## **Lower Willamette Group**

Co-Chairperson: Bob Wyatt, NW Natural Co-Chairperson: Jim McKenna, Port of Portland Treasurer: Larry Patterson, ATOFINA

October 22, 2003

Chip Humphrey US Environmental Protection Agency, Region 10 811 SW 6th Avenue, 3rd Floor Portland, OR 97204

Tara Martich US Environmental Protection Agency, Region 10 1200 Sixth Ave, M/S ECL-115 Seattle, WA 98104

RE: Lower Willamette Group Round 1 Tissue Samples

## Dear Chip and Tara:

As you requested in your September 24, 2003 approval letter for the Round 1 Field Sampling Report and in an e-mail message from Ginna Grepo-Grove to Laura Jones on September 24, 2003, enclosed is information for the Round 1 tissue samples. The attached Tables 1a and 1b contain a summary of Round 1 tissue sample and analysis information. Table 2 lists each tissue sample and provides archival information from each of the three laboratories that conducted Round 1 analyses. Please note that some of the archived jars are nearly empty. Little sample volume remains for some samples, depending on the initial sample volume and the number and type of chemical analyses.

Please feel free to contact us if you have any questions or require additional documentation regarding these samples.

Sincerely.

Bob Wyatt Co-Chair

Im McKenna Co-Chair

cc: LWG Executive Committee

LWG Legal Committee

Table 1. Summary of Round 1 Tissue Analyses per Sampling Station.

Station	Species <sup>a, b, c</sup>	Whole Body, Fillet	Matrix	Sample Type	Field Replicates	Conventionals <sup>1</sup>	Metals <sup>2</sup>	PCB-Ar <sup>3</sup>	Pesticides 4	SVOC <sup>5</sup>	PCB-cong <sup>6</sup>	Dioxin/Furans	Butyltins	Homogenization	Composite Sample ID	Date <sup>7</sup>	Time <sup>7</sup>	X_Easting <sup>8</sup>	Y_Northing <sup>8</sup>
02R001	CR	WB	TS	HHRA/ERA		~	~	~	~	~	<b>~</b>	~		~	LWG0102R001TSCRWBC00	5-Sep	0945	7617113	723490
02R001	SP	WB	TS	ERA		~	~	<b>&gt;</b>	~	~	~	~		~	LWG0102R001TSSPWBC00	8-Nov	0730	7617113	723490
02R001	SP	WB	TS	ERA			<b>✓</b> *							<b>~</b>	LWG0102R001TSSPWBC10	22-Jul	20:47	7617113	723490
02R015	CR	WB	TS	HHRA/ERA		~	~	~	~	~				~	LWG0102R015TSCRWBC00	10-Oct	1415	7617220	723727
02R015	SP	WB	TS	ERA		~	~	~	~	~				~	LWG0102R015TSSPWBC00	7-Oct	1518	7617220	723727
02R102	SC	WB	TS	ERA		~	~	~	~	~				~	LWG1A02R102TSSCWBC00	27-Jun	0040	7615502	725043
02R112	SC	WB	TS	ERA		~	~	<b>&gt;</b>	~	~				~	LWG1A02R112TSSCWBC00	26-Jun	0025	7616944	722090
02R113	SC	WB	TS	ERA		<b>&gt;</b>	<b>&gt;</b>	<b>&gt;</b>	~	<b>&gt;</b>				<b>&gt;</b>	LWG1A02R113TSSCWBC00	25-Jun	2050	7614969	721046
03R001	SP	WB	TS	ERA		~	~	~	~	~				<b>~</b>	LWG0103R001TSSPWBC00	23-Jul	2040	7616874	720048
03R001 (03R008) <sup>#</sup>	CR	WB	TS	HHRA/ERA		~	<b>&gt;</b>	<b>&gt;</b>	~	~				~	LWG0103R001TSCRWBC00	31-Jul	0808	7616874	720048
03R002	SP	WB	TS	ERA	~	~	~	~	~	~				<b>~</b>	LWG0103R002TSSPWBC10	25-Jul	2102	7615781	717987
03R002	SP	WB	TS	ERA	~	~	~	~	~	~				~	LWG0103R002TSSPWBC20	7-Oct	1427	7615781	717987
03R002 (03R009)**	CR	WB	TS	HHRA/ERA		~	~	~	~	~				~	LWG0103R002TSCRWBC00	26-Jul	2000	7615781	717987
03R003	CR	WB	TS	HHRA/ERA		~	~	~	~	~	<b>✓</b>	~		<b>✓</b>	LWG0103R003TSCRWBC00	30-Jul	0730	7617340	718374
03R004	CR	WB	TS	HHRA/ERA		~	~	~	~	~	~	~		<b>~</b>	LWG0103R004TSCRWBC00	10-Sep	1025	7618548	715511
03R004	SP	WB	TS	ERA	~	~	~	~	~	~	<b>✓</b> D	~		~	LWG0103R004TSSPWBC10	27-Jul	0035	7618548	715511
03R004	SP	WB	TS	ERA	~	~	~	~	~	~				~	LWG0103R004TSSPWBC20	7-Oct	1346	7618548	715511
03R005	CR	WB	TS	HHRA/ERA		~	~	~	~	~	~	~		~	LWG0103R005TSCRWBC00	30-Jul	0745	7619854	717103
03R005	SP	WB	TS	ERA		~	~	~	~	~	~	~		<b>~</b>	LWG0103R005TSSPWBC00	26-Sep	1127	7619854	717103
03R014	LS	WB	TS	ERA	~	~	~	<b>&gt;</b>	~	~				~	LWG0103R014TSLSWBC10	22-Jul	2047	NA	NA
03R014	LS	WB	TS	ERA	<b>&gt;</b>	<b>&gt;</b>	<b>&gt;</b>	<b>&gt;</b>	<b>&gt;</b>	<b>&gt;</b>				<b>&gt;</b>	LWG0103R014TSLSWBC20	22-Jul	2047	NA	NA
03R014	NP	WB	TS	ERA	<b>&gt;</b>	<b>&gt;</b>	~	<b>&gt;</b>	~					<b>~</b>	LWG0103R014TSNPWBC10	23-Jul	23:30	NA	NA
03R014	NP	WB	TS	ERA	~	<b>✓</b> D	<b>✓</b> D	~	~					<b>✓</b>	LWG0103R014TSNPWBC20	1-Aug	10:38	NA	NA
03R014	PM	WB	TS	ERA		~	~	~	~					<b>~</b>	LWG0103R014TSPMWBC00	28-Oct	23:30	NA	NA
03R014	SB	FL	TS	HHRA/ERA		<b>~</b>	~	~	~					<b>~</b>	LWG0103R014TSSBFLC00	23-Jul	2125	NA	NA
03R014	SB	FS	TS	HHRA/ERA			<b>✓</b> D							~	LWG0103R014TSSBFSC00	23-Jul	2125	NA	NA
03R014	SB	WB	TS	HHRA/ERA		<b>~</b>	~	~	~	~	~	~		<b>~</b>	LWG0103R014TSSBWBC00	22-Jul	2140	NA	NA
03R032	CR	WB	TS	HHRA/ERA		<b>~</b>	~	<b>~</b>	~	~				<b>✓</b>	LWG0103R032TSCRWBC00	2-Oct	1710	7616407	716445

Table 1. Summary of Round 1 Tissue Analyses per Sampling Station.

Station	Species <sup>a, b, c</sup>	Whole Body, Fillet	Matrix	Sample Type	Field Replicates	Conventionals <sup>1</sup>	Metals <sup>2</sup>	PCB-Ar <sup>3</sup>	Pesticides <sup>4</sup>	Svoc <sup>5</sup>	PCB-cong <sup>6</sup>	Dioxin/Furans	Butyltins	Homogenization	Composite Sample ID	Date <sup>7</sup>	Time <sup>7</sup>		Y_Northing <sup>8</sup>
03R032	SP	WB	TS	ERA		~	~	~	~	~				~	LWG0103R032TSSPWBC00	1-Oct	0822	7616407	716445
03R034	SP	WB	TS	ERA		~	~	~	~	~				<b>~</b>	LWG0103R034TSSPWBC00	26-Jul	2205	7618418	717312
03R118	SC	WB	TS	ERA		~	<b>&gt;</b>	~	~	<b>&gt;</b>				<b>&gt;</b>	LWG1A03R118TSSCWBC00	25-Jun	2330	7617197	718827
03R125	SC	WB	TS	ERA		<b>&gt;</b>	<b>&gt;</b>	<b>&gt;</b>	<b>&gt;</b>	<b>&gt;</b>				<b>&gt;</b>	LWG1A03R125TSSCWBC00	26-Jun	0120	7616607	715741
04R002	CR	WB	TS	HHRA/ERA		~	<b>✓</b> D	~	~	~				~	LWG0104R002TSCRWBC00	11-Sep	1231	7620382	713206
04R002	SP	WB	TS	ERA		~	~	~	~	~				<b>~</b>	LWG0104R002TSSPWBC00	30-Aug	1032	7620382	713206
04R003	CR	WB	TS	HHRA/ERA		~	~	~	~	~				<b>~</b>	LWG0104R003TSCRWBC00	11-Sep	1156	7620319	714482
04R003	SP	WB	TS	ERA		~	~	~	~	~				~	LWG0104R003TSSPWBC00	26-Sep	1102	7620319	714482
04R004	CR	WB	TS	HHRA/ERA	~	~	~	~	~	~				~	LWG0104R004TSCRWBC10	12-Sep	1100	7618199	712195
04R004	CR	WB	TS	HHRA/ERA	~	~	~	~	~	~				~	LWG0104R004TSCRWBC20	12-Sep	1100	7618199	712195
04R004	SP	WB	TS	ERA		~	~	~	~	~				~	LWG0104R004TSSPWBC00	27-Aug	1236	7618199	712195
04R023	SB	WB	TS	HHRA/ERA	~	~	~	~	~	~	~	~		~	LWG0104R023TSSBWBC10	29-Jul	1144	NA	NA
04R023	SB	WB	TS	HHRA/ERA	~	~	~	~	~	~	~	~		~	LWG0104R023TSSBWBC20	26-Jul	2105	NA	NA
04R023	SB	WB	TS	HHRA/ERA	~	~	~	~	~	~	~	~		~	LWG0104R023TSSBWBC30	26-Jul	2205	NA	NA
04R126	SC	WB	TS	ERA		~	~	~	~	~				~	LWG1A04R126TSSCWBC00	26-Jun	0155	7617661	713317
05R001	CR	WB	TS	HHRA/ERA		~	~	~	~	~				<b>~</b>	LWG0105R001TSCRWBC00	24-Sep	1357	7621039	710353
05R001	SP	WB	TS	ERA		~	~	~	~	~				~	LWG0105R001TSSPWBC00	31-Jul	0925	7621039	710353
05R003	CR	WB	TS	HHRA/ERA		~	~	~	~	~				~	LWG0105R003TSCRWBC00	5-Aug	2215	7622230	708574
05R006	LS	WB	TS	ERA		<b>✓</b> T	~	~	~	~				<b>~</b>	LWG0105R006TSLSWBC00	29-Jul	1015	NA	NA
05R006	SB	FL	TS	HHRA/ERA		~	~	~	~					<b>Y</b>	LWG0105R006TSSBFLC00	30-Aug	1248	NA	NA
05R006	SB	FS	TS	HHRA/ERA			~							<b>~</b>	LWG0105R006TSSBFSC00	30-Aug	1248	NA	NA
05R006	SB	WB	TS	HHRA/ERA		~	~	~	~	~	<b>✓</b> D	~		<b>~</b>	LWG0105R006TSSBWBC00	6-Aug	2311	NA	NA
05R006	NP	WB	TS	ERA		~	~	~	~					<b>Y</b>	LWG0105R006TSNPWBC00	7-Aug	0:41	NA	NA
05R006	PM	WB	TS	ERA		~	~	~	~					<b>~</b>	LWG0105R006TSPMWBC00	2-Oct	19:45	NA	NA
05R020	SP	WB	TS	ERA		~	~	~	~	~				~	LWG0105R020TSSPWBC00	27-Aug	1007	7621602	707640
06R001	CR	WB	TS	HHRA/ERA		~	~	~	~	~				~	LWG0106R001TSCRWBC00	6-Aug	1944	7622598	706168
06R001	SP	WB	TS	ERA		<b>✓</b> D	~	~	~	~				~	LWG0106R001TSSPWBC00	7-Aug	2232	7622598	706168
06R002	CA	WB	TS	ERA		<b>✓</b> D	<b>✓</b> D	~	~	~			~	~	LWG0106R002TSCAWBC00	24-Oct	NA	7627329	705652

Table 1. Summary of Round 1 Tissue Analyses per Sampling Station.

Station	Species <sup>a, b, c</sup>	Whole Body, Fillet	Matrix	Sample Type	Field Replicates	Conventionals <sup>1</sup>	Metals <sup>2</sup>	PCB-Ar <sup>3</sup>	Pesticides 4	SVOC <sup>5</sup>	PCB-cong <sup>6</sup>	Dioxin/Furans	Butyltins	Homogenization	Composite Sample ID	Date <sup>7</sup>	Time <sup>7</sup>	X_Easting <sup>8</sup>	Y_Northing <sup>8</sup>
06R002	SP	WB	TS	ERA	~	<b>✓</b> D	~	~	~	~	<b>Y</b>	~		~	LWG0106R002TSSPWBC10	9-Aug	1234	7627329	705652
06R002	SP	WB	TS	ERA	~	~	~	~	~	~	~	<b>✓</b> D		~	LWG0106R002TSSPWBC20	7-Oct	1524	7627329	705652
06R004	CR	WB	TS	HHRA/ERA	~	<b>✓</b> T	~	~	~	~	~	~		~	LWG0106R004TSCRWBC10	5-Aug	2230	7626299	704198
06R004	CR	WB	TS	HHRA/ERA	~	~	~	~	~	~	<b>~</b>	~		~	LWG0106R004TSCRWBC20	29-Oct	1528	7626299	704198
06R004	SP	WB	TS	ERA		~	~	~	~	~	~	~		~	LWG0106R004TSSPWBC00	26-Sep	1350	7626299	704198
06R024	SB	FL	TS	HHRA/ERA		~	~	~	~					~	LWG0106R024TSSBFLC00	27-Aug	1007	NA	NA
06R024	SB	FS	TS	HHRA/ERA			~							~	LWG0106R024TSSBFSC00	27-Aug	1007	NA	NA
06R024	SB	WB	TS	HHRA/ERA		~	~	~	~	~	<b>✓</b> D	~		~	LWG0106R024TSSBWBC00	31-Jul	1259	NA	NA
06R031 (06R002) <sup>#</sup>	CR	WB	TS	HHRA/ERA		~	~	~	~	~	<b>&gt;</b>	~		~	LWG0106R031TSCRWBC00	6-Aug	1853	7627337	705303
07R003	CA	WB	TS	ERA		~	~	<b>~</b>	~	~				~	LWG0107R003TSCAWBC00	27-Oct	NA	7628517	701689
07R003	CR	WB	TS	HHRA/ERA		~	~	~	~	~				~	LWG0107R003TSCRWBC00	7-Oct	1210	7628517	701689
07R003	SP	WB	TS	ERA		<b>✓</b> T	~	<b>~</b>	~	~				~	LWG0107R003TSSPWBC00	16-Aug	1033	7628517	701689
07R004	CR	WB	TS	HHRA/ERA		<b>✓</b> D	~	<b>~</b>	~	~				~	LWG0107R004TSCRWBC00	13-Aug	0727	7628897	703889
07R006	CA	WB	TS	ERA		<b>✓</b> T	<b>✓</b> D	~	~	~			~	~	LWG0107R006TSCAWBC00	12-Nov	NA	7627852	702475
07R006	CR	WB	TS	HHRA/ERA		~	~	~	~	~	~	~		~	LWG0107R006TSCRWBC00	8-Nov	0900	7627852	702475
07R006	SP	WB	TS	ERA		~	~	<b>~</b>	~	~	~	~		~	LWG0107R006TSSPWBC00	7-Nov	1130	7627852	702475
07R009	LS	WB	TS	ERA		~	~	~	~	~				~	LWG0107R009TSLSWBC00	7-Aug	2354	NA	NA
07R009	SB	WB	TS	HHRA/ERA	~	~	~	~	~	~	~	~		~	LWG0107R009TSSBWBC10	12-Aug	1212	NA	NA
07R009	SB	WB	TS	HHRA/ERA	~	<b>✓</b> D	<b>✓</b> D	~	~	~	~	~		~	LWG0107R009TSSBWBC20	8-Aug	2048	NA	NA
07R009	SB	WB	TS	HHRA/ERA	~	~	~	~	~	~	~	~		~	LWG0107R009TSSBWBC30	8-Aug	2148	NA	NA
07R009	NP	WB	TS	ERA		~	~	~	~					~	LWG0107R009TSNPWBC00	8-Aug	21:42	NA	NA
08R001	CR	WB	TS	HHRA/ERA		~	~	~	~	~				~	LWG0108R001TSCRWBC00	16-Sep	0955	7631806	697569
08R001	SP	WB	TS	ERA		~	~	~	~	~				~	LWG0108R001TSSPWBC00	16-Sep	1020	7631806	697569
08R002	CR	WB	TS	HHRA/ERA		~	~	~	~	~				~	LWG0108R002TSCRWBC00	14-Aug	0746	7630244	699665
08R002	SP	WB	TS	ERA		~	~	~	~	~				~	LWG0108R002TSSPWBC00	25-Sep	1425	7630244	699665
08R003	CR	WB	TS	HHRA/ERA		~	~	~	~	~	~	~		~	LWG0108R003TSCRWBC00	14-Aug	1328	7632393	700530
08R003	SP	WB	TS	ERA		~	~	~	~	~	~	~		~	LWG0108R003TSSPWBC00	8-Oct	1157	7632393	700530
08R010	LS	WB	TS	ERA		~	<b>✓</b> D	~	~	~				~	LWG0108R010TSLSWBC00	12-Aug	0923	NA	NA

Table 1. Summary of Round 1 Tissue Analyses per Sampling Station.

Station	Species <sup>a, b, c</sup>	Whole Body, Fillet	Matrix	Sample Type	Field Replicates	Conventionals 1	Metals <sup>2</sup>	PCB-Ar <sup>3</sup>	Pesticides <sup>4</sup>	svoc <sup>5</sup>	PCB-cong <sup>6</sup>	Dioxin/Furans	Butyltins	Homogenization	Composite Sample ID	Date <sup>7</sup>	Time <sup>7</sup>	X_Easting <sup>8</sup>	Y_Northing <sup>8</sup>
08R010	SB	WB	TS	HHRA/ERA	<b>~</b>	~	<b>&gt;</b>	~	<b>&gt;</b>	~	~	~		~	LWG0108R010TSSBWBC10	12-Aug	1115	NA	NA
08R010	SB	WB	TS	HHRA/ERA	~	~	~	~	~	~	~	~		<b>~</b>	LWG0108R010TSSBWBC20	12-Aug	1115	NA	NA
08R010	SB	WB	TS	HHRA/ERA	~	~	~	~	~	~	~	~		~	LWG0108R010TSSBWBC30	12-Aug	1115	NA	NA
08R010	NP	WB	TS	ERA		~	~	~	~					<b>~</b>	LWG0108R010TSNPWBC00	12-Aug	13:30	NA	NA
08R010	PM	WB	TS	ERA		~	~	~	~					~	LWG0108R010TSPMWBC00	14-Oct	16:09	NA	NA
08R032	SB	FL	TS	HHRA/ERA		~	~	~	~					~	LWG0108R032TSSBFLC00	14-Aug	1151	NA	NA
08R032	SB	FS	TS	HHRA/ERA			~							~	LWG0108R032TSSBFSC00	14-Aug	1151	NA	NA
08R032	SB	WB	TS	HHRA/ERA		~	~	~	~	~	~	~		~	LWG0108R032TSSBWBC00	12-Aug	1236	NA	NA
09R001	CR	WB	TS	HHRA/ERA	~	~	~	~	~	~				~	LWG0109R001TSCRWBC10	27-Aug	0730	7636486	698626
09R001	CR	WB	TS	HHRA/ERA	~	~	~	~	~	~				~	LWG0109R001TSCRWBC20	30-Aug	0757	7636486	698626
09R001	SP	WB	TS	ERA		~	~	~	~	~				<b>~</b>	LWG0109R001TSSPWBC00	13-Aug	1215	7636486	698626
09R002	SP	WB	TS	ERA		~	~	~	~	~	~	~		<b>~</b>	LWG0109R002TSSPWBC00	15-Aug	0935	7637464	694150
09R002 (09R003)**	CR	WB	TS	HHRA/ERA		~	~	~	<b>&gt;</b>	~	<b>&gt;</b>	~		~	LWG0109R002TSCRWBC00	3-Oct	1643	7637464	694150
09R006	LS	WB	TS	ERA		~	~	~	~	~				<b>~</b>	LWG0109R006TSLSWBC00	14-Aug	1151	NA	NA
09R006	SB	FL	TS	HHRA/ERA		~	~	~	~					~	LWG0109R006TSSBFLC00	14-Aug	1303	NA	NA
09R006	SB	FS	TS	HHRA/ERA			~							<b>~</b>	LWG0109R006TSSBFSC00	14-Aug	1303	NA	NA
09R006	SB	WB	TS	HHRA/ERA		~	~	~	~	~	~	~		<b>~</b>	LWG0109R006TSSBWBC00	15-Aug	1253	NA	NA
09R006	NP	WB	TS	ERA		~	~	~	~					~	LWG0109R006TSNPWBC00	8-Oct	14:32	NA	NA
09R006	PM	WB	TS	ERA		~	~	~	~					<b>~</b>	LWG0109R006TSPMWBC00	15-Oct	22:38	NA	NA
26R111	SC	WB	TS	ERA		~	~	~	~	~				<b>~</b>	LWG1A26R111TSSCWBC00	26-Jun	1337	7657140	621524
FZ0306	ВС	FL	TS	HHRA	<b>~</b>	~	~	~	~					<b>~</b>	LWG01FZ0306TSBCFLC10	23-Jul	2125	NA	NA
FZ0306	ВС	FL	TS	HHRA	~	~	~	~	~					<b>~</b>	LWG01FZ0306TSBCFLC20	9-Sep	1517	NA	NA
FZ0306	ВС	FS	TS	HHRA	~		<b>Y</b>							~	LWG01FZ0306TSBCFSC10	23-Jul	2125	NA	NA
FZ0306	ВС	FS	TS	HHRA	~		~							~	LWG01FZ0306TSBCFSC20	9-Sep	1517	NA	NA
FZ0306	BB	FL	TS	HHRA	~	~	~	~	~	~				~	LWG01FZ0306TSBBFLC10	24-Jul	2150	NA	NA
FZ0306	BB	FL	TS	HHRA	~	<b>&gt;</b>	<b>&gt;</b>	<b>&gt;</b>	<b>&gt;</b>	~				~	LWG01FZ0306TSBBFLC20	24-Jul	2150	NA	NA
FZ0306	BB	FL	TS	HHRA	~	~	~	~	~	~				~	LWG01FZ0306TSBBFLC30	26-Jul	0020	NA	NA
FZ0306	BB	FS	TS	HHRA	~		<b>&gt;</b>							~	LWG01FZ0306TSBBFSC10	24-Jul	2150	NA	NA

Table 1. Summary of Round 1 Tissue Analyses per Sampling Station.

Station	Species <sup>a, b, c</sup>	Whole Body, Fillet	Matrix	Sample Type	Field Replicates	Conventionals 1	Metals <sup>2</sup>	PCB-Ar <sup>3</sup>	Pesticides 4	svoc <sup>5</sup>	PCB-cong <sup>6</sup>	Dioxin/Furans	Butyltins	Homogenization	Composite Sample ID	Date <sup>7</sup>	Time <sup>7</sup>	X_Easting <sup>8</sup>	Y_Northing <sup>8</sup>
FZ0306	BB	FS	TS	HHRA	<b>~</b>		~							~	LWG01FZ0306TSBBFSC20	24-Jul	2150	NA	NA
FZ0306	BB	FS	TS	HHRA	~		~							~	LWG01FZ0306TSBBFSC30	26-Jul	0020	NA	NA
FZ0306	BB	WB	TS	HHRA	~	~	~	~	~	~	~	<b>~</b>		~	LWG01FZ0306TSBBWBC10	24-Sep	1125	NA	NA
FZ0306	BB	WB	TS	HHRA	~	~	~	~	~	~	~	~		~	LWG01FZ0306TSBBWBC20	24-Sep	1125	NA	NA
FZ0306	BB	WB	TS	HHRA	~	~	~	~	~	~	~	~		~	LWG01FZ0306TSBBWBC30	23-Sep	1226	NA	NA
FZ0306	BC	WB	TS	HHRA	~	<b>✓</b> T	<b>✓</b> D	~	~		~	~		~	LWG01FZ0306TSBCWBC10	29-Oct	1815	NA	NA
FZ0306	BC	WB	TS	HHRA	~	~	~	~	~		~	~		~	LWG01FZ0306TSBCWBC20	25-Oct	1140	NA	NA
FZ0306	CP	FL	TS	HHRA	~	~	~	~	~					~	LWG01FZ0306TSCPFLC10	24-Jul	2300	NA	NA
FZ0306	CP	FL	TS	HHRA	~	~	~	~	~					~	LWG01FZ0306TSCPFLC20	25-Jul	2010	NA	NA
FZ0306	CP	FL	TS	HHRA	~	~	~	~	~					~	LWG01FZ0306TSCPFLC30	29-Jul	0850	NA	NA
FZ0306	CP	FS	TS	HHRA	~		<b>✓</b> D							~	LWG01FZ0306TSCPFSC10	24-Jul	2300	NA	NA
FZ0306	CP	FS	TS	HHRA	~		~							~	LWG01FZ0306TSCPFSC20	25-Jul	2010	NA	NA
FZ0306	CP	FS	TS	HHRA	<b>~</b>		~							~	LWG01FZ0306TSCPFSC30	29-Jul	0850	NA	NA
FZ0306	CP	WB	TS	HHRA	~	~	~	~	~	~	~	~		~	LWG01FZ0306TSCPWBC10	29-Jul	1144	NA	NA
FZ0306	CP	WB	TS	HHRA	~	~	<b>&gt;</b>	<b>&gt;</b>	<b>&gt;</b>	<b>&gt;</b>	~	~		~	LWG01FZ0306TSCPWBC20	25-Jul	2010	NA	NA
FZ0306	CP	WB	TS	HHRA	<b>&gt;</b>	<b>&gt;</b>	<b>&gt;</b>	<b>&gt;</b>	<b>&gt;</b>	<b>&gt;</b>	<b>&gt;</b>	<b>&gt;</b>		~	LWG01FZ0306TSCPWBC30	29-Jul	0850	NA	NA
FZ0609	BB	FL	TS	HHRA	~	~	~	~	~	~				~	LWG01FZ0609TSBBFLC10	7-Aug	2112	NA	NA
FZ0609	BB	FL	TS	HHRA	<b>~</b>	~	~	~	<b>Y</b>	<b>&gt;</b>				~	LWG01FZ0609TSBBFLC20	7-Aug	2112	NA	NA
FZ0609	BB	FL	TS	HHRA	<b>&gt;</b>	<b>&gt;</b>	<b>&gt;</b>	<b>&gt;</b>	<b>&gt;</b>	<b>&gt;</b>				~	LWG01FZ0609TSBBFLC30	20-Sep	1036	NA	NA
FZ0609	BB	FS	TS	HHRA	<b>&gt;</b>		~							~	LWG01FZ0609TSBBFSC10	7-Aug	2112	NA	NA
FZ0609	BB	FS	TS	HHRA	<b>&gt;</b>		<b>&gt;</b>							~	LWG01FZ0609TSBBFSC20	7-Aug	2112	NA	NA
FZ0609	BB	FS	TS	HHRA	<b>~</b>		<b>&gt;</b>							~	LWG01FZ0609TSBBFSC30	20-Sep	1036	NA	NA
FZ0609	BB	WB	TS	HHRA	~	<b>✓</b> T	<b>✓</b> D	~	~	~	~	~		~	LWG01FZ0609TSBBWBC10	7-Oct	1215	NA	NA
FZ0609	BB	WB	TS	HHRA	~	~	~	~	~	~	~	~		~	LWG01FZ0609TSBBWBC20	3-Oct	1529	NA	NA
FZ0609	BB	WB	TS	HHRA	~	~	~	~	~	~	~	~		<b>~</b>	LWG01FZ0609TSBBWBC30	2-Oct	1340	NA	NA
FZ0609	ВС	FL	TS	HHRA	~	~	~	~	~					~	LWG01FZ0609TSBCFLC10	19-Sep	1900	NA	NA
FZ0609	ВС	FL	TS	HHRA	~	<b>✓</b> D	<b>✓</b> D	~	~					<b>~</b>	LWG01FZ0609TSBCFLC20	19-Sep	1900	NA	NA
FZ0609	BC	FS	TS	HHRA	~		~							~	LWG01FZ0609TSBCFSC10	19-Sep	1900	NA	NA

Table 1. Summary of Round 1 Tissue Analyses per Sampling Station.

