 1144</u>	2) Released by: _____ Print name: _____ Signature: _____ Company: _____ Date/Time: _____	1) Rec'd by: _____ Company: _____ Date/Time: _____
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* Distribution: White and yellow copies accompany shipment; pink-consignor's copy; white-consignee return with results; yellow-consignee's copy.

Instructions for completion of Chain-of-Custody/Test Request Form on back.

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 Fax: 206.217.0089



To be completed by Laboratory upon sample receipt:

Date of receipt:	Laboratory W.O. #: <u>957</u>
Condition upon receipt:	Time of receipt:
Cooler temperature:	Received by:

000139

1 of 1

Windward Environmental

03-4004-4009

CHAIN-OF-CUSTODY/TEST REQUEST FORM

1236

Project/Client Name: T117
 Windward Project No: 03-08-12-03
 Contact Name: JOANNA FLOER
 Sampled By: JMF, TMD, RAC

Ship to: ART
 Attn: Sue Dunnington Shipping Date: _____
 Shipping address: hand deliv'd Airbill Number: _____

Sample Collection Date (m/d/y)	Time	Sample Identification	Volume of Sample / # of Containers	Matrix	Test(s) Requested (check test(s) required)			Comments / Instructions [Jar tag number(s)]
					PCBs	TOC	Total Solids	
3/16/04	1922	T117-SE72-SC-01	2	sediment	X	X	X	
	1922	T117-SE72-SC-12	2		X	X	X	
	1922	T117-SE72-SC-2-24	2		X	X	X	
	1845	T117-SE70-SC-0-05	2		X	X	X	
	1845	T117-SE70-SC-05-1	2		X	X	X	
3/16/04	1845	T117-SE70-SC-12	2	sediment	X	X	X	

Total Number of Containers: 12 Purchase Order / Statement of Work # _____

1) Released by: <u>Joanna Floer</u> Print name: Signature: Company: <u>Windward</u> Date/Time: <u>3/17/04 0940</u>	1) Rec'd by: <u>[Signature]</u> Company: <u>ART</u> Date/Time: <u>03/17/04 0940</u>	2) Released by: _____ Print name: Signature: Company: Date/Time:	1) Rec'd by: _____ Company: Date/Time:
--	---	--	--

000026

* Distribution: White and yellow copies accompany shipment; pink-consignor's copy; white-consignee return with results; yellow-consignee's copy.
 * Instructions for completion of Chain-of-Custody/Test Request Form on back.



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 Tel: 206.378.1364
 Fax: 206.217.0089

To be completed by Laboratory upon sample receipt:

Date of receipt: <u>3/17/04</u>	Laboratory W.O. #: <u>5283</u>
Condition upon receipt: <u>ok</u>	Time of receipt: <u>0940</u>
Cooler temperature: <u>20C</u>	Received by: <u>[Signature]</u>

1 of 1

Windward Environmental

CHAIN-OF-CUSTODY/TEST REQUEST FORM

1201

Project/Client Name: POSTIIF
 Windward Project No: 03-09-12-03
 Contact Name: Joanna Florer
 Sampled By: JUF, RAC

Ship to: ARI
 Attor: hand delivered
 Shipping address: Attn: Sue Duanhua
 Shipping Date: _____
 Airbill Number: _____

Sample Collection Date (m/d/y)	Time	Sample Identification	Volume of Sample / # of Containers	Matrix	Test(s) Requested (check test(s) required)				Comments / Instructions [Jar tag number(s)]
					PBS	TOC	Total Solids	Archive	
6/4/04	0935	T117-SE76-SG	2/1602	sediment	X	X	X	X	3wk TAT
	1015	T117-SE77-SG			X	X	X	X	
	1035	T117-SE78-SG			X	X	X	X	
	1055	T117-SE79-SG			X	X	X	X	
	1125	T117-SE80-SG			X	X	X	X	
	1145	T117-SE81-SG			X	X	X	X	
	1200	T117-SE82-SG	2/1602		X	X	X	X	
	1035	T117-SE83-SG	1/1602	sediment	X	X	X	X	
6/4/04	1105	T117-SE79-RB	1L	water	X	X	X		

Total Number of Containers: 16 Purchase Order / Statement of Work # _____

1) Released by: <u>Joanna Florer</u> Print name: <u>J. Florer</u> Signature: <u>[Signature]</u> Company: <u>Windward</u> Date/Time: <u>6/4/04</u>	1) Rec'd by: <u>Mary Lee</u> Company: <u>ARI</u> Date/Time: <u>6/4/04 15:38</u>	2) Released by: _____ Print name: _____ Signature: _____ Company: _____ Date/Time: _____	1) Rec'd by: _____ Company: _____ Date/Time: _____
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* Distribution: White and yellow copies accompany shipment; pink-consignor's copy; white-consignee return with results; yellow-consignee's copy.

