APPENDIX D: CHAIN-OF-CUSTODY FORMS

1 _{of} 4

Project/Client Name:

Lower Duwamish Waterway Group (LDWG)

CHAIN-OF-CUSTODY/TEST REQUEST FORM

Ship to:

ARI Labs, 4611 S. 134th Place, Suite 100, Tukwila, WA 98168

Project Number:	04-08-06-22			Attn:		Sue Dunnihoo	Shipping	Date:	
Contact Name:	Marina Mitchell			Shipper:	Shipper:			Airbill Number:	
Sampled By:	Matt Luxon			Form filled out by: Marina Mitchell			Turnarou	nd requested:	
Sample Date (m/d/y)	CAS Sample Identification	Windward Sample Identification	Sample Volume	Matrix	_	Fish/Crab Tiss	ue	Comments / Instructions	
9/3/04	K2409451-048	LDW-T3-M-SC-EM-comp-1		tissue	Comple	Extraction/Combined: Tissue	inor	Extract/analyze all samples on p.1	
8/31/04	K2409451-052	LDW-T4-M-DC-EM-comp-1		tissue		Extraction/Combined: Tissuem			
8/3/04	K2409809-001	LDW-M-M-PP-FL-comp-1		tissue	Extracti Fraction	ion Partition for Phthalate: Norm	nal Phase	Extract all samples on p. 2 of	
8/4/04	K2409809-002	LDW-M-M-SP-FL-comp-1		tissue				COC, but hold analysis.	
8/3/04	K2409451-014	LDW-T3-B-SS-WB-comp-1		tissue	BEHP:	SW8270D			
8/3/04	K2409451-015	LDW-T3-C-SS-WB-comp-1		tissue	PCP: SW8041 OR SW8270-SIM after derivatization			Hold extraction & analysis on all	
8/3/04	K2409809-007	LDW-T3-M-ES-FL-comp-1		tissue	denvati	24(0)1		samples pp. 3-4.	
8/2/04	K2409809-021	LDW-T4-M-SF-WB-comp-2		tissue					
8/3/04	K2409809-009	LDW-T2-M-ES-WB-comp-4		tissue					
8/3/04	K2409809-014	LDW-T3-M-ES-WB-comp-3		tissue					
				tissue					
				tissue					
				tissue					
				tissue					
				tissue					
				tissue					
	Total I	Number of Containers		Purchase	Order/Sta	atement of Work #			
1) Released by:		1) Rec'd by:			2) Release	ed by:	2) Rec'd by:		
Print name: AM	anda Jikil	306 Congot			Print na	me:			
Signature: // Mangla Juli Company:			Signatu	re:	Company:				
Company: CA	5	ART			Compa	ny:			
Date/Time:	10/16 11/10	Date/Time: 7/19/6	1050		Date/Ti	me:	Date/Time:		

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2	Wind Ward Environmental LLC
	environmental LLC

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:

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2 of 4

CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name:	Lower Duwamish Waterway Group (LDWG)			Ship to:				100, Tukwila, WA 98168
Project Number:	04-08-06-22 Marina Mitchell			Attn:	Sue Dunnih	00	Shipping	Date:
Contact Name:				Shipper:			Airbill Number:	
Sampled By:	Matt Luxon			Form filled	out by: Marina Mitchell		Turnarou	nd requested:
Sample Date (m/d/y)	CAS Sample Identification	Windward Sample Identification	Sample Volume	Matrix	Fish/Cra	ab Tissu	ıe	Comments / Instructions
8/3/04	K2409809-015	LDW-T3-M-ES-WB-comp-4		tissue	Sample Extraction/Com	nined: Tiesuemi:	zer	Extract/analyze all samples on p.1
8/5/04	K2409809-016	LDW-T3-M-ES-WB-comp-5		tissue	•			
8/5/04	K2409809-017	LDW-T3-M-ES-WB-comp-6		tissue	Extraction Partition for P Fractionation	hthalate: Norma	al Phase	Extract all samples on p. 2 of
8/4/04	K2409809-020	LDW-T4-M-SF-WB-comp-1		tissue	BEHP: SW8270D		[COC, but hold analysis.
8/4/04	K2409809-022	LDW-T4-M-SF-WB-comp-3		tissue				
8/2/04	K2409809-004	LDW-T1-M-ES-FL-comp-2		tissue	PCP: SW8041 OR SW8 derivatization	SW8041 OR SW8270-SIM after		Hold extraction & analysis on all
8/3/04	K2409809-005	LDW-T2-M-ES-FL-comp-1		tissue				samples pp. 3-4.
8/3/04	K2409809-006	LDW-T2-M-ES-FL-comp-2		tissue				
8/3/04	K2409809-010	LDW-T2-M-ES-WB-comp-5		tissue				BEHP analysis only (no PCP) on
8/3/04	K2409809-011	LDW-T2-M-ES-WB-comp-6		tissue				LDW-T3-A-SS-WB-comp-1
8/3/04	K2409809-012	LDW-T3-M-ES-WB-comp-1		tissue				and LDW-T3-D-SS-WB-comp-1
8/3/04	K2409809-013	LDW-T3-M-ES-WB-comp-2		tissue				
8/2/04	K2409451-013	LDW-T3-A-SS-WB-comp-1		tissue				
8/2/04	K2409451-016	LDW-T3-D-SS-WB-comp-1		tissue				
				tissue				
				tissue				
	Total	Number of Containers		Purchase Or	rder/Statement of Wor	k#		
1) Released by:				2) Released by:		2) Rec'd by:	
Print name: AMANOA JUCII 40		Is (me/it			Print name:			
Signature: / Wh was Olly Company:			Manage Control of the	Signature:		Company:		
Company: CHS ADJ				Company:				
Date/Time:	18/05 1100	Date/Time: 7/19/05	1050		Date/Time:		Date/Time:	