Station	Species <sup>a, b, c</sup>	Whole Body, Fillet	Matrix	Sample Type	Field Replicates	Conventionals <sup>1</sup>	Metals <sup>2</sup>	PCB-Ar <sup>3</sup>	Pesticides 4	SVOC	PCB-cong <sup>6</sup>	Dioxin/Furans	Butyltins	Homogenization	Composite Sample ID	Date <sup>7</sup>	Time <sup>7</sup>	X_Easting <sup>8</sup>	Y_Northing <sup>8</sup>
FZ0609	ВС	FS	TS	HHRA	<b>~</b>		~							~	LWG01FZ0609TSBCFSC20	19-Sep	1900	NA	NA
 FZ0609	ВС	WB	TS	HHRA	~	~	~	~	~		~	~		~	LWG01FZ0609TSBCWBC10	28-Oct	1810	NA	NA
FZ0609	ВС	WB	TS	HHRA	~	~	~	~	~		~	~		~	LWG01FZ0609TSBCWBC20	4-Nov	2210	NA	NA
 FZ0609	CP	FL	TS	HHRA	~	~	~	~	~					~	LWG01FZ0609TSCPFLC10	7-Aug	2112	NA	NA
FZ0609	CP	FL	TS	HHRA	~	<b>✓</b> T	<b>✓</b> D	~	~					~	LWG01FZ0609TSCPFLC20	7-Aug	2112	NA	NA
 FZ0609	CP	FL	TS	HHRA	~	~	~	~	~					~	LWG01FZ0609TSCPFLC30	7-Aug	2112	NA	NA
FZ0609	CP	FS	TS	HHRA	~		~							~	LWG01FZ0609TSCPFSC10	7-Aug	2112	NA	NA
 FZ0609	CP	FS	TS	HHRA	~		~							~	LWG01FZ0609TSCPFSC20	7-Aug	2112	NA	NA
FZ0609	CP	FS	TS	HHRA	~		~							~	LWG01FZ0609TSCPFSC30	7-Aug	2112	NA	NA
FZ0609	CP	WB	TS	HHRA	~	~	~	~	~	~	~	~		~	LWG01FZ0609TSCPWBC10	13-Aug	0927	NA	NA
FZ0609	CP	WB	TS	HHRA	~	~	~	~	~	~	~	~		~	LWG01FZ0609TSCPWBC20	12-Aug	1115	NA	NA
FZ0609	CP	WB	TS	HHRA	~	<b>✓</b> D	<b>✓</b> D	~	~	~	~	~		~	LWG01FZ0609TSCPWBC30	12-Aug	1115	NA	NA

Table 1-b. Summary of Round 1 Composition of Tissue Composites per Sampling Station.

Station	Date	Time	Species	Tissue	Comp_sample_code	individual number	Length (cm) <sup>9</sup>	Weight (g)
02R001	5-Sep-02	9:54	CR	WB	LWG0102R001TSCRWBC00	1	113	34.0
02R001	10-Sep-02	8:45	CR	WB	LWG0102R001TSCRWBC00	2	102	30.1
02R001	11-Sep-02	8:30	CR	WB	LWG0102R001TSCRWBC00	3	108	49.0
02R001	11-Sep-02	8:30	CR	WB	LWG0102R001TSCRWBC00	4	105	45.5
02R001	11-Sep-02	8:30	CR	WB	LWG0102R001TSCRWBC00	5	128	72.1
02R001	11-Sep-02	8:30	CR	WB	LWG0102R001TSCRWBC00	6	131	59.8
02R001	11-Sep-02	8:30	CR	WB	LWG0102R001TSCRWBC00	7	103	40.6
02R001	23-Oct-02	13:43	CR	WB	LWG0102R001TSCRWBC00	8	118	49.6
02R001	8-Nov-02	7:30	SP	WB	LWG0102R001TSSPWBC00	1	137	24.9
02R001	8-Nov-02	7:30	SP	WB	LWG0102R001TSSPWBC00	2	118	21.4
02R001	10-Nov-02	10:10	SP	WB	LWG0102R001TSSPWBC00	3	159	57.2
02R001	10-Nov-02	10:10	SP	WB	LWG0102R001TSSPWBC00	4	132	31.6
02R001	10-Nov-02	10:10	SP	WB	LWG0102R001TSSPWBC00	5	127	25.0
02R001	10-Nov-02	10:10	SP	WB	LWG0102R001TSSPWBC00	6	126	25.9
02R001	10-Nov-02	10:10	SP	WB	LWG0102R001TSSPWBC00	7	125	21.2
02R001	10-Nov-02	10:10	SP	WB	LWG0102R001TSSPWBC00	8	116	17.3
02R001	10-Nov-02	10:10	SP	WB	LWG0102R001TSSPWBC00	9	119	20.7
02R001	10-Nov-02	10:30	SP	WB	LWG0102R001TSSPWBC00	10	117	19.7
02R001	10-Nov-02	10:30	SP	WB	LWG0102R001TSSPWBC00	11	158	59.8
02R001	10-Nov-02	10:30	SP	WB	LWG0102R001TSSPWBC00	12	137	30.1
02R001	22-Jul-02	20:47	SP	WB	LWG0102R001TSSPWBC10	1	143	40.0
02R001	22-Jul-02	20:47	SP	WB	LWG0102R001TSSPWBC10	2	135	34.0
02R001	22-Jul-02	20:47	SP	WB	LWG0102R001TSSPWBC10	3	128	29.0
02R001	22-Jul-02	21:40	SP	WB	LWG0102R001TSSPWBC10	4	183	92.0
02R001	22-Jul-02	21:40	SP	WB	LWG0102R001TSSPWBC10	5	163	60.0
02R001	22-Jul-02	21:40	SP	WB	LWG0102R001TSSPWBC10	6	156	54.0
02R001	22-Jul-02	21:40	SP	WB	LWG0102R001TSSPWBC10	7	138	42.0
02R001	22-Jul-02	21:40	SP	WB	LWG0102R001TSSPWBC10	8	120	21.0
02R001	22-Jul-02	21:40	SP	WB	LWG0102R001TSSPWBC10	9	122	25.0
02R001	22-Jul-02	21:40	SP	WB	LWG0102R001TSSPWBC10	10	131	29.0
02R001	22-Jul-02	21:40	SP	WB	LWG0102R001TSSPWBC10	11	136	28.0
02R001	22-Jul-02	21:40	SP	WB	LWG0102R001TSSPWBC10	12	95	12.0
02R015	10-Oct-02	14:15	CR	WB	LWG0102R015TSCRWBC00	1	102	44.8

Table 1-b. Summary of Round 1 Composition of Tissue Composites per Sampling Station.

Station	Date	Time	Species	Tissue	Comp_sample_code	individual number	Length (cm) <sup>9</sup>	Weight (g)
02R015	10-Oct-02	14:15	CR	WB	LWG0102R015TSCRWBC00	2	101	31.0
02R015	11-Oct-02	10:30	CR	WB	LWG0102R015TSCRWBC00	3	110	38.9
02R015	11-Oct-02	10:30	CR	WB	LWG0102R015TSCRWBC00	4	102	30.2
02R015	13-Oct-02	17:44	CR	WB	LWG0102R015TSCRWBC00	5	122	84.4
02R015	13-Oct-02	17:44	CR	WB	LWG0102R015TSCRWBC00	6	117	47.7
02R015	13-Oct-02	17:44	CR	WB	LWG0102R015TSCRWBC00	7	118	53.9
02R015	22-Oct-02	17:18	CR	WB	LWG0102R015TSCRWBC00	8	119	49.6
02R015	7-Oct-02	15:18	SP	WB	LWG0102R015TSSPWBC00	1	130	24.6
02R015	7-Oct-02	15:18	SP	WB	LWG0102R015TSSPWBC00	2	112	17.4
02R015	7-Oct-02	15:18	SP	WB	LWG0102R015TSSPWBC00	3	120	22.1
02R015	7-Oct-02	15:18	SP	WB	LWG0102R015TSSPWBC00	4	101	11.5
02R015	8-Oct-02	12:52	SP	WB	LWG0102R015TSSPWBC00	5	119	22.9
02R015	8-Oct-02	12:52	SP	WB	LWG0102R015TSSPWBC00	6	102	15.0
02R015	8-Oct-02	12:52	SP	WB	LWG0102R015TSSPWBC00	7	100	12.2
02R015	8-Oct-02	12:52	SP	WB	LWG0102R015TSSPWBC00	8	91	10.4
02R015	8-Oct-02	12:52	SP	WB	LWG0102R015TSSPWBC00	9	102	13.6
02R015	11-Oct-02	10:30	SP	WB	LWG0102R015TSSPWBC00	10	141	41.4
02R015	17-Oct-02	11:55	SP	WB	LWG0102R015TSSPWBC00	11	104	14.0
02R015	22-Oct-02	11:17	SP	WB	LWG0102R015TSSPWBC00	12	97	13.0
02R015	23-Oct-02	13:42	SP	WB	LWG0102R015TSSPWBC00	13	136	33.2
02R015	23-Oct-02	13:42	SP	WB	LWG0102R015TSSPWBC00	14	149	39.0
02R015	23-Oct-02	13:21	SP	WB	LWG0102R015TSSPWBC00	15	128	24.7
02R015	23-Oct-02	13:21	SP	WB	LWG0102R015TSSPWBC00	16	114	17.3
02R015	23-Oct-02	13:21	SP	WB	LWG0102R015TSSPWBC00	17	105	14.0
02R102	26-Jun-02	22:48	SC	WB	LWG1A02R102TSSCWBC00	1	101	12.8
02R102	26-Jun-02	23:10	SC	WB	LWG1A02R102TSSCWBC00	2	110	14.5
02R102	26-Jun-02	23:10	SC	WB	LWG1A02R102TSSCWBC00	3	96	9.8
02R102	26-Jun-02	23:10	SC	WB	LWG1A02R102TSSCWBC00	4	98	11.5
02R102	26-Jun-02	23:10	SC	WB	LWG1A02R102TSSCWBC00	5	95	10.4
02R102	26-Jun-02	23:25	SC	WB	LWG1A02R102TSSCWBC00	6	95	10.6
02R102	27-Jun-02	0:40	SC	WB	LWG1A02R102TSSCWBC00	7	89	8.6
02R102	27-Jun-02	0:40	SC	WB	LWG1A02R102TSSCWBC00	8	90	9.2
02R102	27-Jun-02	0:40	SC	WB	LWG1A02R102TSSCWBC00	9	92	9.5

Table 1-b. Summary of Round 1 Composition of Tissue Composites per Sampling Station.

Station	Date	Time	Species	Tissue	Comp_sample_code	individual number	Length (cm) <sup>9</sup>	Weight
02R102	27-Jun-02	0:55	SC	WB	LWG1A02R102TSSCWBC00	10	96	10.8
02R102	27-Jun-02	0:55	SC	WB	LWG1A02R102TSSCWBC00	11	88	8.5
02R102	27-Jun-02	1:05	SC	WB	LWG1A02R102TSSCWBC00	12	105	14.0
02R102	27-Jun-02	1:05	SC	WB	LWG1A02R102TSSCWBC00	13	95	10.8
02R102	27-Jun-02	1:05	SC	WB	LWG1A02R102TSSCWBC00	14	99	10.0
02R102	27-Jun-02	1:05	SC	WB	LWG1A02R102TSSCWBC00	15	102	11.8
02R112	26-Jun-02	0:25	SC	WB	LWG1A02R112TSSCWBC00	1	100	10.6
02R112	26-Jun-02	0:25	SC	WB	LWG1A02R112TSSCWBC00	2	104	14.0
02R112	26-Jun-02	0:35	SC	WB	LWG1A02R112TSSCWBC00	3	100	10.1
02R112	26-Jun-02	0:50	SC	WB	LWG1A02R112TSSCWBC00	4	99	11.0
02R112	26-Jun-02	0:50	SC	WB	LWG1A02R112TSSCWBC00	5	98	11.1
02R112	26-Jun-02	0:50	SC	WB	LWG1A02R112TSSCWBC00	6	97	10.9
02R112	26-Jun-02	1:05	SC	WB	LWG1A02R112TSSCWBC00	7	97	10.7
02R112	26-Jun-02	1:05	SC	WB	LWG1A02R112TSSCWBC00	8	100	11.3
02R112	26-Jun-02	23:44	SC	WB	LWG1A02R112TSSCWBC00	9	102	11.2
02R112	26-Jun-02	23:44	SC	WB	LWG1A02R112TSSCWBC00	10	100	11.8
02R112	26-Jun-02	23:44	SC	WB	LWG1A02R112TSSCWBC00	11	103	12.5
02R112	26-Jun-02	23:44	SC	WB	LWG1A02R112TSSCWBC00	12	94	10.4
02R112	26-Jun-02	23:44	SC	WB	LWG1A02R112TSSCWBC00	13	94	10.0
02R112	26-Jun-02	23:44	SC	WB	LWG1A02R112TSSCWBC00	14	90	9.4
02R113	25-Jun-02	22:50	SC	WB	LWG1A02R113TSSCWBC00	1	99	11.1
02R113	25-Jun-02	23:05	SC	WB	LWG1A02R113TSSCWBC00	2	100	12.3
02R113	25-Jun-02	23:05	SC	WB	LWG1A02R113TSSCWBC00	3	98.8	10.6
02R113	26-Jun-02	22:00	SC	WB	LWG1A02R113TSSCWBC00	4	99	10.8
02R113	26-Jun-02	22:00	SC	WB	LWG1A02R113TSSCWBC00	5	95	10.8
02R113	26-Jun-02	22:25	SC	WB	LWG1A02R113TSSCWBC00	6	100	10.8
02R113	26-Jun-02	22:25	SC	WB	LWG1A02R113TSSCWBC00	7	106	13.4
02R113	26-Jun-02	22:25	SC	WB	LWG1A02R113TSSCWBC00	8	93	9.8
02R113	26-Jun-02	22:25	SC	WB	LWG1A02R113TSSCWBC00	9	98	10.2
02R113	26-Jun-02	22:25	SC	WB	LWG1A02R113TSSCWBC00	10	95	10.0
02R113	27-Jun-02	0:10	SC	WB	LWG1A02R113TSSCWBC00	11	93	9.2
02R113	27-Jun-02	0:10	SC	WB	LWG1A02R113TSSCWBC00	12	93	9.8
02R113	27-Jun-02	0:10	SC	WB	LWG1A02R113TSSCWBC00	13	94	10.5

Table 1-b. Summary of Round 1 Composition of Tissue Composites per Sampling Station.

						individual	Length	Weight
Station	Date	Time	Species	Tissue	Comp_sample_code	number	(cm) <sup>9</sup>	(g)
02R113	27-Jun-02	0:10	SC	WB	LWG1A02R113TSSCWBC00	14	96	10.6
02R113	27-Jun-02	0:10	SC	WB	LWG1A02R113TSSCWBC00	15	88	8.5
03R001	23-Jul-02	20:40	SP	WB	LWG0103R001TSSPWBC00	1	94	10.8
03R001	23-Jul-02	20:40	SP	WB	LWG0103R001TSSPWBC00	2	110	16.2
03R001	23-Jul-02	20:40	SP	WB	LWG0103R001TSSPWBC00	3	116	16.2
03R001	23-Jul-02	20:40	SP	WB	LWG0103R001TSSPWBC00	4	135	42.0
03R001	23-Jul-02	20:40	SP	WB	LWG0103R001TSSPWBC00	5	106	16.5
03R001	3-Sep-02	12:54	SP	WB	LWG0103R001TSSPWBC00	6	111	16.5
03R001	3-Sep-02	12:54	SP	WB	LWG0103R001TSSPWBC00	7	110	16.0
03R001	3-Sep-02	12:54	SP	WB	LWG0103R001TSSPWBC00	8	93	10.5
03R001	3-Sep-02	12:54	SP	WB	LWG0103R001TSSPWBC00	9	105	17.0
03R001	3-Sep-02	12:54	SP	WB	LWG0103R001TSSPWBC00	10	105	17.5
03R001	3-Sep-02	12:54	SP	WB	LWG0103R001TSSPWBC00	11	96	10.0
03R001	3-Sep-02	12:54	SP	WB	LWG0103R001TSSPWBC00	12	100	12.0
03R001	12-Sep-02	9:50	SP	WB	LWG0103R001TSSPWBC00	13	141	38.5
03R001	12-Sep-02	9:50	SP	WB	LWG0103R001TSSPWBC00	14	138	33.0
03R001	17-Sep-02	9:50	SP	WB	LWG0103R001TSSPWBC00	15	104	14.5
03R001	17-Sep-02	9:50	SP	WB	LWG0103R001TSSPWBC00	16	122	23.0
03R001	17-Sep-02	9:50	SP	WB	LWG0103R001TSSPWBC00	17	110	20.0
03R001 (03R008) <sup>36</sup>	31-Jul-02	8:08	CR	WB	LWG0103R001TSCRWBC00	1	116	55.6
03R001 (03R008) <sup>#</sup>	31-Jul-02	8:08	CR	WB	LWG0103R001TSCRWBC00	2	104	33.3
03R001 (03R008)**	4-Sep-02	11:58	CR	WB	LWG0103R001TSCRWBC00	3	115	57.7
03R001 (03R008)**	5-Sep-02	10:27	CR	WB	LWG0103R001TSCRWBC00	4	118	48.0
03R001 (03R008)**		10:27	CR	WB	LWG0103R001TSCRWBC00	5	107	38.4
03R001 (03R008) <sup>36</sup>	13-Sep-02	10:05	CR	WB	LWG0103R001TSCRWBC00	6	128	68.9
03R001 (03R008)**	13-Sep-02	10:05	CR	WB	LWG0103R001TSCRWBC00	7	107	42.0
03R001 (03R008)**	8-Oct-02	15:55	CR	WB	LWG0103R001TSCRWBC00	8	105	43.2
03R002	25-Jul-02	21:02	SP	WB	LWG0103R002TSSPWBC10	1	115	17.5
03R002	25-Jul-02	21:02	SP	WB	LWG0103R002TSSPWBC10	2	100	13.2
03R002	25-Jul-02	21:02	SP	WB	LWG0103R002TSSPWBC10	3	100	15.0
03R002	25-Jul-02	21:02	SP	WB	LWG0103R002TSSPWBC10	4	96	11.2
03R002	3-Sep-02	17:33	SP	WB	LWG0103R002TSSPWBC10	5	100	12.0

Table 1-b. Summary of Round 1 Composition of Tissue Composites per Sampling Station.

Station	Date	Time	Species	Tissue	Comp_sample_code	individual number	Length (cm) <sup>9</sup>	Weigh
03R002	3-Sep-02	17:33	SP	WB	LWG0103R002TSSPWBC10	6	104	13.5
03R002	3-Sep-02	17:33	SP	WB	LWG0103R002TSSPWBC10	7	113	18.0
03R002	3-Sep-02	17:33	SP	WB	LWG0103R002TSSPWBC10	8	143	39.5
03R002	12-Sep-02	11:43	SP	WB	LWG0103R002TSSPWBC10	9	94	10.0
03R002	12-Sep-02	11:43	SP	WB	LWG0103R002TSSPWBC10	10	109	16.0
03R002	12-Sep-02	11:43	SP	WB	LWG0103R002TSSPWBC10	11	99	12.0
03R002	12-Sep-02	11:43	SP	WB	LWG0103R002TSSPWBC10	12	115	18.0
03R002	17-Sep-02	10:40	SP	WB	LWG0103R002TSSPWBC10	13	96	11.0
03R002	17-Sep-02	10:40	SP	WB	LWG0103R002TSSPWBC10	14	120	21.0
03R002	17-Sep-02	10:40	SP	WB	LWG0103R002TSSPWBC10	15	108	14.5
03R002	17-Sep-02	10:40	SP	WB	LWG0103R002TSSPWBC10	16	117	18.5
03R002	17-Sep-02	10:40	SP	WB	LWG0103R002TSSPWBC10	17	116	22.0
03R002	17-Sep-02	10:40	SP	WB	LWG0103R002TSSPWBC10	18	101	14.0
03R002	17-Sep-02	10:40	SP	WB	LWG0103R002TSSPWBC10	19	118	19.5
03R002	17-Sep-02	10:40	SP	WB	LWG0103R002TSSPWBC10	20	102	14.0
03R002	17-Sep-02	10:40	SP	WB	LWG0103R002TSSPWBC10	21	106	13.0
03R002	7-Oct-02	14:27	SP	WB	LWG0103R002TSSPWBC20	1	98	11.0
03R002	7-Oct-02	14:27	SP	WB	LWG0103R002TSSPWBC20	2	107	14.3
03R002	7-Oct-02	14:27	SP	WB	LWG0103R002TSSPWBC20	3	119	20.1
03R002	7-Oct-02	14:27	SP	WB	LWG0103R002TSSPWBC20	4	109	16.2
03R002	7-Oct-02	14:27	SP	WB	LWG0103R002TSSPWBC20	5	100	12.3
03R002	7-Oct-02	14:27	SP	WB	LWG0103R002TSSPWBC20	6	98	13.9
03R002	7-Oct-02	14:27	SP	WB	LWG0103R002TSSPWBC20	7	97	10.9
03R002	8-Oct-02	14:17	SP	WB	LWG0103R002TSSPWBC20	8	150	38.7
03R002	8-Oct-02	14:17	SP	WB	LWG0103R002TSSPWBC20	9	116	19.3
03R002	8-Oct-02	14:17	SP	WB	LWG0103R002TSSPWBC20	10	111	18.6
03R002	9-Oct-02	14:12	SP	WB	LWG0103R002TSSPWBC20	11	100	11.6
03R002	9-Oct-02	14:12	SP	WB	LWG0103R002TSSPWBC20	12	101	11.2
03R002	15-Oct-02	14:55	SP	WB	LWG0103R002TSSPWBC20	13	111	17.8
03R002	16-Oct-02	16:33	SP	WB	LWG0103R002TSSPWBC20	14	135	27.8
03R002	16-Oct-02	16:33	SP	WB	LWG0103R002TSSPWBC20	15	102	12.5
03R002	16-Oct-02	16:33	SP	WB	LWG0103R002TSSPWBC20	16	105	14.2
03R002	22-Oct-02	16:15	SP	WB	LWG0103R002TSSPWBC20	17	157	58.6

Table 1-b. Summary of Round 1 Composition of Tissue Composites per Sampling Station.

Station	Date	Time	Species	Tissue	Comp_sample_code	individual number	Length (cm) <sup>9</sup>	Weight (g)
03R002	22-Oct-02	16:15	SP	WB	LWG0103R002TSSPWBC20	18	137	28.7
03R002 (03R009) <sup>#</sup>	26-Jul-02	20:00	CR	WB	LWG0103R002TSCRWBC00	1	110	36.7
03R002 (03R009) <sup>#</sup>	26-Jul-02	23:55	CR	WB	LWG0103R002TSCRWBC00	2	105	29.8
03R002 (03R009)**	26-Jul-02	23:55	CR	WB	LWG0103R002TSCRWBC00	3	115	42.8
03R002 (03R009) <sup>\$\$</sup>	4-Sep-02	12:18	CR	WB	LWG0103R002TSCRWBC00	4	109	33.9
03R002 (03R009) <sup>\$\$</sup>		12:55	CR	WB	LWG0103R002TSCRWBC00	5	108	41.4
03R002 (03R009) <sup>\$\$</sup>		12:55	CR	WB	LWG0103R002TSCRWBC00	6	103	44.0
03R002 (03R009) <sup>\$\frac{1}{2}\$</sup>		12:15	CR	WB	LWG0103R002TSCRWBC00	7	100	38.7
03R002 (03R009) <sup>#</sup>		11:58	CR	WB	LWG0103R002TSCRWBC00	8	108	53.4
03R002 (03R009) <sup>#</sup>	14-Oct-02	11:58	CR	WB	LWG0103R002TSCRWBC00	9	111	44.6
03R003	30-Jul-02	7:30	CR	WB	LWG0103R003TSCRWBC00	1	110	40.6
03R003	30-Jul-02	7:30	CR	WB	LWG0103R003TSCRWBC00	2	121	46.6
03R003	30-Jul-02	7:30	CR	WB	LWG0103R003TSCRWBC00	3	115	43.8
03R003	10-Sep-02	9:15	CR	WB	LWG0103R003TSCRWBC00	4	108	39.6
03R003	10-Sep-02	9:15	CR	WB	LWG0103R003TSCRWBC00	5	106	32.7
03R003	10-Sep-02	9:15	CR	WB	LWG0103R003TSCRWBC00	6	109	40.4
03R003	10-Oct-02	13:50	CR	WB	LWG0103R003TSCRWBC00	7	124	65.7
03R003	11-Oct-02	11:15	CR	WB	LWG0103R003TSCRWBC00	8	110	46.2
03R004	10-Sep-02	10:25	CR	WB	LWG0103R004TSCRWBC00	1	104	34.8
03R004	10-Sep-02	10:25	CR	WB	LWG0103R004TSCRWBC00	2	117	49.5
03R004	10-Sep-02	10:25	CR	WB	LWG0103R004TSCRWBC00	3	120	43.9
03R004	11-Sep-02	10:53	CR	WB	LWG0103R004TSCRWBC00	4	124	47.5
03R004	12-Sep-02	10:15	CR	WB	LWG0103R004TSCRWBC00	5	116	43.0
03R004	1-Oct-02	12:59	CR	WB	LWG0103R004TSCRWBC00	6	105	51.4
03R004	1-Oct-02	12:59	CR	WB	LWG0103R004TSCRWBC00	7	120	48.7
03R004	1-Oct-02	12:59	CR	WB	LWG0103R004TSCRWBC00	8	120	60.6
03R004	27-Jul-02	0:35	SP	WB	LWG0103R004TSSPWBC10	1	165	60.0
03R004	27-Jul-02	0:35	SP	WB	LWG0103R004TSSPWBC10	2	125	24.0
03R004	27-Jul-02	0:35	SP	WB	LWG0103R004TSSPWBC10	3	116	21.0
03R004	27-Jul-02	0:35	SP	WB	LWG0103R004TSSPWBC10	4	108	15.5
03R004	27-Jul-02	0:35	SP	WB	LWG0103R004TSSPWBC10	5	104	14.0
03R004	27-Jul-02	0:35	SP	WB	LWG0103R004TSSPWBC10	6	107	16.0

Table 1-b. Summary of Round 1 Composition of Tissue Composites per Sampling Station.

Station	Date	Time	Species	Tissue	Comp_sample_code	individual number	Length (cm) <sup>9</sup>	Weight
03R004	27-Jul-02	0:35	SP	WB	LWG0103R004TSSPWBC10	7	107	14.0
03R004	29-Jul-02	9:05	SP	WB	LWG0103R004TSSPWBC10	8	121	22.5
03R004	29-Jul-02	9:05	SP	WB	LWG0103R004TSSPWBC10	9	111	21.8
03R004	29-Jul-02	9:05	SP	WB	LWG0103R004TSSPWBC10	10	116	22.2
03R004	29-Jul-02	9:05	SP	WB	LWG0103R004TSSPWBC10	11	103	15.0
03R004	29-Jul-02	9:05	SP	WB	LWG0103R004TSSPWBC10	12	96	13.6
03R004	29-Jul-02	9:30	SP	WB	LWG0103R004TSSPWBC10	13	119	18.4
03R004	29-Jul-02	9:30	SP	WB	LWG0103R004TSSPWBC10	14	92	10.0
03R004	3-Oct-02	15:25	SP	WB	LWG0103R004TSSPWBC10	15	110	12.0
03R004	7-Oct-02	13:46	SP	WB	LWG0103R004TSSPWBC10	16	107	16.6
03R004	7-Oct-02	13:46	SP	WB	LWG0103R004TSSPWBC10	17	130	26.9
03R004	7-Oct-02	13:46	SP	WB	LWG0103R004TSSPWBC10	18	99	10.9
03R004	7-Oct-02	13:46	SP	WB	LWG0103R004TSSPWBC10	19	120	23.3
03R004	7-Oct-02	13:46	SP	WB	LWG0103R004TSSPWBC20	1	96	15.9
03R004	7-Oct-02	13:46	SP	WB	LWG0103R004TSSPWBC20	2	98	12.5
03R004	16-Oct-02	14:00	SP	WB	LWG0103R004TSSPWBC20	3	113	15.2
03R004	16-Oct-02	14:00	SP	WB	LWG0103R004TSSPWBC20	4	121	22.0
03R004	16-Oct-02	14:00	SP	WB	LWG0103R004TSSPWBC20	5	118	15.9
03R004	16-Oct-02	14:00	SP	WB	LWG0103R004TSSPWBC20	6	131	26.3
03R004	16-Oct-02	14:00	SP	WB	LWG0103R004TSSPWBC20	7	111	14.2
03R004	16-Oct-02	14:00	SP	WB	LWG0103R004TSSPWBC20	8	113	15.0
03R004	16-Oct-02	14:00	SP	WB	LWG0103R004TSSPWBC20	9	120	19.9
03R004	16-Oct-02	14:00	SP	WB	LWG0103R004TSSPWBC20	10	122	23.6
03R004	16-Oct-02	14:00	SP	WB	LWG0103R004TSSPWBC20	11	106	12.3
03R004	16-Oct-02	14:00	SP	WB	LWG0103R004TSSPWBC20	12	114	17.9
03R004	16-Oct-02	14:00	SP	WB	LWG0103R004TSSPWBC20	13	94	10.4
03R004	17-Oct-02	14:50	SP	WB	LWG0103R004TSSPWBC20	14	144	23.3
03R004	17-Oct-02	14:50	SP	WB	LWG0103R004TSSPWBC20	15	117	19.7
03R004	17-Oct-02	14:50	SP	WB	LWG0103R004TSSPWBC20	16	100	16.7
03R004	17-Oct-02	14:50	SP	WB	LWG0103R004TSSPWBC20	17	96	10.3
03R004	17-Oct-02	14:50	SP	WB	LWG0103R004TSSPWBC20	18	115	14.6
03R004	18-Oct-02	12:35	SP	WB	LWG0103R004TSSPWBC20	19	125	22.0
03R004	18-Oct-02	12:35	SP	WB	LWG0103R004TSSPWBC20	20	122	21.5

Table 1-b. Summary of Round 1 Composition of Tissue Composites per Sampling Station.

						individual	Length	Weight
Station	Date	Time	Species	Tissue	Comp_sample_code	number	(cm) <sup>9</sup>	(g)
03R005	30-Jul-02	7:45	CR	WB	LWG0103R005TSCRWBC00	1	101	27.8
03R005	31-Jul-02	8:25	CR	WB	LWG0103R005TSCRWBC00	2	125	54.1
03R005	8-Aug-02	0:38	CR	WB	LWG0103R005TSCRWBC00	3	107	37.9
03R005	8-Aug-02	0:38	CR	WB	LWG0103R005TSCRWBC00	4	105	33.6
03R005	8-Aug-02	0:38	CR	WB	LWG0103R005TSCRWBC00	5	104	32.4
03R005	8-Aug-02	22:16	CR	WB	LWG0103R005TSCRWBC00	6	103	35.6
03R005	5-Sep-02	9:39	CR	WB	LWG0103R005TSCRWBC00	7	107	33.1
03R005	10-Sep-02	9:45	CR	WB	LWG0103R005TSCRWBC00	8	108	36.5
03R005	9-Oct-02	12:21	CR	WB	LWG0103R005TSCRWBC00	9	126	75.8
03R005	27-Sep-02	11:28	SP	WB	LWG0103R005TSSPWBC00	1	137	32.4
03R005	2-Oct-02	17:35	SP	WB	LWG0103R005TSSPWBC00	2	128	27.0
03R005	2-Oct-02	17:45	SP	WB	LWG0103R005TSSPWBC00	3	145	42.6
03R005	17-Oct-02	13:03	SP	WB	LWG0103R005TSSPWBC00	4	148	46.7
03R005	21-Oct-02	13:20	SP	WB	LWG0103R005TSSPWBC00	5	135	34.0
03R005	22-Oct-02	14:30	SP	WB	LWG0103R005TSSPWBC00	6	96	14.0
03R005	22-Oct-02	14:30	SP	WB	LWG0103R005TSSPWBC00	7	102	15.5
03R005	22-Oct-02	14:30	SP	WB	LWG0103R005TSSPWBC00	8	120	19.9
03R005	22-Oct-02	14:40	SP	WB	LWG0103R005TSSPWBC00	9	139	35.2
03R005	22-Oct-02	14:40	SP	WB	LWG0103R005TSSPWBC00	10	115	19.6
03R005	22-Oct-02	14:40	SP	WB	LWG0103R005TSSPWBC00	11	107	16.9
03R005	22-Oct-02	14:40	SP	WB	LWG0103R005TSSPWBC00	12	109	15.5
03R005	22-Oct-02	14:40	SP	WB	LWG0103R005TSSPWBC00	13	119	22.4
03R014	22-Jul-02	20:47	LS	WB	LWG0103R014TSLSWBC10	1	420	860.0
03R014	22-Jul-02	23:58	LS	WB	LWG0103R014TSLSWBC10	2	404	790.0
03R014	22-Jul-02	23:58	LS	WB	LWG0103R014TSLSWBC10	3	405	750.0
03R014	25-Jul-02	20:10	LS	WB	LWG0103R014TSLSWBC10	4	393	742.5
03R014	1-Aug-02	10:38	LS	WB	LWG0103R014TSLSWBC10	5	417	786.2
03R014	22-Jul-02	20:47	LS	WB	LWG0103R014TSLSWBC20	1	433	890.0
03R014	22-Jul-02	23:58	LS	WB	LWG0103R014TSLSWBC20	2	390	710.0
03R014	22-Jul-02	23:58	LS	WB	LWG0103R014TSLSWBC20	3	370	750.0
03R014	25-Jul-02	20:10	LS	WB	LWG0103R014TSLSWBC20	4	393	693.3
03R014	23-Jul-02	23:30	NP	WB	LWG0103R014TSNPWBC10	1	375	575.0
03R014	23-Jul-02	23:30	NP	WB	LWG0103R014TSNPWBC10	2	358	410.0

Table 1-b. Summary of Round 1 Composition of Tissue Composites per Sampling Station.

Station	Date	Time	Species	Tissue	Comp_sample_code	individual number	Length (cm) <sup>9</sup>	Weight
03R014	1-Aug-02	10:38	NP	WB	LWG0103R014TSNPWBC10	3	332	425.0
03R014	1-Aug-02	11:21	NP	WB	LWG0103R014TSNPWBC10	4	424	855.0
03R014	1-Aug-02	11:21	NP	WB	LWG0103R014TSNPWBC10	5	406	740.0
03R014	1-Aug-02	10:38	NP	WB	LWG0103R014TSNPWBC20	1	361	465.0
03R014	1-Aug-02	11:21	NP	WB	LWG0103R014TSNPWBC20	2	401	700.0
03R014	1-Aug-02	11:21	NP	WB	LWG0103R014TSNPWBC20	3	354	445.0
03R014	1-Aug-02	11:21	NP	WB	LWG0103R014TSNPWBC20	4	309	320.0
03R014	1-Aug-02	11:21	NP	WB	LWG0103R014TSNPWBC20	5	291	270.0
03R014	28-Oct-02	23:30	PM	WB	LWG0103R014TSPMWBC00	1	180	69.9
03R014	28-Oct-02	23:30	PM	WB	LWG0103R014TSPMWBC00	2	211	115.4
03R014	30-Oct-02	17:35	PM	WB	LWG0103R014TSPMWBC00	3	220	127.4
03R014	31-Oct-02	17:22	PM	WB	LWG0103R014TSPMWBC00	4	183	61.1
03R014	31-Oct-02	19:25	PM	WB	LWG0103R014TSPMWBC00	5	180	62.0
03R014	23-Jul-02	21:25	SB	FL	LWG0103R014TSSBFLC00	1	351	744.5
03R014	23-Jul-02	21:25	SB	FL	LWG0103R014TSSBFLC00	2	330	625.4
03R014	23-Jul-02	21:25	SB	FL	LWG0103R014TSSBFLC00	3	295	398.5
03R014	25-Jul-02	21:02	SB	FL	LWG0103R014TSSBFLC00	4	310	501.5
03R014	8-Aug-02	17:37	SB	FL	LWG0103R014TSSBFLC00	5	330	663.2
03R014	23-Jul-02	21:25	SB	FS	LWG0103R014TSSBFSC00	1	351	744.5
03R014	23-Jul-02	21:25	SB	FS	LWG0103R014TSSBFSC00	2	330	625.4
03R014	23-Jul-02	21:25	SB	FS	LWG0103R014TSSBFSC00	3	295	398.5
03R014	25-Jul-02	21:02	SB	FS	LWG0103R014TSSBFSC00	4	310	501.5
03R014	8-Aug-02	17:37	SB	FS	LWG0103R014TSSBFSC00	5	330	663.2
03R014	22-Jul-02	21:40	SB	WB	LWG0103R014TSSBWBC00	1	341	732.7
03R014	22-Jul-02	23:58	SB	WB	LWG0103R014TSSBWBC00	2	325	498.3
03R014	24-Jul-02	0:50	SB	WB	LWG0103R014TSSBWBC00	3	344	501.7
03R014	25-Jul-02	22:45	SB	WB	LWG0103R014TSSBWBC00	4	360	650.0
03R014	26-Jul-02	0:20	SB	WB	LWG0103R014TSSBWBC00	5	282	322.0
03R032	2-Oct-02	17:10	CR	WB	LWG0103R032TSCRWBC00	1	110	45.3
03R032	2-Oct-02	17:10	CR	WB	LWG0103R032TSCRWBC00	2	103	38.3
03R032	2-Oct-02	17:10	CR	WB	LWG0103R032TSCRWBC00	3	99	37.3
03R032	2-Oct-02	17:10	CR	WB	LWG0103R032TSCRWBC00	4	115	43.1
03R032	2-Oct-02	17:10	CR	WB	LWG0103R032TSCRWBC00	5	118	53.4

Table 1-b. Summary of Round 1 Composition of Tissue Composites per Sampling Station.

Station	Date	Time	Species	Tissue	Comp_sample_code	individual number	Length (cm) <sup>9</sup>	Weight (g)
03R032	2-Oct-02	17:10	CR	WB	LWG0103R032TSCRWBC00	6	105	39.6
03R032	2-Oct-02	17:10	CR	WB	LWG0103R032TSCRWBC00	7	100	41.5
03R032	2-Oct-02	17:10	CR	WB	LWG0103R032TSCRWBC00	8	110	43.7
03R032	2-Oct-02	17:10	CR	WB	LWG0103R032TSCRWBC00	9	97	33.9
03R032	1-Oct-02	8:22	SP	WB	LWG0103R032TSSPWBC00	1	110	16.0
03R032	1-Oct-02	8:22	SP	WB	LWG0103R032TSSPWBC00	2	110	17.0
03R032	1-Oct-02	8:22	SP	WB	LWG0103R032TSSPWBC00	3	107	14.5
03R032	1-Oct-02	8:22	SP	WB	LWG0103R032TSSPWBC00	4	100	12.5
03R032	1-Oct-02	8:22	SP	WB	LWG0103R032TSSPWBC00	5	99	11.5
03R032	1-Oct-02	8:22	SP	WB	LWG0103R032TSSPWBC00	6	104	11.0
03R032	1-Oct-02	8:22	SP	WB	LWG0103R032TSSPWBC00	7	100	12.0
03R032	1-Oct-02	8:22	SP	WB	LWG0103R032TSSPWBC00	8	100	12.0
03R032	1-Oct-02	8:22	SP	WB	LWG0103R032TSSPWBC00	9	98	10.5
03R032	3-Oct-02	16:10	SP	WB	LWG0103R032TSSPWBC00	10	129	22.5
03R032	3-Oct-02	16:10	SP	WB	LWG0103R032TSSPWBC00	11	104	10.5
03R032	3-Oct-02	16:10	SP	WB	LWG0103R032TSSPWBC00	12	104	12.5
03R032	3-Oct-02	16:10	SP	WB	LWG0103R032TSSPWBC00	13	103	10.0
03R032	3-Oct-02	16:10	SP	WB	LWG0103R032TSSPWBC00	14	110	14.0
03R032	3-Oct-02	16:10	SP	WB	LWG0103R032TSSPWBC00	15	100	10.0
03R032	9-Oct-02	11:21	SP	WB	LWG0103R032TSSPWBC00	16	100	11.2
03R032	9-Oct-02	11:21	SP	WB	LWG0103R032TSSPWBC00	17	102	12.3
03R032	11-Oct-02	14:53	SP	WB	LWG0103R032TSSPWBC00	18	100	13.2
03R032	16-Oct-02	15:50	SP	WB	LWG0103R032TSSPWBC00	19	110	13.8
03R032	17-Oct-02	14:00	SP	WB	LWG0103R032TSSPWBC00	20	104	13.0
03R032	18-Oct-02	12:00	SP	WB	LWG0103R032TSSPWBC00	21	111	13.5
03R032	18-Oct-02	12:00	SP	WB	LWG0103R032TSSPWBC00	22	134	28.0
03R032	18-Oct-02	12:00	SP	WB	LWG0103R032TSSPWBC00	23	119	19.5
03R032	22-Oct-02	12:00	SP	WB	LWG0103R032TSSPWBC00	24	95	11.9
03R034	26-Jul-02	22:05	SP	WB	LWG0103R034TSSPWBC00	1	95	11.0
03R034	26-Jul-02	22:05	SP	WB	LWG0103R034TSSPWBC00	2	99	13.0
03R034	26-Jul-02	22:05	SP	WB	LWG0103R034TSSPWBC00	3	117	14.0
03R034	26-Jul-02	22:05	SP	WB	LWG0103R034TSSPWBC00	4	121	22.0
03R034	26-Jul-02	22:05	SP	WB	LWG0103R034TSSPWBC00	5	160	55.5

Table 1-b. Summary of Round 1 Composition of Tissue Composites per Sampling Station.

Station	Date	Time	Species	Tissue	Comp_sample_code	individual number	Length (cm) <sup>9</sup>	Weight (g)
03R034	26-Jul-02	22:05	SP	WB	LWG0103R034TSSPWBC00	6	100	12.5
03R034	26-Jul-02	22:05	SP	WB	LWG0103R034TSSPWBC00	7	111	15.0
03R034	26-Jul-02	22:05	SP	WB	LWG0103R034TSSPWBC00	8	102	13.0
03R034	26-Jul-02	22:05	SP	WB	LWG0103R034TSSPWBC00	9	122	25.5
03R034	26-Jul-02	22:05	SP	WB	LWG0103R034TSSPWBC00	10	115	17.0
03R034	26-Jul-02	22:05	SP	WB	LWG0103R034TSSPWBC00	11	92	11.0
03R034	3-Sep-02	14:34	SP	WB	LWG0103R034TSSPWBC00	12	144	42.0
03R034	3-Sep-02	14:34	SP	WB	LWG0103R034TSSPWBC00	13	127	25.5
03R034	3-Sep-02	14:34	SP	WB	LWG0103R034TSSPWBC00	14	104	13.0
03R034	3-Sep-02	14:34	SP	WB	LWG0103R034TSSPWBC00	15	105	15.5
03R034	3-Sep-02	14:34	SP	WB	LWG0103R034TSSPWBC00	16	105	15.5
03R034	3-Sep-02	14:34	SP	WB	LWG0103R034TSSPWBC00	17	114	17.0
03R034	3-Sep-02	14:34	SP	WB	LWG0103R034TSSPWBC00	18	112	18.0
03R034	3-Sep-02	14:34	SP	WB	LWG0103R034TSSPWBC00	19	104	14.0
03R118	25-Jun-02	23:38	SC	WB	LWG1A03R118TSSCWBC00	1	99	13.8
03R118	25-Jun-02	23:38	SC	WB	LWG1A03R118TSSCWBC00	2	102	13.4
03R118	25-Jun-02	23:38	SC	WB	LWG1A03R118TSSCWBC00	3	107	15.1
03R118	25-Jun-02	23:38	SC	WB	LWG1A03R118TSSCWBC00	4	97	12.3
03R118	25-Jun-02	23:38	SC	WB	LWG1A03R118TSSCWBC00	5	111	16.0
03R118	25-Jun-02	23:38	SC	WB	LWG1A03R118TSSCWBC00	6	98	11.0
03R118	25-Jun-02	23:38	SC	WB	LWG1A03R118TSSCWBC00	7	109	14.1
03R118	25-Jun-02	23:38	SC	WB	LWG1A03R118TSSCWBC00	8	103	11.0
03R118	25-Jun-02	23:38	SC	WB	LWG1A03R118TSSCWBC00	9	107	13.4
03R118	25-Jun-02	23:38	SC	WB	LWG1A03R118TSSCWBC00	10	98	11.2
03R118	25-Jun-02	23:38	SC	WB	LWG1A03R118TSSCWBC00	11	95	10.9
03R125	26-Jun-02	1:22	SC	WB	LWG1A03R125TSSCWBC00	1	105	14.3
03R125	26-Jun-02	1:22	SC	WB	LWG1A03R125TSSCWBC00	2	109	14.4
03R125	26-Jun-02	1:22	SC	WB	LWG1A03R125TSSCWBC00	3	97	10.8
03R125	26-Jun-02	1:22	SC	WB	LWG1A03R125TSSCWBC00	4	99	11.0
03R125	26-Jun-02	1:22	SC	WB	LWG1A03R125TSSCWBC00	5	101	11.4
03R125	26-Jun-02	1:22	SC	WB	LWG1A03R125TSSCWBC00	6	103	14.5
03R125	26-Jun-02	1:22	SC	WB	LWG1A03R125TSSCWBC00	7	99	11.8
03R125	26-Jun-02	1:22	SC	WB	LWG1A03R125TSSCWBC00	8	109	13.1

Table 1-b. Summary of Round 1 Composition of Tissue Composites per Sampling Station.

Ctatio	Dete	Tive	Cmarina	T:	Comm accords and	individual number	Length (cm) <sup>9</sup>	Weight
Station	Date	Time	Species	Tissue	Comp_sample_code			(g)
03R125	26-Jun-02	1:22	SC	WB	LWG1A03R125TSSCWBC00	9	105	14.8
03R125	26-Jun-02	1:22	SC	WB	LWG1A03R125TSSCWBC00	10	100	11.9
03R125	26-Jun-02	1:22	SC	WB	LWG1A03R125TSSCWBC00	11	96	10.8
03R125	26-Jun-02	1:22	SC	WB	LWG1A03R125TSSCWBC00	12	97	10.8
03R125	26-Jun-02	1:22	SC	WB	LWG1A03R125TSSCWBC00	13	95	11.2
04R002	11-Sep-02	12:31	CR	WB	LWG0104R002TSCRWBC00	1	123	61.7
04R002	27-Sep-02	12:10	CR	WB	LWG0104R002TSCRWBC00	2	103	29.7
04R002	27-Sep-02	12:10	CR	WB	LWG0104R002TSCRWBC00	3	102	25.8
04R002	30-Sep-02	8:13	CR	WB	LWG0104R002TSCRWBC00	4	113	42.0
04R002	30-Sep-02	8:13	CR	WB	LWG0104R002TSCRWBC00	5	108	53.6
04R002	30-Sep-02	8:13	CR	WB	LWG0104R002TSCRWBC00	6	116	46.1
04R002	30-Sep-02	8:13	CR	WB	LWG0104R002TSCRWBC00	7	108	38.5
04R002	30-Sep-02	8:13	CR	WB	LWG0104R002TSCRWBC00	8	103	30.6
04R002	23-Oct-02	15:35	CR	WB	LWG0104R002TSCRWBC00	9	105	25.9
04R002	30-Aug-02	10:32	SP	WB	LWG0104R002TSSPWBC00	1	115	19.5
04R002	30-Aug-02	10:32	SP	WB	LWG0104R002TSSPWBC00	2	105	14.0
04R002	30-Aug-02	10:32	SP	WB	LWG0104R002TSSPWBC00	3	100	13.0
04R002	30-Aug-02	10:32	SP	WB	LWG0104R002TSSPWBC00	4	115	19.5
04R002	30-Aug-02	10:32	SP	WB	LWG0104R002TSSPWBC00	5	106	12.0
04R002	30-Aug-02	10:32	SP	WB	LWG0104R002TSSPWBC00	6	95	10.0
04R002	25-Sep-02	12:21	SP	WB	LWG0104R002TSSPWBC00	7	111	18.5
04R002	26-Sep-02	12:30	SP	WB	LWG0104R002TSSPWBC00	8	117	21.0
04R002	26-Sep-02	12:30	SP	WB	LWG0104R002TSSPWBC00	9	102	11.0
04R002	30-Sep-02	8:44	SP	WB	LWG0104R002TSSPWBC00	10	130	27.0
04R002	30-Sep-02	8:44	SP	WB	LWG0104R002TSSPWBC00	11	98	10.5
04R002	30-Sep-02	8:44	SP	WB	LWG0104R002TSSPWBC00	12	99	10.5
04R002	30-Sep-02	8:13	SP	WB	LWG0104R002TSSPWBC00	13	108	14.0
04R002	1-Oct-02	9:50	SP	WB	LWG0104R002TSSPWBC00	14	106	14.0
04R002	1-Oct-02	9:50	SP	WB	LWG0104R002TSSPWBC00	15	114	18.0
04R002	1-Oct-02	9:50	SP	WB	LWG0104R002TSSPWBC00	16	105	14.5
04R002	8-Oct-02	15:44	SP	WB	LWG0104R002TSSPWBC00	17	140	34.6
04R002	8-Oct-02	15:44	SP	WB	LWG0104R002TSSPWBC00	18	133	31.7
04R002	8-Oct-02	15:44	SP	WB	LWG0104R002TSSPWBC00	19	100	12.1

Table 1-b. Summary of Round 1 Composition of Tissue Composites per Sampling Station.

Station	Date	Time	Species	Tissue	Comp_sample_code	individual number	Length (cm) <sup>9</sup>	Weight (g)
04R002	8-Oct-02	15:44	SP	WB	LWG0104R002TSSPWBC00	20	100	12.0
04R002	8-Oct-02	15:44	SP	WB	LWG0104R002TSSPWBC00	21	102	12.3
04R002	8-Oct-02	15:44	SP	WB	LWG0104R002TSSPWBC00	22	100	11.6
04R003	11-Sep-02	11:56	CR	WB	LWG0104R003TSCRWBC00	1	100	23.9
04R003	16-Sep-02	11:45	CR	WB	LWG0104R003TSCRWBC00	2	122	71.3
04R003	16-Sep-02	11:45	CR	WB	LWG0104R003TSCRWBC00	3	113	43.2
04R003	16-Sep-02	11:45	CR	WB	LWG0104R003TSCRWBC00	4	121	65.6
04R003	16-Sep-02	11:45	CR	WB	LWG0104R003TSCRWBC00	5	118	52.9
04R003	16-Sep-02	11:45	CR	WB	LWG0104R003TSCRWBC00	6	110	35.1
04R003	16-Sep-02	11:45	CR	WB	LWG0104R003TSCRWBC00	7	103	34.0
04R003	16-Sep-02	11:45	CR	WB	LWG0104R003TSCRWBC00	8	100	28.3
04R003	26-Sep-02	11:02	SP	WB	LWG0104R003TSSPWBC00	1	106	14.5
04R003	26-Sep-02	11:02	SP	WB	LWG0104R003TSSPWBC00	2	98	10.5
04R003	27-Sep-02	10:55	SP	WB	LWG0104R003TSSPWBC00	3	99	11.0
04R003	27-Sep-02	10:55	SP	WB	LWG0104R003TSSPWBC00	4	115	19.0
04R003	27-Sep-02	10:55	SP	WB	LWG0104R003TSSPWBC00	5	130	26.0
04R003	30-Sep-02	7:44	SP	WB	LWG0104R003TSSPWBC00	6	119	19.5
04R003	7-Oct-02	11:13	SP	WB	LWG0104R003TSSPWBC00	7	109	15.6
04R003	7-Oct-02	11:13	SP	WB	LWG0104R003TSSPWBC00	8	101	11.5
04R003	7-Oct-02	11:13	SP	WB	LWG0104R003TSSPWBC00	9	102	13.5
04R003	7-Oct-02	11:13	SP	WB	LWG0104R003TSSPWBC00	10	138	32.3
04R003	8-Oct-02	14:47	SP	WB	LWG0104R003TSSPWBC00	11	109	12.9
04R003	8-Oct-02	14:47	SP	WB	LWG0104R003TSSPWBC00	12	100	11.8
04R003	14-Oct-02	14:10	SP	WB	LWG0104R003TSSPWBC00	13	103	11.2
04R003	18-Oct-02	13:35	SP	WB	LWG0104R003TSSPWBC00	14	95	12.5
04R003	24-Oct-02	12:00	SP	WB	LWG0104R003TSSPWBC00	15	103	12.7
04R003	24-Oct-02	12:00	SP	WB	LWG0104R003TSSPWBC00	16	114	15.0
04R003	25-Oct-02	11:50	SP	WB	LWG0104R003TSSPWBC00	17	135	24.8
04R003	29-Oct-02	11:06	SP	WB	LWG0104R003TSSPWBC00	18	135	31.0
04R003	29-Oct-02	11:06	SP	WB	LWG0104R003TSSPWBC00	19	131	25.1
04R003	7-Nov-02	13:30	SP	WB	LWG0104R003TSSPWBC00	20	136	26.7
04R004	12-Sep-02	11:00	CR	WB	LWG0104R004TSCRWBC10	1	107	40.3
04R004	12-Sep-02	11:00	CR	WB	LWG0104R004TSCRWBC10	2	103	40.6

Table 1-b. Summary of Round 1 Composition of Tissue Composites per Sampling Station.

Station	Date	Time	Species	Tissue	Comp_sample_code	individual number	Length (cm) <sup>9</sup>	Weight
04R004	17-Sep-02	11:30	CR	WB	LWG0104R004TSCRWBC10	3	124	50.7
04R004	18-Sep-02	9:13	CR	WB	LWG0104R004TSCRWBC10	4	103	35.9
04R004	20-Sep-02	10:55	CR	WB	LWG0104R004TSCRWBC10	5	102	30.5
04R004	8-Oct-02	15:05	CR	WB	LWG0104R004TSCRWBC10	6	110	37.8
04R004	8-Oct-02	15:05	CR	WB	LWG0104R004TSCRWBC10	7	110	45.0
04R004	8-Oct-02	15:05	CR	WB	LWG0104R004TSCRWBC10	8	100	43.6
04R004	8-Oct-02	15:05	CR	WB	LWG0104R004TSCRWBC10	9	117	42.9
04R004	12-Sep-02	11:00	CR	WB	LWG0104R004TSCRWBC20	1	103	26.3
04R004	12-Sep-02	11:00	CR	WB	LWG0104R004TSCRWBC20	2	104	30.0
04R004	13-Sep-02	8:55	CR	WB	LWG0104R004TSCRWBC20	3	105	29.8
04R004	17-Sep-02	11:30	CR	WB	LWG0104R004TSCRWBC20	4	103	30.2
04R004	20-Sep-02	10:55	CR	WB	LWG0104R004TSCRWBC20	5	100	30.2
04R004	8-Oct-02	15:05	CR	WB	LWG0104R004TSCRWBC20	6	102	32.5
04R004	8-Oct-02	15:05	CR	WB	LWG0104R004TSCRWBC20	7	114	36.3
04R004	28-Oct-02	12:52	CR	WB	LWG0104R004TSCRWBC20	8	103	40.3
04R004	31-Oct-02	15:25	CR	WB	LWG0104R004TSCRWBC20	9	126	54.9
04R004	1-Nov-02	10:30	CR	WB	LWG0104R004TSCRWBC20	10	102	28.9
04R004	27-Aug-02	12:36	SP	WB	LWG0104R004TSSPWBC00	1	114	17.5
04R004	27-Aug-02	12:36	SP	WB	LWG0104R004TSSPWBC00	2	110	15.0
04R004	27-Aug-02	12:36	SP	WB	LWG0104R004TSSPWBC00	3	130	25.0
04R004	30-Aug-02	11:19	SP	WB	LWG0104R004TSSPWBC00	4	124	24.5
04R004	17-Sep-02	12:05	SP	WB	LWG0104R004TSSPWBC00	5	102	16.0
04R004	17-Sep-02	12:05	SP	WB	LWG0104R004TSSPWBC00	6	105	14.5
04R004	17-Sep-02	12:05	SP	WB	LWG0104R004TSSPWBC00	7	107	14.0
04R004	25-Sep-02	13:10	SP	WB	LWG0104R004TSSPWBC00	8	152	45.5
04R004	25-Sep-02	13:10	SP	WB	LWG0104R004TSSPWBC00	9	115	19.0
04R004	25-Sep-02	13:10	SP	WB	LWG0104R004TSSPWBC00	10	96	11.0
04R004	30-Sep-02	9:26	SP	WB	LWG0104R004TSSPWBC00	11	97	10.5
04R004	30-Sep-02	9:26	SP	WB	LWG0104R004TSSPWBC00	12	108	14.0
04R004	30-Sep-02	9:26	SP	WB	LWG0104R004TSSPWBC00	13	120	21.5
04R004	30-Sep-02	9:26	SP	WB	LWG0104R004TSSPWBC00	14	111	15.0
04R004	7-Oct-02	10:33	SP	WB	LWG0104R004TSSPWBC00	15	109	17.4
04R004	15-Oct-02	13:15	SP	WB	LWG0104R004TSSPWBC00	16	109	13.5

Table 1-b. Summary of Round 1 Composition of Tissue Composites per Sampling Station.

Station	Date	Time	Species	Tissue	Comp_sample_code	individual number	Length (cm) <sup>9</sup>	Weight (g)
04R004	29-Oct-02	12:11	SP	WB	LWG0104R004TSSPWBC00	17	142	36.0
04R004	29-Oct-02	12:11	SP	WB	LWG0104R004TSSPWBC00	18	145	42.7
04R023	29-Jul-02	11:44	SB	WB	LWG0104R023TSSBWBC10	1	432	1193.9
04R023	6-Aug-02	21:45	SB	WB	LWG0104R023TSSBWBC10	2	255	263.4
04R023	9-Sep-02	14:06	SB	WB	LWG0104R023TSSBWBC10	3	244	273.8
04R023	10-Sep-02	13:09	SB	WB	LWG0104R023TSSBWBC10	4	241	250.8
04R023	17-Oct-02	18:29	SB	WB	LWG0104R023TSSBWBC10	5	260	320.0
04R023	26-Jul-02	21:05	SB	WB	LWG0104R023TSSBWBC20	1	378	784.9
04R023	9-Sep-02	14:06	SB	WB	LWG0104R023TSSBWBC20	2	246	254.4
04R023	10-Sep-02	10:53	SB	WB	LWG0104R023TSSBWBC20	3	267	332.
04R023	10-Sep-02	12:18	SB	WB	LWG0104R023TSSBWBC20	4	240	234.
04R023	10-Sep-02	13:09	SB	WB	LWG0104R023TSSBWBC20	5	292	435.
04R023	26-Jul-02	22:05	SB	WB	LWG0104R023TSSBWBC30	1	370	749.
04R023	27-Jul-02	0:35	SB	WB	LWG0104R023TSSBWBC30	2	309	405.
04R023	6-Aug-02	21:45	SB	WB	LWG0104R023TSSBWBC30	3	253	241.
04R023	10-Sep-02	9:34	SB	WB	LWG0104R023TSSBWBC30	4	258	332.
04R023	10-Sep-02	12:18	SB	WB	LWG0104R023TSSBWBC30	5	249	267.
04R126	26-Jun-02	2:00	SC	WB	LWG1A04R126TSSCWBC00	1	101	12.8
04R126	26-Jun-02	2:00	SC	WB	LWG1A04R126TSSCWBC00	2	101	11.6
04R126	26-Jun-02	2:00	SC	WB	LWG1A04R126TSSCWBC00	3	96	11.2
04R126	26-Jun-02	2:00	SC	WB	LWG1A04R126TSSCWBC00	4	100	12.5
04R126	26-Jun-02	2:00	SC	WB	LWG1A04R126TSSCWBC00	5	110	16.1
04R126	26-Jun-02	2:00	SC	WB	LWG1A04R126TSSCWBC00	6	102	13.1
04R126	26-Jun-02	2:00	SC	WB	LWG1A04R126TSSCWBC00	7	104	13.5
04R126	26-Jun-02	2:00	SC	WB	LWG1A04R126TSSCWBC00	8	97	11.5
04R126	26-Jun-02	2:00	SC	WB	LWG1A04R126TSSCWBC00	9	96	11.3
04R126	26-Jun-02	2:00	SC	WB	LWG1A04R126TSSCWBC00	10	103	13.4
04R126	26-Jun-02	2:00	SC	WB	LWG1A04R126TSSCWBC00	11	98	12.0
04R126	26-Jun-02	2:00	SC	WB	LWG1A04R126TSSCWBC00	12	97	11.9
05R001	24-Sep-02	13:57	CR	WB	LWG0105R001TSCRWBC00	1	118	48.5
05R001	24-Sep-02	13:57	CR	WB	LWG0105R001TSCRWBC00	2	111	38.8
05R001	25-Sep-02	17:42	CR	WB	LWG0105R001TSCRWBC00	3	118	48.9
05R001	25-Sep-02	17:42	CR	WB	LWG0105R001TSCRWBC00	4	109	33.7

Table 1-b. Summary of Round 1 Composition of Tissue Composites per Sampling Station.

Station	Date	Time	Species	Tissue	Comp_sample_code	individual number	Length (cm) <sup>9</sup>	Weight (g)
05R001	27-Sep-02	15:35	CR	WB	LWG0105R001TSCRWBC00	5	120	44.8
05R001	30-Sep-02	9:48	CR	WB	LWG0105R001TSCRWBC00	6	120	56.5
05R001 05R001	30-Sep-02	9:48	CR	WB	LWG0105R001TSCRWBC00	7	119	45.6
05R001	30-Sep-02	9:48	CR	WB	LWG0105R001TSCRWBC00	8	108	47.4
05R001	31-Jul-02	9:25	SP	WB	LWG0105R001TSSPWBC00	1	131	30.0
05R001	31-Jul-02	9:25	SP	WB	LWG0105R001TSSPWBC00	2	115	20.0
05R001	31-Jul-02	9:25	SP	WB	LWG0105R001TSSPWBC00	3	114	19.5
05R001	31-Jul-02	9:25	SP	WB	LWG0105R001TSSPWBC00	4	114	20.0
05R001	31-Jul-02	9:25	SP	WB	LWG0105R001TSSPWBC00	5	115	20.5
05R001	31-Jul-02	9:25	SP	WB	LWG0105R001TSSPWBC00	6	102	13.5
05R001	31-Jul-02	9:25	SP	WB	LWG0105R001TSSPWBC00	7	126	24.0
05R001	31-Jul-02	9:25	SP	WB	LWG0105R001TSSPWBC00	8	99	14.0
05R001	31-Jul-02	9:25	SP	WB	LWG0105R001TSSPWBC00	9	99	12.0
05R001	31-Jul-02	9:25	SP	WB	LWG0105R001TSSPWBC00	10	97	10.5
05R001	31-Jul-02	9:25	SP	WB	LWG0105R001TSSPWBC00	11	104	13.0
05R001	31-Jul-02	9:25	SP	WB	LWG0105R001TSSPWBC00	12	111	18.0
05R001	31-Jul-02	9:25	SP	WB	LWG0105R001TSSPWBC00	13	98	12.5
05R001	31-Jul-02	9:25	SP	WB	LWG0105R001TSSPWBC00	14	106	16.0
05R001	31-Jul-02	9:25	SP	WB	LWG0105R001TSSPWBC00	15	94	10.5
05R001	31-Jul-02	9:25	SP	WB	LWG0105R001TSSPWBC00	16	93	10.5
05R001	31-Jul-02	9:25	SP	WB	LWG0105R001TSSPWBC00	17	94	11.5
05R001	31-Jul-02	9:25	SP	WB	LWG0105R001TSSPWBC00	18	93	10.5
05R001	31-Jul-02	9:48	SP	WB	LWG0105R001TSSPWBC00	19	102	12.0
05R001	31-Jul-02	9:48	SP	WB	LWG0105R001TSSPWBC00	20	100	10.0
05R001	31-Jul-02	9:48	SP	WB	LWG0105R001TSSPWBC00	21	136	31.0
05R003	5-Aug-02	22:15	CR	WB	LWG0105R003TSCRWBC00	1	128	52.5
05R003	5-Aug-02	22:15	CR	WB	LWG0105R003TSCRWBC00	2	107	33.0
05R003	5-Aug-02	22:15	CR	WB	LWG0105R003TSCRWBC00	3	120	61.1
05R003	6-Aug-02	19:37	CR	WB	LWG0105R003TSCRWBC00	4	116	69.2
05R003	7-Aug-02	0:54	CR	WB	LWG0105R003TSCRWBC00	5	104	32.2
05R003	7-Aug-02	0:54	CR	WB	LWG0105R003TSCRWBC00	6	118	45.2
05R003	8-Aug-02	22:42	CR	WB	LWG0105R003TSCRWBC00	7	109	36.7
05R003	8-Aug-02	22:42	CR	WB	LWG0105R003TSCRWBC00	8	100	39.8

Table 1-b. Summary of Round 1 Composition of Tissue Composites per Sampling Station.

						individual	Length	Weight
Station	Date	Time	Species	Tissue	Comp_sample_code	number	(cm) <sup>9</sup>	(g)
05R006	6-Aug-02	23:11	LS	WB	LWG0105R006TSLSWBC00	1	393	728.6
05R006	6-Aug-02	23:11	LS	WB	LWG0105R006TSLSWBC00	2	432	870.3
05R006	29-Jul-02	10:15	LS	WB	LWG0105R006TSLSWBC00	3	418	933.0
05R006	29-Jul-02	10:45	LS	WB	LWG0105R006TSLSWBC00	4	431	923.1
05R006	7-Aug-02	0:41	NP	WB	LWG0105R006TSNPWBC00	1	325	350.0
05R006	7-Aug-02	0:41	NP	WB	LWG0105R006TSNPWBC00	2	371	500.0
05R006	30-Aug-02	12:48	NP	WB	LWG0105R006TSNPWBC00	3	316	335.0
05R006	11-Sep-02	10:39	NP	WB	LWG0105R006TSNPWBC00	4	456	920.0
05R006	24-Sep-02	11:46	NP	WB	LWG0105R006TSNPWBC00	5	258	210.0
05R006	2-Oct-02	19:45	PM	WB	LWG0105R006TSPMWBC00	1	246	123.0
05R006	3-Oct-02	19:25	PM	WB	LWG0105R006TSPMWBC00	2	190	70.4
05R006	4-Oct-02	6:54	PM	WB	LWG0105R006TSPMWBC00	3	181	73.9
05R006	4-Nov-02	23:39	PM	WB	LWG0105R006TSPMWBC00	4	207	91.0
05R006	4-Nov-02	23:39	PM	WB	LWG0105R006TSPMWBC00	5	188	64.6
05R006	4-Oct-02	7:11	SB	FL	LWG0105R006TSSBFLC00	1	291	456.7
05R006	30-Aug-02	12:48	SB	FL	LWG0105R006TSSBFLC00	2	255	288.9
05R006	12-Sep-02	11:16	SB	FL	LWG0105R006TSSBFLC00	3	226	186.2
05R006	26-Sep-02	14:02	SB	FL	LWG0105R006TSSBFLC00	4	264	304.2
05R006	2-Oct-02	19:45	SB	FL	LWG0105R006TSSBFLC00	5	220	179.6
05R006	4-Oct-02	7:11	SB	FS	LWG0105R006TSSBFSC00	1	291	456.7
05R006	30-Aug-02	12:48	SB	FS	LWG0105R006TSSBFSC00	2	255	288.9
05R006	12-Sep-02	11:16	SB	FS	LWG0105R006TSSBFSC00	3	226	186.2
05R006	26-Sep-02	14:02	SB	FS	LWG0105R006TSSBFSC00	4	264	304.2
05R006	2-Oct-02	19:45	SB	FS	LWG0105R006TSSBFSC00	5	220	179.6
05R006	6-Aug-02	23:11	SB	WB	LWG0105R006TSSBWBC00	1	236	228.9
05R006	7-Aug-02	0:41	SB	WB	LWG0105R006TSSBWBC00	2	246	250.3
05R006	30-Aug-02	12:48	SB	WB	LWG0105R006TSSBWBC00	3	234	220.1
05R006	30-Aug-02	12:48	SB	WB	LWG0105R006TSSBWBC00	4	245	264.2
05R006	30-Aug-02	12:48	SB	WB	LWG0105R006TSSBWBC00	5	337	535.4
05R020	27-Aug-02	10:07	SP	WB	LWG0105R020TSSPWBC00	1	92	10.0
05R020	27-Aug-02	10:07	SP	WB	LWG0105R020TSSPWBC00	2	106	15.0
05R020	27-Aug-02	10:07	SP	WB	LWG0105R020TSSPWBC00	3	98	10.5
05R020	27-Aug-02	10:07	SP	WB	LWG0105R020TSSPWBC00	4	107	14.5

Table 1-b. Summary of Round 1 Composition of Tissue Composites per Sampling Station.

Station	Date	Time	Species	Tissue	Comp_sample_code	individual number	Length (cm) <sup>9</sup>	Weight (g)
05R020	27-Aug-02	10:07	SP	WB	LWG0105R020TSSPWBC00	5	99	10.5
05R020	27-Aug-02	10:07	SP	WB	LWG0105R020TSSPWBC00	6	93	10.0
05R020	27-Aug-02	10:07	SP	WB	LWG0105R020TSSPWBC00	7	102	11.0
05R020	27-Aug-02	10:07	SP	WB	LWG0105R020TSSPWBC00	8	113	19.5
05R020	27-Aug-02	10:07	SP	WB	LWG0105R020TSSPWBC00	9	111	15.5
05R020	27-Aug-02	10:07	SP	WB	LWG0105R020TSSPWBC00	10	99	12.5
05R020	27-Aug-02	10:07	SP	WB	LWG0105R020TSSPWBC00	11	102	12.5
05R020	7-Oct-02	14:36	SP	WB	LWG0105R020TSSPWBC00	12	123	21.0
05R020	7-Oct-02	14:36	SP	WB	LWG0105R020TSSPWBC00	13	100	13.3
05R020	7-Oct-02	14:36	SP	WB	LWG0105R020TSSPWBC00	14	105	17.2
05R020	7-Oct-02	14:36	SP	WB	LWG0105R020TSSPWBC00	15	107	13.9
05R020	7-Oct-02	14:36	SP	WB	LWG0105R020TSSPWBC00	16	105	14.7
05R020	9-Oct-02	14:37	SP	WB	LWG0105R020TSSPWBC00	17	99	13.3
05R020	14-Oct-02	12:46	SP	WB	LWG0105R020TSSPWBC00	18	111	15.0
05R020	14-Oct-02	12:46	SP	WB	LWG0105R020TSSPWBC00	19	126	25.5
05R020	15-Oct-02	12:15	SP	WB	LWG0105R020TSSPWBC00	20	149	35.0
05R020	15-Oct-02	12:15	SP	WB	LWG0105R020TSSPWBC00	21	110	14.7
05R020	15-Oct-02	12:15	SP	WB	LWG0105R020TSSPWBC00	22	121	19.2
05R020	15-Oct-02	12:15	SP	WB	LWG0105R020TSSPWBC00	23	117	18.9
06R001	6-Aug-02	19:44	CR	WB	LWG0106R001TSCRWBC00	1	111	25.5
06R001	7-Aug-02	1:05	CR	WB	LWG0106R001TSCRWBC00	2	106	35.5
06R001	27-Aug-02	8:12	CR	WB	LWG0106R001TSCRWBC00	3	108	35.7
06R001	27-Aug-02	8:12	CR	WB	LWG0106R001TSCRWBC00	4	109	28.4
06R001	29-Aug-02	11:06	CR	WB	LWG0106R001TSCRWBC00	5	112	37.5
06R001	9-Aug-02	13:59	CR	WB	LWG0106R001TSCRWBC00	6	104	29.1
06R001	17-Sep-02	12:25	CR	WB	LWG0106R001TSCRWBC00	7	104	29.4
06R001	19-Sep-02	12:05	CR	WB	LWG0106R001TSCRWBC00	8	103	38.9
06R001	25-Sep-02	16:50	CR	WB	LWG0106R001TSCRWBC00	9	110	35.7
06R001	9-Oct-02	11:51	CR	WB	LWG0106R001TSCRWBC00	10	111	36.0
06R001	9-Oct-02	11:51	CR	WB	LWG0106R001TSCRWBC00	11	110	46.6
06R001	7-Aug-02	22:32	SP	WB	LWG0106R001TSSPWBC00	1	130	26.5
06R001	26-Aug-02	11:30	SP	WB	LWG0106R001TSSPWBC00	2	101	12.0
06R001	26-Aug-02	11:57	SP	WB	LWG0106R001TSSPWBC00	3	135	33.5

Table 1-b. Summary of Round 1 Composition of Tissue Composites per Sampling Station.

Station	Date	Time	Species	Tissue	Comp_sample_code	individual number	Length (cm) <sup>9</sup>	Weight (g)
06R001	26-Aug-02	11:57	SP	WB	LWG0106R001TSSPWBC00	4	114	19.8
06R001	26-Aug-02	11:57	SP	WB	LWG0106R001TSSPWBC00	5	101	12.0
06R001	26-Aug-02	11:57	SP	WB	LWG0106R001TSSPWBC00	6	120	20.8
06R001	26-Aug-02	11:57	SP	WB	LWG0106R001TSSPWBC00	7	102	14.0
06R001	26-Aug-02	11:57	SP	WB	LWG0106R001TSSPWBC00	8	120	20.5
06R001	26-Aug-02	11:57	SP	WB	LWG0106R001TSSPWBC00	9	104	13.5
06R001	18-Sep-02	10:30	SP	WB	LWG0106R001TSSPWBC00	10	107	15.0
06R001	18-Sep-02	10:30	SP	WB	LWG0106R001TSSPWBC00	11	105	14.0
06R001	18-Sep-02	10:30	SP	WB	LWG0106R001TSSPWBC00	12	111	19.5
06R001	20-Sep-02	11:22	SP	WB	LWG0106R001TSSPWBC00	13	126	27.0
06R001	11-Oct-02	9:51	SP	WB	LWG0106R001TSSPWBC00	14	117	18.2
06R001	15-Oct-02	11:45	SP	WB	LWG0106R001TSSPWBC00	15	162	55.1
06R001	16-Oct-02	11:35	SP	WB	LWG0106R001TSSPWBC00	16	118	17.1
06R001	16-Oct-02	11:35	SP	WB	LWG0106R001TSSPWBC00	17	119	17.1
06R002	24-Oct-02	NA	CA	without shell	LWG0106R002TSCAWBC00	1	NA	574.0
06R002	9-Aug-02	12:34	SP	WB	LWG0106R002TSSPWBC10	1	91	10.0
06R002	9-Aug-02	12:34	SP	WB	LWG0106R002TSSPWBC10	2	96	11.5
06R002	9-Aug-02	12:34	SP	WB	LWG0106R002TSSPWBC10	3	105	14.0
06R002	9-Aug-02	12:34	SP	WB	LWG0106R002TSSPWBC10	4	129	30.0
06R002	9-Aug-02	12:34	SP	WB	LWG0106R002TSSPWBC10	5	130	30.5
06R002	16-Aug-02	12:58	SP	WB	LWG0106R002TSSPWBC10	6	123	22.0
06R002	16-Aug-02	12:58	SP	WB	LWG0106R002TSSPWBC10	7	96	10.0
06R002	16-Aug-02	12:58	SP	WB	LWG0106R002TSSPWBC10	8	110	18.0
06R002	16-Aug-02	12:58	SP	WB	LWG0106R002TSSPWBC10	9	125	21.5
06R002	16-Aug-02	12:58	SP	WB	LWG0106R002TSSPWBC10	10	110	15.5
06R002	16-Aug-02	12:58	SP	WB	LWG0106R002TSSPWBC10	11	98	10.9
06R002	16-Aug-02	12:58	SP	WB	LWG0106R002TSSPWBC10	12	99	11.7
06R002	16-Aug-02	12:58	SP	WB	LWG0106R002TSSPWBC10	13	102	12.2
06R002	16-Aug-02	12:58	SP	WB	LWG0106R002TSSPWBC10	14	119	20.4
06R002	16-Aug-02	12:58	SP	WB	LWG0106R002TSSPWBC10	15	96	11.0
06R002	16-Aug-02	12:58	SP	WB	LWG0106R002TSSPWBC10	16	100	12.0
06R002	16-Aug-02	12:58	SP	WB	LWG0106R002TSSPWBC10	17	129	27.5
06R002	16-Aug-02	12:58	SP	WB	LWG0106R002TSSPWBC10	18	110	19.0

Table 1-b. Summary of Round 1 Composition of Tissue Composites per Sampling Station.

Station	Date	Time	Species	Tissue	Comp_sample_code	individual number	Length (cm) <sup>9</sup>	Weight (g)
06R002	16-Aug-02	12:58	SP	WB	LWG0106R002TSSPWBC10	19	122	21.7
06R002	7-Oct-02	15:24	SP	WB	LWG0106R002TSSPWBC20	1	96	11.3
06R002	7-Oct-02	15:24	SP	WB	LWG0106R002TSSPWBC20	2	123	23.0
06R002	7-Oct-02	15:24	SP	WB	LWG0106R002TSSPWBC20	3	118	20.2
06R002	7-Oct-02	15:24	SP	WB	LWG0106R002TSSPWBC20	4	107	18.3
06R002	7-Oct-02	15:24	SP	WB	LWG0106R002TSSPWBC20	5	103	13.1
06R002	7-Oct-02	15:24	SP	WB	LWG0106R002TSSPWBC20	6	123	21.2
06R002	7-Oct-02	15:24	SP	WB	LWG0106R002TSSPWBC20	7	111	15.8
06R002	7-Oct-02	15:24	SP	WB	LWG0106R002TSSPWBC20	8	112	19.1
06R002	7-Oct-02	15:24	SP	WB	LWG0106R002TSSPWBC20	9	112	17.9
06R002	9-Oct-02	13:12	SP	WB	LWG0106R002TSSPWBC20	10	109	12.6
06R002	9-Oct-02	13:12	SP	WB	LWG0106R002TSSPWBC20	11	128	25.0
06R002	9-Oct-02	13:12	SP	WB	LWG0106R002TSSPWBC20	12	121	22.4
06R002	9-Oct-02	13:12	SP	WB	LWG0106R002TSSPWBC20	13	130	27.0
06R002	9-Oct-02	13:12	SP	WB	LWG0106R002TSSPWBC20	14	119	22.1
06R002	9-Oct-02	13:12	SP	WB	LWG0106R002TSSPWBC20	15	125	28.8
06R002	9-Oct-02	13:12	SP	WB	LWG0106R002TSSPWBC20	16	112	17.5
06R002	10-Oct-02	14:40	SP	WB	LWG0106R002TSSPWBC20	17	132	25.2
06R002	10-Oct-02	14:40	SP	WB	LWG0106R002TSSPWBC20	18	115	16.5
06R002	10-Oct-02	14:40	SP	WB	LWG0106R002TSSPWBC20	19	121	19.1
06R004	5-Aug-02	22:30	CR	WB	LWG0106R004TSCRWBC10	1	105	32.4
06R004	6-Aug-02	19:07	CR	WB	LWG0106R004TSCRWBC10	2	109	48.8
06R004	6-Aug-02	19:07	CR	WB	LWG0106R004TSCRWBC10	3	109	51.2
06R004	6-Aug-02	19:07	CR	WB	LWG0106R004TSCRWBC10	4	104	38.7
06R004	6-Aug-02	19:07	CR	WB	LWG0106R004TSCRWBC10	5	101	43.6
06R004	6-Aug-02	19:07	CR	WB	LWG0106R004TSCRWBC10	6	117	49.2
06R004	6-Aug-02	19:07	CR	WB	LWG0106R004TSCRWBC10	7	105	32.7
06R004	6-Aug-02	19:07	CR	WB	LWG0106R004TSCRWBC10	8	103	34.8
06R004	28-Oct-02	14:05	CR	WB	LWG0106R004TSCRWBC10	9	115	46.9
06R004	29-Oct-02	15:28	CR	WB	LWG0106R004TSCRWBC20	1	110	39.3
06R004	29-Oct-02	15:28	CR	WB	LWG0106R004TSCRWBC20	2	117	57.6
06R004	29-Oct-02	15:28	CR	WB	LWG0106R004TSCRWBC20	3	101	33.8
06R004	29-Oct-02	15:28	CR	WB	LWG0106R004TSCRWBC20	4	112	47.2

Table 1-b. Summary of Round 1 Composition of Tissue Composites per Sampling Station.

Station	Date	Time	Species	Tissue	Comp_sample_code	individual number	Length (cm) <sup>9</sup>	Weight (g)
06R004	30-Oct-02	9:42	CR	WB	LWG0106R004TSCRWBC20	5	103	47.7
06R004	30-Oct-02	9:42	CR	WB	LWG0106R004TSCRWBC20	6	109	55.6
06R004	30-Oct-02	9:42	CR	WB	LWG0106R004TSCRWBC20	7	103	50.7
06R004	30-Oct-02	9:42	CR	WB	LWG0106R004TSCRWBC20	8	107	43.3
06R004	26-Sep-02	13:50	SP	WB	LWG0106R004TSSPWBC00	1	110	16.0
06R004	26-Sep-02	13:50	SP	WB	LWG0106R004TSSPWBC00	2	119	21.5
06R004	26-Sep-02	13:50	SP	WB	LWG0106R004TSSPWBC00	3	117	15.0
06R004	26-Sep-02	13:50	SP	WB	LWG0106R004TSSPWBC00	4	133	25.5
06R004	26-Sep-02	13:50	SP	WB	LWG0106R004TSSPWBC00	5	107	13.0
06R004	26-Sep-02	13:50	SP	WB	LWG0106R004TSSPWBC00	6	116	19.5
06R004	26-Sep-02	13:50	SP	WB	LWG0106R004TSSPWBC00	7	117	19.5
06R004	26-Sep-02	13:50	SP	WB	LWG0106R004TSSPWBC00	8	105	14.0
06R004	26-Sep-02	13:50	SP	WB	LWG0106R004TSSPWBC00	9	115	18.5
06R004	26-Sep-02	13:50	SP	WB	LWG0106R004TSSPWBC00	10	112	15.5
06R004	26-Sep-02	13:50	SP	WB	LWG0106R004TSSPWBC00	11	112	15.0
06R004	26-Sep-02	13:50	SP	WB	LWG0106R004TSSPWBC00	12	102	11.5
06R004	27-Sep-02	13:45	SP	WB	LWG0106R004TSSPWBC00	13	97	10.0
06R004	27-Sep-02	13:45	SP	WB	LWG0106R004TSSPWBC00	14	104	12.0
06R004	27-Sep-02	13:45	SP	WB	LWG0106R004TSSPWBC00	15	100	11.0
06R004	27-Sep-02	13:45	SP	WB	LWG0106R004TSSPWBC00	16	112	17.0
06R004	27-Sep-02	13:45	SP	WB	LWG0106R004TSSPWBC00	17	102	12.5
06R004	27-Sep-02	13:45	SP	WB	LWG0106R004TSSPWBC00	18	105	12.5
06R004	27-Sep-02	13:45	SP	WB	LWG0106R004TSSPWBC00	19	119	18.5
06R004	27-Sep-02	13:45	SP	WB	LWG0106R004TSSPWBC00	20	118	21.0
06R004	2-Oct-02	15:20	SP	WB	LWG0106R004TSSPWBC00	21	107	14.5
06R004	2-Oct-02	15:20	SP	WB	LWG0106R004TSSPWBC00	22	100	10.5
06R024	27-Aug-02	10:07	SB	FL	LWG0106R024TSSBFLC00	1	232	201.7
06R024	11-Oct-02	10:58	SB	FL	LWG0106R024TSSBFLC00	2	259	250.0
06R024	11-Oct-02	11:53	SB	FL	LWG0106R024TSSBFLC00	3	250	232.4
06R024	27-Aug-02	10:07	SB	FS	LWG0106R024TSSBFSC00	1	232	201.7
06R024	11-Oct-02	10:58	SB	FS	LWG0106R024TSSBFSC00	2	259	250.0
06R024	11-Oct-02	11:53	SB	FS	LWG0106R024TSSBFSC00	3	250	232.4
06R024	31-Jul-02	12:59	SB	WB	LWG0106R024TSSBWBC00	1	292	389.3

Table 1-b. Summary of Round 1 Composition of Tissue Composites per Sampling Station.

Station	Date	Time	Species	Tissue	Comp_sample_code	individual number	Length (cm) <sup>9</sup>	Weight (g)
06R031 (06R002) <sup>\$\$</sup>	6-Aug-02	18:53	CR	WB	LWG0106R031TSCRWBC00	1	121	49.1
	6-Aug-02	18:53	CR	WB	LWG0106R031TSCRWBC00	2	116	45.7
06R031 (06R002) <sup>38</sup>	7-Aug-02	1:17	CR	WB	LWG0106R031TSCRWBC00	3	113	41.8
06R031 (06R002) <sup>#</sup>	_	19:15	CR	WB	LWG0106R031TSCRWBC00	4	108	39.1
06R031 (06R002) <sup>#</sup>	•	19:15	CR	WB	LWG0106R031TSCRWBC00	5	104	35.0
06R031 (06R002) <sup>#</sup>	•	1:03	CR	WB	LWG0106R031TSCRWBC00	6	108	36.6
06R031 (06R002) <sup>#</sup>	8-Oct-02	12:45	CR	WB	LWG0106R031TSCRWBC00	7	131	68.5
06R031 (06R002) #	8-Oct-02	12:45	CR	WB	LWG0106R031TSCRWBC00	8	110	40.9
07R003	29-Oct-02	NA	CA	without shell	LWG0100R031T3CRWBC00	1	NA	36.5
07R003	7-Oct-02	12:10	CR	WB	LWG0107R003TSCRWBC00	<u>'</u> 1	122	43.7
07R003	7-Oct-02	12:10	CR	WB	LWG0107R003TSCRWBC00	2	110	40.6
07R003	7-Oct-02	12:10	CR	WB	LWG0107R003TSCRWBC00	3	100	28.0
07R003	7-Oct-02	12:10	CR	WB	LWG0107R003TSCRWBC00	4	103	26.4
07R003	9-Oct-02	11:23	CR	WB	LWG0107R003TSCRWBC00	5	112	47.5
07R003	9-Oct-02	11:23	CR	WB	LWG0107R003TSCRWBC00	6	118	51.0
07R003	9-Oct-02	11:23	CR	WB	LWG0107R003TSCRWBC00	7	110	48.0
07R003	10-Oct-02	10:50	CR	WB	LWG0107R003TSCRWBC00	8	105	50.3
07R003	6-Nov-02	9:30	CR	WB	LWG0107R003TSCRWBC00	9	100	38.0
07R003	16-Aug-02	10:33	SP	WB	LWG0107R003TSSPWBC00	1	118	21.0
07R003	16-Aug-02	10:33	SP	WB	LWG0107R003TSSPWBC00	2	107	14.5
07R003	16-Aug-02	10:33	SP	WB	LWG0107R003TSSPWBC00	3	96	10.0
07R003	16-Aug-02	10:33	SP	WB	LWG0107R003TSSPWBC00	4	108	13.0
07R003	28-Aug-02	20:01	SP	WB	LWG0107R003TSSPWBC00	5	103	12.0
07R003	28-Aug-02	20:01	SP	WB	LWG0107R003TSSPWBC00	6	102	14.0
07R003	2-Oct-02	17:05	SP	WB	LWG0107R003TSSPWBC00	7	125	27.0
07R003	7-Oct-02	11:20	SP	WB	LWG0107R003TSSPWBC00	8	140	39.9
07R003	7-Oct-02	11:20	SP	WB	LWG0107R003TSSPWBC00	9	105	14.4
07R003	9-Oct-02	12:13	SP	WB	LWG0107R003TSSPWBC00	10	128	25.3
07R003	25-Oct-02	10:42	SP	WB	LWG0107R003TSSPWBC00	11	172	58.0
07R003	25-Oct-02	10:42	SP	WB	LWG0107R003TSSPWBC00	12	114	17.1
07R003	25-Oct-02	10:42	SP	WB	LWG0107R003TSSPWBC00	13	125	21.4
07R003	25-Oct-02	10:42	SP	WB	LWG0107R003TSSPWBC00	14	124	21.1

Table 1-b. Summary of Round 1 Composition of Tissue Composites per Sampling Station.

Station	Date	Time	Species	Tissue	Comp_sample_code	individual number	Length (cm) <sup>9</sup>	Weight (g)
07R003	25-Oct-02	10:42	SP	WB	LWG0107R003TSSPWBC00	15	148	42.8
07R003	25-Oct-02	10:42	SP	WB	LWG0107R003TSSPWBC00	16	123	19.6
07R004	13-Aug-02	7:27	CR	WB	LWG0107R004TSCRWBC00	1	115	36.9
07R004	13-Aug-02	7:27	CR	WB	LWG0107R004TSCRWBC00	2	112	49.2
07R004	13-Aug-02	7:27	CR	WB	LWG0107R004TSCRWBC00	3	100	31.7
07R004	13-Aug-02	7:27	CR	WB	LWG0107R004TSCRWBC00	4	102	29.7
07R004	14-Aug-02	13:38	CR	WB	LWG0107R004TSCRWBC00	5	120	53.2
07R004	27-Aug-02	7:59	CR	WB	LWG0107R004TSCRWBC00	6	107	34.2
07R004	29-Aug-02	10:53	CR	WB	LWG0107R004TSCRWBC00	7	107	36.2
07R004	29-Aug-02	10:53	CR	WB	LWG0107R004TSCRWBC00	8	110	45.7
07R004	6-Nov-02	9:50	CR	WB	LWG0107R004TSCRWBC00	9	108	33.5
07R006	12-Nov-02	NA	CA	without shell	LWG0107R006TSCAWBC00	1	NA	330.0
07R006	8-Nov-02	9:00	CR	WB	LWG0107R006TSCRWBC00	1	116	55.9
07R006	8-Nov-02	9:00	CR	WB	LWG0107R006TSCRWBC00	2	115	31.8
07R006	8-Nov-02	9:00	CR	WB	LWG0107R006TSCRWBC00	3	116	51.2
07R006	10-Nov-02	8:50	CR	WB	LWG0107R006TSCRWBC00	4	107	39.6
07R006	10-Nov-02	8:50	CR	WB	LWG0107R006TSCRWBC00	5	115	52.0
07R006	10-Nov-02	8:50	CR	WB	LWG0107R006TSCRWBC00	6	112	62.6
07R006	10-Nov-02	8:50	CR	WB	LWG0107R006TSCRWBC00	7	102	43.5
07R006	10-Nov-02	8:50	CR	WB	LWG0107R006TSCRWBC00	8	109	38.1
07R006	7-Nov-02	11:30	SP	WB	LWG0107R006TSSPWBC00	1	112	16.8
07R006	8-Nov-02	9:19	SP	WB	LWG0107R006TSSPWBC00	2	143	34.7
07R006	8-Nov-02	9:19	SP	WB	LWG0107R006TSSPWBC00	3	117	19.9
07R006	8-Nov-02	9:19	SP	WB	LWG0107R006TSSPWBC00	4	104	17.4
07R006	9-Nov-02	12:05	SP	WB	LWG0107R006TSSPWBC00	5	131	31.1
07R006	9-Nov-02	12:15	SP	WB	LWG0107R006TSSPWBC00	6	128	24.1
07R006	9-Nov-02	12:15	SP	WB	LWG0107R006TSSPWBC00	7	113	17.7
07R006	9-Nov-02	12:15	SP	WB	LWG0107R006TSSPWBC00	8	124	22.0
07R006	9-Nov-02	12:15	SP	WB	LWG0107R006TSSPWBC00	9	119	18.7
07R006	9-Nov-02	12:15	SP	WB	LWG0107R006TSSPWBC00	10	100	11.0
07R006	10-Nov-02	9:10	SP	WB	LWG0107R006TSSPWBC00	11	146	31.6
07R006	10-Nov-02	9:10	SP	WB	LWG0107R006TSSPWBC00	12	130	25.1
07R006	10-Nov-02	9:10	SP	WB	LWG0107R006TSSPWBC00	13	119	19.2

Table 1-b. Summary of Round 1 Composition of Tissue Composites per Sampling Station.

						individual	Length	Weight
Station	Date	Time	Species	Tissue	Comp_sample_code	number	(cm) <sup>9</sup>	(g)
07R006	10-Nov-02	8:50	SP	WB	LWG0107R006TSSPWBC00	14	123	19.9
07R006	10-Nov-02	8:50	SP	WB	LWG0107R006TSSPWBC00	15	118	18.2
07R009	9-Aug-02	15:25	LS	WB	LWG0107R009TSLSWBC00	1	418	813.8
07R009	7-Aug-02	23:54	LS	WB	LWG0107R009TSLSWBC00	2	710	842.3
07R009	7-Aug-02	23:54	LS	WB	LWG0107R009TSLSWBC00	3	375	671.0
07R009	8-Aug-02	20:48	LS	WB	LWG0107R009TSLSWBC00	4	429	728.1
07R009	8-Aug-02	21:42	LS	WB	LWG0107R009TSLSWBC00	5	400	749.2
07R009	8-Aug-02	21:42	LS	WB	LWG0107R009TSLSWBC00	6	430	844.2
07R009	8-Aug-02	21:42	NP	WB	LWG0107R009TSNPWBC00	1	375	500.0
07R009	12-Sep-02	13:35	NP	WB	LWG0107R009TSNPWBC00	2	370	555.0
07R009	16-Sep-02	12:10	NP	WB	LWG0107R009TSNPWBC00	3	340	445.0
07R009	8-Oct-02	13:42	NP	WB	LWG0107R009TSNPWBC00	4	470	1120.1
07R009	15-Oct-02	12:05	NP	WB	LWG0107R009TSNPWBC00	5	434	703.0
07R009	3-Oct-02	15:29	PM	WB	LWG0107R009TSPMWBC00	1	267	182.9
07R009	24-Oct-02	9:24	PM	WB	LWG0107R009TSPMWBC00	2	225	132.0
07R009	6-Nov-02	21:11	PM	WB	LWG0107R009TSPMWBC00	3	189	65.0
07R009	6-Nov-02	22:14	PM	WB	LWG0107R009TSPMWBC00	4	187	71.5
07R009	12-Aug-02	12:12	SB	WB	LWG0107R009TSSBWBC10	1	235	207.9
07R009	16-Aug-02	13:58	SB	WB	LWG0107R009TSSBWBC10	2	251	290.0
07R009	13-Sep-02	13:28	SB	WB	LWG0107R009TSSBWBC10	3	293	410.4
07R009	12-Sep-02	13:35	SB	WB	LWG0107R009TSSBWBC10	4	333	680.8
07R009	16-Sep-02	12:32	SB	WB	LWG0107R009TSSBWBC10	5	254	263.5
07R009	8-Aug-02	20:48	SB	WB	LWG0107R009TSSBWBC20	1	254	276.3
07R009	8-Aug-02	21:42	SB	WB	LWG0107R009TSSBWBC20	2	297	432.5
07R009	9-Aug-02	14:43	SB	WB	LWG0107R009TSSBWBC20	3	242	249.0
07R009	16-Aug-02	10:33	SB	WB	LWG0107R009TSSBWBC20	4	237	203.0
07R009	13-Sep-02	13:28	SB	WB	LWG0107R009TSSBWBC20	5	315	540.8
07R009	8-Aug-02	21:42	SB	WB	LWG0107R009TSSBWBC30	1	248	240.6
07R009	9-Aug-02	14:43	SB	WB	LWG0107R009TSSBWBC30	2	235	216.7
07R009	28-Aug-02	19:04	SB	WB	LWG0107R009TSSBWBC30	3	314	532.9
07R009	12-Sep-02	13:35	SB	WB	LWG0107R009TSSBWBC30	4	241	261.4
07R009	16-Sep-02	12:32	SB	WB	LWG0107R009TSSBWBC30	5	313	517.6
08R001	16-Sep-02	9:55	CR	WB	LWG0108R001TSCRWBC00	1	101	29.1

Table 1-b. Summary of Round 1 Composition of Tissue Composites per Sampling Station.

Station	Date	Time	Species	Tissue	Comp_sample_code	individual number	Length (cm) <sup>9</sup>	Weight (g)
08R001	16-Sep-02	9:55	CR	WB	LWG0108R001TSCRWBC00	2	108	46.4
08R001	16-Sep-02	10:20	CR	WB	LWG0108R001TSCRWBC00	3	102	32.0
08R001	17-Sep-02	13:15	CR	WB	LWG0108R001TSCRWBC00	4	118	43.9
08R001	7-Oct-02	15:00	CR	WB	LWG0108R001TSCRWBC00	5	111	45.5
08R001	7-Oct-02	15:00	CR	WB	LWG0108R001TSCRWBC00	6	107	30.3
08R001	7-Oct-02	15:00	CR	WB	LWG0108R001TSCRWBC00	7	110	34.2
08R001	7-Oct-02	15:00	CR	WB	LWG0108R001TSCRWBC00	8	110	52.4
08R001	6-Nov-02	9:25	CR	WB	LWG0108R001TSCRWBC00	9	109	48.7
08R001	16-Sep-02	10:20	SP	WB	LWG0108R001TSSPWBC00	1	108	17.0
08R001	16-Sep-02	10:20	SP	WB	LWG0108R001TSSPWBC00	2	121	23.5
08R001	16-Sep-02	10:20	SP	WB	LWG0108R001TSSPWBC00	3	121	24.5
08R001	16-Sep-02	10:20	SP	WB	LWG0108R001TSSPWBC00	4	122	25.0
08R001	16-Sep-02	10:20	SP	WB	LWG0108R001TSSPWBC00	5	114	18.0
08R001	16-Sep-02	10:20	SP	WB	LWG0108R001TSSPWBC00	6	107	14.0
08R001	16-Sep-02	10:20	SP	WB	LWG0108R001TSSPWBC00	7	114	19.0
08R001	16-Sep-02	10:20	SP	WB	LWG0108R001TSSPWBC00	8	95	10.0
08R001	18-Sep-02	15:35	SP	WB	LWG0108R001TSSPWBC00	9	131	25.5
08R001	18-Sep-02	15:35	SP	WB	LWG0108R001TSSPWBC00	10	122	24.5
08R001	18-Sep-02	15:35	SP	WB	LWG0108R001TSSPWBC00	11	134	26.5
08R001	17-Sep-02	13:28	SP	WB	LWG0108R001TSSPWBC00	12	107	15.0
08R001	4-Oct-02	10:00	SP	WB	LWG0108R001TSSPWBC00	13	126	21.5
08R001	4-Oct-02	10:00	SP	WB	LWG0108R001TSSPWBC00	14	126	18.0
08R001	22-Oct-02	15:07	SP	WB	LWG0108R001TSSPWBC00	15	117	17.9
08R001	22-Oct-02	15:07	SP	WB	LWG0108R001TSSPWBC00	16	101	12.4
08R001	23-Oct-02	13:50	SP	WB	LWG0108R001TSSPWBC00	17	133	26.1
08R001	23-Oct-02	13:50	SP	WB	LWG0108R001TSSPWBC00	18	131	26.7
08R001	23-Oct-02	13:50	SP	WB	LWG0108R001TSSPWBC00	19	92	11.2
08R002	14-Aug-02	7:46	CR	WB	LWG0108R002TSCRWBC00	1	105	35.0
08R002	17-Sep-02	12:55	CR	WB	LWG0108R002TSCRWBC00	2	100	30.6
08R002	17-Sep-02	12:55	CR	WB	LWG0108R002TSCRWBC00	3	104	38.0
08R002	18-Sep-02	11:10	CR	WB	LWG0108R002TSCRWBC00	4	104	35.7
08R002	18-Sep-02	11:10	CR	WB	LWG0108R002TSCRWBC00	5	109	42.1
08R002	23-Sep-02	17:30	CR	WB	LWG0108R002TSCRWBC00	6	105	35.7

Table 1-b. Summary of Round 1 Composition of Tissue Composites per Sampling Station.

Station	Date	Time	Species	Tissue	Comp_sample_code	individual number	Length (cm) <sup>9</sup>	Weigh (g)
08R002	1-Oct-02	14:20	CR	WB	LWG0108R002TSCRWBC00	7	124	67.9
08R002	1-Oct-02	14:20	CR	WB	LWG0108R002TSCRWBC00	8	109	41.2
08R002	2-Oct-02	15:12	CR	WB	LWG0108R002TSCRWBC00	9	100	31.2
08R002	25-Sep-02	14:25	SP	WB	LWG0108R002TSSPWBC00	1	106	14.0
08R002	25-Sep-02 25-Sep-02	14:25	SP	WB	LWG0108R002TSSPWBC00	2	112	16.0
08R002	25-Sep-02	14:25	SP	WB	LWG0108R002TSSPWBC00	3	99	11.5
08R002	2-Oct-02	16:20	SP	WB	LWG0108R002TSSPWBC00	4	97	11.5
08R002	2-Oct-02	16:20	SP	WB	LWG0108R002TSSPWBC00	5	112	13.5
08R002	2-Oct-02	16:20	SP	WB	LWG0108R002TSSPWBC00	6	105	12.5
08R002	2-Oct-02	16:20	SP	WB	LWG0108R002TSSPWBC00	7	109	16.0
08R002	2-Oct-02	16:20	SP	WB	LWG0108R002TSSPWBC00	8	111	17.0
08R002	2-Oct-02	16:20	SP	WB	LWG0108R002TSSPWBC00	9	107	15.0
08R002	23-Oct-02	12:50	SP	WB	LWG0108R002TSSPWBC00	10	124	21.0
08R002	23-Oct-02	12:50	SP	WB	LWG0108R002TSSPWBC00	11	113	17.0
08R002	23-Oct-02	12:50	SP	WB	LWG0108R002TSSPWBC00	12	101	12.2
08R002	23-Oct-02	12:50	SP	WB	LWG0108R002TSSPWBC00	13	109	14.6
08R002	23-Oct-02	12:50	SP	WB	LWG0108R002TSSPWBC00	14	127	24.9
08R002	23-Oct-02	12:50	SP	WB	LWG0108R002TSSPWBC00	15	140	36.7
08R002	5-Nov-02	13:15	SP	WB	LWG0108R002TSSPWBC00	16	104	13.
08R002	5-Nov-02	13:15	SP	WB	LWG0108R002TSSPWBC00	17	110	17.2
08R002	5-Nov-02	13:15	SP	WB	LWG0108R002TSSPWBC00	18	118	20.5
08R002	5-Nov-02	13:15	SP	WB	LWG0108R002TSSPWBC00	19	120	17.
08R002	5-Nov-02	13:15	SP	WB	LWG0108R002TSSPWBC00	20	121	19.6
08R002	5-Nov-02	13:15	SP	WB	LWG0108R002TSSPWBC00	21	124	25.2
08R003	14-Aug-02	13:28	CR	WB	LWG0108R003TSCRWBC00	1	105	40.5
08R003	27-Aug-02	7:48	CR	WB	LWG0108R003TSCRWBC00	2	111	53.9
08R003	29-Aug-02	10:39	CR	WB	LWG0108R003TSCRWBC00	3	100	32.0
08R003	30-Aug-02	8:43	CR	WB	LWG0108R003TSCRWBC00	4	118	59.3
08R003	30-Aug-02	8:43	CR	WB	LWG0108R003TSCRWBC00	5	101	33.5
08R003	9-Oct-02	10:51	CR	WB	LWG0108R003TSCRWBC00	6	105	40.0
08R003	17-Oct-02	11:23	CR	WB	LWG0108R003TSCRWBC00	7	117	42.8
08R003	17-Oct-02	11:23	CR	WB	LWG0108R003TSCRWBC00	8	115	56.8
08R003	8-Oct-02	11:57	SP	WB	LWG0108R003TSSPWBC00	1	93	11.9

Table 1-b. Summary of Round 1 Composition of Tissue Composites per Sampling Station.