* Instructions for completion of Chain-of-Custody/Test Request Form on back.



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 Seattle, WA 98119
 Tel: 206.378.1364
 Fax: 206.217.0089

To be completed by Laboratory upon sample receipt:

Date of receipt:	Laboratory W/O #:
Condition upon receipt:	Time of receipt:
Cooler temperature:	Received by:

CHAIN-OF-CUSTODY/TEST REQUEST FORM

No 2069

Project/Client Name: T-117
 Project Number: 03-08-12-03
 Contact Name: Joanna Florer
 Sampled By: JMF, STS

Ship to: ARI
 Attn: Sue Dunnington
 Shipper: hand delivered
 Form filled out by: JMF
 Shipping Date: 9/14/04
 Airbill Number: NA
 Turnaround requested: 4wk

Sample Collection Date (m/d/y)	Time	Sample Identification	Volume of Sample / # of Containers	Matrix	Test(s) Requested (check test(s) required)				Comments / Instructions [Jar tag number(s)]
					PCBS	TOC	Grain Size		
9/14/04	14:11	T117-SE-04-SG	3	Sediment	X	X	X		
	12:39	T117-SE-85-SG	3		X	X	X		
	11:58	T117-SE-86-SG	3		X	X	X		
	13:09	T117-SE-87-89-SG	3		X	X	X		
	12:17	T117-SE-88-91-SG	3		X	X	X		
	11:33	T117-SE-93-SG	3		X	X	X		
9/14/04	13:09	T117-SE-95-SG	3	Sediment	X	X	X		
9/14/04	13:27	T117-SE-89-88-RB	3	H ₂ O	X	X	XND		
Total Number of Containers			24	Purchase Order / Statement of Work #					

1) Released by: Print name: <u>Joanna Florer</u> Signature: <u>J. Florer</u> Company: <u>Windward</u> Date/Time: <u>9/14/04 1515</u>	1) Rec'd by: Signature: <u>[Signature]</u> Company: <u>ARI</u> Date/Time: <u>9/14/04 1515</u>	2) Released by: Print name: Signature: Company: Date/Time:	2) Rec'd by: Print name: Signature: Company: Date/Time:
--	--	--	---

* Distribution: White copies accompany shipment; yellow retained by consignor.



200 West Mercer Street
 Suite 401
 Seattle, WA 98119
 Tel: (206) 378-1364
 Fax: (206) 217-9343

To be completed by Laboratory upon sample receipt:

Date of receipt: <u>9/14/04</u>	Laboratory W.O. #:
Condition upon receipt: <u>OK</u>	Time of receipt: <u>1515</u>
Cooler temperature: <u>5.2</u>	Received by: <u>[Signature]</u>

1 of 2

CHAIN-OF-CUSTODY/TEST REQUEST FORM

No 2130

Project/Client Name: T117
 Project Number: 03-08-12-03
 Contact Name: Joanna Florer
 Sampled By: JMF + STS

Ship to: ARI
 Attn: Sue Dunning
 Shipping Date: _____
 Shipper: _____
 Airbill Number: _____
 Form filled out by: JMF
 Turnaround requested: very fast for PCB+TOL

Sample Collection Date (m/d/y)	Time	Sample Identification	Volume of Sample / # of Containers	Matrix	Test(s) Requested (check test(s) required)							Comments / Instructions (Jar tag number(s))	
					PCB	Grainsize	TOC Total Solids	TBT porewater	Metals PSD09	SVOCs/other organics	Archive		
9/16/04		T117-SE-89-SC-02	3/1602	Sediment	X	X	X				X	SEE attached Table	
		T117-SE-89-SC-23	2/1602			X					X		Archive sample grainsize
		T117-SE-89-SC-34	2/1602			X					X		Archive grainsize
		T117-SE-91-SC-02	3/1602		X	X	X				X		
		T117-SE-91-SC-23	2/1602			X					X		Archive grain size
		T117-SE-91-SC-34	2/1602			X					X		Archive grainsize
		T117-SE-93-SC-02	3/1602		X	X	X				X		
		T117-SE-93-SC-23	2/1602			X					X		Archive grainsize
		T117-SE-93-SC-34	2/1602			X					X		Archive grainsize
		T117-SE-Comp 2			X	X	X	X	X	X			Analyze PCB, TOC, TS+GS - Archive
9/16/04		T117-SE-87-SC-23	2/1602			X					X	Archive for grainsize	
9/16/04		T117-SE-88-SC-12	2/1602	Sediment		X					X	Archive grainsize	
Total Number of Containers				Purchase Order / Statement of Work #									

1) Released by: Print name: <u>Joanna Florer</u> Signature: <u>J. Florer</u> Company: <u>Windward</u> Date/Time: <u>9/17/04 1530</u>	1) Rec'd by: <u>[Signature]</u> Company: <u>ARI</u> Date/Time: <u>9/17/04 - 1550</u>	2) Released by: Print name: _____ Signature: _____ Company: _____ Date/Time: _____	2) Rec'd by: Print name: _____ Signature: _____ Company: _____ Date/Time: _____
--	---	--	---

* Distribution: White copies accompany shipment; yellow retained by consignor.



200 West Mercer Street
 Suite 401
 Seattle, WA 98119
 Tel: (206) 378-1364
 Fax: (206) 217-9343

To be completed by Laboratory upon sample receipt:

Date of receipt:	Laboratory W.O. #:
Condition upon receipt:	Time of receipt:
Cooler temperature:	Received by:

CHAIN-OF-CUSTODY/TEST REQUEST FORM

№ 2131

Project/Client Name: T117
 Project Number: 03-08-12-03
 Contact Name: Joanna Florer
 Sampled By: JMF+STS

Ship to: ARI
 Attn: Sue Dunning
 Shipper: _____
 Form filled out by: JMF
 Shipping Date: _____
 Airbill Number: _____
 Turnaround requested: _____

Sample Collection Date (m/d/y)	Time	Sample Identification	Volume of Sample / # of Containers	Matrix	Test(s) Requested (check test(s) required)							Comments / Instructions (Jar tag number(s))
					PUB, Pest SROCs	TBT porewater	Metals	Conventional*	Bioassay	Grainsize	Archive	
9/16/04		T117-SE-90-SC-23	2/1602	sediment						X	X	Archive grainsize
		T117-SE-92-SC-12	2/1602							X	X	"
		T117-SE-94-SC-34	2/1602							X	X	Archive grainsize
		T117-SE-94-SC-02	2/402								X	
9/16/04		T117-SE-Comp1		sediment	X	X	X	X	X	X	X	Archive bioassay
				*conventional: TOC, TS Ammonia, TVS								
Total Number of Containers				Purchase Order / Statement of Work #								

SEE Attached table

1) Released by: Print name: <u>Joanna Florer</u> Signature: <u>[Signature]</u> Company: <u>Windward</u> Date/Time: <u>9/17/04 1550</u>	1) Rec'd by: <u>[Signature]</u> Company: <u>ARI</u> Date/Time: <u>9/17/04 - 1550</u>	2) Released by: Print name: _____ Signature: _____ Company: _____ Date/Time: _____	2) Rec'd by: Print name: _____ Signature: _____ Company: _____ Date/Time: _____
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* Distribution: White copies accompany shipment; yellow retained by consignor.




200 West Mercer Street
 Suite 401
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 Tel: (206) 378-1364
 Fax: (206) 217-9343

To be completed by Laboratory upon sample receipt:

Date of receipt: <u>9/17/04</u>	Laboratory W.O. #: _____
Condition upon receipt: _____	Time of receipt: _____
Cooler temperature: _____	Received by: _____

Chain of Custody Record & Laboratory Analysis Request

ARI Assigned Number: GTS 4		Turn-around Requested: CALL WINWARD			Date: 3/02/04		 Analytical Resources, Incorporated Analytical Chemists and Consultants 4611 South 134th Place, Suite 100 Tukwila WA 98168 206-695-6200 206-695-6201 (fax)							
ARI Client Company: WINWARD ENVIRONMENTAL		Phone: 206 577-1282			Page: 1 of 1									
Client Contact: JOANNA FLORES					No. of Coolers: 1				Cooler Temps: 25					
Client Project Name: T117-EA					Analysis Requested									
Client Project #:		Samplers: W. HANSEN / THAI DO			<div style="display: flex; justify-content: space-between;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">PCB 8082</div> <div style="text-align: right;">04-3258-3265</div> </div>									
Sample ID	Date	Time	Matrix	No. Containers										
T117-RW-01-01	3/2/4	13:30	SOIL	1	✓									03/03/04 per Winward
T117-RW-02-01	3/2/4	13:40	SOIL	1	✓									(Same) STD TA
T117-RW-02-02	3/2/4	13:40	SOIL	1	✓									(2 walks)
T117-RW-03-01	3/2/4	13:55	SOIL	1	✓									Times added to
T117-RW-04-01	3/2/4	14:10	SOIL	1	✓									CO2 from Jaws
T117-RW-05-01	3/2/4	14:20	SOIL	1	✓									03/03/04 STD
T117-RW-06-01	3/2/4	14:30	SOIL	1	✓									
T117-CB-06-SU	3/2/4		SED	1	✓									
Comments/Special Instructions 1-5 PM updated					Relinquished by: WARREN HANSEN		Received by: [Signature]		Relinquished by:		Received by:			
					(Signature)		(Signature)		(Signature)		(Signature)			
					Printed Name:		Printed Name:		Printed Name:		Printed Name:			
					Company:		Company:		Company:		Company:			
Date & Time:		Date & Time:		Date & Time:		Date & Time:								