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

of 4

CHAIN-OF-CUSTODY/TEST REQUEST FORM

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Project/Client Name:	umber: 04-08-06-22		Ship to:		ARI Labs, 4611 S. 134th Place, Suite 100, Tukwila, WA 9816		e 100, Tukwila, WA 98168	
Project Number:			Attn:		Sue Dunnihoo	Shipping	Date:	
Contact Name:			Shipper:		A		ımber:	
Sampled By:	Matt Luxon			Form filled out by: Marina Mitchell		Turnarou	ind requested:	
Sample Date (m/d/y)	CAS Sample Identification	Windward Sample Identification	Sample Volume	Matrix		Fish/Crab Tiss	ue	Comments / Instructions
8/30/04	K2409809-028	LDW-T3-M-DC-EM-comp-1		tissue	Sample	Extraction/Combined: Tissuer		Extract/analyze all samples on p.1
9/3/04	K2409809-029	LDW-T3-M-DC-EM-comp-2		tissue	·			
9/1/04	K2409809-030	LDW-T3-M-DC-EM-comp-3		tissue	Extracti Fraction	on Partition for Phthalate: Norn	nal Phase	Extract all samples on p. 2 of
8/30/04	K2409809-031	LDW-T3-M-DC-HP-comp-1		tissue				COC, but hold analysis.
9/3/04	K2409451-049	LDW-T3-M-SC-EM-comp-2		tissue		SW8270D		
9/3/04	K2409451-050	LDW-T3-M-SC-EM-comp-3		tissue	PCP: SW8041 OR SW8270-SIM after derivatization			Hold extraction & analysis on all
9/3/04	K2409451-051	LDW-T3-M-SC-HP-comp-1		tissue	GOTTAL	WONTH WARRANT		samples pp. 3-4.
8/31/04	K2409451-053	LDW-T4-M-DC-HP-comp-1		tissue				
8/30/04	K2409809-008	LDW-T4-M-ES-FL-comp-1		tissue				
8/30/04	K2409809-018	LDW-T4-M-ES-WB-comp-1		tissue				
8/30/04	K2409809-019	LDW-T4-M-ES-WB-comp-3		tissue				
8/30/04	K2409809-023	LDW-T4-M-SF-FL-comp-1		tissue				
8/30/04	K2409809-024	LDW-T1-M-DC-EM-comp-1		tissue				
8/30/04	K2409809-025	LDW-T1-M-DC-EM-comp-2		tissue				
8/30/04	K2409809-026	LDW-T1-M-DC-EM-comp-3		tissue				
8/30/04	K2409809-027	LDW-T1-M-DC-HP-comp-1	_	tissue				
	Total I	Number of Containers		Purchase (Order/Sta	tement of Work #		
1) Released by:				2) Release	d by:	2) Rec'd by:		
Print name: AMANDA JUCII Bel (mg/th				Print na	ne:			
Signature: amanda Jull Company:				Signatuı	e:	Company:		
Company: CAS				Company:				
Date/Time:	18/05 1100	Date/Time: 7/19/at	050	<u> </u>	Date/Tir	ne:	Date/Time:	