Station	Date	Time	Species	Tissue	Comp_sample_code	individual number	Length (cm) <sup>9</sup>	Weight (g)
08R003	16-Oct-02	10:50	SP	WB	LWG0108R003TSSPWBC00	2	111	14.2
08R003	16-Oct-02	10:50	SP	WB	LWG0108R003TSSPWBC00	3	115	17.8
08R003	21-Oct-02	10:50	SP	WB	LWG0108R003TSSPWBC00	4	139	28.9
08R003	23-Oct-02	15:30	SP	WB	LWG0108R003TSSPWBC00	5	105	11.6
08R003	24-Oct-02	10:30	SP	WB	LWG0108R003TSSPWBC00	6	119	16.9
08R003	25-Oct-02	14:20	SP	WB	LWG0108R003TSSPWBC00	7	108	14.7
08R003	31-Oct-02	10:00	SP	WB	LWG0108R003TSSPWBC00	8	106	14.7
08R003	1-Nov-02	12:20	SP	WB	LWG0108R003TSSPWBC00	9	114	12.8
08R003	1-Nov-02	12:20	SP	WB	LWG0108R003TSSPWBC00	10	110	12.2
08R003	1-Nov-02	14:22	SP	WB	LWG0108R003TSSPWBC00	11	105	11.2
08R003	5-Nov-02	14:25	SP	WB	LWG0108R003TSSPWBC00	12	122	19.8
08R003	5-Nov-02	14:25	SP	WB	LWG0108R003TSSPWBC00	13	104	12.8
08R003	5-Nov-02	14:25	SP	WB	LWG0108R003TSSPWBC00	14	128	23.8
08R003	5-Nov-02	14:25	SP	WB	LWG0108R003TSSPWBC00	15	126	24.6
08R003	6-Nov-02	10:30	SP	WB	LWG0108R003TSSPWBC00	16	135	29.6
08R003	6-Nov-02	10:30	SP	WB	LWG0108R003TSSPWBC00	17	160	52.0
08R003	6-Nov-02	10:30	SP	WB	LWG0108R003TSSPWBC00	18	136	33.3
08R010	12-Aug-02	13:30	LS	WB	LWG0108R010TSLSWBC00	1	407	794.7
08R010	13-Aug-02	9:27	LS	WB	LWG0108R010TSLSWBC00	2	416	857.3
08R010	13-Aug-02	9:27	LS	WB	LWG0108R010TSLSWBC00	3	394	750.0
08R010	13-Aug-02	11:18	LS	WB	LWG0108R010TSLSWBC00	4	409	800.0
08R010	12-Aug-02	9:23	LS	WB	LWG0108R010TSLSWBC00	5	396	775.0
08R010	13-Aug-02	11:18	LS	WB	LWG0108R010TSLSWBC00	6	381	750.0
08R010	12-Aug-02	13:30	NP	WB	LWG0108R010TSNPWBC00	1	350	490.0
08R010	24-Sep-02	13:51	NP	WB	LWG0108R010TSNPWBC00	2	290	290.0
08R010	15-Oct-02	21:32	NP	WB	LWG0108R010TSNPWBC00	3	411	579.1
08R010	14-Oct-02	16:09	PM	WB	LWG0108R010TSPMWBC00	1	203	99.8
08R010	15-Oct-02	21:07	PM	WB	LWG0108R010TSPMWBC00	2	202	71.0
08R010	16-Oct-02	22:40	PM	WB	LWG0108R010TSPMWBC00	3	197	88.1
08R010	4-Nov-02	20:22	PM	WB	LWG0108R010TSPMWBC00	4	195	72.2
08R010	4-Nov-02	20:22	PM	WB	LWG0108R010TSPMWBC00	5	190	68.4
08R010	12-Aug-02	11:15	SB	WB	LWG0108R010TSSBWBC10	1	334	619.7
08R010	13-Aug-02	12:15	SB	WB	LWG0108R010TSSBWBC10	2	247	252.6

Table 1-b. Summary of Round 1 Composition of Tissue Composites per Sampling Station.

Station	Date	Time	Species	Tissue	Comp_sample_code	individual number	Length (cm) <sup>9</sup>	Weight (g)
08R010	10-Oct-02	17:53	SB	WB	LWG0108R010TSSBWBC10	3	220	200.0
08R010	14-Oct-02	22:48	SB	WB	LWG0108R010TSSBWBC10	4	230	183.0
08R010	12-Aug-02	11:15	SB	WB	LWG0108R010TSSBWBC20	1	249	254.7
08R010	30-Aug-02	13:48	SB	WB	LWG0108R010TSSBWBC20	2	242	264.7
08R010	18-Sep-02	13:40	SB	WB	LWG0108R010TSSBWBC20	3	236	212.5
08R010	19-Sep-02	14:14	SB	WB	LWG0108R010TSSBWBC20	4	253	215.3
08R010	1-Oct-02	11:24	SB	WB	LWG0108R010TSSBWBC20	5	289	373.3
08R010	12-Aug-02	11:15	SB	WB	LWG0108R010TSSBWBC30	1	242	233.9
08R010	16-Aug-02	9:31	SB	WB	LWG0108R010TSSBWBC30	2	256	340.0
08R010	30-Aug-02	13:48	SB	WB	LWG0108R010TSSBWBC30	3	252	271.4
08R010	27-Sep-02	16:36	SB	WB	LWG0108R010TSSBWBC30	4	262	306.0
08R010	2-Oct-02	15:54	SB	WB	LWG0108R010TSSBWBC30	5	260	292.0
08R032	14-Aug-02	11:51	SB	FL	LWG0108R032TSSBFLC00	1	237	248.9
08R032	17-Sep-02	13:14	SB	FL	LWG0108R032TSSBFLC00	2	258	308.2
08R032	17-Sep-02	13:14	SB	FL	LWG0108R032TSSBFLC00	3	256	293.0
08R032	17-Sep-02	13:14	SB	FL	LWG0108R032TSSBFLC00	4	248	248.4
08R032	17-Sep-02	14:10	SB	FL	LWG0108R032TSSBFLC00	5	245	269.0
08R032	14-Aug-02	11:51	SB	FS	LWG0108R032TSSBFSC00	1	237	248.9
08R032	17-Sep-02	13:14	SB	FS	LWG0108R032TSSBFSC00	2	258	308.2
08R032	17-Sep-02	13:14	SB	FS	LWG0108R032TSSBFSC00	3	256	293.0
08R032	17-Sep-02	13:14	SB	FS	LWG0108R032TSSBFSC00	4	248	248.4
08R032	17-Sep-02	14:10	SB	FS	LWG0108R032TSSBFSC00	5	245	269.0
08R032	12-Aug-02	13:30	SB	WB	LWG0108R032TSSBWBC00	1	332	585.3
08R032	12-Aug-02	13:30	SB	WB	LWG0108R032TSSBWBC00	2	264	311.6
08R032	13-Aug-02	9:27	SB	WB	LWG0108R032TSSBWBC00	3	249	275.9
08R032	13-Aug-02	9:27	SB	WB	LWG0108R032TSSBWBC00	4	329	600.6
08R032	12-Aug-02	12:36	SB	WB	LWG0108R032TSSBWBC00	5	245	302.7
09R001	27-Aug-02	7:30	CR	WB	LWG0109R001TSCRWBC10	1	110	31.6
09R001	27-Aug-02	7:30	CR	WB	LWG0109R001TSCRWBC10	2	105	31.5
09R001	27-Aug-02	7:30	CR	WB	LWG0109R001TSCRWBC10	3	111	53.6
09R001	27-Aug-02	7:30	CR	WB	LWG0109R001TSCRWBC10	4	101	39.2
09R001	29-Aug-02	11:27	CR	WB	LWG0109R001TSCRWBC10	5	102	32.0
09R001	29-Aug-02	11:27	CR	WB	LWG0109R001TSCRWBC10	6	100	26.2

Table 1-b. Summary of Round 1 Composition of Tissue Composites per Sampling Station.

Station	Date	Time	Species	Tissue	Comp_sample_code	individual number	Length (cm) <sup>9</sup>	Weight (g)
09R001	30-Aug-02	7:57	CR	WB	LWG0109R001TSCRWBC10	7	111	57.9
09R001	30-Aug-02	7:57	CR	WB	LWG0109R001TSCRWBC10	8	110	44.2
09R001	30-Aug-02	7:57	CR	WB	LWG0109R001TSCRWBC20	1	119	66.1
09R001	30-Aug-02	7:57	CR	WB	LWG0109R001TSCRWBC20	2	105	31.1
09R001	30-Aug-02	7:57	CR	WB	LWG0109R001TSCRWBC20	3	108	32.1
09R001	30-Aug-02	7:57	CR	WB	LWG0109R001TSCRWBC20	4	108	37.5
09R001	30-Aug-02	8:27	CR	WB	LWG0109R001TSCRWBC20	5	100	33.9
09R001	3-Oct-02	17:25	CR	WB	LWG0109R001TSCRWBC20	6	102	30.0
09R001	4-Oct-02	8:20	CR	WB	LWG0109R001TSCRWBC20	7	120	52.7
09R001	4-Oct-02	8:20	CR	WB	LWG0109R001TSCRWBC20	8	103	36.7
09R001	4-Oct-02	8:20	CR	WB	LWG0109R001TSCRWBC20	9	118	52.3
09R001	13-Aug-02	12:15	SP	WB	LWG0109R001TSSPWBC00	1	137	28.5
09R001	13-Aug-02	12:15	SP	WB	LWG0109R001TSSPWBC00	2	119	18.0
09R001	29-Aug-02	12:53	SP	WB	LWG0109R001TSSPWBC00	3	130	26.5
09R001	29-Aug-02	13:49	SP	WB	LWG0109R001TSSPWBC00	4	122	23.0
09R001	29-Aug-02	13:49	SP	WB	LWG0109R001TSSPWBC00	5	120	19.5
09R001	29-Aug-02	13:49	SP	WB	LWG0109R001TSSPWBC00	6	112	16.0
09R001	29-Aug-02	13:49	SP	WB	LWG0109R001TSSPWBC00	7	105	12.5
09R001	30-Aug-02	8:27	SP	WB	LWG0109R001TSSPWBC00	8	119	16.0
09R001	30-Aug-02	8:27	SP	WB	LWG0109R001TSSPWBC00	9	124	19.5
09R001	30-Aug-02	8:27	SP	WB	LWG0109R001TSSPWBC00	10	124	22.5
09R001	30-Aug-02	8:27	SP	WB	LWG0109R001TSSPWBC00	11	115	18.0
09R001	30-Aug-02	8:27	SP	WB	LWG0109R001TSSPWBC00	12	111	18.5
09R001	30-Aug-02	8:27	SP	WB	LWG0109R001TSSPWBC00	13	105	12.5
09R001	30-Aug-02	8:27	SP	WB	LWG0109R001TSSPWBC00	14	114	15.5
09R001	30-Aug-02	8:27	SP	WB	LWG0109R001TSSPWBC00	15	109	14.0
09R001	30-Aug-02	8:27	SP	WB	LWG0109R001TSSPWBC00	16	109	15.0
09R001	30-Aug-02	8:27	SP	WB	LWG0109R001TSSPWBC00	17	102	10.5
09R001	4-Oct-02	10:40	SP	WB	LWG0109R001TSSPWBC00	18	109	12.0
09R001	7-Oct-02	8:55	SP	WB	LWG0109R001TSSPWBC00	19	100	12.8
09R001	15-Oct-02	10:45	SP	WB	LWG0109R001TSSPWBC00	20	122	22.1
09R002	15-Aug-02	9:35	SP	WB	LWG0109R002TSSPWBC00	1	109	19.5
09R002	15-Aug-02	9:35	SP	WB	LWG0109R002TSSPWBC00	2	128	31.5

Table 1-b. Summary of Round 1 Composition of Tissue Composites per Sampling Station.

	_				_	individual	Length	Weigh
Station	Date	Time	Species	Tissue	Comp_sample_code	number	(cm) <sup>9</sup>	(g)
09R002	15-Aug-02	9:35	SP	WB	LWG0109R002TSSPWBC00	3	117	18.5
09R002	15-Aug-02	9:35	SP	WB	LWG0109R002TSSPWBC00	4	132	28.0
09R002	15-Aug-02	9:35	SP	WB	LWG0109R002TSSPWBC00	5	117	24.0
09R002	15-Aug-02	9:35	SP	WB	LWG0109R002TSSPWBC00	6	112	18.5
09R002	15-Aug-02	9:35	SP	WB	LWG0109R002TSSPWBC00	7	105	14.5
09R002	15-Aug-02	9:35	SP	WB	LWG0109R002TSSPWBC00	8	114	22.0
09R002	15-Aug-02	9:35	SP	WB	LWG0109R002TSSPWBC00	9	105	15.5
09R002	15-Aug-02	9:35	SP	WB	LWG0109R002TSSPWBC00	10	105	15.5
09R002	15-Aug-02	9:35	SP	WB	LWG0109R002TSSPWBC00	11	94	12.0
09R002	15-Aug-02	9:35	SP	WB	LWG0109R002TSSPWBC00	12	97	12.0
09R002	15-Aug-02	9:35	SP	WB	LWG0109R002TSSPWBC00	13	102	14.0
09R002	17-Sep-02	14:10	SP	WB	LWG0109R002TSSPWBC00	14	119	23.
09R002	17-Sep-02	14:10	SP	WB	LWG0109R002TSSPWBC00	15	107	17.
09R002	17-Sep-02	14:10	SP	WB	LWG0109R002TSSPWBC00	16	118	20.
09R002	17-Sep-02	14:10	SP	WB	LWG0109R002TSSPWBC00	17	118	20.
09R002	17-Sep-02	14:10	SP	WB	LWG0109R002TSSPWBC00	18	105	15.
09R002	17-Sep-02	14:10	SP	WB	LWG0109R002TSSPWBC00	19	114	17.
09R002 (09R003) <sup>\$\frac{1}{2}\$</sup>	3-Oct-02	16:43	CR	WB	LWG0109R002TSCRWBC00	1	109	36.
09R002 (09R003) <sup>#</sup>		15:30	CR	WB	LWG0109R002TSCRWBC00	2	108	40.
09R002 (09R003) <sup>#</sup>	7-Oct-02	15:30	CR	WB	LWG0109R002TSCRWBC00	3	109	41.
09R002 (09R003)**	7-Oct-02	15:30	CR	WB	LWG0109R002TSCRWBC00	4	109	38.
09R002 (09R003)**	8-Oct-02	11:40	CR	WB	LWG0109R002TSCRWBC00	5	127	63.
09R002 (09R003)**	5-Nov-02	8:30	CR	WB	LWG0109R002TSCRWBC00	6	120	57.
09R002 (09R003)**	5-Nov-02	8:30	CR	WB	LWG0109R002TSCRWBC00	7	110	35.
09R002 (09R003) <sup>38</sup>	5-Nov-02	8:30	CR	WB	LWG0109R002TSCRWBC00	8	100	39.
09R006	14-Aug-02	11:51	LS	WB	LWG0109R006TSLSWBC00	1	408	720
09R006	14-Aug-02	11:51	LS	WB	LWG0109R006TSLSWBC00	2	435	870
09R006	14-Aug-02	13:03	LS	WB	LWG0109R006TSLSWBC00	3	404	800
09R006	14-Aug-02	13:03	LS	WB	LWG0109R006TSLSWBC00	4	415	830
09R006	15-Aug-02	9:35	LS	WB	LWG0109R006TSLSWBC00	5	405	860
09R006	15-Aug-02	9:35	LS	WB	LWG0109R006TSLSWBC00	6	427	850
09R006	9-Oct-02	13:54	NP	WB	LWG0109R006TSNPWBC00	1	327	341

Table 1-b. Summary of Round 1 Composition of Tissue Composites per Sampling Station.

Station	Date	Time	Species	Tissue	Comp_sample_code	individual number	Length (cm) <sup>9</sup>	Weight (g)
09R006	8-Oct-02	14:32	NP	WB	LWG0109R006TSNPWBC00	2	360	556.8
09R006	30-Oct-02	15:00	NP	WB	LWG0109R006TSNPWBC00	3	469	1209.4
09R006	1-Nov-02	11:16	NP	WB	LWG0109R006TSNPWBC00	4	405	767.6
09R006	15-Oct-02	23:04	PM	WB	LWG0109R006TSPMWBC00	1	273	171.0
09R006	15-Oct-02	22:59	PM	WB	LWG0109R006TSPMWBC00	2	272	156.6
09R006	15-Oct-02	23:20	PM	WB	LWG0109R006TSPMWBC00	3	268	140.1
09R006	15-Oct-02	23:20	PM	WB	LWG0109R006TSPMWBC00	4	260	147.3
09R006	15-Oct-02	22:38	PM	WB	LWG0109R006TSPMWBC00	5	273	181.6
09R006	14-Aug-02	13:03	SB	FL	LWG0109R006TSSBFLC00	1	272	386.2
09R006	15-Aug-02	9:35	SB	FL	LWG0109R006TSSBFLC00	2	240	242.2
09R006	15-Aug-02	11:45	SB	FL	LWG0109R006TSSBFLC00	3	234	225.4
09R006	24-Sep-02	14:49	SB	FL	LWG0109R006TSSBFLC00	4	250	275.4
09R006	24-Sep-02	15:29	SB	FL	LWG0109R006TSSBFLC00	5	242	242.5
09R006	14-Aug-02	13:03	SB	FS	LWG0109R006TSSBFSC00	1	272	386.2
09R006	15-Aug-02	9:35	SB	FS	LWG0109R006TSSBFSC00	2	240	242.2
09R006	15-Aug-02	11:45	SB	FS	LWG0109R006TSSBFSC00	3	234	225.4
09R006	24-Sep-02	14:49	SB	FS	LWG0109R006TSSBFSC00	4	250	275.4
09R006	24-Sep-02	15:29	SB	FS	LWG0109R006TSSBFSC00	5	242	242.5
09R006	15-Aug-02	12:53	SB	WB	LWG0109R006TSSBWBC00	1	318	535.3
09R006	9-Oct-02	15:12	SB	WB	LWG0109R006TSSBWBC00	2	235	171.6
26R111	26-Jun-02	13:37	SC	WB	LWG1A26R111TSSCWBC00	1	119	17.5
26R111	26-Jun-02	13:37	SC	WB	LWG1A26R111TSSCWBC00	2	110	13.1
26R111	26-Jun-02	13:37	SC	WB	LWG1A26R111TSSCWBC00	3	111	13.5
26R111	26-Jun-02	13:37	SC	WB	LWG1A26R111TSSCWBC00	4	109	12.8
26R111	26-Jun-02	13:37	SC	WB	LWG1A26R111TSSCWBC00	5	112	15.2
26R111	26-Jun-02	13:37	SC	WB	LWG1A26R111TSSCWBC00	6	113	15.0
26R111	26-Jun-02	13:37	SC	WB	LWG1A26R111TSSCWBC00	7	102	11.5
26R111	26-Jun-02	13:37	SC	WB	LWG1A26R111TSSCWBC00	8	106	13.1
26R111	26-Jun-02	13:37	SC	WB	LWG1A26R111TSSCWBC00	9	109	13.6
26R111	26-Jun-02	13:37	SC	WB	LWG1A26R111TSSCWBC00	10	116	16.4
26R111	26-Jun-02	13:37	SC	WB	LWG1A26R111TSSCWBC00	11	100	12.0
26R111	26-Jun-02	13:37	SC	WB	LWG1A26R111TSSCWBC00	12	106	11.9
FZ0306	24-Jul-02	21:50	BB	FL	LWG01FZ0306TSBBFLC10	1	262	236.1

Table 1-b. Summary of Round 1 Composition of Tissue Composites per Sampling Station.

Station	Date	Time	Species	Tissue	Comp_sample_code	individual number	Length (cm) <sup>9</sup>	Weight (g)
FZ0306	16-Sep-02	9:30	BB	FL	LWG01FZ0306TSBBFLC10	2	275	292.7
FZ0306	30-Sep-02	9:47	BB	FL	LWG01FZ0306TSBBFLC10	3	263	244.8
FZ0306	30-Sep-02	10:12	BB	FL	LWG01FZ0306TSBBFLC10	4	271	235.2
FZ0306	30-Sep-02	10:38	BB	FL	LWG01FZ0306TSBBFLC10	5	247	174.3
FZ0306	24-Jul-02	21:50	BB	FL	LWG01FZ0306TSBBFLC20	1	249	220.8
FZ0306	5-Sep-02	9:20	BB	FL	LWG01FZ0306TSBBFLC20	2	221	161.5
FZ0306	26-Sep-02	12:15	BB	FL	LWG01FZ0306TSBBFLC20	3	291	333.6
FZ0306	30-Sep-02	9:47	BB	FL	LWG01FZ0306TSBBFLC20	4	263	230.2
FZ0306	30-Sep-02	10:50	BB	FL	LWG01FZ0306TSBBFLC20	5	284	273.2
FZ0306	26-Jul-02	0:20	BB	FL	LWG01FZ0306TSBBFLC30	1	255	240.9
FZ0306	18-Sep-02	7:47	BB	FL	LWG01FZ0306TSBBFLC30	2	286	328.2
FZ0306	27-Sep-02	11:52	BB	FL	LWG01FZ0306TSBBFLC30	3	261	202.5
FZ0306	30-Sep-02	9:47	BB	FL	LWG01FZ0306TSBBFLC30	4	240	180.6
FZ0306	30-Sep-02	10:38	BB	FL	LWG01FZ0306TSBBFLC30	5	296	343.9
FZ0306	24-Jul-02	21:50	BB	FS	LWG01FZ0306TSBBFSC10	1	262	236.1
FZ0306	16-Sep-02	9:30	BB	FS	LWG01FZ0306TSBBFSC10	2	275	292.7
FZ0306	30-Sep-02	9:47	BB	FS	LWG01FZ0306TSBBFSC10	3	263	244.8
FZ0306	30-Sep-02	10:12	BB	FS	LWG01FZ0306TSBBFSC10	4	271	235.2
FZ0306	30-Sep-02	10:38	BB	FS	LWG01FZ0306TSBBFSC10	5	247	174.3
FZ0306	24-Jul-02	21:50	BB	FS	LWG01FZ0306TSBBFSC20	1	249	220.8
FZ0306	5-Sep-02	9:20	BB	FS	LWG01FZ0306TSBBFSC20	2	221	161.5
FZ0306	26-Sep-02	12:15	BB	FS	LWG01FZ0306TSBBFSC20	3	291	333.6
FZ0306	30-Sep-02	9:47	BB	FS	LWG01FZ0306TSBBFSC20	4	263	230.2
FZ0306	30-Sep-02	10:50	BB	FS	LWG01FZ0306TSBBFSC20	5	284	273.2
FZ0306	26-Jul-02	0:20	BB	FS	LWG01FZ0306TSBBFSC30	1	255	240.9
FZ0306	18-Sep-02	7:47	BB	FS	LWG01FZ0306TSBBFSC30	2	286	328.2
FZ0306	27-Sep-02	11:52	BB	FS	LWG01FZ0306TSBBFSC30	3	261	202.5
FZ0306	30-Sep-02	9:47	BB	FS	LWG01FZ0306TSBBFSC30	4	240	180.6
FZ0306	30-Sep-02	10:38	BB	FS	LWG01FZ0306TSBBFSC30	5	296	343.9
FZ0306	24-Sep-02	11:25	BB	WB	LWG01FZ0306TSBBWBC10	1	268	223.8
FZ0306	25-Sep-02	11:49	BB	WB	LWG01FZ0306TSBBWBC10	2	270	222.0
FZ0306	25-Sep-02	11:49	BB	WB	LWG01FZ0306TSBBWBC10	3	266	235.6
FZ0306	4-Oct-02	8:18	BB	WB	LWG01FZ0306TSBBWBC10	4	303	375.2

Table 1-b. Summary of Round 1 Composition of Tissue Composites per Sampling Station.

						individual	Length	Weight
Station	Date	Time	Species	Tissue	Comp_sample_code	number	(cm) <sup>9</sup>	(g)
FZ0306	4-Oct-02	8:49	BB	WB	LWG01FZ0306TSBBWBC10	5	261	175.9
FZ0306	24-Sep-02	11:25	BB	WB	LWG01FZ0306TSBBWBC20	1	230	158.3
FZ0306	24-Sep-02	11:25	BB	WB	LWG01FZ0306TSBBWBC20	2	275	293.8
FZ0306	25-Sep-02	11:49	BB	WB	LWG01FZ0306TSBBWBC20	3	290	296.7
FZ0306	25-Sep-02	11:49	BB	WB	LWG01FZ0306TSBBWBC20	4	285	271.4
FZ0306	26-Sep-02	11:10	BB	WB	LWG01FZ0306TSBBWBC20	5	260	258.7
FZ0306	23-Sep-02	12:26	BB	WB	LWG01FZ0306TSBBWBC30	1	271	240.1
FZ0306	25-Sep-02	11:49	BB	WB	LWG01FZ0306TSBBWBC30	2	221	156.6
FZ0306	25-Sep-02	11:56	BB	WB	LWG01FZ0306TSBBWBC30	3	285	305.3
FZ0306	25-Sep-02	11:18	BB	WB	LWG01FZ0306TSBBWBC30	4	284	299.9
FZ0306	3-Oct-02	14:31	BB	WB	LWG01FZ0306TSBBWBC30	5	269	228.5
FZ0306	23-Jul-02	21:25	ВС	FL	LWG01FZ0306TSBCFLC10	1	246	273.8
FZ0306	30-Sep-02	9:47	BC	FL	LWG01FZ0306TSBCFLC10	2	229	222.1
FZ0306	3-Oct-02	14:18	ВС	FL	LWG01FZ0306TSBCFLC10	3	256	315.8
FZ0306	3-Oct-02	14:18	BC	FL	LWG01FZ0306TSBCFLC10	4	233	236.0
FZ0306	10-Oct-02	13:26	ВС	FL	LWG01FZ0306TSBCFLC10	5	218	179.0
FZ0306	9-Sep-02	15:17	ВС	FL	LWG01FZ0306TSBCFLC20	1	255	279.1
FZ0306	30-Sep-02	9:47	BC	FL	LWG01FZ0306TSBCFLC20	2	224	183.8
FZ0306	3-Oct-02	14:18	BC	FL	LWG01FZ0306TSBCFLC20	3	227	201.2
FZ0306	3-Oct-02	14:31	BC	FL	LWG01FZ0306TSBCFLC20	4	229	222.2
FZ0306	29-Oct-02	18:50	ВС	FL	LWG01FZ0306TSBCFLC20	5	233	243.4
FZ0306	23-Jul-02	21:25	ВС	FS	LWG01FZ0306TSBCFSC10	1	246	273.8
FZ0306	30-Sep-02	9:47	BC	FS	LWG01FZ0306TSBCFSC10	2	229	222.1
FZ0306	3-Oct-02	14:18	ВС	FS	LWG01FZ0306TSBCFSC10	3	256	315.8
FZ0306	3-Oct-02	14:18	BC	FS	LWG01FZ0306TSBCFSC10	4	233	236.0
FZ0306	10-Oct-02	13:26	ВС	FS	LWG01FZ0306TSBCFSC10	5	218	179.0
FZ0306	9-Sep-02	15:17	ВС	FS	LWG01FZ0306TSBCFSC20	1	255	279.1
FZ0306	30-Sep-02	9:47	BC	FS	LWG01FZ0306TSBCFSC20	2	224	183.8
FZ0306	3-Oct-02	14:18	ВС	FS	LWG01FZ0306TSBCFSC20	3	227	201.2
FZ0306	3-Oct-02	14:31	ВС	FS	LWG01FZ0306TSBCFSC20	4	229	222.2
FZ0306	29-Oct-02	18:50	ВС	FS	LWG01FZ0306TSBCFSC20	5	233	243.4
FZ0306	29-Oct-02	18:15	ВС	WB	LWG01FZ0306TSBCWBC10	1	209	155.7
FZ0306	29-Oct-02	21:05	ВС	WB	LWG01FZ0306TSBCWBC10	2	210	140.3

Table 1-b. Summary of Round 1 Composition of Tissue Composites per Sampling Station.

Station	Data	Time	Species	Tioque	Comp comple code	individual number	Length (cm) <sup>9</sup>	Weight
Station	Date	Time	Species	Tissue	Comp_sample_code			(g)
FZ0306	29-Oct-02	21:55	BC	WB	LWG01FZ0306TSBCWBC10	3	225	218.9
FZ0306	30-Oct-02	20:50	ВС	WB	LWG01FZ0306TSBCWBC10	4	220	190.3
FZ0306	30-Oct-02	19:20	ВС	WB	LWG01FZ0306TSBCWBC10	5	210	176.4
FZ0306	25-Oct-02	11:40	ВС	WB	LWG01FZ0306TSBCWBC20	1	225	192.2
FZ0306	29-Oct-02	22:20	ВС	WB	LWG01FZ0306TSBCWBC20	2	220	187.9
FZ0306	30-Oct-02	19:05	ВС	WB	LWG01FZ0306TSBCWBC20	3	238	245.3
FZ0306	30-Oct-02	21:00	BC	WB	LWG01FZ0306TSBCWBC20	4	215	151.5
FZ0306	31-Oct-02	17:25	ВС	WB	LWG01FZ0306TSBCWBC20	5	210	175.4
FZ0306	24-Jul-02	23:00	СР	FL	LWG01FZ0306TSCPFLC10	1	511	2509.6
FZ0306	26-Jul-02	21:05	CP	FL	LWG01FZ0306TSCPFLC10	2	491	2009.1
FZ0306	29-Jul-02	8:50	CP	FL	LWG01FZ0306TSCPFLC10	3	521	3160.0
FZ0306	29-Jul-02	10:15	CP	FL	LWG01FZ0306TSCPFLC10	4	478	1974.7
FZ0306	30-Jul-02	11:34	CP	FL	LWG01FZ0306TSCPFLC10	5	485	2107.7
FZ0306	25-Jul-02	20:10	CP	FL	LWG01FZ0306TSCPFLC20	1	468	1808.0
FZ0306	29-Jul-02	8:50	CP	FL	LWG01FZ0306TSCPFLC20	2	519	2765.7
FZ0306	29-Jul-02	10:45	CP	FL	LWG01FZ0306TSCPFLC20	3	495	2019.6
FZ0306	30-Jul-02	9:46	CP	FL	LWG01FZ0306TSCPFLC20	4	478	1921.8
FZ0306	30-Jul-02	11:34	CP	FL	LWG01FZ0306TSCPFLC20	5	480	2019.9
FZ0306	29-Jul-02	8:50	CP	FL	LWG01FZ0306TSCPFLC30	1	465	1967.0
FZ0306	29-Jul-02	9:05	CP	FL	LWG01FZ0306TSCPFLC30	2	478	2066.7
FZ0306	30-Jul-02	9:46	CP	FL	LWG01FZ0306TSCPFLC30	3	474	2056.4
FZ0306	30-Jul-02	11:34	CP	FL	LWG01FZ0306TSCPFLC30	4	514	2481.9
FZ0306	30-Jul-02	12:39	CP	FL	LWG01FZ0306TSCPFLC30	5	506	2777.2
FZ0306	24-Jul-02	23:00	СР	FS	LWG01FZ0306TSCPFSC10	1	511	2509.6
FZ0306	26-Jul-02	21:05	CP	FS	LWG01FZ0306TSCPFSC10	2	491	2009.1
FZ0306	29-Jul-02	8:50	CP	FS	LWG01FZ0306TSCPFSC10	3	521	3160.0
FZ0306	29-Jul-02	10:15	CP	FS	LWG01FZ0306TSCPFSC10	4	478	1974.7
FZ0306	30-Jul-02	11:34	CP	FS	LWG01FZ0306TSCPFSC10	5	485	2107.7
FZ0306	25-Jul-02	20:10	СР	FS	LWG01FZ0306TSCPFSC20	1	468	1808.0
FZ0306	29-Jul-02	8:50	CP	FS	LWG01FZ0306TSCPFSC20	2	519	2765.7
FZ0306	29-Jul-02	10:45	CP	FS	LWG01FZ0306TSCPFSC20	3	495	2019.6
FZ0306	30-Jul-02	9:46	CP	FS	LWG01FZ0306TSCPFSC20	4	478	1921.8
FZ0306	30-Jul-02	11:34	CP	FS	LWG01FZ0306TSCPFSC20	5	480	2019.9

Table 1-b. Summary of Round 1 Composition of Tissue Composites per Sampling Station.

Station	Date	Time	Species	Tissue	Comp_sample_code	individual number	Length (cm) <sup>9</sup>	Weight (g)
FZ0306	29-Jul-02	8:50	СР	FS	LWG01FZ0306TSCPFSC30	1	465	1967.0
FZ0306	29-Jul-02	9:05	CP	FS	LWG01FZ0306TSCPFSC30	2	478	2066.7
FZ0306	30-Jul-02	9:46	CP	FS	LWG01FZ0306TSCPFSC30	3	474	2056.4
FZ0306	30-Jul-02	11:34	CP	FS	LWG01FZ0306TSCPFSC30	4	514	2481.9
FZ0306	30-Jul-02	12:39	CP	FS	LWG01FZ0306TSCPFSC30	5	506	2777.2
FZ0306	29-Jul-02	11:44	СР	WB	LWG01FZ0306TSCPWBC10	1	485	2033.1
FZ0306	31-Jul-02	9:48	CP	WB	LWG01FZ0306TSCPWBC10	2	470	2013.4
FZ0306	31-Jul-02	12:11	CP	WB	LWG01FZ0306TSCPWBC10	3	550	2806.0
FZ0306	1-Aug-02	10:38	CP	WB	LWG01FZ0306TSCPWBC10	4	484	2309.4
FZ0306	1-Aug-02	11:21	CP	WB	LWG01FZ0306TSCPWBC10	5	465	2007.7
FZ0306	29-Jul-02	11:44	СР	WB	LWG01FZ0306TSCPWBC20	1	488	2053.4
FZ0306	31-Jul-02	12:59	CP	WB	LWG01FZ0306TSCPWBC20	2	526	3055.7
FZ0306	1-Aug-02	10:38	CP	WB	LWG01FZ0306TSCPWBC20	3	483	2033.
FZ0306	1-Aug-02	12:03	CP	WB	LWG01FZ0306TSCPWBC20	4	528	2596.
FZ0306	1-Aug-02	13:07	CP	WB	LWG01FZ0306TSCPWBC20	5	604	4201.3
FZ0306	30-Jul-02	12:39	CP	WB	LWG01FZ0306TSCPWBC30	1	507	2464.4
FZ0306	31-Jul-02	12:11	CP	WB	LWG01FZ0306TSCPWBC30	2	525	2665.0
FZ0306	1-Aug-02	10:38	CP	WB	LWG01FZ0306TSCPWBC30	3	475	2100.
FZ0306	1-Aug-02	12:03	CP	WB	LWG01FZ0306TSCPWBC30	4	452	1827.0
FZ0306	1-Aug-02	13:40	CP	WB	LWG01FZ0306TSCPWBC30	5	509	2354.
FZ0306	23-Jul-02	21:25	LS	WB	LWG01FZ0306TSLSWBC10	1	408	776.7
FZ0306	23-Jul-02	21:25	LS	WB	LWG01FZ0306TSLSWBC20	1	409	740.9
FZ0306	23-Jul-02	21:25	LS	WB	LWG01FZ0306TSLSWBC20	2	407	754.5
FZ0609	7-Aug-02	21:12	BB	FL	LWG01FZ0609TSBBFLC10	1	293	364.2
FZ0609	20-Sep-02	11:22	BB	FL	LWG01FZ0609TSBBFLC10	2	249	192.7
FZ0609	1-Oct-02	9:00	BB	FL	LWG01FZ0609TSBBFLC10	3	264	290.0
FZ0609	1-Oct-02	9:14	BB	FL	LWG01FZ0609TSBBFLC10	4	230	205.3
FZ0609	22-Oct-02	11:25	BB	FL	LWG01FZ0609TSBBFLC10	5	295	284.6
FZ0609	7-Aug-02	21:12	BB	FL	LWG01FZ0609TSBBFLC20	1	244	213.2
FZ0609	1-Oct-02	9:00	BB	FL	LWG01FZ0609TSBBFLC20	2	278	319.5
FZ0609	1-Oct-02	9:14	BB	FL	LWG01FZ0609TSBBFLC20	3	240	259.3
FZ0609	3-Oct-02	17:12	BB	FL	LWG01FZ0609TSBBFLC20	4	260	293.4
FZ0609	22-Oct-02	11:10	BB	FL	LWG01FZ0609TSBBFLC20	5	306	364.4

Table 1-b. Summary of Round 1 Composition of Tissue Composites per Sampling Station.

Station	Date	Time	Species	Tissue	Comp_sample_code	individual number	Length (cm) <sup>9</sup>	Weight (g)
FZ0609	20-Sep-02	10:36	BB	FL	LWG01FZ0609TSBBFLC30	1	252	242.7
FZ0609	20-Sep-02	11:22	BB	FL	LWG01FZ0609TSBBFLC30	2	236	221.3
FZ0609	1-Oct-02	9:00	BB	FL	LWG01FZ0609TSBBFLC30	3	277	275.1
FZ0609	3-Oct-02	15:29	BB	FL	LWG01FZ0609TSBBFLC30	4	285	321.5
FZ0609	22-Oct-02	11:10	BB	FL	LWG01FZ0609TSBBFLC30	5	310	330.1
FZ0609	7-Aug-02	21:12	BB	FS	LWG01FZ0609TSBBFSC10	1	293	364.2
FZ0609	20-Sep-02	11:22	BB	FS	LWG01FZ0609TSBBFSC10	2	249	192.7
FZ0609	1-Oct-02	9:00	BB	FS	LWG01FZ0609TSBBFSC10	3	264	290.0
FZ0609	1-Oct-02	9:14	BB	FS	LWG01FZ0609TSBBFSC10	4	230	205.3
FZ0609	22-Oct-02	11:25	BB	FS	LWG01FZ0609TSBBFSC10	5	295	284.6
FZ0609	7-Aug-02	21:12	BB	FS	LWG01FZ0609TSBBFSC20	1	244	213.2
FZ0609	1-Oct-02	9:00	BB	FS	LWG01FZ0609TSBBFSC20	2	278	319.5
FZ0609	1-Oct-02	9:14	BB	FS	LWG01FZ0609TSBBFSC20	3	240	259.3
FZ0609	3-Oct-02	17:12	BB	FS	LWG01FZ0609TSBBFSC20	4	260	293.4
FZ0609	22-Oct-02	11:10	BB	FS	LWG01FZ0609TSBBFSC20	5	306	364.4
FZ0609	20-Sep-02	10:36	BB	FS	LWG01FZ0609TSBBFSC30	1	252	242.7
FZ0609	20-Sep-02	11:22	BB	FS	LWG01FZ0609TSBBFSC30	2	236	221.3
FZ0609	1-Oct-02	9:00	BB	FS	LWG01FZ0609TSBBFSC30	3	277	275.1
FZ0609	3-Oct-02	15:29	BB	FS	LWG01FZ0609TSBBFSC30	4	285	321.5
FZ0609	22-Oct-02	11:10	BB	FS	LWG01FZ0609TSBBFSC30	5	310	330.1
FZ0609	7-Oct-02	13:28	BB	WB	LWG01FZ0609TSBBWBC10	1	250	218.1
FZ0609	7-Oct-02	12:15	BB	WB	LWG01FZ0609TSBBWBC10	2	248	205.9
FZ0609	7-Oct-02	12:35	BB	WB	LWG01FZ0609TSBBWBC10	3	274	246.9
FZ0609	8-Oct-02	14:32	BB	WB	LWG01FZ0609TSBBWBC10	4	278	264.9
FZ0609	5-Nov-02	14:25	BB	WB	LWG01FZ0609TSBBWBC10	5	289	302.8
FZ0609	3-Oct-02	15:29	BB	WB	LWG01FZ0609TSBBWBC20	1	302	343.5
FZ0609	9-Oct-02	14:15	BB	WB	LWG01FZ0609TSBBWBC20	2	275	260.8
FZ0609	22-Oct-02	11:25	BB	WB	LWG01FZ0609TSBBWBC20	3	256	227.1
FZ0609	22-Oct-02	11:25	BB	WB	LWG01FZ0609TSBBWBC20	4	268	238.8
FZ0609	25-Oct-02	15:12	BB	WB	LWG01FZ0609TSBBWBC20	5	226	139.3
FZ0609	2-Oct-02	13:40	BB	WB	LWG01FZ0609TSBBWBC30	1	252	175.9
FZ0609	3-Oct-02	15:29	BB	WB	LWG01FZ0609TSBBWBC30	2	300	321.9
FZ0609	7-Oct-02	12:15	BB	WB	LWG01FZ0609TSBBWBC30	3	249	189.2

Table 1-b. Summary of Round 1 Composition of Tissue Composites per Sampling Station.

Station	Date	Time	Species	Tissue	Comp_sample_code	individual number	Length (cm) <sup>9</sup>	Weight (g)
FZ0609	7-Oct-02	12:35	BB	WB	LWG01FZ0609TSBBWBC30	4	280	306.7
FZ0609	9-Oct-02	14:15	BB	WB	LWG01FZ0609TSBBWBC30	5	278	275.8
FZ0609	19-Sep-02	18:00	ВС	FL	LWG01FZ0609TSBCFLC10	1	251	291.0
FZ0609	1-Oct-02	9:14	ВС	FL	LWG01FZ0609TSBCFLC10	2	230	224.3
FZ0609	17-Oct-02	22:28	ВС	FL	LWG01FZ0609TSBCFLC10	3	220	169.5
FZ0609	22-Oct-02	11:10	ВС	FL	LWG01FZ0609TSBCFLC10	4	214	191.8
FZ0609	6-Nov-02	18:55	ВС	FL	LWG01FZ0609TSBCFLC10	5	215	181.5
FZ0609	19-Sep-02	18:00	ВС	FL	LWG01FZ0609TSBCFLC20	1	216	169.0
FZ0609	15-Oct-02	21:52	ВС	FL	LWG01FZ0609TSBCFLC20	2	231	224.8
FZ0609	22-Oct-02	11:10	ВС	FL	LWG01FZ0609TSBCFLC20	3	237	261.8
FZ0609	22-Oct-02	11:10	ВС	FL	LWG01FZ0609TSBCFLC20	4	230	195.8
FZ0609	6-Nov-02	19:45	ВС	FL	LWG01FZ0609TSBCFLC20	5	217	179.2
FZ0609	19-Sep-02	18:00	ВС	FS	LWG01FZ0609TSBCFSC10	1	251	291.0
FZ0609	1-Oct-02	9:14	ВС	FS	LWG01FZ0609TSBCFSC10	2	230	224.3
FZ0609	17-Oct-02	22:28	ВС	FS	LWG01FZ0609TSBCFSC10	3	220	169.5
FZ0609	22-Oct-02	11:10	ВС	FS	LWG01FZ0609TSBCFSC10	4	214	191.8
FZ0609	6-Nov-02	18:55	ВС	FS	LWG01FZ0609TSBCFSC10	5	215	181.5
FZ0609	19-Sep-02	18:00	ВС	FS	LWG01FZ0609TSBCFSC20	1	216	169.0
FZ0609	15-Oct-02	21:52	ВС	FS	LWG01FZ0609TSBCFSC20	2	231	224.8
FZ0609	22-Oct-02	11:10	ВС	FS	LWG01FZ0609TSBCFSC20	3	237	261.8
FZ0609	22-Oct-02	11:10	ВС	FS	LWG01FZ0609TSBCFSC20	4	230	195.8
FZ0609	6-Nov-02	19:45	ВС	FS	LWG01FZ0609TSBCFSC20	5	217	179.2
FZ0609	28-Oct-02	18:10	ВС	WB	LWG01FZ0609TSBCWBC10	1	226	169.6
FZ0609	5-Nov-02	19:00	ВС	WB	LWG01FZ0609TSBCWBC10	2	233	218.4
FZ0609	6-Nov-02	18:15	ВС	WB	LWG01FZ0609TSBCWBC10	3	233	252.1
FZ0609	6-Nov-02	18:50	ВС	WB	LWG01FZ0609TSBCWBC10	4	244	261.1
FZ0609	6-Nov-02	21:50	ВС	WB	LWG01FZ0609TSBCWBC10	5	270	370.4
FZ0609	4-Nov-02	22:10	ВС	WB	LWG01FZ0609TSBCWBC20	1	221	196.1
FZ0609	4-Nov-02	22:26	ВС	WB	LWG01FZ0609TSBCWBC20	2	263	334.0
FZ0609	5-Nov-02	18:30	ВС	WB	LWG01FZ0609TSBCWBC20	3	249	304.4
FZ0609	5-Nov-02	18:35	ВС	WB	LWG01FZ0609TSBCWBC20	4	230	221.8
FZ0609	6-Nov-02	20:25	ВС	WB	LWG01FZ0609TSBCWBC20	5	223	200.4
FZ0609	7-Aug-02	21:12	СР	FL	LWG01FZ0609TSCPFLC10	1	456	1832.

Table 1-b. Summary of Round 1 Composition of Tissue Composites per Sampling Station.

						individual	Length	Weight
Station	Date	Time	Species	Tissue	Comp_sample_code	number	(cm) <sup>9</sup>	(g)
FZ0609	8-Aug-02	20:48	СР	FL	LWG01FZ0609TSCPFLC10	2	482	2183.7
FZ0609	9-Aug-02	16:20	CP	FL	LWG01FZ0609TSCPFLC10	3	490	2349.2
FZ0609	12-Aug-02	11:15	CP	FL	LWG01FZ0609TSCPFLC10	4	542	3118.5
FZ0609	26-Aug-02	9:36	CP	FL	LWG01FZ0609TSCPFLC10	5	469	1920.3
FZ0609	7-Aug-02	21:12	СР	FL	LWG01FZ0609TSCPFLC20	1	488	2076.2
FZ0609	9-Aug-02	14:43	CP	FL	LWG01FZ0609TSCPFLC20	2	470	2000.7
FZ0609	9-Aug-02	16:20	CP	FL	LWG01FZ0609TSCPFLC20	3	451	1790.3
FZ0609	12-Aug-02	11:15	CP	FL	LWG01FZ0609TSCPFLC20	4	473	2073.0
FZ0609	26-Aug-02	9:36	CP	FL	LWG01FZ0609TSCPFLC20	5	470	2022.8
FZ0609	7-Aug-02	21:12	CP	FL	LWG01FZ0609TSCPFLC30	1	480	2189.2
FZ0609	9-Aug-02	11:45	CP	FL	LWG01FZ0609TSCPFLC30	2	455	2043.5
FZ0609	9-Aug-02	16:20	CP	FL	LWG01FZ0609TSCPFLC30	3	470	1964.6
FZ0609	26-Aug-02	9:36	CP	FL	LWG01FZ0609TSCPFLC30	4	520	2622.8
FZ0609	26-Aug-02	10:09	CP	FL	LWG01FZ0609TSCPFLC30	5	476	2001.7
FZ0609	7-Aug-02	21:12	CP	FS	LWG01FZ0609TSCPFSC10	1	456	1832.0
FZ0609	8-Aug-02	20:48	CP	FS	LWG01FZ0609TSCPFSC10	2	482	2183.7
FZ0609	9-Aug-02	16:20	CP	FS	LWG01FZ0609TSCPFSC10	3	490	2349.2
FZ0609	12-Aug-02	11:15	CP	FS	LWG01FZ0609TSCPFSC10	4	542	3118.5
FZ0609	26-Aug-02	9:36	CP	FS	LWG01FZ0609TSCPFSC10	5	469	1920.3
FZ0609	7-Aug-02	21:12	CP	FS	LWG01FZ0609TSCPFSC20	1	488	2076.2
FZ0609	9-Aug-02	14:43	CP	FS	LWG01FZ0609TSCPFSC20	2	470	2000.7
FZ0609	9-Aug-02	16:20	CP	FS	LWG01FZ0609TSCPFSC20	3	451	1790.3
FZ0609	12-Aug-02	11:15	CP	FS	LWG01FZ0609TSCPFSC20	4	473	2073.0
FZ0609	26-Aug-02	9:36	CP	FS	LWG01FZ0609TSCPFSC20	5	470	2022.8
FZ0609	7-Aug-02	21:12	CP	FS	LWG01FZ0609TSCPFSC30	1	480	2189.2
FZ0609	9-Aug-02	11:45	CP	FS	LWG01FZ0609TSCPFSC30	2	455	2043.5
FZ0609	9-Aug-02	16:20	CP	FS	LWG01FZ0609TSCPFSC30	3	470	1964.6
FZ0609	26-Aug-02	9:36	CP	FS	LWG01FZ0609TSCPFSC30	4	520	2622.8
FZ0609	26-Aug-02	10:09	CP	FS	LWG01FZ0609TSCPFSC30	5	476	2001.7
FZ0609	13-Aug-02	9:27	CP	WB	LWG01FZ0609TSCPWBC10	1	508	2363.1
FZ0609	13-Aug-02	11:18	CP	WB	LWG01FZ0609TSCPWBC10	2	503	2277.8
FZ0609	13-Aug-02	12:15	CP	WB	LWG01FZ0609TSCPWBC10	3	463	1813.6
FZ0609	26-Aug-02	11:57	CP	WB	LWG01FZ0609TSCPWBC10	4	496	2234.8

Table 1-b. Summary of Round 1 Composition of Tissue Composites per Sampling Station.

						individual	Length	Weight
Station	Date	Time	Species	Tissue	Comp_sample_code	number	(cm) <sup>9</sup>	(g)
FZ0609	28-Aug-02	19:04	CP	WB	LWG01FZ0609TSCPWBC10	5	529	2832.6
FZ0609	12-Aug-02	11:15	CP	WB	LWG01FZ0609TSCPWBC20	1	558	2476.9
FZ0609	13-Aug-02	9:27	CP	WB	LWG01FZ0609TSCPWBC20	2	482	1914.6
FZ0609	13-Aug-02	12:15	CP	WB	LWG01FZ0609TSCPWBC20	3	505	2328.5
FZ0609	26-Aug-02	11:57	CP	WB	LWG01FZ0609TSCPWBC20	4	466	1841.0
FZ0609	28-Aug-02	19:04	CP	WB	LWG01FZ0609TSCPWBC20	5	475	2163.7
FZ0609	12-Aug-02	11:15	CP	WB	LWG01FZ0609TSCPWBC30	1	474	2051.0
FZ0609	12-Aug-02	12:12	CP	WB	LWG01FZ0609TSCPWBC30	2	478	2068.0
FZ0609	13-Aug-02	11:18	CP	WB	LWG01FZ0609TSCPWBC30	3	516	2416.3
FZ0609	13-Aug-02	12:15	CP	WB	LWG01FZ0609TSCPWBC30	4	470	1844.4
FZ0609	26-Aug-02	12:46	CP	WB	LWG01FZ0609TSCPWBC30	5	527	2687.4

LWG

Lower Willamette Group

October 13, 2003

## **Notes for Table 1:**

BB = Brown Bullhead

BBF = Brown Bullhead Fillet

BBWB = Brown Bullhead Whole Body

BC = Black Crappie BCF = Black Crappie Fillet

BCWB = Black Crappie Whole Body

CP = Carp

CPF = Carp Fillet

CPWB = Carp Whole Body

CR = Crayfish

ERA = Ecological Risk Assessment

FL = Fillet with skin on FS = Fillet without skin

HHRA = Human Health Risk Assessment

LS = Large Scale Sucker

NA = Not Available

NP = Northern Pikeminnow

PCB-Ar = Polychlorinated Byphenil - Arochlors
PCB-cong = Polychlorinated Byphenil - Congeners

PM = Peamouth

SB = Small mouth Bass

SBF = Smallmouth Bass Fillet

SBWB = Smallmouth Bass Whole Body

SC = Subyearling Chinook Salmon

SP = Sculpin

TS = Tissue

- <sup>2</sup> = Metals analyzed in tissue were: Ag, Al, As, Cd, Cr, Cu, Mn, Ni, Pb, Sb, Se, Tl, Zn, and Hg
- <sup>3</sup> = PCB-Ar analyzed in tissue were: 1016, 1221, 1232, 1242, 1248, 1254, 1260, 1262 and 1268
- <sup>4</sup> = Lipids were analyzed from an aliquot of the pesticide extract
- <sup>5</sup> = Sediment and tissue full scan and SIMs

- ✓ D = Lab duplicate
- <sup>▼ ⊤</sup> = Lab triplicate
- \* = Only metals were analyzed because an aliquot of this sample was lost during shipment to another laboratory. However, the same station was resampled for sculpin tissue on November 8, 2002.

<sup>&</sup>lt;sup>a</sup> = ERA Species were: CR, NP, SB, SC, SP, and PM
<sup>b</sup> = HHRA species were: BC, BB, CR, CP and SB

<sup>&</sup>lt;sup>c</sup> = FS was analyzed for Hg only. FL was analyzed for all metals except Hg.

<sup>&</sup>lt;sup>1</sup> = Conventionals in tissue were: Total Solids and Lipids

<sup>&</sup>lt;sup>6</sup> = BZ077, BZ105, BZ114, BZ118, BZ123, BZ126, BZ156, BZ157, BZ167, BZ169, BZ170, BZ180, and BZ189

<sup>&</sup>lt;sup>7</sup> = Date and time of tissue composites indicate the time and date of first sample collected (i.e., the oldest sample in the composite).

<sup>&</sup>lt;sup>8</sup> = GPS coordinates for each tissue composite are the same as target stations as described in Figures 1-1a and 1-1b of Round 1 Field Sampling Report (March 14, 2003). The GPS coordinates for each tissue composite sample were averaged from the GPS coordinates of each individual sample of that composite sample. Composite samples caught in fishing zones do not have a specific GPS coordinate (NA). See Figures 1-1a and 1-1b of Round 1 Field Sampling Report (March 14, 2003) for location of each fishing zone. Fish and crayfish lengths, weights and GPS coordinates for each individual sample from a specific composite are in Table C-1 in Appendix C of Round 1 Field Sampling Report (March 14, 2003).

<sup>&</sup>lt;sup>9</sup> = Fish length for BB, BC, CP, PM, and SB were measured in the laboratory as fork length. LS, NP were measured as fork length in the field. Sculpin was measured in the field as total length.

 $<sup>^{36}</sup>$  = Station Id used for crayfish compositing (original station Id for individual crayfish in parenthesis)

## **Interpretation of Sample Composite ID:**

				Composite,
			Organism /	Replication,
<b>Project Phase</b>	Sampling Location	Sample Matrix	Tissue	Duplication
LWG01	rrixxx	bb	dzzz or SStt	CRD

**Project Phase** – All samples for LWG were prefixed with "LWG". The following two characters indicate the Round of sampling under which the sample was collected. For example, the Round 1 samples start with "LWG01".

**Sampling Location** – The first two characters, "rr", indicate the river mile (rounded down to the nearest whole mile) of the location. The next character is "R" for on-water river locations. All sampling locations within each river mile were numbered sequentially from 001 to 999, represented by the final three characters. Tissue sampling location conducted along a transect or trawl track was not a single point. For the transects that are not contained entirely within one river mile, the river mile of the midpoints will be used in the name of those line sampling locations (e.g. 07R009).

The exception to this sampling location naming convention is for sampling of whole segments of river for fish tissue. In those cases, the six character sampling location name are "FZ", for Fishing Zone, followed by two digits for the lower river mile and another two digits for the upper river mile. For example, a sampling area for fish tissue from river mile 3 to river mile 6 would be named FZ0306.

**Sample Matrix** – The matrix component is a two-character code that defines the type of material sampled. TS = tissue.

**Organism/Tissue** – The first two characters represent the organism collected and the last two characters, the specific tissue tested. For example, "CRWB" represents a crayfish (CR) whole body (WB) tissue sample.

Composite, Replication, Duplication – The first character "C" indicates that the sample is a composite. The second character ranges from 0 (for a unique sample with no replication) to a maximum of "9" (to indicate which replicate a sample is in a series of replicates). The last character is used to indicate whether or not a sample represents a split or duplicate analysis. Use of a "0" indicates no duplication; a "1" or a "2" indicates which duplicate in the series a sample represents.

Table 2. Sample Jars for Fish Samples by Laboratory

Station	Composite Sample ID	Date	Time	ARI	Axys	CAS
02R001	LWG0102R001TSCRWBC00	5-Sep	0945	1 x 62-ml glass jar	NIL	1 x 250-ml glass jar
02R001	LWG0102R001TSSPWBC00	8-Nov	0730	1 x 62-ml glass jar	104 g	1 x 125-ml glass jar
02R001	LWG0102R001TSSPWBC10	22-Jul	20:47	no analysis at ARI	NIL	4 x 62-ml glass jar
02R015	LWG0102R015TSCRWBC00	10-Oct	1415	1 x 62-ml glass jar	NIL	1 x 250-ml glass jar
02R015	LWG0102R015TSSPWBC00	7-Oct	1518	1 x 62-ml glass jar	96 g	1 x 125-ml glass jar
02R102	LWG1A02R102TSSCWBC00	27-Jun	0040	1 x 62-ml glass jar	NIL	2 jars, various sizes
02R112	LWG1A02R112TSSCWBC00	26-Jun	0025	sent to CAS	NIL	3 jars, various sizes
02R113	LWG1A02R113TSSCWBC00	25-Jun	2050	sent to CAS	NIL	3 jars, various sizes
03R001	LWG0103R001TSSPWBC00	23-Jul	2040	1 x 62-ml glass jar	NIL	4 x 125-ml glass jar
03R001 (03R008) <sup>#</sup>	LWG0103R001TSCRWBC00	31-Jul	0808	1 x 62-ml glass jar	32 g	1 x 250-ml glass jar
03R002	LWG0103R002TSSPWBC10	25-Jul	2102	1 x 62-ml glass jar	NIL	5 jars, various sizes
03R002	LWG0103R002TSSPWBC20	7-Oct	1427	1 x 62-ml glass jar	NIL	2 jars, various sizes
03R002 (03R009) <sup>#</sup>	LWG0103R002TSCRWBC00	26-Jul	2000	1 x 62-ml glass jar	NIL	1 x 250-ml glass jar
03R003	LWG0103R003TSCRWBC00	30-Jul	0730	1 x 62-ml glass jar	NIL	1 x 250-ml glass jar
03R004	LWG0103R004TSCRWBC00	10-Sep	1025	1 x 62-ml glass jar	19 g	1 x 250-ml glass jar
03R004	LWG0103R004TSSPWBC10	27-Jul	0035	1 x 62-ml glass jar	NIL	1 x 250-ml glass jar
03R004	LWG0103R004TSSPWBC20	7-Oct	1346	1 x 62-ml glass jar	127 g	1 x 125-ml glass jar
03R005	LWG0103R005TSCRWBC00	30-Jul	0745	1 x 62-ml glass jar	NIL	1 x 250-ml glass jar
03R005	LWG0103R005TSSPWBC00	26-Sep	1127	1 x 62-ml glass jar	117 g	1 x 125-ml glass jar
03R014	LWG0103R014TSLSWBC10	22-Jul	2047	1 x 62-ml glass jar	NIL	2 jars, various sizes
03R014	LWG0103R014TSLSWBC20	22-Jul	2047	1 x 62-ml glass jar	820 g	1 x 250-ml glass jar
03R014	LWG0103R014TSNPWBC10	23-Jul	23:30	no analysis at ARI	7 x 250 ml amber jar	2 x 250-ml glass jar
03R014	LWG0103R014TSNPWBC20	1-Aug	10:38	no analysis at ARI	7 x 250 ml amber jar	2 x 250-ml glass jar
03R014	LWG0103R014TSPMWBC00	28-Oct	23:30	no analysis at ARI	2 x 250 ml amber jar	2 x 250-ml glass jar
03R014	LWG0103R014TSSBFLC00	23-Jul	2125	1 x 62-ml glass jar	233 g	2 x 250-ml glass jar
03R014	LWG0103R014TSSBFSC00	23-Jul	2125	1 x 62-ml glass jar	80 g	1 x 250-ml glass jar
03R014	LWG0103R014TSSBWBC00	22-Jul	2140	1 x 62-ml glass jar	1900 g	1 x 250-ml glass jar
03R032	LWG0103R032TSCRWBC00	2-Oct	1710	1 x 62-ml glass jar	NIL	1 x 250-ml glass jar
03R032	LWG0103R032TSSPWBC00	1-Oct	0822	1 x 62-ml glass jar	107 g	1 x 125-ml glass jar
03R034	LWG0103R034TSSPWBC00	26-Jul	2205	1 x 62-ml glass jar	NIL	1 x 250-ml glass jar

Table 2. Sample Jars for Fish Samples by Laboratory

Station	Composite Sample ID	Date	Time	ARI	Axys	CAS
03R118	LWG1A03R118TSSCWBC00	25-Jun	2330	1 x 62-ml glass jar	NIL	2 x 125-ml glass jar
03R125	LWG1A03R125TSSCWBC00	26-Jun	0120	1 x 62-ml glass jar	NIL	2 jars, various sizes
04R002	LWG0104R002TSCRWBC00	11-Sep	1231	1 x 62-ml glass jar	NIL	1 x 250-ml glass jar
04R002	LWG0104R002TSSPWBC00	30-Aug	1032	1 x 62-ml glass jar	135 g	1 x 125-ml glass jar
04R003	LWG0104R003TSCRWBC00	11-Sep	1156	1 x 62-ml glass jar	NIL	1 x 250-ml glass jar
04R003	LWG0104R003TSSPWBC00	26-Sep	1102	1 x 62-ml glass jar	135 g	1 x 125-ml glass jar
04R004	LWG0104R004TSCRWBC10	12-Sep	1100	1 x 62-ml glass jar	NIL	1 x 250-ml glass jar
04R004	LWG0104R004TSCRWBC20	12-Sep	1100	1 x 62-ml glass jar	NIL	1 x 250-ml glass jar
04R004	LWG0104R004TSSPWBC00	27-Aug	1236	1 x 62-ml glass jar	15 g	1 x 250-ml glass jar
04R023	LWG0104R023TSSBWBC10	29-Jul	1144	1 x 62-ml glass jar	1775 g	1 x 250-ml glass jar
04R023	LWG0104R023TSSBWBC20	26-Jul	2105	1 x 62-ml glass jar	1400 g	1 x 250-ml glass jar
04R023	LWG0104R023TSSBWBC30	26-Jul	2205	1 x 62-ml glass jar	1500 g	1 x 250-ml glass jar
04R126	LWG1A04R126TSSCWBC00	26-Jun	0155	1 x 62-ml glass jar	NIL	2 jars, various sizes
05R001	LWG0105R001TSCRWBC00	24-Sep	1357	1 x 62-ml glass jar	166 g	1 x 125-ml glass jar
05R001	LWG0105R001TSSPWBC00	31-Jul	0925	1 x 62-ml glass jar	NIL	5 jars, various sizes
05R003	LWG0105R003TSCRWBC00	5-Aug	2215	1 x 62-ml glass jar	NIL	1 x 250-ml glass jar
05R006	LWG0105R006TSLSWBC00	29-Jul	1015	1 x 62-ml glass jar	NIL	6 jars, various sizes
05R006	LWG0105R006TSSBFLC00	30-Aug	1248	1 x 62-ml glass jar	112 g	1 x 250-ml glass jar
05R006	LWG0105R006TSSBFSC00	30-Aug	1248	1 x 62-ml glass jar	64 g	1 x 250-ml glass jar
05R006	LWG0105R006TSSBWBC00	6-Aug	2311	1 x 62-ml glass jar	1070 g	1 x 250-ml glass jar
05R006	LWG0105R006TSNPWBC00	7-Aug	0:41	no analysis at ARI	7 x 250 ml amber jar	2 x 250-ml glass jar
05R006	LWG0105R006TSPMWBC00	2-Oct	19:45	no analysis at ARI	2 x 250 ml amber jar	2 x 250-ml glass jar
05R020	LWG0105R020TSSPWBC00	27-Aug	1007	1 x 62-ml glass jar	NIL	1 x 250-ml glass jar
06R001	LWG0106R001TSCRWBC00	6-Aug	1944	1 x 62-ml glass jar	NIL	1 x 250-ml glass jar
06R001	LWG0106R001TSSPWBC00	7-Aug	2232	1 x 62-ml glass jar	124 g	1 x 250-ml glass jar
06R002	LWG0106R002TSCAWBC00	24-Oct	NA	1 x 62-ml glass jar	NIL	3 jars, various sizes
06R002	LWG0106R002TSSPWBC10	9-Aug	1234	sent to AXYS	NIL	5 jars, various sizes
06R002	LWG0106R002TSSPWBC20	7-Oct	1524	1 x 62-ml glass jar	32 g	1 x 250-ml glass jar
06R004	LWG0106R004TSCRWBC10	5-Aug	2230	1 x 62-ml glass jar	NIL	2 x 125-ml glass jar
06R004	LWG0106R004TSCRWBC20	29-Oct	1528	1 x 62-ml glass jar	94 g	1 x 250-ml glass jar
06R004	LWG0106R004TSSPWBC00	26-Sep	1350	1 x 62-ml glass jar	NIL	1 x 250-ml glass jar

Table 2. Sample Jars for Fish Samples by Laboratory

Station	Composite Sample ID	Date	Time	ARI	Axys	CAS
06R024	LWG0106R024TSSBFLC00	27-Aug	1007	1 x 62-ml glass jar	NIL	1 x 250-ml glass jar
06R024	LWG0106R024TSSBFSC00	27-Aug	1007	1 x 62-ml glass jar	NIL	1 x 250-ml glass jar
06R024	LWG0106R024TSSBWBC00	31-Jul	1259	1 x 62-ml glass jar	NIL	1 x 250-ml glass jar
06R031 (06R002) <sup>#</sup>	LWG0106R031TSCRWBC00	6-Aug	1853	1 x 62-ml glass jar	134 g	3 jars, various sizes
07R003	LWG0107R003TSCAWBC00	27-Oct	NA	Consumed	NIL	2 jars, various sizes
07R003	LWG0107R003TSCRWBC00	7-Oct	1210	1 x 62-ml glass jar	NIL	2 x 250-ml glass jar
07R003	LWG0107R003TSSPWBC00	16-Aug	1033	1 x 62-ml glass jar	36 g	1 x 250-ml glass jar
07R004	LWG0107R004TSCRWBC00	13-Aug	0727	1 x 62-ml glass jar	130 g	2 x 125-ml glass jar
07R006	LWG0107R006TSCAWBC00	12-Nov	NA	1 x 62-ml glass jar	NIL	1 x 250-ml glass jar
07R006	LWG0107R006TSCRWBC00	8-Nov	0900	1 x 62-ml glass jar	NIL	1 x 250-ml glass jar
07R006	LWG0107R006TSSPWBC00	7-Nov	1130	1 x 62-ml glass jar	101 g	1 x 250-ml glass jar
07R009	LWG0107R009TSLSWBC00	7-Aug	2354	1 x 62-ml glass jar	NIL	6 jars, various sizes
07R009	LWG0107R009TSSBWBC10	12-Aug	1212	1 x 62-ml glass jar	1200 g	1 x 250-ml glass jar
07R009	LWG0107R009TSSBWBC20	8-Aug	2048	1 x 62-ml glass jar	1240 g	2 jars, various sizes
07R009	LWG0107R009TSSBWBC30	8-Aug	2148	1 x 62-ml glass jar	1220 g	1 x 250-ml glass jar
07R009	LWG0107R009TSNPWBC00	8-Aug	21:42	no analysis at ARI	7 x 250 ml amber jar	2 x 250-ml glass jar
08R001	LWG0108R001TSCRWBC00	16-Sep	0955	1 x 62-ml glass jar	NIL	1 x 250-ml glass jar
08R001	LWG0108R001TSSPWBC00	16-Sep	1020	1 x 62-ml glass jar	42 g	1 x 250-ml glass jar
08R002	LWG0108R002TSCRWBC00	14-Aug	0746	1 x 62-ml glass jar	NIL	1 x 250-ml glass jar
08R002	LWG0108R002TSSPWBC00	25-Sep	1425	1 x 62-ml glass jar	NIL	1 x 250-ml glass jar
08R003	LWG0108R003TSCRWBC00	14-Aug	1328	1 x 62-ml glass jar	NIL	1 x 250-ml glass jar
08R003	LWG0108R003TSSPWBC00	8-Oct	1157	1 x 62-ml glass jar	NIL	2 jars, various sizes
08R010	LWG0108R010TSLSWBC00	12-Aug	0923	1 x 62-ml glass jar	NIL	6 jars, various sizes
08R010	LWG0108R010TSSBWBC10	12-Aug	1115	1 x 62-ml glass jar	825 g	1 x 250-ml glass jar
08R010	LWG0108R010TSSBWBC20	12-Aug	1115	1 x 62-ml glass jar	850 g	1 x 250-ml glass jar
08R010	LWG0108R010TSSBWBC30	12-Aug	1115	1 x 62-ml glass jar	900 g	1 x 250-ml glass jar
08R010	LWG0108R010TSNPWBC00	12-Aug	13:30	no analysis at ARI	6 x 250 ml amber jar	2 x 250-ml glass jar
08R010	LWG0108R010TSPMWBC00	14-Oct	16:09	no analysis at ARI	3 x 250 ml amber jar	2 x 250-ml glass jar
08R032	LWG0108R032TSSBFLC00	14-Aug	1151	1 x 62-ml glass jar	116 g	1 x 250-ml glass jar
08R032	LWG0108R032TSSBFSC00	14-Aug	1151	1 x 62-ml glass jar	32 g	1 x 250-ml glass jar
08R032	LWG0108R032TSSBWBC00	12-Aug	1236	1 x 62-ml glass jar	1500 g	1 x 250-ml glass jar

Table 2. Sample Jars for Fish Samples by Laboratory

Station	Composite Sample ID	Date	Time	ARI	Axys	CAS
09R001	LWG0109R001TSCRWBC10	27-Aug	0730	1 x 62-ml glass jar	NIL	1 x 250-ml glass jar
09R001	LWG0109R001TSCRWBC20	30-Aug	0757	1 x 62-ml glass jar	NIL	1 x 250-ml glass jar
09R001	LWG0109R001TSSPWBC00	13-Aug	1215	1 x 62-ml glass jar	132 g	1 x 125-ml glass jar
09R002	LWG0109R002TSSPWBC00	15-Aug	0935	sent to AXYS	NIL	5 jars, various sizes
09R002 (09R003)**	LWG0109R002TSCRWBC00	3-Oct	1643	1 x 62-ml glass jar	NIL	1 x 250-ml glass jar
09R006	LWG0109R006TSLSWBC00	14-Aug	1151	1 x 62-ml glass jar	NIL	6 jars, various sizes
09R006	LWG0109R006TSSBFLC00	14-Aug	1303	1 x 62-ml glass jar	98 g	1 x 250-ml glass jar
09R006	LWG0109R006TSSBFSC00	14-Aug	1303	1 x 62-ml glass jar	31 g	1 x 250-ml glass jar
09R006	LWG0109R006TSSBWBC00	15-Aug	1253	1 x 62-ml glass jar	306 g	1 x 250-ml glass jar
09R006	LWG0109R006TSNPWBC00	8-Oct	14:32	no analysis at ARI	7 x 250 ml amber jar	2 x 250-ml glass jar
09R006	LWG0109R006TSPMWBC00	15-Oct	22:38	no analysis at ARI	4 x 250 ml amber jar	2 x 250-ml glass jar
26R111	LWG1A26R111TSSCWBC00	26-Jun	1337	1 x 62-ml glass jar	NIL	2 jars, various sizes
FZ0306	LWG01FZ0306TSBCFLC10	23-Jul	2125	no analysis at ARI	2 x 250 ml amber jar	2 jars, various sizes
FZ0306	LWG01FZ0306TSBCFLC20	9-Sep	1517	no analysis at ARI	2 x 250 ml amber jar	2 jars, various sizes
FZ0306	LWG01FZ0306TSBCFSC10	23-Jul	2125	no analysis at ARI	1 x 250 ml amber jar	1 x 62-ml glass jar
FZ0306	LWG01FZ0306TSBCFSC20	9-Sep	1517	no analysis at ARI	1 x 250 ml amber jar	1 x 62-ml glass jar
FZ0306	LWG01FZ0306TSBBFLC10	24-Jul	2150	1 x 62-ml glass jar	NIL	1 x 62-ml glass jar
FZ0306	LWG01FZ0306TSBBFLC20	24-Jul	2150	1 x 62-ml glass jar	35 g	1 x 62-ml glass jar
FZ0306	LWG01FZ0306TSBBFLC30	26-Jul	0020	1 x 62-ml glass jar	32 g	1 x 62-ml glass jar
FZ0306	LWG01FZ0306TSBBFSC10	24-Jul	2150	1 x 62-ml glass jar	NIL	1 x 125-ml glass jar
FZ0306	LWG01FZ0306TSBBFSC20	24-Jul	2150	1 x 62-ml glass jar	NIL	1 x 125-ml glass jar
FZ0306	LWG01FZ0306TSBBFSC30	26-Jul	0020	1 x 62-ml glass jar	30 g	1 x 125-ml glass jar
FZ0306	LWG01FZ0306TSBBWBC10	24-Sep	1125	1 x 62-ml glass jar	720 g	1 x 250-ml glass jar
FZ0306	LWG01FZ0306TSBBWBC20	24-Sep	1125	1 x 62-ml glass jar	825 g	1 x 250-ml glass jar
FZ0306	LWG01FZ0306TSBBWBC30	23-Sep	1226	1 x 62-ml glass jar	770 g	1 x 250-ml glass jar
FZ0306	LWG01FZ0306TSBCWBC10	29-Oct	1815	no analysis at ARI	1 x 500 ml amber jar	4 jars, various sizes
FZ0306	LWG01FZ0306TSBCWBC20	25-Oct	1140	no analysis at ARI	2 x 500 ml amber jar	4 jars, various sizes
FZ0306	LWG01FZ0306TSCPFLC10	24-Jul	2300	no analysis at ARI	NIL	2 x 125-ml glass jar
FZ0306	LWG01FZ0306TSCPFLC20	25-Jul	2010	no analysis at ARI	NIL	2 x 125-ml glass jar
FZ0306	LWG01FZ0306TSCPFLC30	29-Jul	0850	no analysis at ARI	NIL	2 x 125-ml glass jar
FZ0306	LWG01FZ0306TSCPFSC10	24-Jul	2300	no analysis at ARI	900 g	5 x 62-ml glass jar

Table 2. Sample Jars for Fish Samples by Laboratory

Station	Composite Sample ID	Date	Time	ARI	Axys	CAS
FZ0306	LWG01FZ0306TSCPFSC20	25-Jul	2010	no analysis at ARI	670 g	5 x 62-ml glass jar
FZ0306	LWG01FZ0306TSCPFSC30	29-Jul	0850	no analysis at ARI	825 g	1 x 250-ml glass jar
FZ0306	LWG01FZ0306TSCPWBC10	29-Jul	1144	1 x 62-ml glass jar	1800 g	3 jars, various sizes
FZ0306	LWG01FZ0306TSCPWBC20	25-Jul	2010	1 x 62-ml glass jar	1800 g	3 jars, various sizes
FZ0306	LWG01FZ0306TSCPWBC30	29-Jul	0850	1 x 62-ml glass jar	1800 g	3 jars, various sizes
FZ0609	LWG01FZ0609TSBBFLC10	7-Aug	2112	1 x 62-ml glass jar	22 g	2 jars, various sizes
FZ0609	LWG01FZ0609TSBBFLC20	7-Aug	2112	1 x 62-ml glass jar	48 g	2 jars, various sizes
FZ0609	LWG01FZ0609TSBBFLC30	20-Sep	1036	1 x 62-ml glass jar	69 g	2 jars, various sizes
FZ0609	LWG01FZ0609TSBBFSC10	7-Aug	2112	1 x 62-ml glass jar	NIL	1 x 125-ml glass jar
FZ0609	LWG01FZ0609TSBBFSC20	7-Aug	2112	1 x 62-ml glass jar	50 g	1 x 250-ml glass jar
FZ0609	LWG01FZ0609TSBBFSC30	20-Sep	1036	1 x 62-ml glass jar	39 g	1 x 62-ml glass jar
FZ0609	LWG01FZ0609TSBBWBC10	7-Oct	1215	1 x 62-ml glass jar	750 g	2 jars, various sizes
FZ0609	LWG01FZ0609TSBBWBC20	3-Oct	1529	1 x 62-ml glass jar	760 g	1 x 250-ml glass jar
FZ0609	LWG01FZ0609TSBBWBC30	2-Oct	1340	1 x 62-ml glass jar	840 g	1 x 250-ml glass jar
FZ0609	LWG01FZ0609TSBCFLC10	19-Sep	1900	no analysis at ARI	2 x 250 ml amber jar	2 jars, various sizes
FZ0609	LWG01FZ0609TSBCFLC20	19-Sep	1900	no analysis at ARI	2 x 250 ml amber jar	2 jars, various sizes
FZ0609	LWG01FZ0609TSBCFSC10	19-Sep	1900	no analysis at ARI	1 x 250 ml amber jar	1 x 62-ml glass jar
FZ0609	LWG01FZ0609TSBCFSC20	19-Sep	1900	no analysis at ARI	1 x 250 ml amber jar	1 x 62-ml glass jar
FZ0609	LWG01FZ0609TSBCWBC10	28-Oct	1810	no analysis at ARI	2 x 500 ml amber jar	3 jars, various sizes
FZ0609	LWG01FZ0609TSBCWBC20	4-Nov	2210	no analysis at ARI	2 x 500 ml amber jar	3 jars, various sizes
FZ0609	LWG01FZ0609TSCPFLC10	7-Aug	2112	no analysis at ARI	5 x 120 ml amber jar	10 jars, various sizes
FZ0609	LWG01FZ0609TSCPFLC20	7-Aug	2112	no analysis at ARI	5 x 120 ml amber jar	8 jars, various sizes
FZ0609	LWG01FZ0609TSCPFLC30	7-Aug	2112	no analysis at ARI	5 x 120 ml amber jar	10 jars, various sizes
FZ0609	LWG01FZ0609TSCPFSC10	7-Aug	2112	no analysis at ARI	2 x 500 ml amber jar	5 x 62-ml glass jar
FZ0609	LWG01FZ0609TSCPFSC20	7-Aug	2112	no analysis at ARI	2 x 500 ml amber jar	5 x 62-ml glass jar
FZ0609	LWG01FZ0609TSCPFSC30	7-Aug	2112	no analysis at ARI	2 x 500 ml amber jar	5 x 62-ml glass jar
FZ0609	LWG01FZ0609TSCPWBC10	13-Aug	0927	1 x 62-ml glass jar	4 x 500 ml amber jar	16 jars, various sizes
FZ0609	LWG01FZ0609TSCPWBC20	12-Aug	1115	sent to AXYS	4 x 500 ml amber jar	17 jars, various sizes
FZ0609	LWG01FZ0609TSCPWBC30	12-Aug	1115	1 x 62-ml glass jar	4 x 500 ml amber jar	15 jars, various sizes

Notes:

LWG Lower Willamette Group Portland Harbor RI/FS October 13, 2003

## Table 2. Sample Jars for Fish Samples by Laboratory

Note: Sample jars may be full, partially full, or empty. Very little sample is likely to remain for samples with limited initial volume.

Station	Composite Sample ID	Date	Time	ARI	Axys	CAS	
* Station ID used for crayfish compositing (original station ID for individual crayfish in parenthesis)							

BB = Brown Bullhead

BBF = Brown Bullhead Fillet

BBWB = Brown Bullhead Whole Body

BC = Black Crappie

BCF = Black Crappie Fillet

BCWB = Black Crappie Whole Body

CP = Carp

CPF = Carp Fillet

CPWB = Carp Whole Body

CR = Crayfish

FL = Fillet with skin on

FS = Fillet without skin

LS = Large Scale Sucker

NP = Northern Pikeminnow

PM = Peamouth

SB = Small mouth Bass

SBF = Smallmouth Bass Fillet

SBWB = Smallmouth Bass Whole Body

SC = Subyearling Chinook Salmon

SP = Sculpin

TS = Tissue