Limits of Liability: ARI will perform all requested services in accordance with appropriate methodology following ARI Standard Operating Procedures and the ARI Quality Assurance Program. This program meets standards for the industry. The total liability of ARI, its officers, agents, employees, or successors, arising out of or in connection with the requested services, shall not exceed the Invoiced amount for said services. The acceptance by the client of a proposal for services by ARI release ARI from any liability in excess thereof, not withstanding any provision to the contrary in any contract, purchase order or co-signed agreement between ARI and the Client.

Sample Retention Policy: All samples submitted to ARI will be appropriately discarded no sooner than 90 days after receipt or 60 days after submission of hardcopy data, whichever is longer, unless alternate retention schedules have been established by work-order or contract.

6100019

Chain of Custody Record & Laboratory Analysis Request



Analytical Resources, Incorporated
 Analytical Chemists and Consultants
 4611 South 134th Place, Suite 100
 Tukwila WA 98168
 206-695-6200 206-695-6201 (fax)

ARI Assigned Number: 6588GK60		Turn-around Requested: STD			Date: 3/4/04							
ARI Client Company: WINDOWARD ENVIRONMENTAL		Phone: 206 577-1287			Page: 1 of 1							
Client Contact: JOANNA FLORER		No. of Coolers: 1		Cooler Temps: ICE (4°C)								
Client Project Name: T-117 EA		Analysis Requested					Notes/Comments					
Client Project #:	Samplers: W. HANSEN											
Sample ID	Date	Time	Matrix	No. Containers	PCB 8082							
T117-CB-04-SU-01	3/4/04	15:05	SED	1		<input checked="" type="checkbox"/>						
T117-CB-04-SU-02	3/4/04	15:05	SED	1	<input checked="" type="checkbox"/>							
Comments/Special Instructions: 000003 00002 30		Relinquished by: WARREN HANSEN (Signature)	Received by: [Signature] (Signature)		Relinquished by:	Received by:						
		Printed Name:	Printed Name: ALI		Printed Name:	Printed Name:						
		Company: JUSTICE ENTERPRISES	Company: S. DUNNHO		Company:	Company:						
		Date & Time: 3/4/04 15:35	Date & Time: 03/04/04 15:32		Date & Time:	Date & Time:						

Limits of Liability: ARI will perform all requested services in accordance with appropriate methodology following ARI Standard Operating Procedures and the ARI Quality Assurance Program. This program meets standards for the industry. The total liability of ARI, its officers, agents, employees, or successors, arising out of or in connection with the requested services, shall not exceed the invoiced amount for said services. The acceptance by the client of a proposal for services by ARI release ARI from any liability in excess thereof, notwithstanding any provision to the contrary in any contract, purchase order or co-signed agreement between ARI and the Client.

Sample Retention Policy: All samples submitted to ARI will be appropriately discarded no sooner than 90 days after receipt or 60 days after submission of hardcopy data, whichever is longer, unless alternate retention schedules have been established by work-order or contract.

Chain of Custody Record & Laboratory Analysis Request



Analytical Resources, Incorporated
 Analytical Chemists and Consultants
 4611 South 134th Place, Suite 100
 Tukwila WA 98168
 206-695-6200 206-695-6201 (fax)

ARI Assigned Number: 0130	Turn-around Requested: 2 weeks - see notes*	Date: 4/8/04
ARI Client Company: Windward Environmental	Phone: 577-1298	Page: 1 of 1
Client Contact: Joanna Flores	No. of Coolers: 1	Cooler Temps: 6°C
Client Project Name: T-117	Analysis Requested	

Sample ID	Date	Time	Matrix	No. Containers	PCBs	Toc/Doc	TSS	Analysis Requested						Notes/Comments	
T117-SW-3-b	4/8/04	13:13	H ₂ O	9	5	1	3								04-5629 5629
															SPECIAL HANDLING! 0.01 ppb

Comments/Special Instructions Ask Sue *Joanna may call to confirm turn around time	Relinquished by: (Signature) <i>Shannon Pierce</i>	Received by: (Signature) <i>S. DUNN</i>	Relinquished by: (Signature)	Received by: (Signature)
	Printed Name: Shannon Pierce	Printed Name: S. DUNN	Printed Name:	Printed Name:
	Company: Windward Environmental	Company: ARI	Company:	Company:
	Date & Time: 4/8/04 14:17	Date & Time: 04/08/2004 14:17	Date & Time:	Date & Time:

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