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To be completed	by Laboratory upon sample receipt:
Date of receipt:	Laboratory W.O.#;
Condition upon receipt:	Time of receipt.
Cooler temperature:	Received by:

4	of _	4	CHAIN-OF-C	USTO	DY/T	EST	REQUEST	FORM	-15.0
Project/Clien	it Name:	Lower Duwamish Wate	erway Group (LDWG)		Ship to:		ARI Labs, 4611 S.	134th Place, Suit	e 100, Tukwila, WA 98168
Project Numi	ber:	04-08-06-22			Attn:		Sue Dunnihoo	Shippin	g Date:
Contact Nam	ne:	Marina Mitchell			Shipper:			Airbill N	umber:
Sampled By:	:	Matt Luxon			Form fille	ed out by:	Marina Mitchell	Turnaro	und requested:
Sample (m/d/		CAS Sample Identification	Windward Sample Identification	Sample Volume	Matrix		Fish/Crab Ti	ssue	Comments / Instructions
8/30/04		K2409451-039	LDW-T1-M-SC-HP-comp-1		tissue	Canania	Futuration (Combined Tie		Extract/analyze all samples on p.1
8/31/04		K2409451-040	LDW-T2-M-SC-EM-comp-1		tissue	Sample	Extraction/Combined: Tis	suemizer	
8/31/04		K2409451-041	LDW-T2-M-SC-EM-comp-2		tissue	Extract Fractio	ion Partition for Phthalate:	Normal Phase	Extract all samples on p. 2 of
8/31/04		K2409451-042	LDW-T2-M-SC-EM-comp-3		tissue				COC, but hold analysis.
8/31/04		K2409451-044	LDW-T2-M-SC-EM-comp-4		tissue	BEHP: SW8270D			
8/31/04		K2409451-045	LDW-T2-M-SC-EM-comp-5		tissue	PCP: 3	SW8041 OR SW8270-SIM	after	Hold extraction & analysis on all
8/31/04		K2409451-046	LDW-T2-M-SC-EM-comp-6		tissue	uenvat	zation		samples pp. 3-4.
8/31/04		K2409451-043	LDW-T2-M-SC-HP-comp-1		tissue				
8/31/04		K2409451-047	LDW-T2-M-SC-HP-comp-2		tissue				
					tissue				
					tissue				
					tissue				
				_	tissue				
					tissue				
					tissue				
					tissue				
		Total	Number of Containers		Purchase	Order/Sta	atement of Work #		
1) Released			1) Rec'd by:	7 , (2) Release	ed by:	2) Rec'd by:	
Print name	e: UM	anda Julo	120C C	myle to		Print na	me:		
Signature: Company:			Signatu	ге:	Company:				
Company:	: CA	5	ART			Compa	ny:		
Date/Time	: H	18/05 1100	Date/Time: 7/19/05	100	6	Date/Ti	me:	Date/Time:	

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





Axys Analytical Services Ltd

-36°C

Project Chemist: Teresa Rawsthorne

Axys Contract No.: 4033

WG16818 (REQ2498)

Release Chain Of Custody

SHIP TO: c/o AMEC Environmental Telephone: 208-816-0069

Contact Person: Tom McCrae Axys Analytical Services Ltd., P.O. Box 2219, 2045 Mills Road West, Sidney, BC, Canada V8L 3S8 Tel (250) 655-5800 Fax (250) 655-5811 **MATRIX** QUANTITY **CLIENT ID AXYS ID** L7311-78 LDW-T4-M-ES-FL-comp-1 Materials L7311-115 LDW-T4-M-SF-FL-comp-1 Materials L7311-127 LDW-T1-M-SC-HP-comp-1 Materials L7311-129 LDW-T2-M-SC-EM-comp-2 Materials L7311-131 LDW-T2-M-SC-HP-comp-1 Materials L7311-135 LDW-T2-M-SC-HP-comp-2 Materials L7311-137 LDW-T3-M-SC-EM-comp-2 Materials L7311-139 LDW-T3-M-SC-HP-comp-1 Materials L7311-148 LDW-T1-M-DC-EM-comp-1 Materials L7311-157 LDW-T4-M-DC-HP-comp-1 Materials No. Item(s): Date Shipped: Signature: SEP 05 Relinquished by (Signature) Received by (Signature) Courier Date 9/2/05 6329 4587 Date Time Time 09/ Received by (Signature) Relinquished by (Signature) Sample Receipt Time Date Time Date Temp C Custody Seal # Seal Intact Υ/N Sample Tag Notes: