

US EPA ARCHIVE DOCUMENT

APPENDICES FOR:
FISH TISSUE CONTAMINATION IN MAINE LAKES
DATA REPORT

by

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September 1995

This project was funded by the U.S. Environmental Protection Agency, New England Region, through the Regional Environmental Monitoring and Assessment Program (REMAP). The study was undertaken in cooperation with the Maine Department of Inland Fisheries and Wildlife, the Maine Department of Human Services Health and

APPENDIX A

Fish Collection Descriptive Data

<u>Species Codes</u>		<u>Anomaly Codes</u>		<u>Method Codes</u>		<u>Aging Codes</u>	
BUL	brown bullhead	B	blind in any eye	AN	angling	SCALE AGE	age determined from scales
BKT	brook trout	D	deformities	BS	beach seine	FIN AGE	age determined from fin rays
BNT	brown trout	E	eroded fins	DN	dip net	OPER AGE	age determined from operculum
CSK	burbot (cusk)	F	fungus	GN	gill net		
PKL	chain pickerel	H	hooking injury	O	other	<u>Lab Codes</u>	
LKT	lake trout	L	lesions or ulcers	TN	trap net	H	Maine Health and Environmental Testing Lab
LLS	landlocked salmon	M	mucous (excessive)			O	U of Maine at Orono, National Biological Survey Lab
LMB	largemouth bass	N	normal				
SMB	smallmouth bass	O	other			<u>Predator/Omnivore Codes</u>	
WHP	white perch	P	parasites			P	predator
WHS	white sucker	R	predator marks			O	omnivore
YLP	yellow perch	S	emaciated				
		T	tumors				

LAKE: ALLEN P

MIDAS: 4516

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/OMNIV.	AGING COMMENTS	LAB
06/24/93	PKL-01	607	950	AN	O	HUMP ON BACK	7			P		H
06/25/93	PKL-02	601	890	GN	N		8			P		H
06/25/93	PKL-03	603	1090	GN	N		6			P		O
06/25/93	PKL-04	613	1300	GN	N		7			P		O
06/25/93	PKL-05	630	1450	GN	N		8			P		O
06/24/93	WHS-01	425	950	GN	N		6+	6+		O		H
06/24/93	WHS-02	443	900	GN	N		6+	6+		O		H
06/24/93	WHS-03	420	805	GN	N		5+	5+		O		H
06/24/93	WHS-04	420	815	GN	N		6+	6+		O		H
06/24/93	WHS-05	465	1175	GN	N		7+	9+		O	PHOTO	H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: ALLIGATOR P

MIDAS: 502

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/09/94	BKT-01	315	285	GN	P		2			P		0
06/09/94	BKT-03	297	225	GN	P		2			P		0

LAKE: ANASAGUNTICOOK L

MIDAS: 3604

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
07/29/93	SMB-06	336	540	GN	N		6+			P		0
07/29/93	SMB-07	345	550	GN	T		8+			P		0
07/29/93	SMB-08	331	510	GN	N		6+			P		0
07/29/93	SMB-09	335	550	GN	N		4+			P		0
07/29/93	SMB-10	352	660	GN	N		5+			P		0
07/29/93	SMB-11	345	535	GN	N		5+			P		H
07/29/93	SMB-12	340	550	GN	N		7+			P		H
07/29/93	SMB-13	366	705	GN	N		6+			P		H
07/29/93	SMB-14	332	540	GN	N		5+			P		H
07/29/93	SMB-15	327	525	GN	N		5+			P		H
07/29/93	WHS-01	453	1050	GN	N			11+		0		H
07/29/93	WHS-02	420	900	GN	L			9+		0		H
07/29/93	WHS-03	455	1200	GN	N			8+		0		H
07/29/93	WHS-04	435	975	GN	N			8+		0		H
07/29/93	WHS-05	475	1200	GN	N			11+		0		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: BALCH & STUMP PONDS

MIDAS: 3898

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
07/08/93	BUL-11	342	450	AN	L			4+		O		H
07/08/93	BUL-12	320	400	AN	L			4+		O		H
07/02/93	LMB-01	303	370	AN	N		3+			P		O
07/02/93	LMB-02	372	580	AN	H		4+			P		O
07/02/93	LMB-03	365	690	AN	N		4+			P		O
07/02/93	LMB-04	460	1325	AN	H		6+			P		O
07/02/93	LMB-05	390	880	AN	N		5+			P		O
07/02/93	LMB-06	378	740	AN	H		4+			P		H
07/02/93	LMB-07	343	490	AN	N		3+			P		H
07/02/93	LMB-08	382	840	AN	N		5+			P		H
07/02/93	LMB-09	304	370	AN	N		3+			P		H
07/02/93	LMB-10	390	875	AN	N		6+			P		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: BASKAHEGAN L

MIDAS: 1078

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/09/93	SMB-01	325	460	TN	N		6			P		H
06/09/93	SMB-02	336	450	TN	N		6			P		H
06/09/93	SMB-03	343	520	TN	N		6			P		H
06/09/93	SMB-04	348	510	TN	N		7			P		H
06/09/93	SMB-05	306	370	TN	N		5			P		H
06/09/93	SMB-06	343	520	TN	N		9			P		O
06/10/93	SMB-07	326	480	AN	N		8			P		O
06/10/93	SMB-08	325	440	AN	N		6			P		O
06/10/93	SMB-09	307	400	AN	N		6			P		O
06/10/93	SMB-10	297	350	AN	N		6			P		O
06/09/93	WHS-11	425	800	TN	N			5		O		H
06/09/93	WHS-12	412	790	TN	N			4		O		H
06/09/93	WHS-13	402	765	TN	N			5		O		H
06/09/93	WHS-14	386	660	TN	N			4		O		H
06/09/93	WHS-15	416	760	TN	N			6		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: BAUNEAG BEG L

MIDAS: 3992

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/04/93	LMB-01	370	700	AN	N		3+			P		H
06/04/93	LMB-02	310	460	AN	N		3+			P		H
06/04/93	LMB-03	440	1350	AN	N		5+			P		H
06/11/93	LMB-04	472	1525	AN	N		6+			P		H
06/11/93	LMB-05	450	1325	AN	N		6+			P		O
06/11/93	LMB-06	428	1025	AN	N		6+			P		O
06/11/93	LMB-07	396	900	AN	N		4+			P		O
06/11/93	LMB-08	285	345	AN	N		3+			P		O
06/04/93	WHS-01	440	940	GN	N			9+		O		H
06/04/93	WHS-02	405	860	GN	N			3+		O		H
06/04/93	WHS-03	445	990	GN	N			7+		O		H
06/04/93	WHS-04	430	960	GN	N			10+		O		H
06/04/93	WHS-05	455	1075	GN	N			10+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: BEAVER P

MIDAS: 3124

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/02/93	BUL-01	325	470	GN	N			4		0		H
06/03/93	BUL-02	338	535	GN	N			3		0		H
06/03/93	BUL-03	308	400	GN	N			3		0		H
06/03/93	BUL-04	305	450	GN	N			3		0		H
06/03/93	BUL-05	312	450	GN	N			3		0		H
06/02/93	LMB-01	307	405	AN	N		4+			P		O
06/02/93	LMB-02	285	305	AN	N		3+			P		O
06/02/93	LMB-03	283	290	AN	N		3+			P		O
06/02/93	LMB-04	284	280	AN	N		3+			P		O
06/03/93	LMB-05	308	360	GN	N		3+			P		O
06/03/93	LMB-06	285	300	GN	N		3+			P		H
06/03/93	LMB-07	279	270	GN	N		3+			P		H
06/03/93	LMB-08	285	280	GN	N		3+			P		H
06/03/93	LMB-09	274	270	GN	N		3+			P		H
06/03/93	LMB-10	273	255	GN	N		3+			P		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: BELDEN P

MIDAS: 5730

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/24/93	SMB-02	370	605	GN	N		6			P		H
06/24/93	SMB-03	345	500	AN	N		7			P		H
06/24/93	SMB-04	365	625	AN	N		7			P		O
06/24/93	SMB-05	195	100	AN	N	FISH REMAINS	2+			P		O
06/24/93	SMB-06	180	100	AN	N	IN THROAT	2+			P		O
06/24/93	WHS-01	440	1140	GN	N			7+		O		H
06/24/93	WHS-07	470	1280	GN	N			5+		O		H
06/24/93	WHS-08	480	1470	GN	N			8+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: BEN ANNIS P

MIDAS: 2282

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/22/93	BLC-01	272	250	AN	N		4+			P		H
06/22/93	BLC-02	250	180	AN	N		4+			P		H
06/22/93	BLC-03	226	115	AN	N		2+			P		H
06/22/93	BLC-04	245	175	AN	N		3+			P		H
06/22/93	BLC-05	238	165	AN	N		4+			P		O
06/22/93	BLC-06	192	100	AN	N		2+			P		O
06/22/93	BLC-07	198	100	AN	N		2+			P		O
06/22/93	BLC-08	256	235	AN	N		4+			P		O
06/22/93	BLC-09	190	95	GN	N		2+			P		O
06/22/93	WHS-10	400	685	GN	N			9+		O		H
06/22/93	WHS-11	360	435	GN	N			7+		O		H
06/22/93	WHS-12	374	585	GN	N			7+		O		H
06/22/93	WHS-13	382	670	GN	N			4+		O		H
06/22/93	WHS-14	383	565	GN	N			7+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: BOTTLE L

MIDAS: 4702

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/21/93	WHP-01	345	490	TN	N		11			P		O
06/21/93	WHP-02	285	285	TN	N		11			P		O
06/21/93	WHP-03	305	290	TN	N		13			P		O
06/21/93	WHP-04	272	225	TN	N		8			P		O
06/21/93	WHP-05	254	170	TN	N		9			P		O
06/21/93	WHP-06	277	215	TN	N		10			P		H
06/21/93	WHP-07	258	210	TN	N		9			P		H
06/21/93	WHP-08	264	230	TN	N		8			P		H
06/21/93	WHP-09	255	190	TN	N		9			P		H
06/21/93	WHP-10	282	250	TN	N		10			P		H
06/04/93	WHS-11	510	1300	GN	N			12+		0	MAY BE OLDER	H
06/04/93	WHS-12	430	875	GN	P			10+		0		H
06/04/93	WHS-13	440	950	GN	N					0	NO SCALES OR RAYS	H
06/04/93	WHS-14	440	1000	GN	N					0	NO SCALES OR RAYS	H
06/04/93	WHS-15	440	1025	GN	N					0	NO SCALES OR RAYS	H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: BRACKETT L

MIDAS: 1068

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/09/93	SMB-01	357	620	AN	N		6			P		O
06/09/93	SMB-02	350	640	AN	O	E, L	6			P		H
06/09/93	SMB-03	350	570	AN	N		6			P		O
06/09/93	SMB-04	346	580	AN	N		6			P		O
06/09/93	SMB-05	330	435	AN	P	BLACK SPOT	6			P		O
06/09/93	SMB-06	375	740	AN	O	P, L BLACK SPOT	6			P		H
06/09/93	SMB-07	347	560	AN	P	BLACK SPOT	6			P		H
06/09/93	SMB-08	350	570	AN	P	BLACK SPOT	6			P		H
06/09/93	SMB-09	328	495	AN	P	BLACK SPOT	6			P		H
06/09/93	SMB-10	337	565	AN	N		6			P		O
06/15/93	WHS-11	492	1250	TN	N			9+		O		H
06/15/93	WHS-12	336	400	TN	N			3+		O	SHOWS + GROWTH 6/15	H
06/15/93	WHS-13	352	510	TN	L			3+		O	SHOWS + GROWTH 6/15	H
06/15/93	WHS-14	418	810	TN	L			4+		O	SHOWS + GROWTH 6/15	H
06/15/93	WHS-15	483	1200	TN	L			7+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: BRADBURY (BARKER) L

MIDAS: 9763

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/10/93	BNT-01	360	490	GN	N	RV CLIP	2+			P		H
06/10/93	WHS-01	458	1000	GN	N			7+		0		H
06/11/93	WHS-02	451	1010	GN	N			7+		0		H
06/11/93	WHS-03	458	955	GN	N			8+		0		H
06/11/93	WHS-04	470	1060	GN	N			10+		0		H
06/11/93	WHS-05	475	1120	GN	N			8+		0	SPLIT NUCLEUS	H
06/11/93	YLP-01	216	102	GN	N		9+			P		0
06/11/93	YLP-02	198	80	GN	N		10+			P		0

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: BRAINARD P

MIDAS: 5306

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/30/93	WHS-01	395	785	GN	N			5+		0		H
06/30/93	WHS-02	408	770	GN	N			7+		0		H
06/30/93	WHS-03	383	650	GN	N			5+		0		H
06/30/93	WHS-04	405	705	GN	N			7+		0		H
06/30/93	WHS-05	392	735	GN	N			4+		0		H
06/30/93	YLP-06	305	430	GN	N		9+			P		H
06/30/93	YLP-07	305	400	GN	N		9+			P		H
06/30/93	YLP-08	270	275	GN	P		7+			P		H
06/30/93	YLP-09	283	350	GN	P		8+			P		H
06/30/93	YLP-10	265	275	GN	P		8+			P		H
06/30/93	YLP-11	310	445	GN	P		10+			P		0
06/30/93	YLP-12	280	325	GN	N		7+			P		0
06/30/93	YLP-13	298	375	GN	P		8+			P		0
06/30/93	YLP-14	268	280	GN	P		8+			P		0
06/30/93	YLP-15	312	405	GN	P		9+			P		0

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: BRANCH L (SOUTH)

MIDAS: 2144

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/17/93	SMB-01	299	350	AN	N		4			P		O
06/17/93	SMB-02	310	440	AN	N		4			P		O
06/21/93	SMB-03	255	210	AN	N		3			P		O
06/22/93	SMB-04	425	1120	AN	N		10			P		O
06/22/93	SMB-05	335	510	AN	N		6			P		O
06/22/93	SMB-06	340	540	AN	N		6			P		H
06/22/93	SMB-07	360	670	AN	N		6			P		H
06/22/93	SMB-08	350	590	AN	N		6			P		H
06/22/93	SMB-09	420	900	AN	N		10			P		H
06/22/93	SMB-10	445	1230	AN	N		10			P		H
06/17/93	WHS-11	484	1400	GN	N			10+		O		H
06/17/93	WHS-12	430	960	GN	N			5+		O		H
06/21/93	WHS-13	480	1380	GN	N			15+		O		H
06/21/93	WHS-14	460	1200	GN	N			7+		O		H
06/21/93	WHS-15	435	1060	GN	N			9+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: BRANCH P (EAST)

MIDAS: 2822

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/29/93	BKT-01	330	320	GN	N		3+			P		H
06/29/93	BKT-02	342	340	GN	N		3+			P		H
06/29/93	BKT-03	315	300	GN	N		3+			P		H
06/29/93	BKT-04	312	280	GN	N		3+			P		H
06/29/93	BKT-05	341	370	GN	N		3+			P		O
06/29/93	BKT-06	290	230	GN	N		2+			P		O
06/29/93	BKT-07	338	340	GN	N		3+			P		O
06/29/93	BKT-08	334	350	GN	N		3+			P		O
06/29/93	BKT-09	277	200	GN	N		2+			P		O
06/29/93	BKT-10	287	240	GN	N		2+			P		H
06/29/93	WHS-01	360	440	GN	N			3+		O	PHOTO	H
06/29/93	WHS-02	412	680	GN	N			3+		O		H
06/29/93	WHS-03	340	410	GN	N			3+		O		H
06/29/93	WHS-04	367	460	GN	N			3+		O		H
06/29/93	WHS-05	328	340	GN	N			3+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: BRANCH P (UPPER MID) MIDAS: 4492

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
08/19/93	LLS-01	241	115	GN	N							H
09/28/93	LLS-02	365	470	GN	N		3+			P		H
09/28/93	LLS-03	415	730	GN	N		4+			P		H
09/28/93	LLS-04	410	670	GN	N		4+			P		O
09/28/93	LLS-05	407	620	GN	N		4+			P		O
09/28/93	LLS-06	333	350	GN	N		4+			P		O
08/19/93	WHS-01	346	450	GN	N			6+		O		H
08/19/93	WHS-02	382	590	GN	N			6+		O		H
08/19/93	WHS-03	407	740	GN	N			6+		O		H
08/19/93	WHS-04	403	700	GN	N			7+		O		H
08/19/93	WHS-05	410	725	GN	N			8+		O		H

LAKE: BUBBLE P MIDAS: 4452

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/25/93	BKT-01	283	215	GN	N		2+			P		O
06/25/93	BKT-02	191	65	GN	N		1+			P		O
06/25/93	BKT-03	305	290	GN	N		2+			P		H
06/30/93	BKT-04	306	295	GN	N		2+			P		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: BUNKER P (BIG)

MIDAS: 362

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/16/93	WHS-01	439	770	GN	N			14+		0		H
06/16/93	WHS-02	389	570	GN	N			11+		0		H
06/16/93	WHS-03	426	670	GN	N			13+		0		H
06/16/93	WHS-04	395	610	GN	N			7+		0	POOR SECTION	H
06/16/93	WHS-05	440	820	GN	N			14+		0		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: BURDEN P

MIDAS: 834

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/25/93	BKT-01	240	100	GN	N		3			P		H
06/25/93	BKT-02	263	190	GN	N		3			P		H
06/25/93	BKT-03	280	240	GN	N		3			P		H
06/25/93	BKT-04	320	380	GN	N		4			P		H
06/25/93	BKT-05	314	370	GN	N		3			P		H
06/25/93	BKT-06	247	110	GN	N		3			P		O
06/25/93	BKT-07	257	180	GN	N		3			P		O
06/25/93	BKT-08	284	210	GN	N		3			P		O
06/25/93	BKT-09	300	320	GN	N		3			P		O
06/25/93	BKT-10	304	360	GN	N		3			P		O
06/25/93	WHS-01	349	420	GN	N			12+		O		H
06/25/93	WHS-02	327	340	GN	N			13+		O		H
06/25/93	WHS-03	405	620	GN	N			15+		O		H
06/25/93	WHS-04	357	440	GN	N			12+		O		H
06/25/93	WHS-05	335	350	GN	N			12+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: BURNT MEADOW P

MIDAS: 5572

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/08/93	LMB-01	370	740	AN	N		4+			P		O
06/08/93	LMB-02	400	780	AN	N		4+			P		O
06/08/93	LMB-03	294	355	AN	N		4+			P		O
06/08/93	LMB-04	302	385	AN	N		4+			P		O
06/08/93	LMB-05	286	290	AN	N		4+			P		O
06/08/93	LMB-06	370	770	AN	N		4+			P		H
06/08/93	LMB-07	380	820	AN	N		4+			P		H
06/08/93	LMB-08	282	345	GN	N		3+			P		H
06/08/93	LMB-09	295	300	GN	N		3+			P		H
06/08/93	LMB-10	250	270	GN	N		3+			P		H
06/08/93	WHS-01	414	700	GN	N			5+		O		H
06/08/93	WHS-02	370	510	GN	N			6+		O	POOR SECTION	H
06/08/93	WHS-03	440	800	GN	N			7+		O		H
06/08/93	WHS-04	325	320	GN	N			4+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: BURNT P

MIDAS: 4288

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/17/93	BKT-01	325	460	GN	P	BLACKSPOT-LIGHT	3+			P		O
06/17/93	BKT-02	301	330	GN	N		2+			P		O
06/17/93	BKT-03	264	200	GN	N		2+			P		O
06/17/93	BKT-04	340	510	GN	P	BLACKSPOT-LIGHT	3+			P		O
06/17/93	BKT-05	270	220	GN	N		2+			P		O
06/17/93	BKT-06	256	200	GN	N		2+			P		H
06/17/93	BKT-07	249	150	GN	N		2+			P		H
06/17/93	BKT-08	329	400	GN	P	BLACKSPOT-LIGHT	3+			P		H
06/17/93	BKT-09	279	270	GN	N		2+			P		H
06/18/93	BKT-10	272	250	GN	N	BLACKSPOT-LIGHT	2+			P		H
06/17/93	WHS-01	446	910	GN	N			13+		O		H
06/18/93	WHS-02	351	430	GN	N			10+		O		H
06/18/93	WHS-03	314	320	GN	N			8+		O		H
06/18/93	WHS-04	392	630	GN	N			7+		O		H
06/18/93	WHS-05	393	620	GN	N			8+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: CANADA FALLS L

MIDAS: 2516

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/17/93	BKT-01	367	520	GN	N		3+			P		O
06/17/93	BKT-02	367	520	GN	N		4+			P		H
06/17/93	BKT-03	323	370	GN	N		3+			P		H
06/17/93	BKT-04	307	220	GN	N		2+			P		O
06/17/93	BKT-05	340	390	GN	N		3+			P		O
06/17/93	BKT-06	347	410	GN	N		3+			P		O
06/17/93	BKT-07	357	470	GN	N		3+			P		H
06/17/93	WHS-01	370	420	GN	N		5+			O	NO FIN RAY	H
06/17/93	WHS-02	428	640	GN	N			8+		O		H
06/17/93	WHS-03	371	480	GN	N			6+		O		H
06/17/93	WHS-04	363	390	GN	N			7+		O		H
06/17/93	WHS-05	375	440	GN	N			6+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: CARLTON BOG (POND)

MIDAS: 41

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/17/93	WHS-01	397	680	TN	N			6+		0		H
06/17/93	WHS-02	352	505	TN	N			3+		0		H
06/17/93	WHS-03	352	440	TN	N			3+		0		H
06/17/93	WHS-04	416	735	TN	N			7+		0		H
06/17/93	WHS-05	447	995	TN	N			9+		0		H
06/17/93	YLP-06	272	240	TN	N		9			P		0
06/17/93	YLP-07	231	150	TN	N		7			P		0
06/17/93	YLP-08	222	145	TN	N		7			P		0
06/17/93	YLP-09	234	145	TN	N		6			P		0
06/17/93	YLP-10	222	95	TN	N		5+			P		0
06/17/93	YLP-11	290	250	TN	N		11			P		H
06/17/93	YLP-12	222	125	AN	P		5+			P		H
06/17/93	YLP-13	218	125	AN	L		5+			P		H
06/17/93	YLP-14	230	145	AN	N		7			P		H
06/17/93	YLP-15	222	120	AN	N		4+			P		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: CEDAR L

MIDAS: 2004

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/28/93	WHP-01	300	370	GN	N		10			P		H
06/28/93	WHP-02	265	235	GN	N		7			P		H
06/28/93	WHP-03	265	250	GN	N		8			P		H
06/29/93	WHP-04	320	480	GN	N		11			P		H
06/29/93	WHP-05	305	400	GN	N		11			P		O
06/29/93	WHP-06	275	320	GN	N		9			P		O
06/29/93	WHP-07	265	240	GN	N		8			P		O
06/29/93	WHP-08	320	450	GN	N		12			P		O
05/18/93	WHS-11	430	780	GN	N		7	9+		O		H
05/18/93	WHS-12	435	790	GN	P	CYSTS-CAUD. FIN	7	12+		O		H
05/18/93	WHS-13	325	330	GN	P		5	5+		O		H
05/18/93	WHS-14	425	810	GN	P		7	9+		O		H
05/19/93	WHS-15	455	900	GN	N		7	10+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: CHAIN OF PONDS

MIDAS: 5064

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
07/15/93	LKT-01	424	766	GN	N	AD MARK	7+			P		H
07/15/93	LKT-02	425	681	GN	N	BV MARK	5+			P		H
07/15/93	LKT-03	444	709	GN	N	LV MARK	6+			P		O
07/15/93	LKT-04	441	766	GN	N	BV MARK	5+			P		O
07/16/93	LKT-05	419	596	GN	D	LV MARK	6+			P		H
07/16/93	LKT-06	419	596	GN	N	BV MARK	5+			P		H
07/16/93	LKT-07	401	582	GN	N	LP MARK	4+			P		H
07/16/93	LKT-08	435	695	GN	N	LV MARK	6+			P		O
07/16/93	LKT-09	424	610	GN	N	LP MARK	4+			P		O
07/16/93	LKT-10	515	1249	GN	N	AD MARK	7+			P		O
07/15/93	WHS-01	375	539	GN	N			11+		0	PHOTO	H
07/15/93	WHS-02	374	539	GN	D	NAT . MISS . DORSAL		10+		0		H
07/15/93	WHS-03	385	624	GN	N			10+		0		H
07/15/93	WHS-04	356	454	GN	N			7+		0		H
07/15/93	WHS-05	373	497	GN	N			6+		0		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: CHANDLER L

MIDAS: 1994

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
05/28/93	BKT-01	226	108	GN	N		2+			P		O
05/28/93	BKT-02	332	392	GN	N		3+			P		O
05/28/93	BKT-03	279	242	GN	N		3+			P		H
05/28/93	BKT-04	354	460	GN	N		3+			P		O
05/28/93	BKT-05	342	395	GN	N		4+			P		H
05/28/93	BKT-06	336	390	GN	N		4+			P		H
05/28/93	BKT-07	225	170	GN	N		3+			P		H
05/28/93	BKT-08	343	390	GN	N		3+			P		H
05/28/93	BKT-09	330	390	GN	N		3+			P		O
05/28/93	WHS-01	420	850	GN	N			6		O		H
05/28/93	WHS-02	386	595	GN	N			7		O		H
05/28/93	WHS-03	422	760	GN	N			6		O	PHOTO	H
05/28/93	WHS-04	406	655	GN	N			6		O		H
05/28/93	WHS-05	398	590	GN	N			6		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: CHASE L

MIDAS: 2752

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
10/04/93	LLS-01	336	280	TN	H	BEEN HOOKED	3+			P		H
10/04/93	LLS-02	364	352	TN	N		4+			P		H
10/04/93	LLS-03	333	265	TN	N		3+			P		H
10/04/93	LLS-04	356	290	TN	N		3+			P		O
10/04/93	LLS-05	307	240	TN	N		3+			P		H
10/04/93	LLS-06	335	270	TN	H	BEEN HOOKED	3+			P		O
10/04/93	LLS-07	333	295	TN	N		3+			P		O
10/07/93	LLS-08	373	360	TN	N	IMMATURE	4+			P		O
10/14/93	LLS-09	347	360	TN	R	PREDATOR MARKS	4+			P		H
10/14/93	LLS-10	405	480	TN	H	BEEN HOOKED	4+			P		O
10/04/93	WHS-01	472	925	TN	N		8+			O	NO FIN RAYS	H
10/04/93	WHS-02	472	1040	TN	N		7+			O	NO FIN RAYS	H
10/04/93	WHS-03	460	900	TN	N		8+			O	NO FIN RAYS	H
10/04/93	WHS-04	425	700	TN	N		5+			O	NO FIN RAYS	H
10/04/93	WHS-05	465	890	TN	N		5+			O	NO FIN RAYS	H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: CHASE P (FIRST)

MIDAS: 1538

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/08/93	BKT-01	301	240	GN	N		4+			P		
06/08/93	BKT-02	212	78	GN	N		3+			P		
06/08/93	WHS-01	355	470	GN	N			4+		0		H
06/08/93	WHS-02	394	760	GN	N			6+		0		H
06/08/93	WHS-03	360	560	GN	N			5+		0		H
06/08/93	WHS-04	408	715	GN	N			6+		0		H
06/08/93	WHS-05	433	775	GN	N			6+		0	POOR SECTION	H
06/08/93	BKT-01	301	240	GN	N							H
06/08/93	BKT-02	212	78	GN	N							H
06/08/93	BKT-03	250	140	GN	N		3+			P		O
06/08/93	BKT-04	200	75	GN	N		2+			P		O
06/08/93	WHS-01	355	470	GN	N							H
06/08/93	WHS-02	394	760	GN	N							H
06/08/93	WHS-03	360	560	GN	N							H
06/08/93	WHS-04	408	715	GN	N							H
06/08/93	WHS-05	433	775	GN	N							H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: CHUB P

MIDAS: 5100

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/08/93	WHS-01	435	1160	GN	N			5+		0		H
06/08/93	WHS-02	372	620	GN	N			4+		0		H
06/08/93	WHS-03	393	740	GN	N			5+		0		H
06/08/93	WHS-04	384	700	GN	N			4+		0		H
06/08/93	WHS-05	462	1180	GN	N			6+		0		H
06/08/93	YLP-01	232	110	GN	N		7+			P		H
06/08/93	YLP-02	249	150	GN	N		7+			P		O
06/08/93	YLP-03	268	110	GN	N		8+			P		O
06/08/93	YLP-04	232	100	GN	N		8+			P		H
06/08/93	YLP-05	270	180	GN	N		8+			P		O
06/08/93	YLP-06	280	180	GN	N		9+			P		H
06/08/93	YLP-07	238	130	GN	N		7+			P		O
06/08/93	YLP-08	254	160	GN	N		7+			P		H
06/08/93	YLP-09	265	170	GN	N		8+			P		O
06/08/93	YLP-10	276	200	GN	N		8+			P		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: CHURCHILL L

MIDAS: 2856

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
05/25/93	BKT-01	256	155	GN	P	BLACK SPOT-LT	2+			P		O
05/25/93	BKT-02	318	315	GN	P	BS-LIGHT	3+			P		O
05/25/93	BKT-03	320	345	GN	P	BS-L	3+			P		H
05/25/93	BKT-04	330	280	GN	P	BS-L	4+			P		H
05/25/93	BKT-05	230	110	GN	P	BS-L	2+			P		O
05/25/93	BKT-06	225	100	GN	P	BS-L	2+			P		O
05/25/93	BKT-07	315	332	GN	P	BS-L	3+			P		O
05/25/93	BKT-08	234	130	GN	P	BS-L	2+			P		H
05/25/93	BKT-09	272	195	GN	P	BS-L	2+			P		H
05/21/93	WHS-01	415	700	GN	N		10	13		O		H
05/21/93	WHS-02	365	450	GN	N		8			O	NO FIN RAY	H
05/21/93	WHS-03	375	510	GN	N		8	12		O	POOR SECTION	H
05/25/93	WHS-04	365	550	GN	N		9	13		O		H
05/25/93	WHS-05	390	710	GN	N		7	12		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: COBBOSSEECONTEE L

MIDAS: 5236

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
07/02/93	BNT-06	364	435	GN	N		2+			P		H
07/02/93	BNT-07	410	625	GN	N		3+			P		H
07/02/93	BNT-08	350	385	GN	N		3+			P		H
07/02/93	BNT-09	425	750	GN	N		3+			P		O
07/02/93	BNT-10	356	375	GN	N		2+			P		H
07/02/93	BNT-11	365	450	GN	N		2+			P		O
07/02/93	BNT-12	349	325	GN	N		2+			P		O
07/02/93	BNT-13	383	575	GN	N		3+			P		O
07/02/93	BNT-14	440	875	GN	N		3+			P		H
07/02/93	BNT-15	435	805	GN	N		3+			P		O
07/01/93	WHS-01	415	850	GN	N			5+		O		H
07/01/93	WHS-02	453	1070	GN	N			6+		O		H
07/01/93	WHS-03	369	565	GN	N			4+		O		H
07/01/93	WHS-04	470	1210	GN	N			7+		O		H
07/01/93	WHS-05	404	790	GN	N			6+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: CROSS L

MIDAS: 1674

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
10/04/93	LLS-01	483	1140	TN	N	BV, M, M	3+			P	STOCKED AND MARKED	H
10/04/93	LLS-02	360	520	TN	N	RV, M, M	2+			P	STOCKED AND MARKED	O
10/04/93	LLS-03	500	1160	TN	O	AD, F, M; F, L	5+			P	STOCKED AND MARKED	O
10/04/93	LLS-04	432	920	TN	N	LV, F, M	4+			P	STOCKED AND MARKED	H
10/04/93	LLS-05	465	880	TN	N	BV, M, M	3+			P	STOCKED AND MARKED	H
10/04/93	LLS-06	483	1090	TN	N	LV, M, M	4+			P	STOCKED AND MARKED	O
10/04/93	LLS-07	412	710	TN	N	RVLC, M, M	2+			P	STOCKED AND MARKED	H
10/04/93	LLS-08	440	880	TN	N	BV, M, M	3+			P	STOCKED AND MARKED	O
10/04/93	LLS-09	403	580	TN	N	BV, M, M	3+			P	STOCKED AND MARKED	H
10/04/93	LLS-10	410	710	TN	N	BV, M, M	3+			P	STOCKED AND MARKED	O
10/04/93	WHS-01	482	982	TN	N		11+			O	NO FIN RAYS	H
10/04/93	WHS-02	373	480	TN	N		6+			O	NO FIN RAYS	H
10/04/93	WHS-03	483	260	TN	N		10+			O	NO FIN RAYS	H
10/04/93	WHS-04	430	640	TN	N					O	NO SCALES OR RAYS	H
10/04/93	WHS-05	400	600	TN	N		5+			O	NO FIN RAYS	H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: CRYSTAL (BEALS) P

MIDAS: 3626

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
05/25/93	WHP-05	280	325	GN	N		8			P		H
05/25/93	WHP-06	291	325	GN	N		8			P		H
05/25/93	WHP-07	276	285	GN	N		7			P		H
05/25/93	WHP-08	272	275	GN	N		8			P		H
05/25/93	WHP-09	280	270	GN	N		9			P		H
05/25/93	WHP-10	273	290	GN	N		9			P		O
05/25/93	WHP-11	282	300	GN	N		7			P		O
05/25/93	WHP-12	284	300	GN	N		8			P		O
05/25/93	WHP-13	275	285	GN	N		8			P		O
05/25/93	WHP-14	265	255	GN	N		6			P		O
05/25/93	WHS-01	355	425	TN	N			5		O		H
05/25/93	WHS-02	437	855	TN	N		7	13		O		H
05/25/93	WHS-03	355	350	TN	N		5	5		O		H
05/25/93	WHS-15	404	625	GN	N		6	11		O		H
05/25/93	WHS-16	420	745	GN	N		6	11		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: DAMARISCOTTA L

MIDAS: 5400

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
10/01/93	LLS-06	420	580	TN	O	H, S; BV	3+			P		O
10/01/93	LLS-07	460	855	TN	N	BV	3+			P		O
10/05/93	LLS-08	430	750	TN	H	BV	3+			P		H
10/05/93	LLS-09	380	510	TN	N	NO MARK	3+			P		H
10/06/93	LLS-10	407	640	TN	N	RV	2+			P		H
10/06/93	LLS-11	417	700	TN	N	RV	2+			P		H
10/07/93	LLS-12	465	920	TN	N	BV	3+			P		H
10/07/93	LLS-13	414	665	TN	L	RV	2+			P		O
10/07/93	LLS-14	466	950	TN	D	BV	3+			P		O
10/01/93	WHS-01	360	575	TN	N			4+		O		H
10/01/93	WHS-02	377	630	TN	N			3+		O		H
10/01/93	WHS-03	350	450	TN	N			3+		O		H
10/01/93	WHS-04	359	545	TN	N			2+		O		H
10/01/93	WHS-05	362	540	TN	N			3+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: DEBSCONEAG L (4TH) MIDAS: 582

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
08/11/93	LKT-01	522	1560	GN	N		7+			P	ADIPOSE CLIP	O
08/11/93	LKT-02	550	1700	GN	N		8+			P	RV CLIP	O
08/11/93	LKT-03	555	1730	GN	N		8+			P	RV CLIP	H
08/11/93	WHS-01	445	860	GN	N			14+		O		H
08/11/93	WHS-02	428	780	GN	N			11+		O		H
08/11/93	WHS-03	432	780	GN	N			11+		O		H
08/11/93	WHS-04	405	610	GN	N			10+		O		H
08/11/93	WHS-05	428	740	GN	N			13+		O	PHOTO SLOW GROWTH	H

LAKE: DIMMICK P (LITTLE) MIDAS 240

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
05/19/93	BKT-01	195	57	GN	N		1+			P		H
05/19/93	BKT-02	193	57	GN	N		1+			P		H
05/19/93	BKT-03	186	57	GN	N		1+			P		O
05/19/93	BKT-04	185	57	GN	N		1+			P		O
05/19/93	BKT-05	195	57	GN	N		1+			P		O
06/16/93	BKT-06	227	114	GN	N		2+			P		O
06/16/93	BKT-07	220	114	GN	N		1+			P		H
05/19/93	WHS-01	430	800	GN	N			13		O		H
05/19/93	WHS-02	466	1000	GN	N			14		O		H
05/19/93	WHS-03	402	650	GN	N			9		O	GOOD SECTION	H
05/19/93	WHS-04	339	370	GN	N			8		O		H
05/19/93	WHS-05	331	340	GN	N			9		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: DUCK L

MIDAS: 4746

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
10/06/93	LLS-01	470	1000	TN	D	DEFORMED DORSAL	3+			P		H
10/06/93	LLS-02	450	890	TN	N		3+			P		H
10/08/93	LLS-03	355	430	TN	D	DEFORMED DORSAL	1+			P		H
10/08/93	LLS-04	480	930	TN	N		3+			P		O
10/08/93	LLS-05	470	1050	TN	D	DEFORMED DORSAL	3+			P		H
10/10/93	LLS-06	455	1075	TN	D	DEFORMED DORSAL	3+			P		O
10/10/93	LLS-07	480	1100	TN	O	H, D(DORSAL)	3+			P		H
10/10/93	LLS-08	455	900	TN	D	DEFORMED DORSAL	2+			P		O
10/12/93	LLS-09	395	500	TN	D	DEFORMED DORSAL	3+			P		O
10/12/93	LLS-10	480	1000	TN	D	DEFORMED DORSAL	3+			P		O
10/06/93	WHS-01	490	1175	TN	N		8+	21+		O		H
10/06/93	WHS-02	470	1075	TN	E		9+	15+		O	PHOTO	H
10/06/93	WHS-03	440	950	TN	N		7+	5+		O		H
10/06/93	WHS-04	460	1025	TN	E	ANAL FIN	8+	15+		O		H
10/06/93	WHS-05	440	1025	TN	N		6+	5+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: EAGLE L

MIDAS: 1634

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
07/22/93	CSK-01	490	880	GN	N				8+	P		O
07/22/93	CSK-02	450	760	GN	N				7+	P		O
07/22/93	CSK-03	515	980	GN	N				9+	P		H
07/22/93	CSK-04	460	665	GN	N				9+	P		H
07/22/93	CSK-05	435	590	GN	N				5+	P		H
07/22/93	CSK-06	435	720	GN	N				7+	P		H
07/22/93	CSK-07	455	705	GN	N				7+	P		O
07/22/93	CSK-08	480	720	GN	N				6+	P	POOR OPERC. BONE	O
07/22/93	CSK-09	455	755	GN	N				9+	P		H
07/22/93	CSK-10	445	615	GN	N				6+	P		O
07/22/93	WHS-01	415	660	GN	N			12+		O		H
07/22/93	WHS-02	395	575	GN	N			10+		O		H
07/22/93	WHS-03	425	705	GN	N			14+		O		H
07/22/93	WHS-04	430	750	GN	N			11+		O		H
07/22/93	WHS-05	415	640	GN	N			12+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: EAST P

MIDAS 5349

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
05/19/93	BUL-07	307	530	GN	N			4		0		H
05/19/93	BUL-08	320	700	GN	N			5		0		H
05/19/93	BUL-09	322	655	GN	N			4		0		H
05/19/93	BUL-10	322	650	GN	N			4		0		H
05/19/93	BUL-11	289	380	GN	N			5		0		H
05/18/93	SMB-01	344	540	GN	N		10			P		H
05/19/93	SMB-02	286	290	GN	P		5			P		O
05/19/93	SMB-03	354	470	GN	P		7			P		O
05/19/93	SMB-04	365	690	GN	N		10			P		H
05/19/93	SMB-05	409	775	GN	N		10			P		O
05/19/93	SMB-06	420	980	GN	H		11			P		H
05/20/93	SMB-12	350	490	GN	N		9			P		O

LAKE: EMBDEN P

MIDAS: 78

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
07/20/93	LKT-01	530	1220	GN	N		6+			P		H
07/21/93	LKT-02	501	1035	GN	N		6+			P		O
07/21/93	LKT-03	543	1250	GN	N		8+			P		H
07/21/93	LKT-04	512	1110	GN	N		6+			P		O
07/22/93	LKT-05	537	1290	GN	N		7+			P		O
07/22/93	LKT-06	447	750	GN	N		6+			P		H
07/22/93	WHS-01	436	880	GN	N			4+		0		H
08/13/93	WHS-02	549	1730	GN	N			17+		0		H
08/13/93	WHS-03	518	1420	GN	N			15+		0		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: FIELDS P

MIDAS: 4282

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/16/93	PKL-01	360	280	AN	N		5			P		H
06/16/93	PKL-02	359	250	AN	N	PARASITES-GILLS	5			P		H
06/16/93	PKL-03	379	310	AN	N		6			P		H
06/17/93	PKL-04	436	470	GN	N	PARASITES-GILLS	6			P		H
06/17/93	PKL-05	348	230	GN	N	PARA-GILLS	6			P		H
06/17/93	PKL-06	339	225	AN	N		5			P		O
06/17/93	PKL-07	406	360	AN	N		5			P		O
06/17/93	PKL-08	456	550	AN	N	PARA-GILLS	6			P		O
06/17/93	PKL-09	448	475	AN	N	PARA-GILLS	6			P		O
06/17/93	PKL-10	259	100	AN	N		4			P		O
06/16/93	WHS-01	457	1090	GN	N	DEFORM-LEFT FIN		7+		O		H
06/16/93	WHS-02	481	1320	GN	N			8+		O		H
06/16/93	WHS-03	562	1900	GN	N			12+		O		H
06/17/93	WHS-04	470	1140	GN	N			3+		O		H
06/17/93	WHS-05	502	1580	GN	N			4+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: FISH P

MIDAS: 2524

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/24/93	BKT-01	321	480	GN	N		2+			P		H
06/24/93	BKT-02	306	420	GN	N		2+			P		O
06/24/93	BKT-03	315	380	GN	N		2+			P		O
06/24/93	BKT-04	253	200	GN	N		2+			P		O
06/24/93	BKT-05	246	170	GN	N		2+			P		H
06/24/93	WHS-01	384	570	GN	N			8+		O		H
06/24/93	WHS-02	400	660	GN	N			9+		O		H
06/24/93	WHS-03	410	680	GN	N			8+		O		H
06/24/93	WHS-04	413	660	GN	N			7+		O		H
06/24/93	WHS-05	393	630	GN	N			8+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: FISHER P (BIG)

MIDAS: 2940

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/09/93	BKT-01	342	440	GN	N		3+			P		H
06/09/93	BKT-02	340	330	GN	N		3+			P		O
06/09/93	BKT-03	329	410	GN	N		3+			P		H
06/09/93	BKT-04	350	420	GN	N		3+			P		H
06/09/93	BKT-05	353	520	GN	N		3+			P		H
06/09/93	BKT-06	346	450	GN	N		3+			P		H
06/09/93	BKT-07	320	310	GN	N		3+			P		O
06/09/93	BKT-08	327	380	GN	N		3+			P		O
06/09/93	BKT-09	347	480	GN	N		3+			P		O
06/09/93	BKT-10	368	500	GN	N		3+			P		O
06/09/93	WHS-02	291	240	GN	N		6			0	NO FIN RAY	H
06/09/93	WHS-03	295	240	GN	N		5			0	NO FIN RAY	H
06/09/93	WHS-04	323	290	GN	N		7	7		0		H
06/09/93	WHS-05	298	270	GN	N		4			0	NO FIN RAY	H
06/09/93	WHS-06	296	220	GN	N		4			0	NO FIN RAY	H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: FLYING P

MIDAS: 5182

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
08/24/93	BNT-06	370	510	GN	N		2+			P		H
08/25/93	BNT-07	343	365	GN	N		2+			P		H
08/25/93	BNT-08	417	840	GN	N		3+			P		H
08/25/93	BNT-09	323	330	GN	N		2+			P		H
08/25/93	BNT-10	340	385	GN	N		2+			P		O
08/25/93	BNT-11	340	385	GN	N		2+			P		O
08/25/93	BNT-12	346	435	GN	N		3+			P		O
08/25/93	BNT-13	435	970	GN	N		4+			P		O
08/24/93	WHS-01	418	745	GN	N		4+			O	NO FIN RAYS	H
08/24/93	WHS-02	457	1100	GN	N		6+			O	NO FIN RAYS	H
08/24/93	WHS-03	480	1050	GN	S		7+			O	NO FIN RAYS	H
08/24/93	WHS-04	430	885	GN	N		6+			O	NO FIN RAYS	H
08/24/93	WHS-05	470	1150	GN	R		5+			O	NO FIN RAYS	H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: FOLSOM P

MIDAS: 2222

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
05/26/93	SMB-01	315	430	AN	P	BLACK SPOT	5			P		O
05/26/93	SMB-02	355	700	AN	N		6			P		O
05/26/93	SMB-03	345	580	AN	N		5			P		O
05/26/93	SMB-04	275	270	AN	N		4			P		O
05/27/93	SMB-05	370	775	AN	N		6			P		O
06/14/93	SMB-06	380	700	AN	N		7			P		H
06/14/93	SMB-07	400	850	AN	N		9			P		H
06/14/93	SMB-08	400	825	AN	N		9			P		H
06/14/93	SMB-09	275	260	AN	N		4			P		H
06/14/93	SMB-10	265	250	AN	N		4			P		H
06/14/93	WHS-11	470	1300	GN	N			16+		O		H
06/14/93	WHS-12	455	1050	GN	N			12+		O		H
06/14/93	WHS-13	440	1070	GN	N			6+		O		H
06/14/93	WHS-14	415	800	GN	N			5+		O		H
06/14/93	WHS-15	370	675	GN	N			5+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: FOREST L

MIDAS: 3712

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
05/18/93	PKL-01	428	430	AN	N		6+			P		H
05/18/93	PKL-02	380	260	GN	R		5+			P		H
05/18/93	PKL-03	440	530	GN	N		8+			P		H
05/18/93	PKL-04	493	630	GN	H		5+			P		H
05/18/93	PKL-05	445	500	GN	N		5+			P		H
05/18/93	PKL-06	408	380	GN	N		4+			P		O
05/18/93	PKL-07	418	420	GN	N		4+			P		O
05/24/93	PKL-08	528	865	TN	O	H, R	8+			P		O
05/24/93	PKL-09	605	1450	TN	O	MISSING PEC FIN	8+			P		O
05/24/93	PKL-10	440	450	TN	N		6+			P		O

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: GRAHAM L

MIDAS: 4350

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/22/93	SMB-01	246	165	AN	N		4			P		O
06/29/93	SMB-02	340	470	GN	N		4			P		O
06/29/93	SMB-03	331	470	GN	N		5			P		O
06/29/93	SMB-04	335	480	GN	N		5			P		H
06/29/93	SMB-05	343	500	GN	N		6			P		H
06/29/93	WHS-01	380	540	GN	N			12+		O		H
06/29/93	WHS-02	371	470	GN	N			9+		O		H
06/29/93	WHS-03	360	460	GN	N			8+		O		
06/29/93	WHS-04	383	590	GN	N			9+		O		H
06/29/93	WHS-05	388	530	GN	N			12+		O		H

LAKE: GRAND L (WEST)

MIDAS: 1150

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
08/04/93	LKT-01	555	1420	GN	N		6+			P		O
08/04/93	LKT-02	573	1530	GN	N		6+			P		H
08/04/93	LKT-03	458	700	GN	N		4+			P		O
08/04/93	LKT-04	414	520	GN	N		4+			P		H
08/04/93	WHS-01	476	1240	GN	N			22+		O		H
08/04/93	WHS-02	525	1740	GN	N			8+		O		H
08/04/93	WHS-03	503	1200	GN	N			18+		O		H
08/04/93	WHS-04	500	1400	GN	N			10+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: GRANGER P

MIDAS: 3126

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/02/93	BUL-01	329	605	GN	N			3		0		H
06/08/93	BUL-02	400	1025	TN	N			8		0		H
05/27/93	LMB-01	303	360	AN	N		3+			P		H
05/27/93	LMB-02	358	605	GN	N		4+			P		H
05/27/93	LMB-03	420	1100	GN	N		6+			P		H
05/27/93	LMB-04	402	920	GN	N		6+			P		H
06/02/93	LMB-10	463	1550	GN	N		11+			P		H
06/02/93	LMB-11	423	1150	GN	N		6+			P		0
06/02/93	LMB-12	444	1375	GN	N		8+			P		0
06/02/93	LMB-13	480	1500	GN	N		11+			P		0
06/02/93	LMB-14	330	550	GN	N		3+			P		0
06/02/93	LMB-15	281	330	GN	N		3+			P		0

LAKE: GREENWOOD P (LITTLE)

MIDAS: 886

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/08/93	BKT-01	289	200	GN	N		3+			P		0
06/08/93	BKT-02	323	290	GN	N		3+			P		0
06/08/93	BKT-03	316	290	GN	N		3+			P		0
06/08/93	WHS-01	350	480	GN	N			6+		0		H
06/08/93	WHS-02	350	420	GN	N			7+		0		H
06/08/93	WHS-03	368	450	GN	N			13+		0		H
06/08/93	WHS-04	322	360	GN	N			8+		0		H
06/08/93	WHS-05	320	340	GN	N			8+		0		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: HAY L

MIDAS: 2178

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
09/16/93	LLS-01	295	270	TN	N		2+			P	WILD FISH	O
09/16/93	LLS-02	395	460	TN	N		3+			P	WILD FISH	H
09/21/93	LLS-03	495	1330	TN	N		4+			P	WILD FISH	O
09/27/93	LLS-04	480	1120	TN	D	DEFORMED DORSAL	4+			P	WILD FISH	H
09/14/93	WHS-01	365	450	TN	N		6+	5+		O		H
09/17/93	WHS-02	415	725	TN	N		7+	6+		O		H
09/16/93	WHS-03	350	380	TN	N		5+	5+		O		H
09/16/93	WHS-04	335	350	TN	N		5+	5+		O		H
09/27/93	WHS-05	430	775	TN	N		7+	6+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: HICKS P

MIDAS: 3484

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/22/93	LMB-06	365	620	AN	N		4+			P		H
06/22/93	LMB-07	368	620	AN	N		4+			P		H
06/22/93	LMB-08	287	325	AN	N		3+			P		H
06/22/93	LMB-09	338	450	AN	N		4+			P		H
06/22/93	LMB-10	380	770	AN	N		4+			P		H
06/22/93	LMB-11	263	230	AN	N		3+			P		O
06/22/93	LMB-12	285	300	AN	N		3+			P		O
06/22/93	LMB-13	345	510	AN	N		5+			P		O
06/22/93	LMB-14	412	1020	AN	N		7+			P		O
06/22/93	LMB-15	378	690	AN	N		5+			P		O
06/22/93	WHS-01	390	620	GN	N			7+		O		H
06/22/93	WHS-02	416	705	GN	N			11+		O		H
06/22/93	WHS-03	422	760	GN	N			13+		O		H
06/22/93	WHS-04	413	695	GN	N			13+		O		H
06/22/93	WHS-05	402	700	GN	N			13+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: HODGDON P

MIDAS: 4628

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/03/93	SMB-01	337	440	GN	N		5+			P		H
06/03/93	SMB-02	327	430	AN	N		5+			P		H
06/04/93	SMB-03	503	1690	GN	N		12			P		H
06/04/93	SMB-04	485	1400	GN	N		12			P		O
06/04/93	SMB-05	498	1640	GN	N		11			P		O
06/04/93	SMB-06	341	470	GN	N		5			P		O
06/04/93	SMB-07	346	550	GN	N		5			P		O
06/03/93	WHS-01	406	670	GN	N			4		O		H
06/03/93	WHS-02	390	670	GN	N			4		O		H
06/03/93	WHS-03	402	680	GN	N			4		O		H
06/03/93	WHS-04	386	620	GN	N			4		O		H
06/03/93	WHS-05	416	670	GN	N			4		O		H

LAKE: HORSESHOE L

MIDAS: 4788

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
07/02/93	WHP-01	369	700	GN	N		12+			P		O
07/02/93	WHP-02	365	720	GN	N		10+			P		O
07/02/93	WHP-03	275	290	GN	N		5+			P		O
07/02/93	WHP-04	286	300	GN	N		5+			P		H
07/02/93	WHP-05	305	360	GN	N		6+			P		H
07/01/93	WHS-01	436	760	GN	N			13+		O	PHOTO	H
07/01/93	WHS-02	450	800	GN	N			14+		O		H
07/01/93	WHS-03	426	720	GN	N			11+		O		H
07/01/93	WHS-04	462	860	GN	N			14+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

07/01/93	WHS-05	452	890	GN	N		14+	0						H
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LAKE: HOSMER P

MIDAS: 4808

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/02/93	WHS-01	435	830	GN	E		5	4+		0		H
06/02/93	WHS-02	410	795	GN	N		5	4+		0		H
06/02/93	WHS-03	455	1020	GN	E		6	6+		0		H
06/02/93	WHS-04	420	825	GN	N			4+		0	SCALES REGEN.	H
06/02/93	WHS-05	425	825	GN	N		5	4+		0		H
06/29/94	LMB-01	385	800	AN	N		7			P		O
06/29/94	LMB-02	290	290	AN	N		3			P		H
06/29/94	LMB-03	240	135	AN	N		3			P		O
06/29/94	LMB-04	245	200	AN	N		3			P		O
06/29/94	LMB-05	230	145	AN	N		3			P		H
06/29/94	LMB-06	245	175	AN	N		4			P		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: INDIAN P (BIG)

MIDAS: 324

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/03/93	BKT-01	323	310	GN	N		3+			P		O
06/03/93	BKT-02	284	180	GN	N		3+			P		H
06/03/93	BKT-03	289	180	GN	N		3+			P		H
06/03/93	BKT-04	252	110	GN	N		2+			P		H
06/03/93	BKT-05	247	100	GN	N		2+			P		O
06/03/93	BKT-06	261	110	GN	N		3+			P		H
06/03/93	BKT-07	232	100	GN	N		2+			P		O
06/03/93	BKT-08	229	90	GN	N		2+			P		O
06/03/93	WHS-01	465	1120	GN	N			6+		O		H
06/03/93	WHS-02	487	1170	GN	N			7+		O		H
06/03/93	WHS-03	453	1120	GN	N			5+		O		H
06/03/93	WHS-04	470	1140	GN	N			8+		O		H
06/03/93	WHS-05	516	1640	GN	N			10+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: JACOB BUCK P

MIDAS: 4322

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
09/10/93	WHP-01	343	640	GN	N		8+			P		H
09/10/93	WHP-02	278	280	GN	N		6+			P		H
09/10/93	WHP-03	242	160	GN	N		6+			P		H
09/10/93	WHP-04	271	240	GN	N		6+			P		H
09/10/93	WHP-05	211	110	GN	N		5+			P		H
09/10/93	WHP-06	212	110	GN	N		5+			P		O
09/10/93	WHP-07	301	350	GN	N		5+			P		O
09/10/93	WHP-08	207	110	GN	N		6+			P		O
09/10/93	WHP-09	156	50	GN	N		2+			P		O
09/10/93	WHS-01	416	880	GN	N			7+		O		H
09/10/93	WHS-02	417	820	GN	N			8+		O		H
09/10/93	WHS-03	445	1020	GN	N			10+		O		H
09/10/93	WHS-04	385	600	GN	N			7+		O		H
09/10/93	WHS-05	416	830	GN	N			8+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: JERRY P

MIDAS: 2190

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/03/93	BKT-01	340	410	GN	P	BLACK SPOT(BS)	3+			P		O
06/03/93	BKT-02	345	420	GN	O	P, H; BS, HOOKING	3+			P		O
06/03/93	BKT-03	320	360	GN	P	BS	3			P		O
06/03/93	BKT-04	290	270	GN	P	BS	3			P		O
06/03/93	BKT-05	290	280	GN	P	BS	3+			P		O
06/03/93	BKT-06	340	440	GN	P	BS	3+			P		H
06/03/93	BKT-07	325	390	GN	P	BS	3+			P		H
06/03/93	BKT-08	310	330	GN	P	BS	3+			P		H
06/03/93	BKT-09	275	240	GN	N		2+			P		H
06/03/93	BKT-10	235	150	GN	N		2+			P		H
06/03/93	WHS-11	325	350	GN	N			10+		O		H
06/03/93	WHS-12	350	380	GN	P			12+		O		H
06/03/93	WHS-13	315	290	GN	N			13+		O	GROWTH DIFF.	H
06/03/93	WHS-14	320	310	GN	R			8+		O	GROWTH DIFF.	H
06/03/93	WHS-15	305	260	GN	N			10+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: JUMP P

MIDAS: 5740

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/23/93	LMB-03	300	315	AN	S		3+			P		O
06/23/93	LMB-04	307	325	AN	L	& S	4+			P		O
06/23/93	LMB-05	290	320	AN	N		3+			P		O
06/23/93	LMB-06	325	400	AN	L		5+			P		O
06/23/93	LMB-07	360	585	AN	N		6			P		O
06/23/93	LMB-08	290	335	AN	N		4+			P		H
06/23/93	LMB-09	301	315	AN	S		4+			P		H
06/23/93	LMB-10	329	425	AN	N		5+			P		H
06/23/93	LMB-11	380	705	AN	N		6			P		H
06/23/93	LMB-12	310	365	AN	N		5			P		H
06/23/93	WHS-01	432	950	GN	N			7+		O		H
06/23/93	WHS-02	435	930	GN	N			7+		O		H

LAKE: KEENE L

MIDAS: 1424

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
05/17/93	LLS-01	397	500	GN	H	HOOKIN ON MOUTH	3+			P		H
05/17/93	LLS-02	350	420	GN	N		3+			P		H
05/18/93	LLS-03	413	660	GN	N		4+			P		O
05/18/93	LLS-04	348	335	GN	R	EEL ATE SOME	3+			P		O
05/18/93	LLS-05	417	680	GN	N		4+			P		O
05/17/93	WHS-01	449	880	GN	N	SPENT	10	13		O		H
05/18/93	WHS-02	427	810	GN	N		10			O	NO FIN RAY	H
05/17/93	WHS-03	362	480	GN	N	SPENT	8	8		O		H
05/18/93	WHS-04	453	890	GN	N		8			O	NO FIN RAY	H

APPENDIX A (continued)

Fish Collection Descriptive Data

05/18/93	WHS-05	426	830	GN	N	GILL NET MARKS	11		0	NO FIN RAY	H
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LAKE: KEEWAYDIN L

MIDAS: 3272

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/15/93	SMB-01	442	1000	AN	N		6+			P		H
07/01/93	SMB-09	367	715	AN	N		5+			P		H
07/01/93	SMB-10	368	560	AN	N		5+			P		O
07/01/93	SMB-11	386	790	AN	O	TAPE WORM						O
06/15/93	WHS-01	454	900	GN	N			11+		0		H
06/15/93	WHS-02	495	1000	GN	N			13+		0		H
06/15/93	WHS-03	430	900	GN	N			7+		0		H
06/15/93	WHS-04	465	950	GN	N			8+		0		H
06/15/93	WHS-05	485	1000	GN	N			11+		0		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: KINGSBURY P

MIDAS: 262

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
10/14/93	LLS-01	473	900	TN	N		6+			P	WILD FISH	H
10/14/93	LLS-02	447	800	TN	N		4+			P	WILD FISH	H
10/14/93	LLS-03	386	460	TN	N		3+			P	WILD FISH	H
10/14/93	LLS-04	415	600	TN	N		2+			P	STOCKED	H
10/14/93	LLS-05	390	500	TN	N		4+			P	WILD FISH	H
10/14/93	LLS-06	414	600	TN	N		2+			P	STOCKED	O
10/14/93	LLS-07	411	600	TN	N		2+			P	STOCKED	O
10/14/93	LLS-08	380	490	TN	N		2+			P	STOCKED	O
10/14/93	LLS-09	400	540	TN	N		2+			P	STOCKED	O
10/14/93	LLS-10	405	560	TN	N		2+			P	STOCKED	O
10/14/93	WHS-01	530	1500	TN	N			12+		O		H
10/14/93	WHS-02	540	1600	TN	N			17+		O		H
10/14/93	WHS-03	551	1900	TN	N			12+		O		H
10/14/93	WHS-04	515	1540	TN	N			12+		O		H
10/14/93	WHS-05	547	1720	TN	N			12+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: KNIGHT P

MIDAS: 3884

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
05/20/93	WHP-01	262	250	GN	N		13			P		H
05/20/93	WHP-02	261	250	GN	N		8			P		H
05/20/93	WHP-03	254	245	GN	N		9			P		H
05/20/93	WHP-04	255	245	GN	N		11			P		H
05/20/93	WHP-05	254	235	GN	N		9			P		H
05/20/93	WHP-06	265	250	GN	N		6			P		O
05/20/93	WHP-07	255	230	GN	N		6			P		O
05/20/93	WHP-08	260	235	GN	N		12			P		O
05/20/93	WHP-09	256	220	GN	N		6			P		O
05/20/93	WHP-10	263	240	GN	N		10			P		O
05/20/93	WHS-01	464	1075	GN	N			6+		O		H
05/20/93	WHS-02	441	1075	GN	N							H
05/20/93	WHS-03	420	850	GN	N			11+		O		H
05/20/93	WHS-04	399	850	GN	N			5+		O	PHOTO	H
05/20/93	WHS-05	490	1350	GN	N			4+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: LAMBERT L

MIDAS: 1332

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
10/01/93	LLS-01	410	700	TN	N		2+			P	STOCKED & MARKED	H
10/01/93	LLS-02	405	575	TN	N		2+			P	STOCKED & MARKED	H
10/04/93	LLS-03	395	595	TN	N		2+			P	STOCKED & MARKED	H
10/04/93	LLS-04	395	575	TN	N		2+			P	STOCKED & MARKED	O
10/04/93	LLS-05	400	530	TN	N		2+			P	STOCKED & MARKED	O
10/04/93	LLS-06	405	580	TN	N		2+			P	STOCKED & MARKED	H
10/04/93	LLS-07	420	650	TN	N		2+			P	UNMARKED	O
10/04/93	LLS-08	450	800	TN	N		3+			P	UNMARKED	O
10/04/93	LLS-09	450	840	TN	N		3+			P	UNMARKED	O
10/04/93	LLS-10	470	1050	TN	N		3+			P	UNMARKED	H
10/01/93	WHS-01	410	800	TN	N		6+	9+		O		H
10/01/93	WHS-02	435	1000	TN	N		7+	10+		O		H
10/01/93	WHS-03	440	1100	TN	N		7+	15+		O		H
10/01/93	WHS-04	420	1000	TN	L	LEFT OPERCULUM	6+	9+		O		H
10/01/93	WHS-05	415	900	TN	N		7+	5+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: LILY P

MIDAS: 5288

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/28/93	LMB-01	314	445	AN	N		5+			P		O
06/28/93	LMB-02	290	340	AN	N		5+			P		O
06/28/93	LMB-03	277	275	AN	N		5+			P		O
06/28/93	LMB-04	305	360	AN	N		5+			P		O
06/28/93	LMB-05	308	390	AN	N		5+			P		O
06/28/93	LMB-06	324	450	AN	N		6+			P		H
06/28/93	LMB-07	307	380	AN	N		5+			P		H
06/28/93	LMB-08	273	300	GN	N		5+			P		H
06/28/93	LMB-09	295	385	GN	N		4+			P		H
06/28/93	LMB-10	270	260	GN	N		4+			P		H

LAKE: LONG P

MIDAS: 2536

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
10/06/93	WHS-01	481	870	TN	S			16+		O		H
10/06/93	WHS-02	356	420	TN	N			8+		O		H
10/06/93	WHS-03	466	800	TN	N			16+		O		H
10/06/93	WHS-04	409	640	TN	N			11+		O		H
10/06/93	WHS-05	363	400	TN	N			11+		O		H
10/06/93	YLP-01	255	150	TN	N		7+			P		H
10/06/93	YLP-02	225	110	TN	N		5+			P		H
10/06/93	YLP-03	244	140	TN	N		6+			P		H
10/08/93	YLP-04	229	130	TN	N		6+			P		O
10/08/93	YLP-05	206	80	TN	N		4+			P		O
10/08/93	YLP-06	197	60	TN	N		3+			P		O

APPENDIX A (continued)

Fish Collection Descriptive Data

10/08/93 YLP-07 179 40 TN N 4+ P 0

LAKE: LONG P

MIDAS: 4598

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
05/19/93	BKT-01	363	600	GN	0	BELLY PUNCTURE	2+			P	MARKED FISH	H
05/19/93	BKT-02	388	650	GN	N	RV	2+			P	MARKED FISH	H
05/19/93	BKT-03	360	565	GN	N		2+			P	MARKED FISH	H
05/19/93	BKT-04	375	630	GN	N		2+			P	MARKED FISH	H
05/19/93	BKT-05	377	770	GN	P	TAPE WORM-VENT	2+			P	MARKED FISH	0
05/19/93	BKT-06	396	850	GN	N		2+			P	MARKED FISH	0
05/19/93	BKT-07	385	780	GN	N		2+			P	MARKED FISH	0
05/19/93	BKT-08	378	770	GN	P	TAPE WORM-VENT	2+			P	MARKED FISH	0
05/19/93	BKT-09	380	630	GN	N		2+			P	MARKED FISH	0
05/19/93	WHS-01	462	1020	GN	N			10		0		H
05/19/93	WHS-02	394	740	GN	N		4			0	NO FIN RAY	H
05/19/93	WHS-03	357	520	GN	N		3			0	NO FIN RAY	H
05/19/93	WHS-04	367	640	GN	L	SUCKER LESIONS	3			0	NO FIN RAY	H
05/19/93	WHS-05	410	850	GN	N		4	4		0		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: LOVEWELL P

MIDAS: 3254

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
07/21/93	BNT-01	451	990	GN	N		3+			P		O
07/21/93	BNT-02	392	650	GN	N		3+			P		O
07/21/93	BNT-03	465	1225	GN	N		3+			P		O
07/21/93	BNT-04	468	1200	GN	N		5+			P		O
07/21/93	BNT-05	447	900	GN	N		4+			P		O
07/21/93	BNT-06	425	850	GN	N		3+			P		H
07/21/93	BNT-07	424	795	GN	N		3+			P		H
07/21/93	BNT-08	362	495	GN	N		2+			P		H
07/21/93	BNT-09	409	700	GN	N		2+			P		H
07/21/93	BNT-10	415	670	GN	N		2+			P		H
07/21/93	WHS-11	394	740	GN	L			4+		O		H
07/21/93	WHS-12	385	670	GN	N			4+		O		H
07/21/93	WHS-13	460	1050	GN	N			12+		O		H
07/21/93	WHS-14	390	695	GN	L			4+		O		H
07/21/93	WHS-15	406	825	GN	L			5+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: MACHIAS L (FOURTH)

MIDAS: 1148

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/28/93	PKL-01	393	290	AN	N		4			P		H
06/28/93	PKL-02	508	600	AN	N		6			P		H
06/28/93	PKL-03	443	450	AN	N		5			P		H
06/28/93	PKL-04	514	730	AN	N		6			P		H
06/28/93	PKL-05	418	350	AN	N		4			P		H
06/28/93	PKL-06	469	500	AN	N		5			P		O
06/28/93	PKL-07	386	290	AN	N		4			P		O
06/28/93	PKL-08	470	550	AN	N		5			P		O
06/28/93	PKL-09	452	410	AN	N		5			P		O
06/28/93	PKL-10	450	560	AN	N		5			P		O
06/28/93	WHS-01	417	840	GN	N			5+		O		H
06/28/93	WHS-02	453	1000	GN	N			10+		O		H
06/28/93	WHS-03	408	770	GN	N			8+		O		H
06/28/93	WHS-04	425	840	GN	N			4+		O		H
06/28/93	WHS-05	411	790	GN	N			5+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: MEDDYBEMPS L

MIDAS: 177

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/15/93	SMB-01	313	370	GN	N		6			P		H
06/10/93	SMB-02	306	350	GN	N		6			P		H
06/10/93	SMB-03	297	310	GN	N		6			P		H
06/14/93	SMB-04	420	920	AN	H	MOUTH	8			P		H
06/14/93	SMB-05	320	410	AN	N		6			P		H
06/14/93	SMB-06	322	395	AN	N		6			P		O
06/14/93	SMB-07	309	370	AN	N		6			P		O
06/14/93	SMB-08	293	300	AN	N		5			P		O
06/14/93	SMB-09	301	305	AN	N		6			P		O
06/15/93	SMB-10	325	410	GN	N		7			P		O

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: MOLUNKUS L

MIDAS: 3038

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
07/15/93	SMB-01	280	270	GN	N		4+			P		O
07/15/93	SMB-02	420	1070	GN	L		10+			P		O
07/15/93	SMB-03	335	450	GN	N		7+			P		O
07/15/93	SMB-04	360	600	GN	N		7+			P		O
07/15/93	SMB-05	330	380	GN	N		6+			P		O
07/14/93	SMB-06	385	720	GN	N		8+			P		H
07/20/93	SMB-07	285	300	R	P	BLACKSPOT	6+			P		H
07/20/93	SMB-08	256	220	R	N		6+			P		H
07/20/93	SMB-09	365	600	R	P	BLACKSPOT	8+			P		H
07/20/93	SMB-10	260	230	R	N		4+			P		H
07/14/93	WHS-11	330	390	GN	N			5+		O		H
07/14/93	WHS-12	395	730	GN	N			9+		O		H
07/14/93	WHS-13	335	400	GN	N			5+		O		H
07/14/93	WHS-14	370	530	GN	L	R. SIDE, HEALED		8+		O		H
07/14/93	WHS-15	400	650	GN	N			10+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: MONSON P

MIDAS: 1820

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
09/24/93	BKT-01	293	270	GN	P	LT. BLACK SPOT	3+			P		H
09/24/93	WHS-01	430	665	GN	N	SCALES TAKEN	8+			0	NO FIN RAYS	H
09/24/93	WHS-02	325	280	GN	N	SCALES TAKEN	3+			0	NO FIN RAYS	H
09/24/93	WHS-03	330	300	GN	N	SCALES TAKEN	3+			0	NO FIN RAYS	H
09/24/93	WHS-04	375	455	GN	N	SCALES TAKEN	4+			0	NO FIN RAYS	H
09/24/93	WHS-05	330	315	GN	N	SCALES TAKEN	3+			0	NO FIN RAYS	H

LAKE: MOOSELEUK L

MIDAS: 1990

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/07/93	BKT-01	400	660	GN	P	BLACK SPOTS-LT	4+			P		O
06/07/93	BKT-02	325	360	GN	P	B.S. -LIGHT	4+			P		H
06/07/93	BKT-03	288	240	GN	N		3+			P		O
06/07/93	BKT-04	270	200	GN	N		3+			P		H
06/07/93	BKT-05	282	230	GN	P	B.S. -LT	3+			P		O
06/07/93	BKT-06	310	305	GN	P	B.S. -VERY LT	3+			P		H
06/07/93	BKT-07	261	180	GN	N		3+			P		O
06/07/93	BKT-08	225	158	GN	P	B.S. -LT	3+			P		O
06/07/93	BKT-09	225	100	GN	N		2+			P		H
06/07/93	BKT-10	170	42	GN	N		2+			P		H
06/07/93	WHS-01	180	48	GN	N			8+		0		H
06/07/93	WHS-02	245	145	GN	N			4+		0		H
06/07/93	WHS-03	185	65	GN	N			4+		0		H
06/07/93	WHS-04	188	67	GN	N			4+		0		H

APPENDIX A (continued)

Fish Collection Descriptive Data

06/07/93	WHS-05	175	50	GN	N		5+	0						H
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LAKE: NEQUASSET P

MIDAS: 5222

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
07/14/93	BNT-06	402	735	GN	N		3+			P	SCALES REGEN.	H
07/15/93	BNT-07	410	750	GN	N		3+			P		O
07/15/93	BNT-08	484	1230	GN	O	STOMACH EMPTY	3+			P	SCALES REGEN.	O
07/15/93	BNT-09	412	765	GN	N		3+			P		H
07/15/93	BNT-10	434	820	GN	N		3+			P		H
07/15/93	BNT-11	390	635	GN	N		2+			P		O
07/14/93	WHS-01	370	500	GN	N			4+		0		H
07/14/93	WHS-02	385	620	GN	N			5+		0		H
07/14/93	WHS-03	375	600	GN	N			4+		0		H
07/14/93	WHS-04	441	965	GN	N			6+		0		H
07/14/93	WHS-05	388	690	GN	D			5+		0		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: NORTH P

MIDAS: 3500

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/18/93	LMB-01	362	665	AN	N		3+			P		O
06/18/93	LMB-02	391	880	AN	N		5+			P		O
06/18/93	LMB-03	330	470	AN	N		3+			P		O
06/18/93	LMB-04	411	900	AN	H		5+			P		O
06/18/93	LMB-05	305	420	AN	N		3+			P		O
06/18/93	LMB-06	290	400	AN	N		3+			P		H
06/18/93	LMB-07	470	1250	AN	N		7+			P		H
06/18/93	LMB-08	360	635	AN	N		5+			P		H
06/18/93	LMB-09	392	835	AN	N		4+			P		H
06/18/93	LMB-10	408	930	AN	N		4+			P		H
05/31/94	BUL-01	270	230	AN	-	NO ANOMOLY COLUMN					NO FIN RAYS COLLECTED	H
05/31/94	BUL-02	280	320	AN	-	NO ANOMOLY COLUMN					NO FIN RAYS COLLECTED	H
05/31/94	BUL-03	285	360	AN	-	NO ANOMOLY COLUMN					NO FIN RAYS COLLECTED	H
05/31/94	BUL-04	300	380	AN	-	NO ANOMOLY COLUMN					NO FIN RAYS COLLECTED	H
05/31/94	BUL-05	230	140	AN	-	NO ANOMOLY COLUMN					NO FIN RAYS COLLECTED	H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: NORTH P

MIDAS: 3616

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
05/25/93	SMB-01	406	1000	AN	N		6+			P		H
05/25/93	SMB-02	385	760	AN	N		6+			P		H
05/25/93	SMB-03	435	1225	AN	N		9+			P		H
05/25/93	SMB-04	455	1450	AN	N		9+			P		H
05/25/93	SMB-05	450	1425	AN	N		9+			P		O
05/25/93	SMB-06	426	1100	AN	N		7+			P		O
05/25/93	SMB-07	411	1025	AN	N		7+			P		O
05/25/93	SMB-08	360	470	AN	N		4+			P		O
05/25/93	WHS-01	460	1175	GN	N			10		O		H
05/25/93	WHS-02	478	1225	GN	N			10		O		H
05/25/93	WHS-03	485	1275	GN	N			10		O		H
05/25/93	WHS-04	504	1450	GN	N			10		O		H
05/25/93	WHS-05	510	1450	GN	N			9		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: ORANGE L

MIDAS: 1364

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/07/93	PKL-01	541	840	GN	N		5+			P		O
06/07/93	PKL-02	463	550	AN	P	PARA ON GILLS	4+			P		O
06/07/93	PKL-03	504	665	AN	P	PARA ON GILLS	6+			P		O
06/07/93	PKL-04	370	275	AN	P	PARA ON GILLS	3+			P		O
06/07/93	PKL-05	415	405	AN	N		4+			P		O
06/07/93	PKL-06	359	230	AN	N		3+			P		H
06/07/93	PKL-07	369	275	AN	N		3+			P		H
06/07/93	PKL-08	359	260	AN	N		3+			P		H
06/07/93	PKL-09	383	330	AN	N		3+			P		H
06/07/93	PKL-10	365	200	AN	P	PARA ON GILLS	3+			P		H
06/07/93	WHS-01	440	950	GN	D	LS REKIDIC GILL		16		O		H
06/07/93	WHS-02	367	505	GN	N			13		O		H
06/07/93	WHS-03	389	560	GN	N			15		O		H
06/07/93	WHS-04	430	860	GN	N			13		O		H
06/07/93	WHS-05	418	800	GN	N		7	8		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: OSSIPPEE L (LITTLE)

MIDAS: 5024

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
07/16/93	LKT-01	590	1625	GN	N	LP						O
07/20/93	LKT-02	485	1100	GN	N	BV						H
07/20/93	LKT-03	460	880	GN	N	BV						O
07/20/93	LKT-04	461	830	GN	N	BV						H
07/20/93	LKT-05	630	2250	GN	N	BV						O
07/20/93	LKT-06	460	940	GN	N	ADIPOSE						H
07/20/93	WHS-07	480	1425	GN	N			16+		0		H
07/20/93	WHS-08	530	1500	GN	N			22+		0		H
07/20/93	WHS-09	502	1550	GN	N			14+		0		H

LAKE: OTTER P

MIDAS: 3338

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
05/20/93	BKT-01	305	250	GN	P	BLACK SPOT	2+			P		O
05/20/93	BKT-02	232	110	GN	N		1+			P		H
05/20/93	BKT-03	215	90	GN	N		1+			P		H
05/20/93	BKT-04	192	60	GN	E		1+			P		O
05/21/93	BKT-05	280	227	GN	P	BLACK SPOT	2+			P		H
05/21/93	BKT-06	212	71	GN	N		1+			P		O
05/21/93	BKT-07	198	64	GN	N		1+			P		O
05/20/93	WHS-01	438	800	GN	N			8		0	POOR SECTION	H
05/20/93	WHS-02	361	480	GN	N			6		0		H
05/20/93	WHS-03	395	540	GN	N			14		0		H
05/21/93	WHS-04	300	255	GN	N			5		0		H

APPENDIX A (continued)

Fish Collection Descriptive Data

05/21/93	WHS-05	281	184	GN	N		5	0	PHOTO		H
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LAKE: OTTER P

MIDAS: 3972

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
05/18/93	BKT-01	332	340	GN	N		4+			P		H
05/18/93	BKT-02	270	184	GN	N		2+			P		H
05/18/93	BKT-03	277	198	GN	N		2+			P		O
05/18/93	BKT-04	279	213	GN	N		3+			P		O
05/18/93	BKT-05	284	213	GN	N		3+			P		O
05/18/93	BKT-06	275	184	GN	N		3+			P		H
05/18/93	WHS-01	445	1021	GN	N			5		0	EXAMPLE FAST GROWTH	H
05/18/93	WHS-02	458	1120	GN	N			6		0	EXAMPLE FAST GROWTH	H
05/18/93	WHS-03	460	1077	GN	N			5		0	EXAMPLE FAST GROWTH	H
05/18/93	WHS-04	493	1403	GN	N			8		0	EXAMPLE FAST GROWTH	H
05/18/93	WHS-05	419	893	GN	N			4		0	EXAMPLE FAST GROWTH	H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: PASSAGASSAWAUKEAG L

MIDAS: 5496

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/16/93	WHP-06	326	500	GN	N		10			P		H
06/16/93	WHP-07	345	575	GN	N		11			P		O
06/16/93	WHP-08	325	465	GN	N		9			P		O
06/16/93	WHP-09	325	465	TN	N		9			P		H
06/16/93	WHP-10	280	295	TN	N		8			P		H
06/21/93	WHP-11	316	400	TN	N		11			P		O
06/16/93	WHP-12	316	410	TN	N		11			P		O
06/16/93	WHP-13	289	325	TN	N		7			P		O
06/16/93	WHP-14	288	310	TN	N		7			P		H
06/16/93	WHP-15	288	310	TN	N		9			P		H
06/16/93	WHS-01	476	1160	GN	N			9+		O		H
06/16/93	WHS-02	490	1210	GN	S			9+		O		H
06/16/93	WHS-03	419	910	GN	N			5+		O		H
06/16/93	WHS-04	454	1190	GN	N			10+		O		H
06/16/93	WHS-05	450	1030	GN	N			6+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: PATTEE P

MIDAS: 5458

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/29/93	WHP-06	265	210	TN	N		6+			P		H
06/29/93	WHP-07	239	150	TN	N		5+			P		H
06/29/93	WHP-08	249	190	TN	N		6+			P		H
06/29/93	WHP-09	223	180	TN	N		5+			P		H
06/29/93	WHP-10	225	150	TN	N		5+			P		H
06/29/93	WHP-11	234	165	TN	N		5+			P		O
06/29/93	WHP-12	237	175	AN	N		6+			P		O
06/29/93	WHP-13	216	150	AN	N		6+			P		O
06/29/93	WHP-14	269	225	GN	N		7+			P		O
06/29/93	WHP-15	214	120	GN	N		5+			P		O
06/29/93	WHS-01	390	695	TN	N			4+		O		H
06/29/93	WHS-02	420	910	GN	N			7+		O		H
06/29/93	WHS-03	383	650	GN	N			5+		O		H
06/29/93	WHS-04	373	540	GN	N			4+		O		H
06/29/93	WHS-05	373	590	GN	N			4+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: PEASE P

MIDAS: 5198

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/09/93	LMB-01	300	326	AN	N		3+			P		O
06/09/93	LMB-02	247	213	AN	N		3+			P		H
06/09/93	LMB-03	254	213	AN	N		3+			P		H
06/10/93	LMB-04	242	213	AN	N		3+			P		O
06/10/93	LMB-05	219	142	AN	N		3			P		H
06/11/93	LMB-08	357	624	AN	N		4+			P		O
06/11/93	LMB-09	286	312	AN	N		4			P		H
06/11/93	LMB-10	225	142	AN	N		3			P		O
06/15/93	LMB-13	360	667	AN	N		8			P		H
06/15/93	LMB-14	236	170	AN	N		3			P		O
06/10/93	WHS-06	398	638	TN	N			4+		0	EXAMPLE FAST GROWTH	H
06/10/93	WHS-07	353	482	TN	N			3+		0	EXAMPLE FAST GROWTH	H
06/11/93	WHS-11	380	653	TN	N			4+		0	EXAMPLE FAST GROWTH	H
06/11/93	WHS-12	431	1022	TN	N			6+		0	EXAMPLE FAST GROWTH	H
06/15/93	WHS-15	413	568	TN	N			5+		0	EXAMPLE FAST GROWTH	H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: PENNINGTON P

MIDAS: 1612

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/OMNIV.	AGING COMMENTS	LAB
05/19/93	BKT-01	261	200	GN	N		3+			P		O
05/19/93	BKT-02	302	280	GN	N		3+			P		H
05/19/93	BKT-03	310	355	GN	N		3+			P		O
05/26/93	BKT-05	275	260	GN	N	RV CLIP, 8 MONTH	1+			P	RV 8 MONTHS AT LARGE	H

LAKE: PINE P (BIG)

MIDAS: 2920

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/OMNIV.	AGING COMMENTS	LAB
06/16/93	BKT-01	283	210	GN	N		3+			P		H
06/16/93	BKT-02	316	350	GN	N		3+			P		O
06/16/93	WHS-01	419	760	GN	N			8+		O		H
06/16/93	WHS-02	355	460	GN	N			13+		O		H
06/16/93	WHS-03	387	620	GN	N			11+		O		H
06/16/93	WHS-04	369	500	GN	N			5+		O		H
06/16/93	WHS-05	402	710	GN	N			14+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: PITCHER P

MIDAS: 4848

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/15/93	SMB-01	307	350	AN	N		5			P		O
06/15/93	SMB-07	313	405	AN	N		5			P		O
06/15/93	SMB-08	296	295	AN	E		5			P		O
06/15/93	SMB-09	310	375	AN	N		5			P		O
06/15/93	SMB-10	268	225	AN	N		5			P		O
06/15/93	SMB-11	255	190	AN	N		5			P		H
06/15/93	SMB-12	256	190	AN	N		4			P		H
06/15/93	SMB-13	254	185	AN	N		5			P		H
06/15/93	SMB-14	334	465	GN	N		5			P		H
06/15/93	SMB-15	386	770	GN	N		6			P		H
06/15/93	WHS-02	400	855	GN	N			5+		O		H
06/15/93	WHS-03	378	560	GN	N			4+		O		H
06/15/93	WHS-04	449	1010	GN	N			8+		O		H
06/15/93	WHS-05	470	1250	GN	R			9+		O		H
06/15/93	WHS-06	439	1010	GN	N			6+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: PLEASANT L

MIDAS: 159

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
09/03/93	SMB-01	339	550	GN	N		5+			P		O
09/03/93	SMB-02	352	660	GN	N		5+			P		O
09/03/93	SMB-03	355	660	GN	N		5+			P		O
09/03/93	SMB-04	302	410	GN	N		4+			P		O
09/03/93	SMB-05	374	750	GN	N		6+			P		O
09/03/93	SMB-06	353	770	GN	N		5+			P		H
09/03/93	SMB-07	271	300	GN	N		4+			P		H
09/03/93	SMB-08	368	710	GN	N		6+			P		H
09/03/93	SMB-09	376	890	GN	N		8+			P		H
09/03/93	SMB-10	387	850	GN	N		6+			P		H
09/03/93	WHS-01	398	770	GN	N			3+		O		H
09/03/93	WHS-02	408	760	GN	N			3+		O		H
09/03/93	WHS-03	423	830	GN	N			3+		O		H
09/03/93	WHS-04	435	860	GN	N			16+		O		H
09/03/93	WHS-05	409	770	GN	N			4+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: PLEASANT L

MIDAS: 1100

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
10/01/93	LLS-01	380	500	TN	D	DEFORMED DORSAL	2+			P		O
10/01/93	LLS-02	430	800	TN	N		3+			P		O
10/01/93	LLS-03	420	600	TN	D	DEFORMED DORSAL	2+			P		O
10/01/93	LLS-04	380	500	TN	D	DEFORMED DORSAL	2+			P		H
10/01/93	LLS-05	450	850	TN	D	DEFORMED DORSAL	3+			P		O
10/01/93	LLS-06	435	750	TN	D	DEFORMED DORSAL	4+			P	MARKED FISH LV CLIP	O
10/01/93	LLS-07	430	740	TN	N		4+			P	WILD FISH	H
10/01/93	LLS-08	395	510	TN	D	DEFORMED DORSAL	2+			P		H
10/01/93	LLS-09	435	680	TN	D	DEFORMED DORSAL	4+			P		H
10/01/93	LLS-10	395	570	TN	D	DEFORMED DORSAL	2+			P		H
10/01/93	WHS-01	360	490	TN	N		5+	5+		O		H
10/01/93	WHS-02	395	630	TN	N		5+	3+		O		H
10/04/93	WHS-03	355	450	TN	R		4+	3+		O		H
10/04/93	WHS-04	360	430	TN	N		5+	5+		O		H
10/04/93	WHS-05	480	1100	TN	E	CAUD.FIN ON TOP	6+	15+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: PLEASANT P

MIDAS: 3252

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/29/93	PKL-01	382	370	AN	N		6+			P		O
06/29/93	PKL-02	308	160	AN	N		5+			P		O
06/29/93	PKL-03	434	535	AN	N		6+			P		O
06/29/93	PKL-04	370	310	AN	N		8+			P		O
06/29/93	PKL-05	331	185	AN	N		4+			P		O
06/29/93	PKL-06	311	160	AN	N		4+			P		H
06/29/93	PKL-07	456	660	AN	N		9+			P		H
06/29/93	PKL-08	421	230	AN	N	EXTREMELY THIN	6+			P		H
06/29/93	PKL-09	420	450	AN	N		6+			P		H
06/29/93	PKL-10	379	280	AN	N		6+			P		H
06/29/93	WHS-11	400	590	GN	N			8+		O		H
06/29/93	WHS-12	381	570	GN	N			5+		O		H
06/29/93	WHS-13	480	1020	GN	N			14+		O		H
06/29/93	WHS-14	400	620	GN	N			10+		O		H
06/28/93	WHS-15	430	840	GN	N			10+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: PORTLAND L

MIDAS: 1008

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/18/93	BKT-01	282	280	GN	P	BLACKSPOT - HEAVY	4+			P		H
06/18/93	BKT-02	226	118	GN	N		3+			P		O
06/18/93	BKT-03	240	140	GN	N		2+			P		H
06/30/93	BKT-04	234	150	GN	P	BS-H	3+			P		H
06/30/93	BKT-05	265	190	GN	P	BS-H	3+			P		O
06/30/93	BKT-06	320	320	GN	P	BS-H	3+			P		O
06/30/93	BKT-07	238	145	GN	P	BS-H	4+			P		O
06/30/93	BKT-08	282	245	GN	P	BS-H	3+			P		O
06/30/93	BKT-09	296	300	GN	P	BS-H	4+			P		H
06/30/93	BKT-10	285	240	GN	P	BS-H	4+			P		H
06/30/93	WHS-01	325	370	GN	N			5+		O		H
06/30/93	WHS-02	298	260	GN	N			6+		O		H
06/30/93	WHS-03	338	395	GN	N			5+		O		H
06/30/93	WHS-04	408	700	GN	N			9+		O		H
06/30/93	WHS-05	322	318	GN	N			7+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: PURGATORY P (LITTLE) MIDAS: 5250

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
05/21/93	LMB-11	395	895	AN	N		8			P		
05/21/93	LMB-12	330	475	AN	N		5			P		
05/21/93	YLP-01	242	135	AN	N		7			P		H
05/21/93	YLP-02	225	185	AN	N		7			P		H
05/21/93	YLP-03	209	105	AN	P		6			P		H
05/21/93	YLP-04	243	150	AN	N		8			P		H
05/21/93	YLP-05	253	185	AN	N		8			P		H
05/21/93	YLP-06	253	160	AN	H		7			P		O
05/21/93	YLP-07	233	135	AN	N		5			P		O
05/21/93	YLP-08	210	100	AN	P		5			P		O
05/21/93	YLP-09	205	90	AN	N		4			P		O
05/21/93	YLP-10	249	180	AN	P		6			P		O

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: RANGE P (LOWER)

MIDAS: 3760

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
07/07/93	BNT-03	323	380	GN	N		2+			P		H
07/07/93	BNT-07	330	350	GN	N		2+			P		O
07/07/93	BNT-08	336	390	GN	N		2+			P		H
07/07/93	BNT-09	440	845	GN	N		3+			P		H
07/07/93	BNT-10	595	2025	GN	N		7+			P		O
07/07/93	BNT-11	361	520	GN	N		2+			P		O
07/07/93	WHS-01	480	1300	GN	N			9+		O		H
07/07/93	WHS-02	515	1550	GN	N			8+		O		H
07/07/93	WHS-04	450	1025	GN	N			9+		O		H
07/07/93	WHS-05	495	1475	GN	N			12+		O		H
07/07/93	WHS-06	495	1350	GN	N			10+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: ROACH P (SECOND)

MIDAS: 452

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/07/93	BKT-01	358	450	GN	N		4			P	NO + GROWTH SHOWN	O
06/07/93	BKT-02	305	240	GN	N		3+			P		O
06/07/93	BKT-03	281	150	GN	N		2+			P		H
06/07/93	BKT-04	203	80	GN	N		2+			P		H
06/07/93	BKT-05	357	430	GN	N		4			P	NO + GROWTH SHOWN	H
06/07/93	BKT-06	300	200	GN	N		3+			P		H
06/07/93	BKT-07	330	290	GN	N		4			P	NO + GROWTH SHOWN	O
06/07/93	BKT-08	273	150	GN	N		3+			P		H
06/07/93	BKT-09	259	100	GN	N		2+			P		O
06/07/93	BKT-10	256	100	GN	N		2+			P		O
06/07/93	WHS-01	312	290	GN	N			11+		O		H
06/07/93	WHS-02	302	220	GN	N			15+		O	PHOTO SLOW GROWTH	H
06/07/93	WHS-03	393	580	GN	N			12+		O		H
06/07/93	WHS-04	326	290	GN	N			14+		O		H
06/07/93	WHS-05	274	160	GN	N			13+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: ROBERTS & WADLEY PDS MIDAS: 5034

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/17/93	LMB-01	302	330	AN	N		5+			P		H
06/17/93	LMB-02	305	320	AN	N		5+			P		H
06/17/93	LMB-03	305	450	AN	N		5+			P		H
06/17/93	LMB-04	290	320	AN	N		5+			P		H
06/17/93	LMB-05	280	270	AN	N		4+			P		O
06/23/93	LMB-06	286	280	AN	N		5+			P		O
06/23/93	LMB-07	273	270	AN	N		4+			P		O
06/23/93	LMB-08	298	360	AN	N		5+			P		O
07/08/93	LMB-09	292	300	AN	N		5+			P		O
06/02/94	BUL-01	316	460	AN	-	NO ANOMOLY COLLUMN				0	NO FIN RAYS COLLECTED	H
06/02/94	BUL-02	230	160	AN	-	NO ANOMOLY COLLUMN				0	NO FIN RAYS COLLECTED	H
06/02/94	BUL-03	196	105	AN	-	NO ANOMOLY COLLUMN				0	NO FIN RAYS COLLECTED	H
06/07/94	BUL-04	177	75	AN	-	NO ANOMOLY COLLUMN				0	NO FIN RAYS COLLECTED	H
06/07/94	BUL-05	214	75	AN	-	NO ANOMOLY COLLUMN				0	NO FIN RAYS COLLECTED	H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: ROCKY P

MIDAS: 4330

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/22/93	WHP-01	372	665	GN	N		12			P		H
06/22/93	WHP-02	325	430	GN	N		8			P		H
06/22/93	WHP-03	342	480	GN	N		11			P		H
06/22/93	WHP-04	360	615	GN	N		11			P		H
06/22/93	WHP-05	356	580	GN	N		11			P		H
06/22/93	WHP-06	351	610	GN	N		10			P		O
06/22/93	WHP-07	287	260	GN	N		8			P		O
06/22/93	WHP-08	297	310	GN	N		8			P		O
06/22/93	WHP-09	285	270	GN	N		7			P		O
06/22/93	WHP-10	285	270	GN	N		7			P		O
06/21/93	WHS-01	448	870	GN	N			5+		O		H
06/21/93	WHS-02	470	880	GN	N			11+		O		H
06/21/93	WHS-03	474	960	GN	N			13+		O		H
06/21/93	WHS-04	446	820	GN	N			8+		O		H
06/21/93	WHS-05	486	1000	GN	N			14+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: ROUND (GREY) P

MIDAS: 5500

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/18/93	LMB-01	324	400	AN	N		4+			P		O
06/18/93	LMB-02	391	760	AN	N		8+			P		H
06/18/93	LMB-03	346	540	AN	N		4+			P		O
06/18/93	LMB-04	375	715	AN	N		5+			P		O
06/18/93	LMB-05	346	540	AN	N		4+			P		O
06/18/93	LMB-06	343	600	GN	N		4+			P		H
06/18/93	LMB-07	333	535	GN	N		5+			P		H
06/18/93	LMB-08	321	495	GN	N		5+			P		H
06/18/93	WHS-09	455	1040	GN	N			7+		O		H
06/18/93	WHS-10	480	1130	GN	N			9+		O		H
06/18/93	WHS-11	425	1000	GN	N			6+		O		H
06/18/93	WHS-12	465	1200	GN	N			8+		O		H
06/18/93	WHS-13	373	650	GN	N			5+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: ROUND P

MIDAS: 3818

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
05/24/93	SMB-01	294	335	AN	N		6			P		O
05/24/93	SMB-02	346	505	AN	N		6			P		O
05/24/93	SMB-03	420	1160	GN	N		7			P	SCALES REGEN.	H
05/24/93	SMB-04	271	225	GN	F		5			P		O
05/24/93	SMB-05	275	260	GN	N		5			P		O
05/26/93	SMB-06	280	260	GN	F		5			P		O
05/26/93	SMB-07	284	305	GN	N		5			P		H
05/26/93	SMB-08	259	210	GN	F		5			P		H
05/26/93	SMB-09	259	230	TN	P		5			P		H
05/26/93	WHS-10	423	265	TN	N		4	5		O		H
05/26/93	WHS-11	450	990	GN	N		6	11		O		H
05/26/93	WHS-12	446	1000	TN	N		5	5		O		H
05/26/93	WHS-13	456	1150	TN	N		6	6		O		H
05/26/93	WHS-14	450	920	GN	N		5	16		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: ROUND P

MIDAS: 5684

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/07/93	SMB-06	305	375	GN	N		4			P		O
06/07/93	SMB-07	414	925	GN	P		8			P		H
06/07/93	WHP-08	275	270	GN	N		10			P		O
06/07/93	WHP-09	280	265	GN	N		11			P		O
06/07/93	WHP-10	280	290	GN	N		12			P		O
06/07/93	WHP-11	252	195	GN	N		9			P		H
06/07/93	WHP-12	240	170	GN	N		11			P		H
05/27/93	WHS-01	475	1010	TN	N		7	18		O		H
05/27/93	WHS-02	450	865	TN	N		6	11		O		H
05/27/93	WHS-03	356	440	TN	N		5	5		O		H
05/27/93	WHS-04	409	725	TN	N		6	10		O		H
05/27/93	WHS-05	424	745	TN	N		6	9		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: ROWE P

MIDAS: 202

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
09/15/93	LLS-01	499	1165	GN	N		4+			P		H
09/15/93	LLS-02	390	540	GN	N		2+			P		H
09/15/93	LLS-03	367	455	GN	N		2+			P		H
09/15/93	LLS-04	397	610	GN	N		2+			P		H
09/15/93	LLS-05	385	495	GN	N		2+			P		O
09/15/93	LLS-06	361	510	GN	N		2+			P		O
09/15/93	LLS-07	367	410	GN	N		2+			P		O
09/15/93	LLS-08	374	525	GN	N		2+			P		O
09/15/93	LLS-09	345	370	GN	N		2+			P		H
09/15/93	LLS-10	393	510	GN	N		2+			P		O
09/15/93	WHS-01	386	525	GN	N			10+		O		H
09/15/93	WHS-02	391	525	GN	N			13+		O		H
09/15/93	WHS-03	420	665	GN	N			11+		O	POOR SECTION	H
09/15/93	WHS-04	297	270	GN	N			8+		O		H
09/15/93	WHS-05	308	270	GN	N			8+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: SANDY RIVER P (MID)

MIDAS: 3566

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/22/93	BKT-01	411	795	GN	N		3+			P		O
06/22/93	BKT-02	350	555	GN	N		2+			P		H
06/22/93	BKT-03	284	255	GN	N		2+			P		H
06/22/93	BKT-04	212	85	GN	N		1+			P		O
06/22/93	BKT-05	209	85	GN	N		1+			P		O
06/22/93	BKT-06	220	115	GN	N		1+			P		H
06/22/93	BKT-07	206	85	GN	R		1+			P		H
06/22/93	BKT-08	211	115	GN	N		1+			P		H
06/22/93	BKT-09	209	100	GN	N		1+			P		O
06/22/93	BKT-10	205	85	GN	N		1+			P		O
06/22/93	WHS-01	435	905	GN	N			13+		O	PHOTO	H
06/22/93	WHS-02	372	425	GN	N			12+		O		H
06/22/93	WHS-03	331	300	GN	N			10+		O		H
06/22/93	WHS-04	317	285	GN	N			7+		O	PHOTO	H
06/22/93	WHS-05	305	240	GN	N			7+		O	PHOTO	H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: SANDY RIVER P(LOWER) MIDAS: 3564

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
05/17/93	BKT-01	205	99	GN	E		1+			P		H
05/17/93	BKT-02	199	70	GN	E		1+			P		O
06/28/93	BKT-03	242	170	GN	N		2+			P		O
06/28/93	BKT-04	215	100	GN	N		1+			P		H
06/28/93	BKT-05	197	85	GN	N		1+			P		O
06/28/93	BKT-06	170	45	GN	N		2+			P		H
05/17/93	WHS-01	430	800	GN	N			13		0	PHOTO	H
05/17/93	WHS-02	329	310	GN	N			9		0		H
06/28/93	WHS-03	330	300	GN	N			14		0		H
06/28/93	WHS-04	286	185	GN	N			11		0		H
06/28/93	WHS-05	244	130	GN	N			9		0		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: SAWYER P

MIDAS: 386

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
05/26/93	WHS-01	385	580	TN	N			3+		0	PHOTO	H
05/26/93	WHS-02	413	750	TN	N			3+		0	PHOTO	H
05/26/93	WHS-03	362	520	TN	N			2+		0	PHOTO	H
05/26/93	WHS-04	363	460	TN	N			2		0	PHOTO	H
05/26/93	WHS-05	379	540	TN	N			4+		0	PHOTO	H

LAKE: SECOND L

MIDAS: 1134

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/02/93	PKL-01	505	750	GN	N		7			P		H
06/02/93	PKL-02	399	320	AN	N		4			P		H
06/02/93	PKL-03	362	270	AN	N		5			P		H
07/02/93	PKL-04	411	380	AN	N		5			P		O
07/02/93	PKL-05	370	310	AN	N		5			P		O
07/02/93	PKL-06	346	245	AN	N		4			P		O
07/02/93	PKL-07	325	210	AN	N		4			P		O
07/02/93	PKL-08	360	260	AN	N		5			P		O
06/02/93	WHS-01	430	720	GN	N			7+		0	GOOD EXAMPLES	H
06/02/93	WHS-02	455	960	GN	N			6+		0	OF VARIATION	H
06/02/93	WHS-03	476	1010	GN	N			16+		0	IN GROWTH	H
06/02/93	WHS-04	411	690	GN	N			5+		0	MAYBE STREAM	H
06/02/93	WHS-05	487	980	GN	N			9+		0	ENVIRONMENT	H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: SENNEBEC P

MIDAS: 5682

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
08/06/93	WHS-01	408	715	GN	N			5+		0		H
08/06/93	WHS-02	435	880	GN	N			5+		0		H
08/06/93	WHS-03	429	840	GN	N			5+		0		H
08/06/93	WHS-04	452	960	GN	N			11+		0		H
08/06/93	WHS-05	426	800	GN	N			10+		0		H

LAKE: SEWALL P

MIDAS: 9943

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/08/93	YLP-01	210	90	TN	N		6			P		H
06/08/93	YLP-02	208	75	TN	N		5			P		H
06/08/93	YLP-03	215	85	TN	N		6			P		H
06/08/93	YLP-04	206	85	TN	N		6			P		H
06/08/93	YLP-05	204	85	TN	N		6			P		H
06/08/93	YLP-06	211	85	TN	N		6			P		O
06/08/93	YLP-07	225	100	TN	N		6			P		O
06/08/93	YLP-08	203	85	TN	N		5			P		O
06/08/93	YLP-09	205	85	TN	N		5			P		O
06/08/93	YLP-10	204	85	TN	N		6			P		O

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: SHIN P (LOWER)

MIDAS: 2198

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
09/14/93	LLS-01	400	490	TN	N		4+			P		O
09/14/93	LLS-02	420	640	TN	N		4+			P		O
09/16/93	LLS-03	430	700	TN	R	OTTER PREDATION	5+			P		O
09/16/93	LLS-04	435	750	TN	R	OTTER PREDATION	5+			P		O
09/16/93	LLS-05	395	625	TN	N		4+			P		H
09/16/93	LLS-06	395	575	TN	N		4+			P		H
09/17/93	LLS-07	370	435	TN	N		4+			P		O
09/21/93	LLS-08	395	640	TN	R	OTTER PREDATION	4+			P		H
09/21/93	LLS-09	385	560	TN	N		3+			P		H
09/27/93	LLS-10	345	400	TN	N		3+			P		H
09/14/93	WHS-01	380	540	TN	N		5+	5+		O		H
09/14/93	WHS-02	420	800	TN	N		7+	11+		O		H
09/14/93	WHS-03	445	750	TN	O	L, B RIGHT EYE	9+	13+		O		H
09/14/93	WHS-04	415	650	TN	P	BLACK SPOT	6+	10+		O		H
09/14/93	WHS-05	420	650	TN	O	RED LAT. LINE	8+	13+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: SLY BROOK L (SECOND) MIDAS: 1644

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
05/17/93	BKT-01	248	160	GN	P	B.S. - MODERATE	3+			P		O
05/17/93	BKT-02	270	160	GN	P	B.S. - MOD	4+			P		O
05/17/93	BKT-03	270	170	GN	P	B.S. - M	3+			P		H
05/17/93	BKT-04	250	165	GN	P	BS-M	4+			P		H
05/17/93	BKT-05	233	120	GN	P	BS-M	4+			P		O
05/18/93	BKT-06	210	75	GN	P	BS-M	3+			P		O
05/18/93	BKT-07	226	95	GN	P	BS-M	3+			P		H
05/18/93	BKT-08	252	143	GN	P	BS-M	4+			P		H
05/18/93	BKT-09	316	310	GN	P	BS-M	4+			P		H
05/18/93	BKT-10	330	460	GN	P	BS-LIGHT	4+			P		O
05/17/93	WHS-01	374	585	GN	N			5		O		H
05/17/93	WHS-02	391	545	GN	N			14		O		H
05/17/93	WHS-03	375	440	GN	N			8		O		H
05/18/93	WHS-04	360	410	GN	N			11		O		H
05/18/93	WHS-05	323	335	GN	N			3		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: SPENCER P

MIDAS: 404

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/15/93	BKT-01	252	160	GN	N		2+			P		O
06/15/93	BKT-02	296	230	GN	N		3+			P		O
06/15/93	BKT-03	264	180	GN	N		2+			P		O
06/15/93	BKT-04	293	240	GN	N		3+			P		H
06/15/93	BKT-05	320	300	GN	N		4+			P		H
06/15/93	BKT-06	324	320	GN	N		4+			P		H
06/15/93	WHS-01	355	400	GN	N			10+		O		H
06/15/93	WHS-02	444	750	GN	N			12+		O		H
06/15/93	WHS-03	350	400	GN	N			7+		O		H
06/15/93	WHS-04	337	370	GN	N			6+		O		H
06/15/93	WHS-05	352	360	GN	N			5+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: SQUAW P (BIG)

MIDAS: 334

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/09/93	BKT-01	350	460	GN	N		3+			P		O
06/09/93	BKT-02	325	340	GN	N		3+			P		O
06/09/93	BKT-03	232	110	GN	N		2+			P		O
06/09/93	BKT-04	214	90	GN	N		2+			P		O
06/09/93	BKT-05	263	180	GN	N		3+			P		O
06/09/93	BKT-06	311	320	GN	N		3+			P		H
06/09/93	BKT-07	353	160	GN	N		2+			P		H
06/09/93	BKT-08	262	160	GN	N		2+			P		H
06/09/93	BKT-09	235	160	GN	N		2+			P		H
06/09/93	BKT-10	232	120	GN	N		2+			P		H
06/09/93	WHS-01	306	300	GN	N			13+		O		H
06/09/93	WHS-02	224	120	GN	N			11+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: SUNDAY P

MIDAS: 3316

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
05/26/93	BKT-01	380	486	GN	P	COPEPODS	4+			P		H
06/24/93	BKT-02	345	470	GN	N		4+			P		O
06/24/93	BKT-03	241	140	GN	P	COPEPODS	3+			P		H
06/24/93	BKT-04	458	965	GN	N		4+			P		H
06/25/93	BKT-05	306	270	GN	E		4+			P		O
06/25/93	BKT-06	299	300	GN	N		3+			P		H
06/25/93	BKT-07	296	240	GN	E		3+			P		O
06/25/93	BKT-08	297	300	GN	N		4+			P		O
06/25/93	BKT-09	298	215	GN	N		2+			P		H
06/25/93	BKT-10	190	55	GN	N		2+			P		H
06/25/93	WHS-01	184	55	GN	N			17+		O		O
06/25/93	WHS-02	287	225	GN	N			10+		O		H
06/25/93	WHS-03	250	170	GN	N			10+		O		H
06/25/93	WHS-04	253	140	GN	N			11+		O		H
06/25/93	WHS-05	250	125	GN	N			11+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: SYMMES P

MIDAS: 3892

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/24/93	YLP-01	292	345	GN	N		6+			P		H
06/24/93	YLP-02	318	380	GN	N		9+			P		H
06/24/93	YLP-03	280	330	GN	N		6+			P		H
06/24/93	YLP-04	297	310	GN	N		5+			P		H
06/24/93	YLP-05	306	380	GN	N		9+			P		H
06/24/93	YLP-06	295	355	GN	N		6+			P		O
06/24/93	YLP-07	284	315	GN	N		5+			P		O
06/24/93	YLP-08	285	320	GN	N		5+			P		O
06/24/93	YLP-09	300	380	GN	N		11+			P		O
06/24/93	YLP-10	308	370	GN	N		8+			P		O

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: THIRD L

MIDAS: 2704

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/24/93	BKT-01	245	150	GN	N		3+			P		O
06/24/93	BKT-02	320	370	GN	N		3+			P		O
06/24/93	WHS-11	430	700	GN	N			18+		O		H
06/24/93	WHS-12	345	390	GN	N			10+		O		H
06/24/93	WHS-13	330	320	GN	N			9+		O		H
06/24/93	WHS-14	330	370	GN	N			10+		O		H
06/24/93	WHS-15	320	310	GN	N			8+		O		H
06/24/93	YLP-03	245	160	GN	N		12			P		H
06/24/93	YLP-04	225	140	GN	N		10			P		H
06/24/93	YLP-05	210	115	GN	N		8			P		H
06/24/93	YLP-06	190	85	GN	N		8			P		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: TOGUE P

MIDAS: 1530

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
07/20/93	LKT-01	410	560	GN	N		9+			P		H
07/20/93	LKT-02	385	550	GN	N		7+			P		H
07/20/93	LKT-03	392	515	GN	N		7+			P		O
07/20/93	LKT-04	373	440	GN	N		6+			P		H
07/20/93	LKT-05	472	940	GN	N		8+			P		H
07/20/93	LKT-06	405	565	GN	O	HOOK AND LEADER	7+			P		O
07/20/93	LKT-07	410	570	GN	N		8+			P		O
07/20/93	LKT-08	387	490	GN	N		6+			P		O
07/20/93	LKT-09	353	390	GN	N		6+			P		H
07/20/93	LKT-10	360	415	GN	N		7+			P		O
07/20/93	WHS-01	215	112	GN	N	LEECH PRED.??		2+		O		H
07/20/93	WHS-02	240	160	GN	N	LEECH PRED.??		2+		O		H
07/20/93	WHS-03	265	220	GN	N	LEECH PRED.??		2+		O		H
07/20/93	WHS-04	282	240	GN	N	LEECH PRED.??		2+		O		H
07/20/93	WHS-05	300	300	GN	N	LEECH PRED.??		2+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: TOGUS P

MIDAS: 9931

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
07/16/93	BNT-01	457	990	GN	N		4+			P		O
07/16/93	BNT-02	457	975	GN	N		4+			P		O
07/16/93	BNT-03	440	975	GN	N		3+			P	SCALES REGEN.	O
07/16/93	BNT-04	408	700	GN	N		3+			P		O
07/16/93	BNT-05	460	975	GN	N		4+			P	SCALES REGEN.	O
07/16/93	BNT-06	440	975	GN	N		3+			P		H
07/16/93	BNT-07	421	775	GN	N		3+			P		H
07/16/93	BNT-08	457	1040	GN	N		4+			P		H
07/16/93	BNT-09	435	870	GN	N		3+			P		H
07/16/93	BNT-10	410	720	GN	N		3+			P		H
07/16/93	WHS-11	340	440	GN	N		2+	2+		O		H
09/01/93	WHS-12	418	740	TN	N					O	NO SCALES OR RAYS	H
09/01/93	WHS-13	315	325	TN	N					O	NO SCALES OR RAYS	H
09/01/93	WHS-14	310	300	TN	N					O	NO SCALES OR RAYS	H
09/01/93	WHS-15	450	975	TN	N					O	NO SCALES OR RAYS	H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: TRAVEL P

MIDAS 5456

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
05/28/93	LMB-01	361	675	AN	N		8			P		O
05/28/93	LMB-02	285	300	AN	N		5			P		O
05/28/93	LMB-03	358	690	AN	N		6			P		O
06/11/93	LMB-09	358	635	AN	N		7			P		H
06/11/93	LMB-10	381	650	AN	D		5			P		H
06/11/93	LMB-11	284	290	AN	N		3			P		O
06/11/93	LMB-12	330	470	AN	N		5			P		H
05/28/93	WHS-04	373	575	GN	P		4	5+		O		H
05/28/93	WHS-05	368	525	GN	N		5	9		O		H
05/28/93	WHS-06	375	575	GN	N		4	5+		O		H
05/28/93	WHS-07	383	575	GN	N		5	11		O		H
05/28/93	WHS-08	357	525	GN	N		4	4+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: TRICKEY P

MIDAS: 2514

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/30/93	WHS-02	305	260	GN	N	FOR PJ		7+		0		H
06/30/93	WHS-03	299	230	GN	N			6+		0		H
06/30/93	WHS-04	295	200	GN	N			5+		0		H
06/30/93	WHS-05	306	210	GN	N			8+		0		H
06/30/93	WHS-06	281	180	GN	N			6+		0		H

LAKE: UMBAGOG L

MIDAS: 3102

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
09/23/93	WHS-01	392	625	GN	N		6+	7+		0	PHOTO	H
09/23/93	WHS-02	439	795	GN	N		5+	11+		0		H
09/23/93	WHS-03	406	665	GN	N		6+	7+		0		H
09/23/93	WHS-04	423	780	GN	N		7+	8+		0	PHOTO	H
09/23/93	WHS-05	418	695	GN	N		6+	5+		0		H
09/23/93	YLP-01	295	300	GN	N		9+			P		O
09/23/93	YLP-02	267	225	GN	N		7+			P		O
09/23/93	YLP-03	268	210	GN	N		7+			P		O
09/23/93	YLP-04	281	240	GN	N		6+			P		O
09/23/93	YLP-05	310	355	GN	N		10+			P		O
09/23/93	YLP-07	304	298	GN	N		9+			P		H
09/23/93	YLP-08	285	240	GN	N		7+			P		H
09/23/93	YLP-09	283	255	GN	N		8+			P		H
09/23/93	YLP-10	261	210	GN	N		6+			P		H
09/23/93	YLP-06	271	225	GN	N		6+			P		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: UMCOLCUS L

MIDAS: 3080

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/09/93	BKT-01	365	560		N		4+			P		O
06/09/93	BKT-02	305	335		N		3+			P		H
06/09/93	BKT-03	294	243		N	5 OSPREY DENTS	3+			P		H
06/09/93	BKT-04	260	162		N		3+			P		O
06/09/93	BKT-05	243	128		N		3+			P		H
06/09/93	BKT-06	210	92		N		2+			P		O
06/09/93	BKT-07	192	65		N		2+			P		O
06/09/93	BKT-08	175	68		N		1+			P		H
06/09/93	BKT-09	154	30		N		1+			P		H
06/09/93	WHS-01	414	730		N			8+		O		H
06/09/93	WHS-02	420	875		N			14+		O		H
06/09/93	WHS-03	400	590		N			8+		O		H
06/09/93	WHS-04	370	492		N			6+		O	PHOTO	H
06/09/93	WHS-05	386	570		N			8+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: VARNUM P

MIDAS: 3680

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
07/27/93	LKT-01	432	709	GN	N		6+			P		H
07/27/93	LKT-02	436	738	GN	N		6+			P		O
07/27/93	LKT-03	434	752	GN	N		6+			P		O
07/27/93	LKT-04	460	752	GN	N		6+			P		H
07/27/93	LKT-05	487	951	GN	N		6+			P		H
07/27/93	LKT-06	450	837	GN	N		5+			P		O
07/27/93	LKT-07	424	653	GN	N		5+			P		O
07/27/93	LKT-08	452	653	GN	B	RIGHT EYE	6+			P		H
07/27/93	LKT-09	466	851	GN	N		5+			P		H
07/27/93	LKT-10	392	511	GN	N		5+			P		O
07/27/93	WHS-01	502	1220	GN	N			14+		0	PHOTO	H
07/28/93	WHS-02	409	709	GN	N			4+		0	PHOTO	H
07/28/93	WHS-03	430	837	GN	N			5+		0	PHOTO	H
07/28/93	WHS-04	422	865	GN	N			5+		0		H
07/28/93	WHS-05	425	795	GN	N			10+		0		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: WADLEIGH P

MIDAS: 572

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
08/10/93	LKT-01	432	810	GN	N		5+			P		O
08/10/93	LKT-02	443	700	GN	N		5+			P		O
08/10/93	LKT-03	423	580	GN	N		5+			P		O
08/10/93	LKT-04	466	810	GN	N		7+			P		H
08/10/93	LKT-05	481	1030	GN	N		7+			P		H
08/10/93	LKT-06	345	320	GN	N		4+			P		H
08/10/93	LKT-07	364	330	GN	N		4+			P		O
08/10/93	LKT-08	393	480	GN	N		4+			P		H
08/10/93	LKT-09	395	490	GN	N		4+			P		O
08/10/93	LKT-10	460	770	GN	N		6+			P		H
08/10/93	WHS-01	380	490	GN	N			14+		O		H
08/10/93	WHS-02	395	560	GN	N			15+		O		H
08/10/93	WHS-03	362	440	GN	N			14+		O		H
08/10/93	WHS-04	363	340	GN	N			13+		O		H
08/10/93	WHS-05	363	400	GN	N			13+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: WEBBER P

MIDAS: 5408

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
07/09/93	BNT-06	394	655	GN	N		3+			P		H
07/09/93	BNT-07	440	950	GN	N		3+			P		O
07/09/93	BNT-08	434	1030	GN	R	LAMPREY MARKS	3+			P		H
07/09/93	BNT-10	390	740	GN	R	LAMPREY	3+			P		H
07/09/93	BNT-11	375	670	GN	R	LAMPREY	3+			P		O
07/09/93	BNT-12	370	505	GN	R	LAMPREY	3+			P		O
07/09/93	BNT-13	457	1360	GN	N		3+			P		O
07/09/93	BNT-14	457	1340	GN	R	LAMPREY	3+			P		H
07/08/93	WHS-01	413	760	GN	N			5+		O		H
07/08/93	WHS-02	440	880	GN	S			5+		O		H
07/08/93	WHS-03	434	775	GN	S			5+		O		H
07/08/93	WHS-04	430	900	GN	N			5+		O		H
07/08/93	WHS-05	419	755	GN	N			4+		O		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: WELLS P

MIDAS: 3970

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
05/18/93	WHS-01	387	482	GN	N			10		0		H
05/18/93	WHS-02	422	314	GN	N			7		0		H
05/18/93	WHS-03	387	482	GN	N			8		0		H
05/18/93	WHS-04	404	624	GN	N			13		0		H
05/18/93	WHS-05	375	482	GN	N			15		0		H

LAKE: WEYMOUTH P

MIDAS: 5478

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
06/21/93	WHS-11	505	1430	GN	N			13+		0		H
06/21/93	WHS-12	453	990	GN	N			9+		0		H
06/21/93	WHS-13	460	1390	GN	L			9+		0		H
06/21/93	WHS-14	453	1000	GN	N			9+		0		H
06/21/93	WHS-15	464	1260	GN	N			10+		0		H
06/21/93	YLP-01	226	105	AN	N		5+			P		O
06/21/93	YLP-02	229	140	AN	N		8+			P		O
06/21/93	YLP-03	245	195	AN	N		6+			P		O
06/21/93	YLP-04	223	100	AN	N		5+			P		O
06/21/93	YLP-05	223	105	AN	N		5+			P		O
06/21/93	YLP-06	212	125	AN	N		5+			P		H
06/21/93	YLP-07	246	205	AN	N		6+			P		H
06/21/93	YLP-08	217	125	AN	N		5+			P		H
06/21/93	YLP-09	210	100	GN	N		5+			P		H
06/21/93	YLP-10	233	155	GN	L		5+			P		H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: WIGHT P

MIDAS: 4662

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
05/24/93	LMB-01	395	850	GN	N		4+			P		H
05/24/93	LMB-02	316	910	GN	N		3+			P		H
05/24/93	LMB-03	254	195	GN	N		3+			P		H
05/24/93	LMB-04	262	250	GN	N		3+			P		H
05/24/93	LMB-05	275	255	GN	N		3+			P		O
05/24/93	LMB-06	290	340	GN	N		3+			P		O
05/25/93	LMB-07	287	280	GN	N		5+			P		O
05/25/93	LMB-08	279	275	GN	N		3+			P		O
05/25/93	LMB-09	252	195	GN	N		3+			P		O
05/25/93	WHS-01	404	670	GN	N		6	4		O		H
05/25/93	WHS-02	450	925	GN	N		6	6		O		H
05/25/93	WHS-03	450	920	GN	N		6	8		O		H
05/25/93	WHS-04	413	820	GN	N		6	6		O		H
05/25/93	WHS-05	385	630	GN	N		4			O	NO FIN RAY	H

APPENDIX A (continued)

Fish Collection Descriptive Data

LAKE: WOOD P (LITTLE BIG)

MIDAS: 2630

COLLECT DATE	SPECIES ID	LENGTH (mm)	WEIGHT (gm)	CAPTURE METHOD	ANOMOLY CODE	FISH COMMENTS	SCALE AGE	FIN AGE	OPER AGE	PRED/ OMNIV.	AGING COMMENTS	LAB
10/06/93	WHS-01	439	690	TN	N			18+		0		H
10/06/93	WHS-02	381	500	TN	N			9+		0		H
10/06/93	WHS-03	394	660	TN	N			13+		0		H
10/06/93	WHS-04	342	600	TN	N			12+		0		H
10/06/93	WHS-05	334	300	TN	N			6+		0		H
10/06/93	YLP-01	250	190	TN	N		6+			P		H
10/06/93	YLP-02	220	100	TN	N		6+			P		H
10/06/93	YLP-03	221	120	TN	N		4+			P		H
10/06/93	YLP-04	206	90	TN	N		4+			P		H
10/09/93	YLP-05	216	100	TN	N		5+			P		H
10/09/93	YLP-06	209	120	TN	N		4+			P		0
10/09/93	YLP-07	211	100	TN	N		4+			P		0
10/09/93	YLP-08	238	180	TN	N		5+			P		0
10/09/93	YLP-09	201	70	TN	N		4+			P		0
10/09/93	YLP-10	221	120	TN	N		5+			P		0

APPENDIX B**Results of Analyses for Organic Compounds*, Percent Moisture and Percent Lipids in Whole Fish**

(*All values are expressed in ppb wet weight.)

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LABORATORY CODES:

NA=NOT ANALYZED DUE TO FAT
NA4=NOT ANALYZED (MISCELLANEOUS)
ND=NOT DETECTED AT LEVEL INDICATED
NR=NOT REPORTED
L=RESULTS EXCEEDS CALIBRATION LINEARITY
C=CONTINUING CALIBRATION CHECKS OUTSIDE LIMITS
E=ENDRIN/DDT BREAKDOWN PRODUCTS EXCEED LIMITS
R=SURROGATE RECOVERY OUTSIDE ACCEPTANCE RANGE
S=SPIKE RECOVERY OUTSIDE LIMITS
B=REAGENT BLANK CONTAMINATION
D=DUPLICATE SAMPLE PRECISION OUTSIDE LIMITS
M=MISCELLANEOUS

COMPOUND CODES:

A-CHLO = A-CHLORDANE
G-CHLO = G-CHLORDANE
DIELD = DIELDRIN
ENDOS I = ENDOSULFAN I
ENDOS II = ENDOSULFAN II
ENDOS SULF = ENDOSULFAN SULFATE
END ALD = ENDRIN ALDEHYDE
END KET = ENDRIN KETONE
HEPT = HEPTACHLOR
HEPT EPOX = HEPTACHLOR EPOXIDE
AR = AROCLOR

GENERAL CODES:

SPEC = SPECIES
N = SAMPLE NUMBER
SUR REC = SURROGATE RECOVERY (%)
% MOIST = % MOISTURE

APPENDIX B (continued)

Results of Analyses for Organic Compounds (ppb wet weight), Percent Moisture and Percent Lipids in Whole Fish

Table B-I. Aldrin, A-BHC, B-BHC, D-BHC, G-BHC, A-Chlordane, and G-Chlordane

LAKE	MIDAS	SPEC	N	ALDRIN	A-BHC	B-BHC	D-BHC	G-BHC	A-CHLO	G-CHLO
ALLEN P	4516	PKL	2	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
ALLEN P	4516	WHS	5	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	0.310	ND 0.100
ALLIGATOR P	0502	BKT	1	NA4	NA4	NA4	NA4	NA4	NA4	NA4
ANASAGUNTICOOK L	3604	SMB	5	0.310	0.850	ND 0.100	ND 0.100	0.75	0.500	0.370
ANASAGUNTICOOK L	3604	WHS	5	ND 0.100	0.500	ND 0.100	ND 0.100	0.31	1.020	0.270
BALCH & STUMP PONDS	3898	BUL	2	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	0.200	0.160
BALCH & STUMP PONDS	3898	LMB	5	ND 0.100	C 0.280	ND 0.100	ND 0.100	C 0.22	ND 0.100	ND 0.100
BASKAHEGAN L	1078	SMB	5	ND 0.100	0.290	ND 0.100	ND 0.100	0.23	ND 0.100	ND 0.100
BASKAHEGAN L	1078	WHS	5	ND 0.100	0.320	ND 0.100	ND 0.100	ND 0.10	0.120	ND 0.100
BAUNEAG BEG L	3992	LMB	4	ND 0.100	0.310	ND 0.100	ND 0.100	0.24	ND 0.100	ND 0.100
BAUNEAG BEG L	3992	WHS	5	0.260	0.280	ND 0.100	ND 0.100	ND 0.10	1.830	0.790
BEAVER P	3124	BUL	5	ND 0.100	0.290	0.440	ND 0.100	ND 0.10	ND 0.100	ND 0.100
BEAVER P	3124	LMB	5	ND 0.100	0.290	S 0.570	ND 0.100	ND 0.10	ND 0.100	ND 0.100
BELDEN P	5730	SMB	2	0.150	0.300	ND 0.100	0.550	0.23	ND 0.100	ND 0.100
BELDEN P	5730	WHS	5	ND 0.130	0.590	0.610	ND 0.130	0.33	0.510	0.480
BEN ANNIS P	2282	BLC	4	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
BEN ANNIS P	2282	WHS	5	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
BOTTLE L	4702	WHP	5	ND 0.100	0.350	ND 0.100	ND 0.100	0.27	0.300	ND 0.100
BOTTLE L	4702	WHS	5	ND 0.100	0.320	ND 0.100	ND 0.100	0.13	0.550	0.120
BRACKETT L	1068	SMB	5	ND 0.100	0.410	ND 0.100	ND 0.100	0.28	0.110	ND 0.100
BRACKETT L	1068	WHS	5	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
BRADBURY (BARKER) L	9763	BNT	1	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
BRADBURY (BARKER) L	9763	WHS	5	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	2.880	0.510
BRAINARD P	5306	WHS	5	ND 0.100	0.250	ND 0.100	0.550	0.16	0.650	0.170
BRAINARD P	5306	YLP	5	0.170	0.350	ND 0.100	ND 0.100	0.26	ND 0.100	ND 0.100
BRANCH L (SOUTH)	2144	SMB	5	ND 0.100	SND 0.100	ND 0.100	ND 0.100	0.25	SND 0.100	ND 0.100
BRANCH L (SOUTH)	2144	WHS	5	ND 0.100	0.570	ND 0.100	ND 0.100	0.24	ND 0.100	ND 0.100
BRANCH P (EAST)	2822	BKT	5	0.210	0.770	ND 0.100	ND 0.100	0.73	0.370	0.380
BRANCH P (EAST)	2822	WHS	5	ND 0.100	0.290	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
BRANCH P (UPPER MID)	4492	LLS	3	ND 0.100	0.540	ND 0.100	ND 0.100	0.30	0.260	ND 0.100
BRANCH P (UPPER MID)	4492	WHS	5	ND 0.100	0.330	0.500	ND 0.100	ND 0.10	0.270	ND 0.100
BUBBLE P	4452	BKT	2	ND 0.100	0.530	ND 0.100	0.700	0.29	0.440	ND 0.100
BUNKER P (BIG)	0362	WHS	5	ND 0.500	ND 0.500	ND 0.500	ND 0.500	7.90	ND 0.500	ND 0.500
BURDEN P	0834	BKT	5	ND 0.100	0.440	ND 0.100	ND 0.100	0.26	ND 0.100	ND 0.100

APPENDIX B (continued)

Results of Analyses for Organic Compounds (ppb wet weight), Percent Moisture and Percent Lipids in Whole Fish

Table B-I (continued). Aldrin, A-BHC, B-BHC, D-BHC, G-BHC, A-Chlordane, and G-Chlordane

LAKE	MIDAS	SPEC	N	ALDRIN	A-BHC	B-BHC	D-BHC	G-BHC	A-CHLO	G-CHLO
BURDEN P	0834	WHS	5	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	0.150	ND 0.100
BURNT MEADOW P	5572	LMB	5	ND 0.100	0.380	ND 0.100	ND 0.100	0.29	0.580	0.120
BURNT MEADOW P	5572	WHS	4	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
BURNT P	4288	BKT	5	0.190	0.680	ND 0.100	ND 0.100	0.30	0.570	ND 0.100
BURNT P	4288	WHS	5	ND 0.100	0.210	ND 0.100	ND 0.100	ND 0.10	0.320	ND 0.100
CANADA FALLS L	2516	BKT	3	ND 0.100	0.360	ND 0.100	ND 0.100	ND 0.10	0.180	ND 0.100
CANADA FALLS L	2516	WHS	5	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
CARLTON BOG (POND)	0041	WHS	5	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	0.250	ND 0.100
CARLTON BOG (POND)	0041	YLP	5	ND 0.100	0.300	S 0.450	ND 0.100	ND 0.10	ND 0.100	ND 0.100
CEDAR L	2004	WHP	4	ND 0.100	0.370	ND 0.100	ND 0.100	0.29	0.610	ND 0.100
CEDAR L	2004	WHS	5	ND 0.100	0.260	ND 0.100	0.370	ND 0.10	ND 0.100	ND 0.100
CHAIN OF PONDS	5064	LKT	5	ND 0.100	0.370	ND 0.100	ND 0.100	0.29	1.020	0.290
CHAIN OF PONDS	5064	WHS	5	ND 0.100	0.320	ND 0.100	ND 0.100	0.25	ND 0.100	ND 0.100
CHANDLER L	1994	BKT	4	ND 0.100	SND 0.100	ND 0.100	ND 0.100	0.31	ND 0.100	ND 0.100
CHANDLER L	1994	WHS	5	ND 0.100	0.350	ND 0.100	ND 0.100	0.14	0.160	ND 0.100
CHASE L	2752	LLS	5	ND 0.100	B 0.300	ND 0.100	ND 0.100	0.26	0.160	ND 0.100
CHASE L	2752	WHS	5	ND 0.100	0.150	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
CHASE P (FIRST)	1538	WHS	5	ND 0.100	0.200	ND 0.100	ND 0.100	ND 0.10	0.210	ND 0.100
CHUB P	5100	WHS	5	ND 0.100	0.620	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
CHUB P	5100	YLP	5	ND 0.100	S 0.460	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
CHURCHILL L	2856	BKT	4	ND 0.100	0.400	0.610	ND 0.100	ND 0.10	0.500	ND 0.100
CHURCHILL L	2856	WHS	5	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	0.260	ND 0.100
COBBOSSEECONTEE L	5236	BNT	5	ND 0.100	0.450	ND 0.100	ND 0.100	0.26	0.250	ND 0.100
COBBOSSEECONTEE L	5236	WHS	5	ND 0.200	1.120	ND 0.200	ND 0.200	ND 0.20	5.200	0.290
CROSS L	1674	LLS	5	ND 0.100	ND 0.100	ND 0.100	ND 0.100	0.29	0.360	0.250
CROSS L	1674	WHS	5	ND 0.100	0.320	S 2.000	ND 0.100	0.15	1.100	0.510
CRYSTAL (BEALS) P	3626	WHP	5	ND 0.100	0.390	0.400	ND 0.100	ND 0.10	1.210	0.110
CRYSTAL (BEALS) P	3626	WHS	5	ND 0.100	0.200	ND 0.100	ND 0.100	ND 0.10	0.940	0.310
DAMARISCOTTA L	5400	LLS	4	ND 0.100	0.330	ND 0.100	ND 0.100	0.28	0.430	0.470
DAMARISCOTTA L	5400	WHS	5	ND 0.100	0.370	ND 0.100	ND 0.100	0.26	0.240	ND 0.100
DEBSCONEAG L (4TH)	0582	LKT	1	ND 0.200	ND 0.200	ND 0.200	ND 0.200	0.34	ND 0.200	0.220
DEBSCONEAG L (4TH)	0582	WHS	5	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	0.290	ND 0.100
DIMMICK P (LITTLE)	0240	BKT	3	0.150	SND 0.100	ND 0.100	0.830	0.30	0.320	0.180
DIMMICK P (LITTLE)	0240	WHS	5	ND 0.100	0.290	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100

APPENDIX B (continued)

Results of Analyses for Organic Compounds (ppb wet weight), Percent Moisture and Percent Lipids in Whole Fish

Table B-I (continued). Aldrin, A-BHC, B-BHC, D-BHC, G-BHC, A-Chlordane, and G-Chlordane

LAKE	MIDAS	SPEC	N	ALDRIN	A-BHC	B-BHC	D-BHC	G-BHC	A-CHLO	G-CHLO
DUCK L	4746	LLS	5	ND 0.100	ND 0.100	ND 0.100	ND 0.100	0.33	ND 0.100	ND 0.100
DUCK L	4746	WHS	5	ND 0.100	0.510	ND 0.100	ND 0.100	0.30	0.470	ND 0.100
EAGLE L	1634	CSK	4	0.160	0.310	ND 0.100	ND 0.100	ND 0.10	0.680	0.200
EAGLE L	1634	WHS	5	0.170	0.310	ND 0.100	ND 0.100	0.28	0.250	ND 0.100
EAST P	5349	BUL	5	ND 0.100	0.400	ND 0.100	ND 0.100	0.27	ND 0.100	ND 0.100
EAST P	5349	SMB	3	0.150	0.270	S 0.440	ND 0.100	ND 0.10	ND 0.100	ND 0.100
EMBDEN P	0078	LKT	3	0.450	0.790	ND 0.100	ND 0.100	0.34	2.790	0.820
EMBDEN P	0078	WHS	3	ND 0.100	0.410	ND 0.100	ND 0.100	0.18	0.640	ND 0.100
FIELDS P	4282	PKL	5	ND 0.100	0.290	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
FIELDS P	4282	WHS	5	ND 0.130	0.890	ND 0.130	ND 0.130	3.90	1.440	0.400
FISH P	2524	BKT	2	ND 0.100	0.440	ND 0.100	ND 0.100	0.30	0.300	ND 0.100
FISH P	2524	WHS	5	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
FISHER P (BIG)	2940	BKT	5	ND 0.150	ND 0.150	ND 0.150	ND 0.150	ND 0.15	ND 0.150	ND 0.150
FISHER P (BIG)	2940	WHS	5	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
FLYING P	5182	BNT	4	ND 0.100	0.410	0.500	ND 0.100	0.24	C 0.410	C 0.120
FLYING P	5182	WHS	5	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	0.550	ND 0.100
FOLSOM P	2222	SMB	5	ND 0.100	0.310	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
FOLSOM P	2222	WHS	5	ND 0.150	0.640	ND 0.150	ND 0.150	ND 0.15	0.550	ND 0.150
FOREST L	3712	PKL	5	ND 0.100	0.310	ND 0.100	ND 0.100	ND 0.10	0.670	ND 0.100
GRAHAM L	4350	SMB	2	ND 0.100	0.310	ND 0.100	ND 0.100	0.25	ND 0.100	ND 0.100
GRAHAM L	4350	WHS	5	ND 0.100	0.220	ND 0.100	0.290	0.13	ND 0.100	ND 0.100
GRAND L (WEST)	1150	LKT	2	0.550	ND 0.170	ND 0.170	ND 0.170	0.55	ND 0.170	0.300
GRAND L (WEST)	1150	WHS	4	ND 0.100	ND 0.100	1.200	ND 0.100	ND 0.10	0.660	0.380
GRANGER P	3126	BUL	2	ND 0.100	0.280	0.460	ND 0.100	ND 0.10	ND 0.100	ND 0.100
GRANGER P	3126	LMB	5	ND 0.100	0.420	ND 0.100	ND 0.100	0.24	ND 0.100	ND 0.100
GREENWOOD P (LITTLE)	0886	WHS	5	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
HAY L	2178	LLS	2	0.270	ND 0.100	ND 0.100	ND 0.100	0.28	0.410	0.420
HAY L	2178	WHS	5	ND 0.100	ND 0.100	0.920	ND 0.100	ND 0.10	0.360	0.330
HICKS P	3484	LMB	5	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
HICKS P	3484	WHS	5	ND 0.100	0.210	ND 0.100	ND 0.100	0.14	0.360	ND 0.100
HODGDON P	4628	SMB	3	0.120	0.300	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
HODGDON P	4628	WHS	5	ND 0.100	ND 0.100	ND 0.100	ND 0.100	0.30	ND 0.100	ND 0.100
HORSESHOE L	4788	WHP	2	ND 0.100	0.390	ND 0.100	ND 0.100	0.28	0.430	ND 0.100
HORSESHOE L	4788	WHS	5	ND 0.100	0.402	ND 0.100	ND 0.100	ND 0.10	0.712	ND 0.100

APPENDIX B (continued)

Results of Analyses for Organic Compounds (ppb wet weight), Percent Moisture and Percent Lipids in Whole Fish

Table B-I (continued). Aldrin, A-BHC, B-BHC, D-BHC, G-BHC, A-Chlordane, and G-Chlordane

LAKE	MIDAS	SPEC	N	ALDRIN	A-BHC	B-BHC	D-BHC	G-BHC	A-CHLO	G-CHLO
HOSMER P	4808	LMB	3	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
HOSMER P	4808	WHS	5	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
INDIAN P (BIG)	0324	BKT	4	ND 0.100	0.310	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
INDIAN P (BIG)	0324	WHS	5	ND 0.100	0.420	ND 0.100	ND 0.100	0.17	1.390	0.230
JACOB BUCK P	4322	WHP	4	0.170	0.490	0.550	ND 0.100	ND 0.10	0.580	ND 0.100
JACOB BUCK P	4322	WHS	5	ND 0.500	ND 0.500	ND 0.500	ND 0.500	ND 0.50	ND 0.500	ND 0.500
JERRY P	2190	BKT	5	ND 0.100	B 0.330	ND 0.100	ND 0.100	0.31	ND 0.100	ND 0.100
JERRY P	2190	WHS	5	ND 0.100	0.290	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
JUMP P	5740	LMB	5	ND 0.100	0.320	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
JUMP P	5740	WHS	2	ND 0.100	0.290	ND 0.100	ND 0.100	ND 0.10	0.390	ND 0.100
KEENE L	1424	LLS	2	ND 0.100	SND 0.100	ND 0.100	ND 0.100	0.28	0.130	0.170
KEENE L	1424	WHS	5	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	ND 0.100	0.420
KEEWAYDIN L	3272	SMB	2	ND 0.100	0.350	0.580	ND 0.100	ND 0.10	ND 0.100	ND 0.100
KEEWAYDIN L	3272	WHS	5	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	0.760	0.120
KINGSBURY P	0262	LLS	5	0.270	SND 0.100	ND 0.100	ND 0.100	ND 0.10	SND 0.100	ND 0.100
KINGSBURY P	0262	WHS	5	ND 0.100	0.260	ND 0.100	ND 0.100	ND 0.10	0.620	ND 0.100
KNIGHT P	3884	WHP	5	ND 0.100	0.360	ND 0.100	ND 0.100	0.24	0.520	ND 0.100
KNIGHT P	3884	WHS	5	ND 0.100	0.470	ND 0.100	ND 0.100	ND 0.10	0.830	ND 0.100
LAMBERT L	1332	LLS	5	0.450	S 0.340	ND 0.100	ND 0.100	0.34	0.360	0.160
LAMBERT L	1332	WHS	5	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	0.320	ND 0.100
LILY P	5288	LMB	5	ND 0.100	C 0.350	ND 0.100	ND 0.100	C 0.25	ND 0.100	ND 0.100
LONG P	2536	WHS	5	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
LONG P	2536	YLP	3	ND 0.100	S 0.310	ND 0.100	0.770	0.31	0.380	0.140
LONG P	4598	BKT	4	ND 0.100	0.380	1.850	1.250	ND 0.10	ND 0.100	ND 0.100
LONG P	4598	WHS	5	ND 0.100	0.460	ND 0.100	ND 0.100	0.12	0.450	0.200
LOVEWELL P	3254	BNT	5	0.260	0.460	ND 0.100	ND 0.100	0.35	3.120	0.530
LOVEWELL P	3254	WHS	5	ND 0.100	0.400	ND 0.100	ND 0.100	0.29	1.460	0.590
MACHIAS L (FOURTH)	1148	PKL	5	ND 0.100	C 0.280	C 0.560	ND 0.100	ND 0.10	ND 0.100	ND 0.100
MACHIAS L (FOURTH)	1148	WHS	5	ND 0.100	0.220	0.180	ND 0.100	ND 0.10	0.470	ND 0.100
MEDDYBEMPS L	0177	SMB	5	ND 0.100	C 0.310	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
MOLUNKUS L	3038	SMB	5	ND 0.100	ND 0.100	ND 0.100	ND 0.100	0.28	ND 0.100	ND 0.100
MOLUNKUS L	3038	WHS	5	ND 0.100	0.110	ND 0.100	ND 0.100	ND 0.10	0.290	ND 0.100
MONSON P	1820	BKT	1	ND 0.100	ND 0.100	ND 0.100	0.730	0.42	0.100	0.390

APPENDIX B (continued)

Results of Analyses for Organic Compounds (ppb wet weight), Percent Moisture and Percent Lipids in Whole Fish

Table B-I (continued). Aldrin, A-BHC, B-BHC, D-BHC, G-BHC, A-Chlordane, and G-Chlordane

LAKE	MIDAS	SPEC	N	ALDRIN	A-BHC	B-BHC	D-BHC	G-BHC	A-CHLO	G-CHLO
MONSON P	1820	WHS	5	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	0.330	ND 0.100
MOOSELEUK L	1990	BKT	5	ND 0.100	0.300	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
MOOSELEUK L	1990	WHS	5	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
NEQUASSET P	5222	BNT	3	0.320	0.570	ND 0.100	ND 0.100	0.31	0.600	0.150
NEQUASSET P	5222	WHS	5	0.210	0.530	ND 0.100	ND 0.100	0.29	0.700	0.190
NORTH P	3500	LMB	5	ND 0.100	B 0.310	ND 0.100	ND 0.100	0.27	ND 0.100	ND 0.100
NORTH P	3500	BUL	5	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
NORTH P	3616	SMB	4	ND 0.100	0.390	ND 0.100	ND 0.100	0.26	ND 0.100	ND 0.100
NORTH P	3616	WHS	5	ND 0.100	0.620	ND 0.100	ND 0.100	0.19	2.600	ND 0.100
ORANGE L	1364	PKL	5	ND 0.100	0.320	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
ORANGE L	1364	WHS	5	ND 0.100	0.270	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
OSSIPEE L (LITTLE)	5024	LKT	3	ND 0.100	SND 0.100	ND 0.100	ND 0.100	0.29	ND 0.100	0.180
OSSIPEE L (LITTLE)	5024	WHS	3	ND 0.200	ND 0.200	ND 0.200	ND 0.200	0.65	8.000	2.300
OTTER P	3338	BKT	3	0.210	0.940	ND 0.100	ND 0.100	0.70	0.440	0.350
OTTER P	3338	WHS	5	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
OTTER P	3972	BKT	3	ND 0.100	0.410	ND 0.100	ND 0.100	0.25	ND 0.100	ND 0.100
OTTER P	3972	WHS	5	ND 0.100	0.320	ND 0.100	ND 0.100	0.16	0.120	ND 0.100
PASSAGASSAWAUKEAG L	5496	WHP	5	ND 0.100	0.320	ND 0.100	ND 0.100	0.23	0.320	ND 0.100
PASSAGASSAWAUKEAG L	5496	WHS	5	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	0.610	ND 0.100
PATTEE P	5458	WHP	5	ND 0.100	0.290	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
PATTEE P	5458	WHS	5	ND 0.100	0.390	ND 0.100	ND 0.100	ND 0.10	1.000	1.000
PEASE P	5198	LMB	5	ND 0.100	S 0.300	ND 0.100	ND 0.100	0.28	ND 0.100	ND 0.100
PEASE P	5198	WHS	5	ND 0.100	0.350	ND 0.100	ND 0.100	0.22	0.150	ND 0.100
PENNINGTON P	1612	BKT	2	ND 0.100	0.500	ND 0.100	ND 0.100	0.32	ND 0.100	ND 0.100
PINE P (BIG)	2920	BKT	2	ND 0.100	ND 0.100	ND 0.100	0.810	0.33	ND 0.100	ND 0.100
PINE P (BIG)	2920	WHS	5	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
PITCHER P	4848	SMB	5	ND 0.100	0.300	ND 0.100	ND 0.100	0.29	ND 0.100	ND 0.100
PITCHER P	4848	WHS	5	ND 0.100	0.380	ND 0.100	ND 0.100	0.17	0.370	0.121
PLEASANT L	0159	SMB	5	ND 0.100	0.640	ND 0.100	ND 0.100	0.33	0.890	0.110
PLEASANT L	0159	WHS	5	ND 0.100	0.300	ND 0.100	ND 0.100	ND 0.10	0.280	0.170
PLEASANT L	1100	LLS	5	ND 0.150	0.320	ND 0.150	ND 0.150	0.50	0.630	ND 1.500
PLEASANT L	1100	WHS	5	ND 0.100	ND 0.100	0.320	ND 0.100	ND 0.10	0.480	ND 0.100
PLEASANT P	3252	PKL	5	ND 0.100	C 0.290	C 0.580	ND 0.100	ND 0.10	0.110	ND 0.100
PLEASANT P	3252	WHS	5	ND 0.100	ND 0.100	0.150	ND 0.100	ND 0.10	0.910	0.312

APPENDIX B (continued)

Results of Analyses for Organic Compounds (ppb wet weight), Percent Moisture and Percent Lipids in Whole Fish

Table B-I (continued). Aldrin, A-BHC, B-BHC, D-BHC, G-BHC, A-Chlordane, and G-Chlordane

LAKE	MIDAS	SPEC	N	ALDRIN	A-BHC	B-BHC	D-BHC	G-BHC	A-CHLO	G-CHLO
PORTLAND L	1008	BKT	5	ND 0.100	0.350	ND 0.100	ND 0.100	0.24	ND 0.100	ND 0.100
PORTLAND L	1008	WHS	5	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
PURGATORY P (LITTLE)	5250	YLP	5	ND 0.100	S 0.290	ND 0.100	ND 0.100	0.27	ND 0.100	ND 0.100
RANGE P (LOWER)	3760	BNT	3	ND 0.100	SND 0.100	ND 0.100	ND 0.100	0.26	SND 0.100	ND 0.100
RANGE P (LOWER)	3760	WHS	5	ND 0.100	1.100	ND 0.100	ND 0.100	0.53	1.600	0.240
ROACH P (SECOND)	0452	BKT	5	ND 0.100	0.390	ND 0.100	ND 0.100	0.29	0.320	ND 0.100
ROACH P (SECOND)	0452	WHS	5	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
ROBERTS & WADLEY PDS	5034	LMB	4	ND 0.100	ND 0.100	ND 0.100	ND 0.100	0.25	ND 0.100	ND 0.100
ROBERTS & WADLEY PDS	5034	BUL	4	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
ROCKY P	4330	WHP	5	0.150	0.380	ND 0.290	ND 0.100	0.25	0.490	ND 0.100
ROCKY P	4330	WHS	5	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	0.290	ND 0.100
ROUND (GREY) P	5500	LMB	4	KD 0.100	0.340	ND 0.100	ND 0.100	ND 0.10	0.160	ND 0.100
ROUND (GREY) P	5500	WHS	5	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	0.500	ND 0.100
ROUND P	3818	SMB	4	ND 0.100	0.300	S 0.560	ND 0.100	ND 0.10	ND 0.100	ND 0.100
ROUND P	3818	WHS	5	ND 0.100	0.700	ND 0.100	ND 0.100	0.33	1.190	0.290
ROUND P	5684	SMB	1	ND 0.100	0.310	ND 0.100	ND 0.100	0.29	ND 0.100	ND 0.100
ROUND P	5684	WHS	5	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	0.250	ND 0.100
ROWE P	0202	LLS	5	ND 0.170	SND 0.170	ND 0.170	ND 0.170	0.37	SND 0.170	ND 0.170
ROWE P	0202	WHS	5	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	0.420	ND 0.100
SANDY RIVER P (MID)	3566	BKT	5	ND 0.100	SND 0.100	ND 0.100	ND 0.100	0.34	SND 0.100	0.170
SANDY RIVER P (MID)	3566	WHS	5	ND 0.100	0.370	ND 0.100	ND 0.100	0.29	0.110	ND 0.100
SANDY RIVER P(LOWER)	3564	BKT	3	ND 0.100	SND 0.100	ND 0.100	ND 0.100	0.30	0.140	ND 0.100
SANDY RIVER P(LOWER)	3564	WHS	5	ND 0.100	0.330	ND 0.100	ND 0.100	0.26	ND 0.100	ND 0.100
SAWYER P	0386	WHS	5	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
SECOND L	1134	PKL	3	ND 0.100	0.330	ND 0.100	ND 0.100	ND 0.10	0.120	ND 0.100
SECOND L	1134	WHS	5	ND 0.100	0.180	ND 0.100	ND 0.100	ND 0.10	0.370	ND 0.100
SENNEBEC P	5682	WHP	4	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
SENNEBEC P	5682	WHS	5	ND 0.100	0.410	0.650	0.640	0.26	0.460	0.120
SEWALL P	9943	YLP	5	ND 0.100	SND 0.100	ND 0.100	ND 0.100	0.25	0.190	ND 0.100
SHIN P (LOWER)	2198	LLS	5	0.250	SND 0.100	ND 0.100	ND 0.100	0.28	0.390	0.210
SHIN P (LOWER)	2198	WHS	5	ND 0.100	0.310	ND 0.100	ND 0.100	0.24	ND 0.100	ND 0.100
SLY BROOK L (SECOND)	1644	BKT	5	ND 0.100	0.290	S 0.440	ND 0.100	ND 0.10	ND 0.100	ND 0.100
SLY BROOK L (SECOND)	1644	WHS	5	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
SPENCER P	0404	BKT	3	ND 0.100	0.410	ND 0.100	ND 0.100	0.33	ND 0.100	ND 0.100

APPENDIX B (continued)

Results of Analyses for Organic Compounds (ppb wet weight), Percent Moisture and Percent Lipids in Whole Fish

Table B-I (continued). Aldrin, A-BHC, B-BHC, D-BHC, G-BHC, A-Chlordane, and G-Chlordane

LAKE	MIDAS	SPEC	N	ALDRIN	A-BHC	B-BHC	D-BHC	G-BHC	A-CHLO	G-CHLO
SPENCER P	0404	WHS	5	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
SQUAW P (BIG)	0334	BKT	5	ND 0.100	0.440	0.930	ND 0.100	ND 0.10	0.220	ND 0.100
SQUAW P (BIG)	0334	WHS	2	ND 0.100	0.390	ND 0.100	ND 0.100	ND 0.10	0.290	ND 0.100
SUNDAY P	3316	BKT	5	ND 0.100	ND 0.100	ND 0.100	0.770	0.26	ND 0.100	ND 0.100
SUNDAY P	3316	WHS	5	ND 0.100	0.350	ND 0.100	ND 0.100	0.26	0.180	ND 0.100
SYMMES P	3892	YLP	5	ND 0.100	ND 0.100	ND 0.100	ND 0.100	0.28	ND 0.100	ND 0.100
THIRD L	2704	WHS	5	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
THIRD L	2704	YLP	4	ND 0.100	SND 0.130	ND 0.130	ND 0.130	0.35	ND 0.130	0.140
TOGUE P	1530	LKT	5	ND 0.100	S 0.340	ND 0.100	ND 0.100	0.33	0.380	0.140
TOGUE P	1530	WHS	5	0.340	8.330	ND 0.100	ND 0.100	ND 0.10	0.561	ND 0.100
TOGUS P	9931	BNT	5	ND 0.100	ND 0.100	ND 0.100	ND 0.100	0.28	ND 0.100	ND 0.100
TOGUS P	9931	WHS	4	ND 0.100	0.430	ND 0.100	ND 0.100	0.26	0.670	0.140
TOGUS P	9931	WHS	1	ND 0.100	0.340	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
TRAVEL P	5456	LMB	3	ND 0.100	0.270	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
TRAVEL P	5456	WHS	5	ND 0.100	ND 0.100	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
TRICKEY P	2514	WHS	5	ND 0.100	0.150	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
UMBAGOG L	3102	WHS	5	ND 0.100	ND 0.100	0.550	ND 0.100	ND 0.10	0.390	ND 0.100
UMBAGOG L	3102	YLP	5	ND 0.100	ND 0.100	ND 0.100	ND 0.100	0.25	ND 0.100	ND 0.100
UMCOLCUS L	3080	BKT	5	ND 0.100	0.330	S 0.620	ND 0.100	ND 0.10	0.220	ND 0.100
UMCOLCUS L	3080	WHS	5	ND 0.100	0.240	ND 0.100	ND 0.100	ND 0.10	0.350	0.670
VARNUM P	3680	LKT	5	0.120	0.680	ND 0.100	ND 0.100	0.32	1.650	0.420
VARNUM P	3680	WHS	5	ND 0.100	0.230	ND 0.100	ND 0.100	0.13	0.170	ND 0.100
WADLEIGH P	0572	LKT	5	ND 0.100	SND 0.100	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
WADLEIGH P	0572	WHS	5	ND 0.100	ND 0.100	0.430	ND 0.100	ND 0.10	ND 0.100	ND 0.100
WEBBER P	5408	BNT	3	ND 0.170	0.540	ND 0.170	ND 0.170	0.32	0.500	ND 0.170
WEBBER P	5408	WHS	5	ND 0.100	0.450	S 1.670	ND 0.100	0.29	0.730	0.200
WELLS P	3970	WHS	5	ND 0.100	0.330	ND 0.100	ND 0.100	0.25	0.110	ND 0.100
WEYMOUTH P	5478	WHS	5	ND 0.150	0.870	ND 0.150	ND 0.150	ND 0.15	1.900	5.700
WEYMOUTH P	5478	YLP	5	0.180	0.820	ND 0.100	ND 0.100	0.75	0.880	3.100
WIGHT P	4662	LMB	4	ND 0.100	0.270	ND 0.100	ND 0.100	ND 0.10	ND 0.100	ND 0.100
WIGHT P	4662	WHS	5	ND 0.100	0.280	ND 0.100	ND 0.100	ND 0.10	0.440	ND 0.100
WOOD P (LITTLE BIG)	2630	WHS	5	ND 0.100	0.290	ND 0.100	ND 0.100	ND 0.10	0.110	ND 0.100
WOOD P (LITTLE BIG)	2630	YLP	5	ND 0.100	S 0.300	ND 0.100	ND 0.100	0.34	SND 0.100	ND 0.100

APPENDIX B (continued)

Results of Analyses for Organic Compounds (ppb wet weight), Percent Moisture and Percent Lipids in Whole Fish

Table B-II. Dieldrin, Endosulfan I, Endosulfan II, Endosulfan Sulfate, Endrin, Endrin Aldehyde and Endrin Ketone

LAKE	MIDAS	SPEC	N	DIELD	ENDOS I	ENDOS II	ENDOS SULF	ENDRIN	END ALD	END KET
ALLEN P	4516	PKL	2	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
ALLEN P	4516	WHS	5	ND 1.00	ND 1.00	ND 1.00	1.80	ND 1.00	ND 1.00	ND 1.00
ALLIGATOR P	0502	BKT	1	NA4	NA4	NA4	NA4	NA4	NA4	NA4
ANASAGUNTICOOK L	3604	SMB	5	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00
ANASAGUNTICOOK L	3604	WHS	5	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00
BALCH & STUMP PONDS	3898	BUL	2	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
BALCH & STUMP PONDS	3898	LMB	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3
BASKAHEGAN L	1078	SMB	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
BASKAHEGAN L	1078	WHS	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
BAUNEAG BEG L	3992	LMB	4	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
BAUNEAG BEG L	3992	WHS	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
BEAVER P	3124	BUL	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
BEAVER P	3124	LMB	5	ND 1.00	ND 1.00	ND 1.00	C 7.40	ND 1.00	ND 1.00	ND 1.00
BELDEN P	5730	SMB	2	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00
BELDEN P	5730	WHS	5	ND 1.30	ND 1.30	2.30	ND 1.30	ND 1.30	ND 1.30	ND 1.30
BEN ANNIS P	2282	BLC	4	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
BEN ANNIS P	2282	WHS	5	ND 1.00	ND 1.00	ND 1.00	B 1.90	ND 1.00	ND 1.00	ND 1.00
BOTTLE L	4702	WHP	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
BOTTLE L	4702	WHS	5	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00
BRACKETT L	1068	SMB	5	SND 1.00	SND 1.00	SND 1.00	SND 1.00	SND 1.00	SND 1.00	SND 1.00
BRACKETT L	1068	WHS	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
BRADBURY (BARKER) L	9763	BNT	1	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
BRADBURY (BARKER) L	9763	WHS	5	ND 1.00	ND 1.00	ND 1.00	S 1.04	SND 1.00	SND 1.00	SND 1.00
BRAINARD P	5306	WHS	5	NA3	NA3	NA3 .	NA3	NA3	NA3	NA3
BRAINARD P	5306	YLP	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3
BRANCH L (SOUTH)	2144	SMB	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
BRANCH L (SOUTH)	2144	WHS	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3
BRANCH P (EAST)	2822	BKT	5	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00
BRANCH P (EAST)	2822	WHS	5	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00
BRANCH P (UPPER MID)	4492	LLS	3	NA3	NA3	NA3	NA3	NA3	NA3	NA3
BRANCH P (UPPER MID)	4492	WHS	5	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00
BUBBLE P	4452	BKT	2	SND 1.00	SND 1.00	SND 1.00	SND 1.00	SND 1.00	SND 1.00	SND 1.00
BUNKER P (BIG)	0362	WHS	5	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00
BURDEN P	0834	BKT	5	NA3	NA3	NA3 .	NA3 .	NA3	NA3	NA3

APPENDIX B (continued)

Results of Analyses for Organic Compounds (ppb wet weight), Percent Moisture and Percent Lipids in Whole Fish

Table B-II (continued). Dieldrin, Endosulfan I, Endosulfan II, Endosulfan Sulfate, Endrin, Endrin Aldehyde and Endrin Ketone

LAKE	MIDAS	SPEC	N	DIELD	ENDOS I	ENDOS II	ENDOS SULF	ENDRIN	END ALD	END KET
BURDEN P	0834	WHS	5	ND 1.00	ND 1.00	ND 1.00	2.60	ND 1.00	ND 1.00	ND 1.00
BURNT MEADOW P	5572	LMB	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
BURNT MEADOW P	5572	WHS	4	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
BURNT P	4288	BKT	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
BURNT P	4288	WHS	5	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00
CANADA FALLS L	2516	BKT	3	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
CANADA FALLS L	2516	WHS	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
CARLTON BOG (POND)	0041	WHS	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
CARLTON BOG (POND)	0041	YLP	5	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00
CEDAR L	2004	WHP	4	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
CEDAR L	2004	WHS	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3
CHAIN OF PONDS	5064	LKT	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
CHAIN OF PONDS	5064	WHS	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3
CHANDLER L	1994	BKT	4	ND 1.00	ND 1.00	SND 1.00	SND 1.00	SND 1.00	SND 1.00	SND 1.00
CHANDLER L	1994	WHS	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3
CHASE L	2752	LLS	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3
CHASE L	2752	WHS	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3
CHASE P (FIRST)	1538	WHS	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
CHUB P	5100	WHS	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
CHUB P	5100	YLP	5	ND 1.00	ND 1.00	SND 1.00	SND 1.00	SND 1.00	SND 1.00	SND 1.00
CHURCHILL L	2856	BKT	4	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
CHURCHILL L	2856	WHS	5	ND 1.00	ND 1.00	ND 1.00	S 1.06	SND 1.00	SND 1.00	SND 1.00
COBBOSSEECONTEE L	5236	BNT	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3
COBBOSSEECONTEE L	5236	WHS	5	ND 2.00	ND 2.00	ND 2.00	ND 2.00	ND 2.00	ND 2.00	ND 2.00
CROSS L	1674	LLS	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
CROSS L	1674	WHS	5	ND 1.00	CS 1.10	ND 1.00	CS 3.30	ND 1.00	ND 1.00	ND 1.00
CRYSTAL (BEALS) P	3626	WHP	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
CRYSTAL (BEALS) P	3626	WHS	5	ND 1.00	ND 1.00	ND 1.00	3.20	ND 1.00	ND 1.00	ND 1.00
DAMARISCOTTA L	5400	LLS	4	NA3	NA3	NA3	NA3	NA3	NA3	NA3
DAMARISCOTTA L	5400	WHS	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3
DEBSCONEAG L (4TH)	0582	LKT	1	ND 2.00	ND 2.00	ND 2.00	ND 2.00	ND 2.00	ND 2.00	ND 2.00
DEBSCONEAG L (4TH)	0582	WHS	5	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00
DIMMICK P (LITTLE)	0240	BKT	3	SND 1.00	SND 1.00	ND 1.00	SND 1.00	SND 1.00	ND 1.00	SND 1.00
DIMMICK P (LITTLE)	0240	WHS	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3

APPENDIX B (continued)

Results of Analyses for Organic Compounds (ppb wet weight), Percent Moisture and Percent Lipids in Whole Fish

Table B-II (continued). Dieldrin, Endosulfan I, Endosulfan II, Endosulfan Sulfate, Endrin, Endrin Aldehyde and Endrin Ketone

LAKE	MIDAS	SPEC	N	DIELD	ENDOS I	ENDOS II	ENDOS SULF	ENDRIN	END ALD	END KET
DUCK L	4746	LLS	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3
DUCK L	4746	WHS	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3
EAGLE L	1634	CSK	4	NA3	NA3	NA3	NA3	NA3	NA3	NA3
EAGLE L	1634	WHS	5	ND 1.00	ND 1.00	ND 1.00	3.80	ND 1.00	ND 1.00	ND 1.00
EAST P	5349	BUL	5	SND 1.00	SND 1.00	SND 1.00	SND 1.00	SND 1.00	SND 1.00	SND 1.00
EAST P	5349	SMB	3	C 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
EMBDEN P	0078	LKT	3	NA3	NA3	NA3	NA3	NA3	NA3	NA3
EMBDEN P	0078	WHS	3	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
FIELDS P	4282	PKL	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3
FIELDS P	4282	WHS	5	ND 1.30	ND 1.30	ND 1.30	3.20	ND 1.30	ND 1.30	ND 1.30
FISH P	2524	BKT	2	ND 1.00	ND 1.00	ND 1.00	1.10	ND 1.00	ND 1.00	ND 1.00
FISH P	2524	WHS	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
FISHER P (BIG)	2940	BKT	5	ND 1.50	ND 1.50	ND 1.50	1.40	ND 1.50	ND 1.50	ND 1.50
FISHER P (BIG)	2940	WHS	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
FLYING P	5182	BNT	4	NA3	NA3	NA3	NA3	NA3	NA3	NA3
FLYING P	5182	WHS	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3
FOLSOM P	2222	SMB	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
FOLSOM P	2222	WHS	5	ND 1.50	ND 1.50	ND 1.50	ND 1.50	ND 1.50	ND 1.50	ND 1.50
FOREST L	3712	PKL	5	SND 1.00	SND 1.00	SND 1.00	SND 1.00	SND 1.00	SND 1.00	SND 1.00
GRAHAM L	4350	SMB	2	CS 2.50	CCS 1.10	CS 2.50	ND 1.00	CS 1.70	ND 1.00	CS 1.60
GRAHAM L	4350	WHS	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3
GRAND L (WEST)	1150	LKT	2	ND 1.70	ND 1.70	ND 1.70	ND 1.70	ND 1.70	ND 1.70	ND 1.70
GRAND L (WEST)	1150	WHS	4	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00
GRANGER P	3126	BUL	2	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
GRANGER P	3126	LMB	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3
GREENWOOD P (LITTLE)	0886	WHS	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
HAY L	2178	LLS	2	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
HAY L	2178	WHS	5	ND 1.00	ND 1.00	ND 1.00	7.00	ND 1.00	ND 1.00	ND 1.00
HICKS P	3484	LMB	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3
HICKS P	3484	WHS	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
HODGDON P	4628	SMB	3	1.10	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
HODGDON P	4628	WHS	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3
HORSESHOE L	4788	WHP	2	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
HORSESHOE L	4788	WHS	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3

APPENDIX B (continued)

Results of Analyses for Organic Compounds (ppb wet weight), Percent Moisture and Percent Lipids in Whole Fish

Table B-II (continued). Dieldrin, Endosulfan I, Endosulfan II, Endosulfan Sulfate, Endrin, Endrin Aldehyde and Endrin Ketone

LAKE	MIDAS	SPEC	N	DIELD	ENDOS I	ENDOS II	ENDOS SULF	ENDRIN	END ALD	END KET
HOSMER P	4808	LMB	3	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
HOSMER P	4808	WHS	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
INDIAN P (BIG)	0324	BKT	4	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
INDIAN P (BIG)	0324	WHS	5	ND 1.00	ND 1.00	ND 1.00	S 1.21	SND 1.00	SND 1.00	SND 1.00
JACOB BUCK P	4322	WHP	4	ND 1.00	ND 1.00	ND 1.00	1.70	ND 1.00	ND 1.00	ND 1.00
JACOB BUCK P	4322	WHS	5	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00
JERRY P	2190	BKT	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3
JERRY P	2190	WHS	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3
JUMP P	5740	LMB	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
JUMP P	5740	WHS	2	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
KEENE L	1424	LLS	2	ND 1.00	ND 1.00	SND 1.00	SND 1.00	SND 1.00	SND 1.00	SND 1.00
KEENE L	1424	WHS	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	SND 1.00	SND 1.00
KEEWAYDIN L	3272	SMB	2	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
KEEWAYDIN L	3272	WHS	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3
KINGSBURY P	0262	LLS	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
KINGSBURY P	0262	WHS	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
KNIGHT P	3884	WHP	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
KNIGHT P	3884	WHS	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
LAMBERT L	1332	LLS	5	SND 1.00	SND 1.00	ND 1.00	S 1.70	SND 1.00	ND 1.00	SND 1.00
LAMBERT L	1332	WHS	5	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00
LILY P	5288	LMB	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3
LONG P	2536	WHS	5	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00
LONG P	2536	YLP	3	SND 1.00	SND 1.00	ND 1.00	SND 1.00	SND 1.00	ND 1.00	SND 1.00
LONG P	4598	BKT	4	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
LONG P	4598	WHS	5	ND 1.00	ND 1.00	ND 1.00	SND 1.00	SND 1.00	SND 1.00	SND 1.00
LOVEWELL P	3254	BNT	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
LOVEWELL P	3254	WHS	5	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00
MACHIAS L (FOURTH)	1148	PKL	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3
MACHIAS L (FOURTH)	1148	WHS	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3
MEDDYBEMPS L	0177	SMB	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3
MOLUNKUS L	3038	SMB	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3
MOLUNKUS L	3038	WHS	5	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00
MONSON P	1820	BKT	1	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
MONSON P	1820	WHS	5	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00

APPENDIX B (continued)

Results of Analyses for Organic Compounds (ppb wet weight), Percent Moisture and Percent Lipids in Whole Fish

Table B-II (continued). Dieldrin, Endosulfan I, Endosulfan II, Endosulfan Sulfate, Endrin, Endrin Aldehyde and Endrin Ketone

LAKE	MIDAS	SPEC	N	DIELD	ENDOS I	ENDOS II	ENDOS SULF	ENDRIN	END ALD	END KET
MOOSELEUK L	1990	BKT	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
MOOSELEUK L	1990	WHS	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3
NEQUASSET P	5222	BNT	3	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00
NEQUASSET P	5222	WHS	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3
NORTH P	3500	LMB	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3
NORTH P	3500	BUL	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
NORTH P	3616	SMB	4	ND 1.00	ND 1.00	ND 1.00	2.90	ND 1.00	ND 1.00	1.80
NORTH P	3616	WHS	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
ORANGE L	1364	PKL	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
ORANGE L	1364	WHS	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
OSSIPEE L (LITTLE)	5024	LKT	3	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00
OSSIPEE L (LITTLE)	5024	WHS	3	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00
OTTER P	3338	BKT	3	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00
OTTER P	3338	WHS	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
OTTER P	3972	BKT	3	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
OTTER P	3972	WHS	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
PASSAGASSAWAUKEAG L	5496	WHP	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
PASSAGASSAWAUKEAG L	5496	WHS	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
PATTEE P	5458	WHP	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3
PATTEE P	5458	WHS	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3
PEASE P	5198	LMB	5	ND 1.00	ND 1.00	SND 1.00	SND 1.00	SND 1.00	SND 1.00	SND 1.00
PEASE P	5198	WHS	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3
PENNINGTON P	1612	BKT	2	SND 1.00	SND 1.00	SND 1.00	SND 1.00	SND 1.00	SND 1.00	SND 1.00
PINE P (BIG)	2920	BKT	2	NA3	NA3	NA3	NA3	NA3	NA3	NA3
PINE P (BIG)	2920	WHS	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
PITCHER P	4848	SMB	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
PITCHER P	4848	WHS	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
PLEASANT L	0159	SMB	5	SND 1.00	SND 1.00	SND 1.00	SND 1.00	SND 1.00	SND 1.00	SND 1.00
PLEASANT L	0159	WHS	5	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00
PLEASANT L	1100	LLS	5	ND 1.50	ND 1.50	ND 1.50	ND 1.50	ND 1.50	ND 1.50	ND 1.50
PLEASANT L	1100	WHS	5	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00
PLEASANT P	3252	PKL	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3
PLEASANT P	3252	WHS	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3
PORTLAND L	1008	BKT	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3

APPENDIX B (continued)

Results of Analyses for Organic Compounds (ppb wet weight), Percent Moisture and Percent Lipids in Whole Fish

Table B-II (continued). Dieldrin, Endosulfan I, Endosulfan II, Endosulfan Sulfate, Endrin, Endrin Aldehyde and Endrin Ketone

LAKE	MIDAS	SPEC	N	DIELD	ENDOS I	ENDOS II	ENDOS SULF	ENDRIN	END ALD	END KET
PORTLAND L	1008	WHS	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
PURGATORY P (LITTLE)	5250	YLP	5	ND 1.00	ND 1.00	SND 1.00	SND 1.00	SND 1.00	SND 1.00	SND 1.00
RANGE P (LOWER)	3760	BNT	3	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	2.70
RANGE P (LOWER)	3760	WHS	5	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00
ROACH P (SECOND)	0452	BKT	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
ROACH P (SECOND)	0452	WHS	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
ROBERTS & WADLEY PDS	5034	LMB	4	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
ROBERTS & WADLEY PDS	5034	BUL	4	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
ROCKY P	4330	WHP	5	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00
ROCKY P	4330	WHS	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
ROUND (GREY) P	5500	LMB	4	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
ROUND (GREY) P	5500	WHS	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
ROUND P	3818	SMB	4	C 1.00	ND 1.00	ND 1.00	C 1.00	ND 1.00	ND 1.00	ND 1.00
ROUND P	3818	WHS	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	5.42	ND 1.00	ND 1.00
ROUND P	5684	SMB	1	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
ROUND P	5684	WHS	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
ROWE P	0202	LLS	5	ND 1.70	ND 1.70	ND 1.70	ND 1.70	ND 1.70	ND 1.70	ND 1.70
ROWE P	0202	WHS	5	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00
SANDY RIVER P (MID)	3566	BKT	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	2.70
SANDY RIVER P (MID)	3566	WHS	5	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00
SANDY RIVER P (LOWER)	3564	BKT	3	SND 1.00	SND 1.00	ND 1.00	SND 1.00	SND 1.00	ND 1.00	SND 1.00
SANDY RIVER P (LOWER)	3564	WHS	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3
SAWYER P	0386	WHS	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
SECOND L	1134	PKL	3	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
SECOND L	1134	WHS	5	1.80	5.10	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
SENNEBEC P	5682	WHP	4	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
SENNEBEC P	5682	WHS	5	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00
SEWALL P	9943	YLP	5	ND 1.00	ND 1.00	SND 1.00	SND 1.00	SND 1.00	SND 1.00	SND 1.00
SHIN P (LOWER)	2198	LLS	5	S 1.20	SND 1.00	ND 1.00	S 1.10	SND 1.00	ND 1.00	SND 1.00
SHIN P (LOWER)	2198	WHS	5	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00
SLY BROOK L (SECOND)	1644	BKT	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
SLY BROOK L (SECOND)	1644	WHS	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	SND 1.00	SND 1.00
SPENCER P	0404	BKT	3	1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
SPENCER P	0404	WHS	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00

APPENDIX B (continued)

Results of Analyses for Organic Compounds (ppb wet weight), Percent Moisture and Percent Lipids in Whole Fish

Table B-II (continued). Dieldrin, Endosulfan I, Endosulfan II, Endosulfan Sulfate, Endrin, Endrin Aldehyde and Endrin Ketone

LAKE	MIDAS	SPEC	N	DIELD	ENDOS I	ENDOS II	ENDOS SULF	ENDRIN	END ALD	END KET
SQUAW P (BIG)	0334	BKT	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
SQUAW P (BIG)	0334	WHS	2	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
SUNDAY P	3316	BKT	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3
SUNDAY P	3316	WHS	5	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00
SYMMES P	3892	YLP	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3
THIRD L	2704	WHS	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3
THIRD L	2704	YLP	4	SND 1.30	SND 1.30	ND 1.30	SND 1.30	SND 1.30	ND 1.30	SND 1.30
TOGUE P	1530	LKT	5	SND 1.00	SND 1.00	ND 1.00	SND 1.00	SND 1.00	ND 1.00	SND 1.00
TOGUE P	1530	WHS	5	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00
TOGUS P	9931	BNT	5	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00
TOGUS P	9931	WHS	4	NA3	NA3	NA3	NA3	NA3	NA3	NA3
TOGUS P	9931	WHS	1	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00
TRAVEL P	5456	LMB	3	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	1.60	ND 1.00
TRAVEL P	5456	WHS	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
TRICKEY P	2514	WHS	5	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00
UMBAGOG L	3102	WHS	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3
UMBAGOG L	3102	YLP	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
UMCOLCUS L	3080	BKT	5	C 2.30	ND 1.00	ND 1.00	C 12.20	ND 1.00	ND 1.00	ND 1.00
UMCOLCUS L	3080	WHS	5	ND 1.00	ND 1.00	ND 1.00	SND 1.00	SND 1.00	SND 1.00	SND 1.00
VARNUM P	3680	LKT	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3
VARNUM P	3680	WHS	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
WADLEIGH P	0572	LKT	5	SND 1.00	SND 1.00	ND 1.00	SND 1.00	SND 1.00	ND 1.00	SND 1.00
WADLEIGH P	0572	WHS	5	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00
WEBBER P	5408	BNT	3	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00
WEBBER P	5408	WHS	5	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00
WELLS P	3970	WHS	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3
WEYMOUTH P	5478	WHS	5	ND 1.50	ND 1.50	ND 1.50	ND 1.50	ND 1.50	ND 1.50	ND 1.50
WEYMOUTH P	5478	YLP	5	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00
WIGHT P	4662	LMB	4	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00
WIGHT P	4662	WHS	5	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00	ND 5.00
WOOD P (LITTLE BIG)	2630	WHS	5	NA3	NA3	NA3	NA3	NA3	NA3	NA3
WOOD P (LITTLE BIG)	2630	YLP	5	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00	ND 1.00

APPENDIX B (continued)

Results of Analyses for Organic Compounds (ppb wet weight), Percent Moisture and Percent Lipids in Whole Fish

Table B-III. Heptachlor, Heptachlor Epoxide, DDE, DDT, DDD, Toxaphene, Aroclor 1221

LAKE	MIDAS	SPEC	N	HEPT	HEPT EPOX	DDE	DDT	DDD	TOXA- PHENE	AR 1221
ALLEN P	4516	PKL	2	ND 0.10	ND 1.00	B 0.93	ND 0.10	ND 0.10	ND 20.0	ND 10.0
ALLEN P	4516	WHS	5	ND 0.10	ND 1.00	10.40	0.25	1.86	ND 20.0	ND 10.0
ALLIGATOR P	0502	BKT	1	NA4	NA4	NA4	NA4	NA4	NA4	NA4
ANASAGUNTICOOK L	3604	SMB	5	ND 0.10	ND 5.00	29.70	3.04	L 25.20	ND 20.0	ND 10.0
ANASAGUNTICOOK L	3604	WHS	5	ND 0.10	ND 5.00	B 54.00	B 1.98	L 31.80	ND 10.0	ND 10.0
BALCH & STUMP PONDS	3898	BUL	2	ND 0.10	ND 1.00	B 17.80	0.67	C 7.10	ND 20.0	ND 10.0
BALCH & STUMP PONDS	3898	LMB	5	ND 0.10	NA3	C 6.15	C 0.67	C 0.67	ND 20.0	ND 10.0
BASKAHEGAN L	1078	SMB	5	ND 0.10	ND 1.00	B 6.04	0.59	1.05	ND 20.0	ND 10.0
BASKAHEGAN L	1078	WHS	5	ND 0.10	ND 1.00	7.20	0.51	0.96	ND 20.0	ND 10.0
BAUNEAG BEG L	3992	LMB	4	ND 0.10	ND 1.00	L 27.50	1.64	13.40	ND 20.0	ND 10.0
BAUNEAG BEG L	3992	WHS	5	ND 0.10	ND 1.00	C 49.60	2.54	L 38.80	ND 20.0	ND 10.0
BEAVER P	3124	BUL	5	ND 0.10	ND 1.00	1.71	ND 0.10	0.71	ND 20.0	ND 10.0
BEAVER P	3124	LMB	5	ND 0.10	ND 1.00	B 3.57	0.47	S 0.91	ND 20.0	ND 10.0
BELDEN P	5730	SMB	2	ND 0.10	ND 5.00	BCL 13.80	0.65	6.52	ND 20.0	ND 10.0
BELDEN P	5730	WHS	5	ND 0.13	ND 1.30	8.20	ND 0.13	4.99	ND 26.0	ND 13.0
BEN ANNIS P	2282	BLC	4	ND 0.10	ND 1.00	B 1.52	ND 0.10	S 0.66	ND 20.0	ND 10.0
BEN ANNIS P	2282	WHS	5	ND 0.10	ND 1.00	C 5.10	ND 0.10	B 1.56	ND 20.0	ND 10.0
BOTTLE L	4702	WHP	5	ND 0.10	ND 1.00	S 9.02	1.08	2.20	ND 20.0	ND 10.0
BOTTLE L	4702	WHS	5	ND 0.10	ND 5.00	13.90	1.20	5.82	ND 20.0	ND 10.0
BRACKETT L	1068	SMB	5	ND 0.10	SND 1.00	17.80	1.80	2.77	ND 20.0	ND 10.0
BRACKETT L	1068	WHS	5	ND 0.10	ND 1.00	CL 13.00	ND 0.10	B 2.10	ND 20.0	ND 10.0
BRADBURY (BARKER) L	9763	BNT	1	ND 0.10	ND 1.00	94.40	1.04	17.60	ND 20.0	ND 10.0
BRADBURY (BARKER) L	9763	WHS	5	ND 0.10	ND 1.00	S 237	2.84	C 52.30	ND 20.0	ND 10.0
BRAINARD P	5306	WHS	5	ND 0.10	NA3	12.30	1.54	5.87	ND 20.0	ND 10.0
BRAINARD P	5306	YLP	5	ND 0.10	NA3	12.90	S 0.98	5.85	ND 20.0	ND 10.0
BRANCH L (SOUTH)	2144	SMB	5	ND 0.10	ND 1.00	LS 22.60	S 0.47	1.00	ND 20.0	ND 10.0
BRANCH L (SOUTH)	2144	WHS	5	ND 0.10	NA3	40.00	0.65	1.63	ND 20.0	ND 10.0
BRANCH P (EAST)	2822	BKT	5	ND 0.10	ND 5.00	10.50	1.25	4.55	ND 20.0	ND 10.0
BRANCH P (EAST)	2822	WHS	5	ND 0.10	ND 5.00	B 1.94	B 0.46	B 0.43	ND 20.0	ND 10.0
BRANCH P (UPPER MID)	4492	LLS	3	ND 0.10	NA3	L 19.40	S 3.49	4.74	ND 20.0	ND 10.0
BRANCH P (UPPER MID)	4492	WHS	5	ND 0.10	ND 5.00	6.20	D 0.58	0.43	ND 20.0	ND 10.0
BUBBLE P	4452	BKT	2	ND 0.10	SND 1.00	23.20	2.74	2.79	ND 20.0	ND 10.0
BUNKER P (BIG)	0362	WHS	5	ND 0.50	ND 5.00	3.46	ND 0.50	1.03	ND 20.0	ND 50.0
BURDEN P	0834	BKT	5	ND 0.10	NA3	9.60	S 1.18	C 1.08	ND 20.0	ND 10.0

APPENDIX B (continued)

Results of Analyses for Organic Compounds (ppb wet weight), Percent Moisture and Percent Lipids in Whole Fish

Table B-III (continued). Heptachlor, Heptachlor Epoxide, DDE, DDT, DDD, Toxaphene, Aroclor 1221

LAKE	MIDAS	SPEC	N	HEPT	HEPT EPOX	DDE	DDT	DDD	TOXA- PHENE	AR 1221
BURDEN P	0834	WHS	5	ND 0.10	ND 1.00	5.70	ND 0.10	1.60	ND 20.0	ND 10.0
BURNT MEADOW P	5572	LMB	5	ND 0.10	ND 1.00	B 29.40	2.91	L 26.40	ND 20.0	ND 10.0
BURNT MEADOW P	5572	WHS	4	ND 0.10	ND 1.00	7.56	1.21	3.47	ND 20.0	ND 10.0
BURNT P	4288	BKT	5	ND 0.10	ND 1.00	B 27.50	1.25	0.68	ND 20.0	ND 10.0
BURNT P	4288	WHS	5	ND 0.10	ND 5.00	7.92	0.18	0.68	ND 20.0	ND 10.0
CANADA FALLS L	2516	BKT	3	ND 0.10	ND 1.00	4.33	0.49	2.18	ND 20.0	ND 10.0
CANADA FALLS L	2516	WHS	5	ND 0.10	ND 1.00	0.33	ND 0.10	ND 0.10	ND 20.0	ND 10.0
CARLTON BOG (POND)	0041	WHS	5	ND 0.10	ND 1.00	7.24	0.48	2.51	ND 20.0	ND 10.0
CARLTON BOG (POND)	0041	YLP	5	ND 0.10	ND 5.00	B 1.07	ND 0.10	1.01	ND 20.0	ND 10.0
CEDAR L	2004	WHP	4	ND 0.10	ND 1.00	44.20	2.22	6.60	ND 20.0	ND 10.0
CEDAR L	2004	WHS	5	ND 0.10	NA3	14.30	0.97	1.00	ND 20.0	ND 10.0
CHAIN OF PONDS	5064	LKT	5	ND 0.10	ND 1.00	S 21.10	1.31	5.00	ND 20.0	ND 10.0
CHAIN OF PONDS	5064	WHS	5	ND 0.10	NA3	B 3.02	B 0.48	B 0.69	ND 20.0	ND 10.0
CHANDLER L	1994	BKT	4	ND 0.10	ND 1.00	12.40	S 0.58	ND 0.10	ND 20.0	ND 10.0
CHANDLER L	1994	WHS	5	ND 0.10	NA3	6.69	0.62	2.73	ND 20.0	ND 10.0
CHASE L	2752	LLS	5	ND 0.10	NA3	B 9.39	B 0.51	0.70	ND 20.0	ND 10.0
CHASE L	2752	WHS	5	ND 0.10	NA3	3.15	0.81	0.93	ND 20.0	ND 10.0
CHASE P (FIRST)	1538	WHS	5	ND 0.10	ND 1.00	8.61	0.21	3.41	ND 20.0	ND 10.0
CHUB P	5100	WHS	5	ND 0.10	ND 1.00	C 3.70	ND 0.10	B 1.50	ND 20.0	ND 10.0
CHUB P	5100	YLP	5	ND 0.10	ND 1.00	46.30	S 0.45	1.79	ND 20.0	ND 10.0
CHURCHILL L	2856	BKT	4	ND 0.10	ND 1.00	12.70	0.62	2.72	ND 20.0	ND 10.0
CHURCHILL L	2856	WHS	5	ND 0.10	ND 1.00	S 4.94	ND 0.10	C 1.16	ND 20.0	ND 10.0
COBBOSSEECONTEE L	5236	BNT	5	SND 0.10	NA3	41.20	1.49	S 8.93	ND 20.0	ND 10.0
COBBOSSEECONTEE L	5236	WHS	5	ND 0.20	ND 2.00	36.00	ND 0.20	10.80	ND 40.0	ND 20.0
CROSS L	1674	LLS	5	ND 0.10	ND 1.00	BL 118	3.46	D 48.00	ND 20.0	ND 10.0
CROSS L	1674	WHS	5	ND 0.10	ND 1.00	382	26.00	50.80	ND 20.0	ND 10.0
CRYSTAL (BEALS) P	3626	WHP	5	ND 0.10	ND 1.00	42.70	2.17	25.20	ND 20.0	ND 10.0
CRYSTAL (BEALS) P	3626	WHS	5	ND 0.10	ND 1.00	11.00	0.37	5.70	ND 20.0	ND 10.0
DAMARISCOTTA L	5400	LLS	4	ND 0.10	NA3	B 38.70	BO .	3.40	ND 20.0	ND 10.0
DAMARISCOTTA L	5400	WHS	5	ND 0.10	NA3	B 5.55	B 0.54	B 0.64	ND 20.0	ND 10.0
DEBSCONEAG L (4TH)	0582	LKT	1	ND 0.20	ND 2.00	L 41.80	14.60	31.40	ND 40.0	ND 20.0
DEBSCONEAG L (4TH)	0582	WHS	5	ND 0.10	ND 5.00	9.10	ND 0.10	2.10	ND 20.0	ND 10.0
DIMMICK P (LITTLE)	0240	BKT	3	ND 0.10	SND 1.00	8.21	S 0.67	2.10	ND 20.0	ND 10.0
DIMMICK P (LITTLE)	0240	WHS	5	ND 0.10	NA3	B 4.14	B 0.45	0.77	ND 20.0	ND 10.0

APPENDIX B (continued)

Results of Analyses for Organic Compounds (ppb wet weight), Percent Moisture and Percent Lipids in Whole Fish

Table B-III (continued). Heptachlor, Heptachlor Epoxide, DDE, DDT, DDD, Toxaphene, Aroclor 1221

LAKE	MIDAS	SPEC	N	HEPT	HEPT EPOX	DDE	DDT	DDD	TOXA- PHENE	AR 1221
DUCK L	4746	LLS	5	ND 0.10	NA3	B 57.00	B 0.86	BM 8.08	ND 20.0	ND 10.0
DUCK L	4746	WHS	5	ND 0.10	NA3	B 30.10	B 2.02	B 0.62	ND 20.0	ND 10.0
EAGLE L	1634	CSK	4	ND 0.10	NA3	LS 209	5.41	64.70	ND 20.0	ND 10.0
EAGLE L	1634	WHS	5	ND 0.10	ND 1.00	67.80	1.62	16.70	ND 20.0	ND 10.0
EAST P	5349	BUL	5	ND 0.10	SND 1.00	6.92	0.50	2.97	ND 20.0	ND 10.0
EAST P	5349	SMB	3	ND 0.10	ND 1.00	B 15.90	0.50	S 2.51	ND 20.0	ND 10.0
EMBDEN P	0078	LKT	3	SND 0.10	NA3	51.40	10.30	S 9.82	ND 20.0	ND 10.0
EMBDEN P	0078	WHS	3	ND 0.10	ND 1.00	41.40	2.40	0.42	ND 20.0	ND 10.0
FIELDS P	4282	PKL	5	ND 0.10	NA3	2.19	S 0.87	ND 0.10	ND 20.0	ND 10.0
FIELDS P	4282	WHS	5	ND 1.30	ND 1.30	9.39	D 0.91	0.39	ND 26.0	ND 13.0
FISH P	2524	BKT	2	ND 0.10	ND 1.00	B 7.79	0.54	C 2.04	ND 20.0	ND 10.0
FISH P	2524	WHS	5	ND 0.10	ND 1.00	4.30	0.38	ND 0.10	ND 20.0	ND 10.0
FISHER P (BIG)	2940	BKT	5	SND 0.15	ND 1.50	59.60	ND 0.15	12.90	ND 30.0	ND 15.0
FISHER P (BIG)	2940	WHS	5	ND 0.10	ND 1.00	C 0.97	ND 0.10	ND 0.10	ND 20.0	ND 10.0
FLYING P	5182	BNT	4	ND 0.10	NA3	LDB 22.40	3.94	L 17.30	ND 20.0	ND 10.0
FLYING P	5182	WHS	5	ND 0.10	NA3	35.90	1.20	11.00	ND 20.0	ND 10.0
FOLSOM P	2222	SMB	5	ND 0.10	ND 1.00	B 8.45	1.41	C 3.38	ND 20.0	ND 10.0
FOLSOM P	2222	WHS	5	ND 0.15	ND 1.50	39.20	5.76	29.10	ND 30.0	ND 15.0
FOREST L	3712	PKL	5	ND 0.10	SND 1.00	56.30	5.48	31.70	ND 20.0	ND 10.0
GRAHAM L	4350	SMB	2	ND 0.10	CS 2.30	2.70	0.55	1.09	ND 20.0	ND 10.0
GRAHAM L	4350	WHS	5	ND 0.10	NA3	1.59	0.71	0.79	ND 20.0	ND 10.0
GRAND L (WEST)	1150	LKT	2	ND 0.17	ND 1.70	BL 56.30	1.10	D 12.00	ND 34.0	ND 17.0
GRAND L (WEST)	1150	WHS	4	ND 0.10	ND 5.00	56.80	B 4.90	20.70	ND 20.0	ND 10.0
GRANGER P	3126	BUL	2	ND 0.10	ND 1.00	6.48	0.42	0.81	ND 20.0	ND 10.0
GRANGER P	3126	LMB	5	ND 0.10	NA3	17.10	S 1.27	C 0.59	ND 20.0	ND 10.0
GREENWOOD P (LITTLE)	0886	WHS	5	0.24	ND 1.00	ND 0.10	ND 0.10	ND 0.10	ND 20.0	ND 10.0
HAY L	2178	LLS	2	ND 0.10	ND 1.00	59.90	0.75	6.50	ND 20.0	ND 10.0
HAY L	2178	WHS	5	ND 0.10	ND 1.00	2.91	D 0.48	0.75	ND 20.0	ND 10.0
HICKS P	3484	LMB	5	ND 0.10	NA3	BCD 4.01	C 0.62	C 0.79	ND 20.0	ND 10.0
HICKS P	3484	WHS	5	ND 0.10	ND 1.00	10.10	0.82	0.47	20.0	ND 10.0
HODGDON P	4628	SMB	3	ND 0.10	ND 1.00	BL 10.70	0.65	3.69	ND 20.0	ND 10.0
HODGDON P	4628	WHS	5	ND 0.10	NA3	5.49	0.74	1.30	ND 20.0	ND 10.0
HORSESHOE L	4788	WHP	2	ND 0.10	ND 1.00	21.50	1.02	2.60	ND 20.0	ND 10.0
HORSESHOE L	4788	WHS	5	ND 0.10	NA3	19.30	0.48	4.63	ND 20.0	ND 10.0

APPENDIX B (continued)

Results of Analyses for Organic Compounds (ppb wet weight), Percent Moisture and Percent Lipids in Whole Fish

Table B-III (continued). Heptachlor, Heptachlor Epoxide, DDE, DDT, DDD, Toxaphene, Aroclor 1221

LAKE	MIDAS	SPEC	N	HEPT	HEPT EPOX	DDE	DDT	DDD	TOXA- PHENE	AR 1221
HOSMER P	4808	LMB	3	ND 0.10	ND 1.00	41.50	1.62	10.70	ND 20.0	ND 10.0
HOSMER P	4808	WHS	5	ND 0.10	ND 1.00	C 20.80	6.34	20.60	ND 20.0	ND 10.0
INDIAN P (BIG)	0324	BKT	4	ND 0.10	ND 1.00	4.60	ND 0.10	0.31	ND 20.0	ND 10.0
INDIAN P (BIG)	0324	WHS	5	ND 0.10	ND 1.00	S 10.10	0.70	C 1.90	ND 20.0	ND 10.0
JACOB BUCK P	4322	WHP	4	SND 0.10	ND 1.00	18.00	1.74	3.26	ND 20.0	ND 10.0
JACOB BUCK P	4322	WHS	5	ND 0.50	ND 5.00	7.43	ND 0.50	1.39	ND 10.0	ND 50.0
JERRY P	2190	BKT	5	ND 0.10	NA3	B 10.90	B 0.49	5.60	ND 20.0	ND 10.0
JERRY P	2190	WHS	5	ND 0.10	NA3	B 1.60	ND 0.10	ND 0.10	ND 20.0	ND 10.0
JUMP P	5740	LMB	5	SND 0.10	ND 1.00	3.99	0.55	1.09	ND 20.0	ND 10.0
JUMP P	5740	WHS	2	ND 0.10	ND 1.00	L 16.00	0.47	6.88	ND 20.0	ND 10.0
KEENE L	1424	LLS	2	ND 0.10	ND 1.00	L 15.40	S 0.51	S 0.63	ND 20.0	ND 10.0
KEENE L	1424	WHS	5	ND 0.10	SND 1.00	5.48	ND 0.10	CS 2.52	ND 20.0	ND 10.0
KEEWAYDIN L	3272	SMB	2	ND 0.10	ND 1.00	63.80	1.90	4.09	ND 20.0	ND 10.0
KEEWAYDIN L	3272	WHS	5	ND 0.10	NA3	56.00	ND 0.10	28.70	ND 20.0	ND 10.0
KINGSBURY P	0262	LLS	5	ND 0.10	ND 1.00	34.80	SND 0.10	M 1.10	ND 20.0	ND 10.0
KINGSBURY P	0262	WHS	5	ND 0.10	ND 1.00	17.10	0.79	4.86	ND 20.0	ND 10.0
KNIGHT P	3884	WHP	5	ND 0.10	ND 1.00	L 39.10	0.57	7.75	ND 20.0	ND 10.0
KNIGHT P	3884	WHS	5	ND 0.10	ND 1.00	38.70	ND 0.10	7.47	ND 20.0	ND 10.0
LAMBERT L	1332	LLS	5	ND 0.10	SND 1.00	26.10	S 0.67	5.30	ND 20.0	ND 10.0
LAMBERT L	1332	WHS	5	ND 0.10	ND 5.00	18.40	1.12	1.32	ND 20.0	ND 10.0
LILY P	5288	LMB	5	ND 0.10	NA3	BCD 1.37	C 0.64	C 0.69	ND 20.0	ND 10.0
LONG P	2536	WHS	5	ND 0.10	ND 5.00	12.00	0.41	0.75	ND 20.0	ND 10.0
LONG P	2536	YLP	3	ND 0.10	SND 1.00	18.50	S 0.57	3.70	ND 20.0	ND 10.0
LONG P	4598	BKT	4	SND 0.10	ND 1.00	74.10	0.48	ND 0.10	ND 20.0	ND 10.0
LONG P	4598	WHS	5	ND 0.10	ND 1.00	S 44.40	0.72	C 4.38	ND 20.0	ND 10.0
LOVEWELL P	3254	BNT	5	0.40	ND 1.00	65.00	11.80	LMS 102	ND 20.0	ND 10.0
LOVEWELL P	3254	WHS	5	0.15	ND 5.00	S 59.90	3.05	59.90	ND 20.0	ND 10.0
MACHIAS L (FOURTH)	1148	PKL	5	ND 0.10	NA3	BCD 0.69	C 0.79	C 1.05	ND 20.0	ND 10.0
MACHIAS L (FOURTH)	1148	WHS	5	ND 0.10	NA3	4.34	0.47	0.22	ND 20.0	ND 10.0
MEDDYBEMPS L	0177	SMB	5	ND 0.10	NA3	BCD 9.21	C 1.53	C 0.87	ND 20.0	ND 10.0
MOLUNKUS L	3038	SMB	5	ND 0.10	NA3	B 10.40	0.64	0.50	ND 20.0	ND 10.0
MOLUNKUS L	3038	WHS	5	ND 0.10	ND 5.00	16.00	1.40	1.17	ND 20.0	ND 10.0
MONSON P	1820	BKT	1	ND 0.10	ND 1.00	BL 121	3.37	D 102	ND 20.0	ND 10.0
MONSON P	1820	WHS	5	ND 0.10	ND 5.00	B 126	B 19.30	L 62.10	ND 20.0	ND 10.0

APPENDIX B (continued)

Results of Analyses for Organic Compounds (ppb wet weight), Percent Moisture and Percent Lipids in Whole Fish

Table B-III (continued). Heptachlor, Heptachlor Epoxide, DDE, DDT, DDD, Toxaphene, Aroclor 1221

LAKE	MIDAS	SPEC	N	HEPT	HEPT EPOX	DDE	DDT	DDD	TOXA- PHENE	AR 1221
MOOSELEUK L	1990	BKT	5	ND 0.10	ND 1.00	4.87	0.46	0.89	ND 20.0	ND 10.0
MOOSELEUK L	1990	WHS	5	ND 0.10	NA3	0.61	0.12	0.12	ND 20.0	ND 10.0
NEQUASSET P	5222	BNT	3	0.19	ND 5.00	46.90	1.34	9.32	ND 20.0	ND 10.0
NEQUASSET P	5222	WHS	5	SND 0.10	NA3	14.30	1.06	S 9.85	ND 20.0	ND 10.0
NORTH P	3500	LMB	5	ND 0.10	NA3	BL 16.40	B 0.53	2.40	ND 20.0	ND 10.0
NORTH P	3500	BUL	5	ND 0.10	ND 1.00	2.13	ND 0.10	0.75	ND 20.0	ND 10.0
NORTH P	3616	SMB	4	ND 0.10	ND 1.00	B 42.40	2.03	2.28	ND 20.0	ND 10.0
NORTH P	3616	WHS	5	ND 0.10	ND 1.00	43.10	0.58	10.00	ND 20.0	ND 10.0
ORANGE L	1364	PKL	5	SND 0.10	ND 1.00	2.21	ND 0.10	0.77	ND 20.0	ND 10.0
ORANGE L	1364	WHS	5	ND 0.10	ND 1.00	2.40	ND 0.10	0.66	ND 20.0	ND 10.0
OSSIPEE L (LITTLE)	5024	LKT	3	0.27	ND 5.00	79.10	S 0.83	53.80	ND 20.0	ND 10.0
OSSIPEE L (LITTLE)	5024	WHS	3	ND 0.20	ND 5.00	B 198	B 30.00	L 410	ND 40.0	ND 20.0
OTTER P	3338	BKT	3	ND 0.10	ND 5.00	11.00	1.25	4.94	ND 20.0	ND 10.0
OTTER P	3338	WHS	5	ND 0.10	ND 1.00	0.24	ND 0.10	ND 0.10	ND 20.0	ND 10.0
OTTER P	3972	BKT	3	ND 0.10	ND 1.00	S 5.42	0.51	1.10	ND 20.0	ND 10.0
OTTER P	3972	WHS	5	ND 0.10	ND 1.00	5.59	0.72	0.81	ND 20.0	ND 10.0
PASSAGASSAWAUKEAG L	5496	WHP	5	ND 0.10	ND 1.00	B 19.20	0.86	8.49	ND 20.0	ND 10.0
PASSAGASSAWAUKEAG L	5496	WHS	5	ND 0.10	ND 1.00	C 20.40	ND 0.10	B 5.20	ND 20.0	ND 10.0
PATTEE P	5458	WHP	5	ND 0.10	NA3	2.19	S 0.88	1.34	ND 20.0	ND 10.0
PATTEE P	5458	WHS	5	ND 0.10	NA3	7.66	0.24	3.05	ND 20.0	ND 10.0
PEASE P	5198	LMB	5	ND 0.10	ND 1.00	5.44	S 0.43	S 2.77	ND 20.0	ND 10.0
PEASE P	5198	WHS	5	ND 0.10	NA3	0.73	0.73	2.48	ND 20.0	ND 10.0
PENNINGTON P	1612	BKT	2	ND 0.10	SND 1.00	11.50	0.66	9.43	ND 20.0	ND 10.0
PINE P (BIG)	2920	BKT	2	ND 0.10	NA3	9.22	ND 0.10	3.00	ND 20.0	ND 10.0
PINE P (BIG)	2920	WHS	5	ND 0.10	ND 1.00	C 2.60	B 0.56	ND 0.10	ND 20.0	ND 10.0
PITCHER P	4848	SMB	5	ND 0.10	ND 1.00	L 27.40	0.59	3.59	ND 20.0	ND 10.0
PITCHER P	4848	WHS	5	0.24	ND 1.00	C 31.10	0.81	3.70	ND 20.0	ND 10.0
PLEASANT L	0159	SMB	5	ND 0.10	SND 1.00	63.70	8.03	18.70	ND 20.0	ND 10.0
PLEASANT L	0159	WHS	5	ND 0.10	ND 5.00	22.20	D 1.15	1.37	ND 20.0	ND 10.0
PLEASANT L	1100	LLS	5	ND 0.15	ND 1.50	L 35.10	0.61	3.80	NS 20.0	ND 15.0
PLEASANT L	1100	WHS	5	ND 0.10	ND 5.00	25.00	B 1.47	1.61	ND 20.0	ND 10.0
PLEASANT P	3252	PKL	5	ND 0.10	NA3	C 6.80	C 0.58	C 0.97	ND 20.0	ND 10.0
PLEASANT P	3252	WHS	5	ND 0.10	NA3	8.12	0.47	0.10	ND 20.0	ND 10.0
PORTLAND L	1008	BKT	5	ND 0.10	NA3	L 107.00	SL 15.00	C 22.00	ND 20.0	ND 10.0

APPENDIX B (continued)

Results of Analyses for Organic Compounds (ppb wet weight), Percent Moisture and Percent Lipids in Whole Fish

Table B-III (continued). Heptachlor, Heptachlor Epoxide, DDE, DDT, DDD, Toxaphene, Aroclor 1221

LAKE	MIDAS	SPEC	N	HEPT	HEPT EPOX	DDE	DDT	DDD	TOXA- PHENE	AR 1221
PORTLAND L	1008	WHS	5	ND 0.10	ND 1.00	42.40	2.80	34.80	ND 20.0	ND 10.0
PURGATORY P (LITTLE)	5250	YLP	5	ND 0.10	ND 1.00	6.64	SND 0.10	S 0.28	ND 20.0	ND 10.0
RANGE P (LOWER)	3760	BNT	3	ND 0.10	ND 1.00	S 85.50	SND 0.10	M 12.20	ND 20.0	ND 10.0
RANGE P (LOWER)	3760	WHS	5	ND 0.10	ND 5.00	BL 157.00	B 3.40	L 59.00	ND 10.0	ND 10.0
ROACH P (SECOND)	0452	BKT	5	ND 0.10	ND 1.00	8.63	0.54	7.20	ND 20.0	ND 10.0
ROACH P (SECOND)	0452	WHS	5	ND 0.10	ND 1.00	3.72	ND 0.10	1.08	ND 20.0	ND 10.0
ROBERTS & WADLEY PDS	5034	LMB	4	ND 0.10	ND 1.00	B 4.77	ND 0.10	11.00	ND 20.0	ND 10.0
ROBERTS & WADLEY PDS	5034	BUL	4	ND 0.10	ND 1.00	6.40	0.33	5.57	ND 20.0	ND 10.0
ROCKY P	4330	WHP	5	SND 0.10	ND 5.00	8.30	0.86	S 6.44	ND 20.0	ND 10.0
ROCKY P	4330	WHS	5	ND 0.10	ND 1.00	7.17	0.21	3.01	ND 20.0	ND 10.0
ROUND (GREY) P	5500	LMB	4	ND 0.10	ND 1.00	B 28.00	0.76	6.06	ND 20.0	ND 10.0
ROUND (GREY) P	5500	WHS	5	ND 0.10	ND 1.00	CL 14.30	ND 0.10	B 4.34	ND 20.0	ND 10.0
ROUND P	3818	SMB	4	ND 0.10	ND 1.00	B 155	1.40	SL 25.10	ND 20.0	ND 10.0
ROUND P	3818	WHS	5	ND 0.10	ND 1.00	CL 327	6.25	129	ND 20.0	ND 10.0
ROUND P	5684	SMB	1	ND 0.10	ND 1.00	30.70	0.80	5.08	ND 20.0	ND 10.0
ROUND P	5684	WHS	5	ND 0.10	ND 1.00	24.00	0.79	3.96	ND 20.0	ND 10.0
ROWE P	0202	LLS	5	ND 0.17	ND 1.70	31.10	S 4.89	8.00	ND 34.0	ND 17.0
ROWE P	0202	WHS	5	ND 0.10	ND 5.00	8.80	B 1.50	1.40	ND 20.0	ND 10.0
SANDY RIVER P (MID)	3566	BKT	5	ND 0.10	ND 1.00	S 11.00	S 0.46	6.60	ND 20.0	ND 10.0
SANDY RIVER P (MID)	3566	WHS	5	ND 0.10	ND 5.00	B 3.40	B 0.53	B 0.89	ND 20.0	ND 10.0
SANDY RIVER P(LOWER)	3564	BKT	3	ND 0.10	SND 1.00	7.64	S 0.52	2.60	ND 20.0	ND 10.0
SANDY RIVER P(LOWER)	3564	WHS	5	ND 0.10	NA3	S 3.32	0.48	1.25	ND 20.0	ND 10.0
SAWYER P	0386	WHS	5	ND 0.10	ND 1.00	3.57	0.49	0.60	ND 20.0	ND 10.0
SECOND L	1134	PKL	3	ND 0.10	ND 1.00	B 9.26	1.12	6.49	ND 20.0	ND 10.0
SECOND L	1134	WHS	5	ND 0.10	ND 1.00	22.80	0.34	6.96	ND 20.0	ND 10.0
SENNEBEC P	5682	WHP	4	ND 0.10	ND 1.00	L 14.80	0.39	1.85	ND 20.0	ND 10.0
SENNEBEC P	5682	WHS	5	ND 0.10	ND 5.00	B 106	B 1.80	9.50	ND 20.0	ND 10.0
SEWALL P	9943	YLP	5	ND 0.10	ND 1.00	5.43	SND 0.10	LS 16.80	ND 20.0	ND 10.0
SHIN P (LOWER)	2198	LLS	5	ND 0.10	SND 1.00	140.00	S 1.14	38.10	ND 20.0	ND 10.0
SHIN P (LOWER)	2198	WHS	5	ND 0.10	ND 5.00	S 32.90	1.14	9.99	ND 20.0	ND 10.0
SLY BROOK L (SECOND)	1644	BKT	5	ND 0.10	ND 1.00	B 7.66	0.49	S 1.06	ND 20.0	ND 10.0
SLY BROOK L (SECOND)	1644	WHS	5	ND 0.10	SND 1.00	2.87	ND 0.10	CS 0.75	ND 20.0	ND 10.0
SPENCER P	0404	BKT	3	ND 0.10	ND 1.00	6.22	0.45	0.66	ND 20.0	ND 10.0
SPENCER P	0404	WHS	5	ND 0.10	ND 1.00	1.60	ND 0.10	0.69	ND 20.0	ND 10.0

APPENDIX B (continued)

Results of Analyses for Organic Compounds (ppb wet weight), Percent Moisture and Percent Lipids in Whole Fish

Table B-III (continued). Heptachlor, Heptachlor Epoxide, DDE, DDT, DDD, Toxaphene, Aroclor 1221

LAKE	MIDAS	SPEC	N	HEPT	HEPT EPOX	DDE	DDT	DDD	TOXA- PHENE	AR 1221
SQUAW P (BIG)	0334	BKT	5	ND 0.10	ND 1.00	8.39	0.63	4.20	ND 20.0	ND 10.0
SQUAW P (BIG)	0334	WHS	2	ND 0.10	ND 1.00	24.50	0.44	17.30	ND 20.0	ND 10.0
SUNDAY P	3316	BKT	5	ND 0.10	NA3	B 10.80	0.48	8.20	ND 20.0	ND 10.0
SUNDAY P	3316	WHS	5	ND 0.10	ND 5.00	B 9.25	B 0.51	11.90	ND 20.0	ND 10.0
SYMMES P	3892	YLP	5	ND 0.10	NA3	B 4.78	ND 0.10	3.20	ND 20.0	ND 10.0
THIRD L	2704	WHS	5	ND 0.10	NA3	3.80	ND 0.10	0.58	ND 20.0	ND 10.0
THIRD L	2704	YLP	4	ND 0.13	SND 1.30	5.43	S 0.61	0.40	ND 26.0	ND 13.0
TOGUE P	1530	LKT	5	ND 0.10	SND 1.00	L 19.30	S 0.63	0.80	ND 20.0	ND 10.0
TOGUE P	1530	WHS	5	ND 0.10	ND 5.00	8.09	ND 0.10	0.52	ND 20.0	ND 10.0
TOGUS P	9931	BNT	5	ND 0.10	ND 5.00	B 29.60	B 2.48	3.10	ND 20.0	ND 10.0
TOGUS P	9931	WHS	4	ND 0.10	NA3	12.70	0.63	5.84	ND 20.0	ND 10.0
TOGUS P	9931	WHS	1	ND 0.10	ND 5.00	5.69	ND 0.44	1.26	ND 20.0	ND 10.0
TRAVEL P	5456	LMB	3	SND 0.10	ND 1.00	3.86	0.48	1.22	ND 20.0	ND 10.0
TRAVEL P	5456	WHS	5	ND 0.10	ND 1.00	6.75	0.61	6.58	ND 20.0	ND 10.0
TRICKEY P	2514	WHS	5	ND 0.10	ND 5.00	1.38	0.64	0.37	ND 20.0	ND 10.0
UMBAGOG L	3102	WHS	5	ND 0.10	NA3	7.20	0.35	3.50	ND 20.0	ND 10.0
UMBAGOG L	3102	YLP	5	ND 0.10	ND 1.00	4.98	0.50	1.30	ND 20.0	ND 10.0
UMCOLCUS L	3080	BKT	5	ND 0.10	ND 1.00	BL 35.10	0.51	S 5.45	ND 20.0	ND 10.0
UMCOLCUS L	3080	WHS	5	ND 0.10	ND 1.00	S 26.00	ND 0.10	C 2.86	ND 20.0	ND 10.0
VARNUM P	3680	LKT	5	SND 0.10	NA3	L 37.70	3.12	L 51.50	ND 20.0	ND 10.0
VARNUM P	3680	WHS	5	ND 0.10	ND 1.00	12.20	0.69	5.92	ND 20.0	ND 10.0
WADLEIGH P	0572	LKT	5	ND 0.10	SND 1.00	4.73	S 0.52	0.90	ND 20.0	ND 10.0
WADLEIGH P	0572	WHS	5	ND 0.10	ND 5.00	2.46	0.48	1.29	ND 20.0	ND 10.0
WEBBER P	5408	BNT	3	ND 0.17	ND 5.00	S 26.40	0.74	8.56	ND 34.0	ND 17.0
WEBBER P	5408	WHS	5	ND 0.10	ND 5.00	S 21.50	0.68	7.22	ND 20.0	ND 10.0
WELLS P	3970	WHS	5	ND 0.10	NA3	S 7.06	0.56	6.55	ND 20.0	ND 10.0
WEYMOUTH P	5478	WHS	5	ND 0.15	ND 1.50	CL 25.00	ND 0.15	B 12.00	ND 30.0	ND 15.0
WEYMOUTH P	5478	YLP	5	0.22	ND 5.00	17.70	1.17	6.80	ND 20.0	ND 10.0
WIGHT P	4662	LMB	4	ND 0.10	ND 1.00	2.31	0.44	0.79	ND 20.0	ND 10.0
WIGHT P	4662	WHS	5	ND 0.10	ND 5.00	8.00	0.38	2.50	ND 20.0	ND 10.0
WOOD P (LITTLE BIG)	2630	WHS	5	SND 0.10	NA3	4.26	0.89	S 1.03	ND 20.0	ND 10.0
WOOD P (LITTLE BIG)	2630	YLP	5	ND 0.10	ND 1.00	S 7.11	S 0.62	ND 0.10	ND 20.0	ND 10.0

APPENDIX B (continued)

Results of Analyses for Organic Compounds (ppb wet weight), Percent Moisture and Percent Lipids in Whole Fish

Table B-IV. Aroclor 1232, Aroclor 1242, Aroclor 1248, Aroclor 1254, Aroclor 1260 and Aroclor 1268

LAKE	MIDAS	SPEC	N	AR 1232	AR 1242	AR 1248	AR 1254	AR 1260	AR 1268
ALLEN P	4516	PKL	2	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
ALLEN P	4516	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
ALLIGATOR P	0502	BKT	1	NA4	NA4	NA4	NA4	NA4	NA4
ANASAGUNTICOOK L	3604	SMB	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	58.0	ND 10.0
ANASAGUNTICOOK L	3604	WHS	5	ND 10.0	ND 10.0	ND 10.0	35.0	ND 10.0	ND 10.0
BALCH & STUMP PONDS	3898	BUL	2	ND 10.0	ND 10.0	ND 10.0	ND 10.0	16.0	ND 10.0
BALCH & STUMP PONDS	3898	LMB	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
BASKAHEGAN L	1078	SMB	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
BASKAHEGAN L	1078	WHS	5	ND 10.0	ND 10.0	ND 10.0	10.0	ND 10.0	ND 10.0
BAUNEAG BEG L	3992	LMB	4	ND 10.0	ND 10.0	ND 10.0	ND 10.0	30.0	ND 10.0
BAUNEAG BEG L	3992	WHS	5	ND 10.0	ND 10.0	ND 10.0	37.0	ND 10.0	ND 10.0
BEAVER P	3124	BUL	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
BEAVER P	3124	LMB	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
BELDEN P	5730	SMB	2	ND 10.0	ND 10.0	ND 10.0	ND 10.0	17.0	ND 10.0
BELDEN P	5730	WHS	5	ND 13.0	ND 13.0	ND 13.0	ND 13.0	19.0	ND 13.0
BEN ANNIS P	2282	BLC	4	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
BEN ANNIS P	2282	WHS	5	ND 10.0	ND 10.0	ND 10.0	15.0	ND 10.0	ND 10.0
BOTTLE L	4702	WHP	5	ND 10.0	ND 10.0	ND 10.0	32.5	ND 10.0	ND 10.0
BOTTLE L	4702	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	19.0	ND 10.0
BRACKETT L	1068	SMB	5	ND 10.0	ND 10.0	ND 10.0	13.0	ND 10.0	ND 10.0
BRACKETT L	1068	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
BRADBURY (BARKER) L	9763	BNT	1	ND 10.0	ND 10.0	ND 10.0	41.0	ND 10.0	ND 10.0
BRADBURY (BARKER) L	9763	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
BRAINARD P	5306	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
BRAINARD P	5306	YLP	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	31.0	ND 10.0
BRANCH L (SOUTH)	2144	SMB	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	39.0	ND 10.0
BRANCH L (SOUTH)	2144	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
BRANCH P (EAST)	2822	BKT	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	16.0	ND 10.0
BRANCH P (EAST)	2822	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
BRANCH P (UPPER MID)	4492	LLS	3	ND 10.0	ND 10.0	ND 10.0	24.0	ND 10.0	ND 10.0
BRANCH P (UPPER MID)	4492	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
BUBBLE P	4452	BKT	2	ND 10.0	ND 10.0	ND 10.0	31.0	ND 10.0	ND 10.0
BUNKER P (BIG)	0362	WHS	5	ND 50.0	ND 50.0	ND 50.0	ND 50.0	ND 50.0	ND 50.0
BURDEN P	0834	BKT	5	ND 10.0	ND 10.0	ND 10.0	12.0	ND 10.0	ND 10.0

APPENDIX B (continued)

Results of Analyses for Organic Compounds (ppb wet weight), Percent Moisture and Percent Lipids in Whole Fish

Table B-IV (continued). Aroclor 1232, Aroclor 1242, Aroclor 1248, Aroclor 1254, Aroclor 1260 and Aroclor 1268

LAKE	MIDAS	SPEC	N	AR 1232	AR 1242	AR 1248	AR 1254	AR 1260	AR 1268
BURDEN P	0834	WHS	5	ND 10.0	ND 10.0	ND 10.0	13.0	ND 10.0	ND 10.0
BURNT MEADOW P	5572	LMB	5	ND 10.0	ND 10.0	ND 10.0	29.0	ND 10.0	ND 10.0
BURNT MEADOW P	5572	WHS	4	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
BURNT P	4288	BKT	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	32.0	ND 10.0
BURNT P	4288	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
CANADA FALLS L	2516	BKT	3	ND 10.0	ND 10.0	ND 10.0	11.0	ND 10.0	ND 10.0
CANADA FALLS L	2516	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
CARLTON BOG (POND)	0041	WHS	5	ND 10.0	ND 10.0	ND 10.0	12.0	ND 10.0	ND 10.0
CARLTON BOG (POND)	0041	YLP	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
CEDAR L	2004	WHP	4	ND 10.0	ND 10.0	ND 10.0	ND 10.0	26.0	ND 10.0
CEDAR L	2004	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
CHAIN OF PONDS	5064	LKT	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	46.0	ND 10.0
CHAIN OF PONDS	5064	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
CHANDLER L	1994	BKT	4	ND 10.0	ND 10.0	ND 10.0	ND 10.0	22.0	ND 10.0
CHANDLER L	1994	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
CHASE L	2752	LLS	5	ND 10.0	ND 10.0	ND 10.0	16.5	ND 10.0	ND 10.0
CHASE L	2752	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
CHASE P (FIRST)	1538	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
CHUB P	5100	WHS	5	ND 10.0	ND 10.0	ND 10.0	12.0	ND 10.0	ND 10.0
CHUB P	5100	YLP	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
CHURCHILL L	2856	BKT	4	ND 10.0	ND 10.0	ND 10.0	19.0	ND 10.0	ND 10.0
CHURCHILL L	2856	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
COBBOSSEECONTEE L	5236	BNT	5	ND 10.0	ND 10.0	ND 10.0	38.0	ND 10.0	ND 10.0
COBBOSSEECONTEE L	5236	WHS	5	ND 20.0	ND 20.0	ND 20.0	24.0	ND 20.0	ND 20.0
CROSS L	1674	LLS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	32.0	ND 10.0
CROSS L	1674	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	29.0	ND 10.0
CRYSTAL (BEALS) P	3626	WHP	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	78.0	ND 10.0
CRYSTAL (BEALS) P	3626	WHS	5	ND 10.0	ND 10.0	ND 10.0	56.0	ND 10.0	ND 10.0
DAMARISCOTTA L	5400	LLS	4	ND 10.0	ND 10.0	ND 10.0	ND 10.0	47.0	ND 10.0
DAMARISCOTTA L	5400	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
DEBSCONEAG L (4TH)	0582	LKT	1	ND 20.0	ND 20.0	ND 20.0	ND 10.0	35.0	ND 20.0
DEBSCONEAG L (4TH)	0582	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
DIMMICK P (LITTLE)	0240	BKT	3	ND 10.0	ND 10.0	ND 10.0	ND 10.0	12.0	ND 10.0
DIMMICK P (LITTLE)	0240	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0

APPENDIX B (continued)

Results of Analyses for Organic Compounds (ppb wet weight), Percent Moisture and Percent Lipids in Whole Fish

Table B-IV (continued). Aroclor 1232, Aroclor 1242, Aroclor 1248, Aroclor 1254, Aroclor 1260 and Aroclor 1268

LAKE	MIDAS	SPEC	N	AR 1232	AR 1242	AR 1248	AR 1254	AR 1260	AR 1268
DUCK L	4746	LLS	5	ND 10.0	ND 10.0	ND 10.0	49.3	ND 10.0	ND 10.0
DUCK L	4746	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	24.0	ND 10.0
EAGLE L	1634	CSK	4	ND 10.0	ND 10.0	ND 10.0	ND 10.0	33.0	ND 10.0
EAGLE L	1634	WHS	5	ND 10.0	ND 10.0	ND 10.0	20.9	ND 10.0	ND 10.0
EAST P	5349	BUL	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
EAST P	5349	SMB	3	ND 10.0	ND 10.0	ND 10.0	40.0	ND 10.0	ND 10.0
EMBDEN P	0078	LKT	3	ND 10.0	ND 10.0	ND 10.0	67.0	ND 10.0	ND 10.0
EMBDEN P	0078	WHS	3	ND 10.0	ND 10.0	ND 10.0	32.0	ND 10.0	ND 10.0
FIELDS P	4282	PKL	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
FIELDS P	4282	WHS	5	ND 13.0	ND 13.0	ND 13.0	ND 13.0	16.2	ND 13.0
FISH P	2524	BKT	2	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
FISH P	2524	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
FISHER P (BIG)	2940	BKT	5	ND 15.0	ND 15.0	ND 15.0	15.0	ND 15.0	ND 15.0
FISHER P (BIG)	2940	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
FLYING P	5182	BNT	4	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
FLYING P	5182	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	35.0	ND 10.0
FOLSOM P	2222	SMB	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
FOLSOM P	2222	WHS	5	ND 15.0	ND 15.0	ND 15.0	ND 15.0	ND 15.0	ND 15.0
FOREST L	3712	PKL	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	68.0	ND 10.0
GRAHAM L	4350	SMB	2	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
GRAHAM L	4350	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
GRAND L (WEST)	1150	LKT	2	ND 17.0	ND 17.0	ND 17.0	ND 17.0	39.0	ND 17.0
GRAND L (WEST)	1150	WHS	4	ND 10.0	ND 10.0	ND 10.0	ND 10.0	30.0	ND 10.0
GRANGER P	3126	BUL	2	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
GRANGER P	3126	LMB	5	ND 10.0	ND 10.0	ND 10.0	13.0	ND 10.0	ND 10.0
GREENWOOD P (LITTLE)	0886	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
HAY L	2178	LLS	2	ND 10.0	ND 10.0	ND 10.0	60.3	ND 10.0	ND 10.0
HAY L	2178	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	13.0	ND 10.0
HICKS P	3484	LMB	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
HICKS P	3484	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	15.0	ND 10.0
HODGDON P	4628	SMB	3	ND 10.0	ND 10.0	ND 10.0	ND 10.0	18.0	ND 10.0
HODGDON P	4628	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
HORSESHOE L	4788	WHP	2	ND 10.0	ND 10.0	ND 10.0	ND 10.0	15.0	ND 10.0
HORSESHOE L	4788	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	13.0	ND 10.0

APPENDIX B (continued)

Results of Analyses for Organic Compounds (ppb wet weight), Percent Moisture and Percent Lipids in Whole Fish

Table B-IV (continued). Aroclor 1232, Aroclor 1242, Aroclor 1248, Aroclor 1254, Aroclor 1260 and Aroclor 1268

LAKE	MIDAS	SPEC	N	AR 1232	AR 1242	AR 1248	AR 1254	AR 1260	AR 1268
HOSMER P	4808	LMB	3	ND 10.0	ND 10.0	ND 10.0	ND 10.0	15.0	ND 10.0
HOSMER P	4808	WHS	5	ND 10.0	ND 10.0	ND 10.0	18.0	ND 10.0	ND 10.0
INDIAN P (BIG)	0324	BKT	4	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
INDIAN P (BIG)	0324	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
JACOB BUCK P	4322	WHP	4	ND 10.0	ND 10.0	ND 10.0	24.0	ND 10.0	ND 10.0
JACOB BUCK P	4322	WHS	5	ND 50.0	ND 50.0	ND 50.0	ND 50.0	ND 50.0	ND 50.0
JERRY P	2190	BKT	5	ND 10.0	ND 10.0	ND 10.0	23.8	ND 10.0	ND 10.0
JERRY P	2190	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
JUMP P	5740	LMB	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
JUMP P	5740	WHS	2	ND 10.0	ND 10.0	ND 10.0	25.0	ND 10.0	ND 10.0
KEENE L	1424	LLS	2	ND 10.0	ND 10.0	ND 10.0	41.0	ND 10.0	ND 10.0
KEENE L	1424	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
KEEWAYDIN L	3272	SMB	2	ND 10.0	ND 10.0	ND 10.0	ND 10.0	26.0	ND 10.0
KEEWAYDIN L	3272	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	23.0	ND 10.0
KINGSBURY P	0262	LLS	5	ND 10.0	ND 10.0	ND 10.0	48.5	ND 10.0	ND 10.0
KINGSBURY P	0262	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
KNIGHT P	3884	WHP	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	38.0	ND 10.0
KNIGHT P	3884	WHS	5	ND 10.0	ND 10.0	ND 10.0	53.0	ND 10.0	ND 10.0
LAMBERT L	1332	LLS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	21.0	ND 10.0
LAMBERT L	1332	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	19.0	ND 10.0
LILY P	5288	LMB	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
LONG P	2536	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
LONG P	2536	YLP	3	ND 10.0	ND 10.0	ND 10.0	ND 10.0	12.0	ND 10.0
LONG P	4598	BKT	4	ND 10.0	ND 10.0	ND 10.0	33.0	ND 10.0	ND 10.0
LONG P	4598	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
LOVEWELL P	3254	BNT	5	ND 10.0	ND 10.0	ND 10.0	178.0	ND 10.0	ND 10.0
LOVEWELL P	3254	WHS	5	ND 10.0	ND 10.0	ND 10.0	29.0	ND 10.0	ND 10.0
MACHIAS L (FOURTH)	1148	PKL	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
MACHIAS L (FOURTH)	1148	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
MEDDYBEMPS L	0177	SMB	5	ND 10.0	ND 10.0	ND 10.0	17.0	ND 10.0	ND 10.0
MOLUNKUS L	3038	SMB	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	10.0	ND 10.0
MOLUNKUS L	3038	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
MONSON P	1820	BKT	1	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
MONSON P	1820	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0

APPENDIX B (continued)

Results of Analyses for Organic Compounds (ppb wet weight), Percent Moisture and Percent Lipids in Whole Fish

Table B-IV (continued). Aroclor 1232, Aroclor 1242, Aroclor 1248, Aroclor 1254, Aroclor 1260 and Aroclor 1268

LAKE	MIDAS	SPEC	N	AR 1232	AR 1242	AR 1248	AR 1254	AR 1260	AR 1268
MOOSELEUK L	1990	BKT	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
MOOSELEUK L	1990	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
NEQUASSET P	5222	BNT	3	ND 10.0	ND 10.0	ND 10.0	ND 10.0	126.0	ND 10.0
NEQUASSET P	5222	WHS	5	ND 10.0	ND 10.0	ND 10.0	34.0	ND 10.0	ND 10.0
NORTH P	3500	LMB	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	26.0	ND 10.0
NORTH P	3500	BUL	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
NORTH P	3616	SMB	4	ND 10.0	ND 10.0	ND 10.0	ND 10.0	25.0	ND 10.0
NORTH P	3616	WHS	5	ND 10.0	ND 10.0	ND 10.0	34.0	ND 10.0	ND 10.0
ORANGE L	1364	PKL	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
ORANGE L	1364	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
OSSIPEE L (LITTLE)	5024	LKT	3	ND 10.0	ND 10.0	ND 10.0	186.0	ND 10.0	ND 10.0
OSSIPEE L (LITTLE)	5024	WHS	3	ND 20.0	ND 20.0	ND 20.0	180.0	ND 20.0	ND 20.0
OTTER P	3338	BKT	3	ND 10.0	ND 10.0	ND 10.0	ND 10.0	35.0	ND 10.0
OTTER P	3338	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
OTTER P	3972	BKT	3	ND 10.0	ND 10.0	ND 10.0	16.8	ND 10.0	ND 10.0
OTTER P	3972	WHS	5	ND 10.0	ND 10.0	ND 10.0	11.0	ND 10.0	ND 10.0
PASSAGASSAWAUKEAG L	5496	WHP	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	16.0	ND 10.0
PASSAGASSAWAUKEAG L	5496	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
PATTEE P	5458	WHP	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
PATTEE P	5458	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
PEASE P	5198	LMB	5	ND 10.0	ND 10.0	ND 10.0	13.0	ND 10.0	ND 10.0
PEASE P	5198	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
PENNINGTON P	1612	BKT	2	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
PINE P (BIG)	2920	BKT	2	ND 10.0	ND 10.0	ND 10.0	ND 10.0	20.0	ND 10.0
PINE P (BIG)	2920	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
PITCHER P	4848	SMB	5	ND 10.0	ND 10.0	ND 10.0	28.5	ND 10.0	ND 10.0
PITCHER P	4848	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
PLEASANT L	0159	SMB	5	ND 10.0	ND 10.0	ND 10.0	21.0	ND 10.0	ND 10.0
PLEASANT L	0159	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	13.0	ND 10.0
PLEASANT L	1100	LLS	5	ND 15.0	ND 15.0	ND 15.0	ND 15.0	29.0	ND 15.0
PLEASANT L	1100	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	14.0	ND 10.0
PLEASANT P	3252	PKL	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
PLEASANT P	3252	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	10.0	ND 10.0
PORTLAND L	1008	BKT	5	ND 10.0	ND 10.0	ND 10.0	16.0	ND 10.0	ND 10.0

APPENDIX B (continued)

Results of Analyses for Organic Compounds (ppb wet weight), Percent Moisture and Percent Lipids in Whole Fish

Table B-IV (continued). Aroclor 1232, Aroclor 1242, Aroclor 1248, Aroclor 1254, Aroclor 1260 and Aroclor 1268

LAKE	MIDAS	SPEC	N	AR 1232	AR 1242	AR 1248	AR 1254	AR 1260	AR 1268
PORTLAND L	1008	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
PURGATORY P (LITTLE)	5250	YLP	5	ND 10.0	ND 10.0	ND 10.0	18.0	ND 10.0	ND 10.0
RANGE P (LOWER)	3760	BNT	3	ND 10.0	ND 10.0	ND 10.0	ND 10.0	58.0	ND 10.0
RANGE P (LOWER)	3760	WHS	5	ND 10.0	ND 10.0	ND 10.0	55.0	ND 10.0	ND 10.0
ROACH P (SECOND)	0452	BKT	5	ND 10.0	ND 10.0	ND 10.0	22.0	ND 10.0	ND 10.0
ROACH P (SECOND)	0452	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
ROBERTS & WADLEY PDS	5034	LMB	4	ND 10.0	ND 10.0	ND 10.0	ND 10.0	12.0	ND 10.0
ROBERTS & WADLEY PDS	5034	BUL	4	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
ROCKY P	4330	WHP	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
ROCKY P	4330	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	16.0	ND 10.0
ROUND (GREY) P	5500	LMB	4	ND 10.0	ND 10.0	ND 10.0	ND 10.0	15.0	ND 10.0
ROUND (GREY) P	5500	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
ROUND P	3818	SMB	4	ND 10.0	ND 10.0	ND 10.0	ND 10.0	36.0	ND 10.0
ROUND P	3818	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
ROUND P	5684	SMB	1	ND 10.0	ND 10.0	ND 10.0	ND 10.0	8.7	ND 10.0
ROUND P	5684	WHS	5	ND 10.0	ND 10.0	ND 10.0	42.0	ND 10.0	ND 10.0
ROWE P	0202	LLS	5	ND 17.0	ND 17.0	ND 17.0	46.6	ND 17.0	ND 17.0
ROWE P	0202	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
SANDY RIVER P (MID)	3566	BKT	5	ND 10.0	ND 10.0	ND 10.0	28.1	ND 10.0	ND 10.0
SANDY RIVER P (MID)	3566	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
SANDY RIVER P (LOWER)	3564	BKT	3	ND 10.0	ND 10.0	ND 10.0	ND 10.0	16.0	ND 10.0
SANDY RIVER P (LOWER)	3564	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
SAWYER P	0386	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
SECOND L	1134	PKL	3	ND 10.0	ND 10.0	ND 10.0	ND 10.0	12.0	ND 10.0
SECOND L	1134	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	16.3	ND 10.0
SENNEBEC P	5682	WHP	4	ND 10.0	ND 10.0	ND 10.0	ND 10.0	14.0	ND 10.0
SENNEBEC P	5682	WHS	5	ND 10.0	ND 10.0	ND 10.0	17.0	ND 10.0	ND 10.0
SEWALL P	9943	YLP	5	ND 10.0	ND 10.0	ND 10.0	15.0	ND 10.0	ND 10.0
SHIN P (LOWER)	2198	LLS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	75.0	ND 10.0
SHIN P (LOWER)	2198	WHS	5	ND 10.0	ND 10.0	ND 10.0	31.0	ND 10.0	ND 10.0
SLY BROOK L (SECOND)	1644	BKT	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
SLY BROOK L (SECOND)	1644	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
SPENCER P	0404	BKT	3	ND 10.0	ND 10.0	ND 10.0	17.0	ND 10.0	ND 10.0
SPENCER P	0404	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0

APPENDIX B (continued)

Results of Analyses for Organic Compounds (ppb wet weight), Percent Moisture and Percent Lipids in Whole Fish

Table B-IV (continued). Aroclor 1232, Aroclor 1242, Aroclor 1248, Aroclor 1254, Aroclor 1260 and Aroclor 1268

LAKE	MIDAS	SPEC	N	AR 1232	AR 1242	AR 1248	AR 1254	AR 1260	AR 1268
SQUAW P (BIG)	0334	BKT	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
SQUAW P (BIG)	0334	WHS	2	ND 10.0	ND 10.0	ND 10.0	ND 10.0	11.0	ND 10.0
SUNDAY P	3316	BKT	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	19.0	ND 10.0
SUNDAY P	3316	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	16.0	ND 10.0
SYMMES P	3892	YLP	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
THIRD L	2704	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
THIRD L	2704	YLP	4	ND 13.0	ND 13.0	ND 13.0	ND 13.0	ND 13.0	ND 13.0
TOGUE P	1530	LKT	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	20.0	ND 10.0
TOGUE P	1530	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	22.0	ND 10.0
TOGUS P	9931	BNT	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	26.0	ND 10.0
TOGUS P	9931	WHS	4	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
TOGUS P	9931	WHS	1	ND 10.0	ND 10.0	ND 10.0	10.0	ND 10.0	ND 10.0
TRAVEL P	5456	LMB	3	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
TRAVEL P	5456	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
TRICKEY P	2514	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
UMBAGOG L	3102	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
UMBAGOG L	3102	YLP	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
UMCOLCUS L	3080	BKT	5	ND 10.0	ND 10.0	ND 10.0	16.0	ND 10.0	ND 10.0
UMCOLCUS L	3080	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
VARNUM P	3680	LKT	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	26.0	ND 10.0
VARNUM P	3680	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	14.0	ND 10.0
WADLEIGH P	0572	LKT	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
WADLEIGH P	0572	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
WEBBER P	5408	BNT	3	ND 17.0	ND 17.0	ND 17.0	ND 17.0	36.0	ND 17.0
WEBBER P	5408	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	24.0	ND 10.0
WELLS P	3970	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
WEYMOUTH P	5478	WHS	5	ND 15.0	ND 15.0	ND 15.0	ND 15.0	ND 15.0	ND 15.0
WEYMOUTH P	5478	YLP	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
WIGHT P	4662	LMB	4	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
WIGHT P	4662	WHS	5	ND 10.0	ND 10.0	ND 10.0	19.0	ND 10.0	ND 10.0
WOOD P (LITTLE BIG)	2630	WHS	5	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0	ND 10.0
WOOD P (LITTLE BIG)	2630	YLP	5	ND 10.0	ND 10.0	ND 10.0	30.4	ND 10.0	ND 10.0

APPENDIX B (continued)

Results of Analyses for Organic Compounds (ppb wet weight), Percent Moisture and Percent Lipids in Whole Fish

Table B-V. Percent Surrogate Recovery, Percent Moisture and Percent Lipids

LAKE	MIDAS	SPEC	N	SUR REC	% MOIST	% LIPID	ANALYSIS DATE
ALLEN P	4516	PKL	2	52	79	0.1	04/23/94
ALLEN P	4516	WHS	5	71	72	7.4	03/18/94
ALLIGATOR P	0502	BKT	1	NA4	NA4	NA4	NA4
ANASAGUNTICOOK L	3604	SMB	5	72	72	3.6	05/27/94
ANASAGUNTICOOK L	3604	WHS	5	60	73	7.8	04/06/94
BALCH & STUMP PONDS	3898	BUL	2	73	76	1.0	04/19/94
BALCH & STUMP PONDS	3898	LMB	5	55	73	1.3	03/18/94
BASKAHEGAN L	1078	SMB	5	61	77	0.3	04/23/94
BASKAHEGAN L	1078	WHS	5	58	74	5.5	11/25/93
BAUNEAG BEG L	3992	LMB	4	65	72	2.9	04/18/94
BAUNEAG BEG L	3992	WHS	5	56	72	5.0	12/19/93
BEAVER P	3124	BUL	5	61	76	1.9	04/30/94
BEAVER P	3124	LMB	5	55	77	1.4	05/03/94
BELDEN P	5730	SMB	2	58	75	0.8	05/27/94
BELDEN P	5730	WHS	5	78	68	9.1	02/08/94
BEN ANNIS P	2282	BLC	4	54	77	0.5	05/03/94
BEN ANNIS P	2282	WHS	5	66	75	3.8	12/02/93
BOTTLE L	4702	WHP	5	67	72	1.9	06/08/94
BOTTLE L	4702	WHS	5	60	75	6.2	04/01/94
BRACKETT L	1068	SMB	5	59	73	3.0	04/22/94
BRACKETT L	1068	WHS	5	57	74	5.2	12/02/93
BRADBURY (BARKER) L	9763	BNT	1	67	76	1.6	06/18/94
BRADBURY (BARKER) L	9763	WHS	5	65	78	2.2	01/11/94
BRAINARD P	5306	WHS	5	69	72	7.7	03/30/94
BRAINARD P	5306	YLP	5	38	69	7.3	04/18/94
BRANCH L (SOUTH)	2144	SMB	5	74	71	2.3	06/18/94
BRANCH L (SOUTH)	2144	WHS	5	61	73	2.9	03/30/94
BRANCH P (EAST)	2822	BKT	5	63	73	4.7	05/27/94
BRANCH P (EAST)	2822	WHS	5	74	74	2.0	04/08/94
BRANCH P (UPPER MID)	4492	LLS	3	79	71	7.0	04/18/94
BRANCH P (UPPER MID)	4492	WHS	5	92	75	3.1	02/08/94
BUBBLE P	4452	BKT	2	67	72	5.7	04/20/94
BUNKER P (BIG)	0362	WHS	5	51	77	2.3	07/29/94
BURDEN P	0834	BKT	5	79	70	7.0	NR

APPENDIX B (continued)**Results of Analyses for Organic Compounds (ppb wet weight), Percent Moisture and Percent Lipids in Whole Fish****Table B-V (continued). Percent Surrogate Recovery, Percent Moisture and Percent Lipids**

LAKE	MIDAS	SPEC	N	SUR REC	% MOIST	% LIPID	ANALYSIS DATE
BURDEN P	0834	WHS	5	67	65	3.5	11/25/93
BURNT MEADOW P	5572	LMB	5	60	76	4.7	04/23/94
BURNT MEADOW P	5572	WHS	4	72	76	1.3	11/20/93
BURNT P	4288	BKT	5	77	71	7.7	04/19/94
BURNT P	4288	WHS	5	72	76	4.6	03/18/94
CANADA FALLS L	2516	BKT	3	69	70	7.3	05/16/94
CANADA FALLS L	2516	WHS	5	45	79	0.7	11/25/93
CARLTON BOG (POND)	0041	WHS	5	56	73	6.0	11/25/93
CARLTON BOG (POND)	0041	YLP	5	21	70	4.1	05/02/94
CEDAR L	2004	WHP	4	61	73	2.8	06/08/94
CEDAR L	2004	WHS	5	66	77	7.0	03/30/94
CHAIN OF PONDS	5064	LKT	5	63	74	6.1	06/07/94
CHAIN OF PONDS	5064	WHS	5	70	77	2.6	04/11/94
CHANDLER L	1994	BKT	4	49	71	8.0	05/17/94
CHANDLER L	1994	WHS	5	69	76	4.7	03/30/94
CHASE L	2752	LLS	5	51	75	5.6	06/13/94
CHASE L	2752	WHS	5	65	79	2.1	03/30/94
CHASE P (FIRST)	1538	WHS	5	77	77	3.3	11/25/93
CHUB P	5100	WHS	5	59	72	4.6	12/02/93
CHUB P	5100	YLP	5	52	73	4.7	05/17/94
CHURCHILL L	2856	BKT	4	78	74	4.9	04/30/94
CHURCHILL L	2856	WHS	5	77	77	4.0	01/11/94
COBBOSSEECONTEE L	5236	BNT	5	58	73	50.1	04/15/94
COBBOSSEECONTEE L	5236	WHS	5	68	68	12.5	11/25/93
CROSS L	1674	LLS	5	52	75	4.3	07/06/94
CROSS L	1674	WHS	5	63	74	4.4	04/01/94
CRYSTAL (BEALS) P	3626	WHP	5	56	71	4.0	04/30/94
CRYSTAL (BEALS) P	3626	WHS	5	59	76	2.1	11/25/93
DAMARISCOTTA L	5400	LLS	4	84	73	4.9	06/13/94
DAMARISCOTTA L	5400	WHS	5	62	73	3.6	04/08/94
DEBSCONEAG L (4TH)	0582	LKT	1	64	66	14.6	07/06/94
DEBSCONEAG L (4TH)	0582	WHS	5	67	79	1.6	02/11/94
DIMMICK P (LITTLE)	0240	BKT	3	68	75	3.4	06/28/94
DIMMICK P (LITTLE)	0240	WHS	5	58	76	1.4	04/08/94

APPENDIX B (continued)

Results of Analyses for Organic Compounds (ppb wet weight), Percent Moisture and Percent Lipids in Whole Fish

Table B-V (continued). Percent Surrogate Recovery, Percent Moisture and Percent Lipids

LAKE	MIDAS	SPEC	N	SUR REC	% MOIST	% LIPID	ANALYSIS DATE
DUCK L	4746	LLS	5	53	70	5.8	06/17/94
DUCK L	4746	WHS	5	54	75	3.5	04/08/94
EAGLE L	1634	CSK	4	66	79	1.4	04/08/94
EAGLE L	1634	WHS	5	53	73	6.1	06/18/94
EAST P	5349	BUL	5	65	77	2.6	04/22/94
EAST P	5349	SMB	3	52	74	1.3	05/03/94
EMBDEN P	0078	LKT	3	63	69	7.6	04/15/94
EMBDEN P	0078	WHS	3	68	74	5.5	04/01/94
FIELDS P	4282	PKL	5	67	78	1.3	04/18/94
FIELDS P	4282	WHS	5	97	69	8.1	11/25/93
FISH P	2524	BKT	2	50	71	8.2	04/19/94
FISH P	2524	WHS	5	62	15	1.8	11/25/93
FISHER P (BIG)	2940	BKT	5	56	70	3.2	04/29/94
FISHER P (BIG)	2940	WHS	5	61	79	0.9	12/19/93
FLYING P	5182	BNT	4	59	73	5.8	04/16/94
FLYING P	5182	WHS	5	61	76	3.8	03/11/94
FOLSOM P	2222	SMB	5	63	74	1.4	04/19/94
FOLSOM P	2222	WHS	5	69	71	9.7	11/25/93
FOREST L	3712	PKL	5	75	77	1.7	04/22/94
GRAHAM L	4350	SMB	2	59	73	1.8	04/22/94
GRAHAM L	4350	WHS	5	73	75	3.1	03/30/94
GRAND L (WEST)	1150	LKT	2	60	69	9.5	07/06/94
GRAND L (WEST)	1150	WHS	4	60	72	6.9	02/11/94
GRANGER P	3126	BUL	2	60	77	1.0	04/30/94
GRANGER P	3126	LMB	5	67	72	4.2	04/18/94
GREENWOOD P (LITTLE)	0886	WHS	5	52	77	0.7	12/19/93
HAY L	2178	LLS	2	66	72	6.2	06/18/94
HAY L	2178	WHS	5	73	75	1.9	02/08/94
HICKS P	3484	LMB	5	67	75	1.3	04/16/94
HICKS P	3484	WHS	5	63	76	5.2	04/01/94
HODGDON P	4628	SMB	3	54	74	1.1	NR
HODGDON P	4628	WHS	5	61	75	2.6	07/06/94
HORSESHOE L	4788	WHP	2	54	73	3.1	06/08/94
HORSESHOE L	4788	WHS	5	68	75	6.0	03/18/94

APPENDIX B (continued)

Results of Analyses for Organic Compounds (ppb wet weight), Percent Moisture and Percent Lipids in Whole Fish

Table B-V (continued). Percent Surrogate Recovery, Percent Moisture and Percent Lipids

LAKE	MIDAS	SPEC	N	SUR REC	% MOIST	% LIPID	ANALYSIS DATE
HOSMER P	4808	LMB	3	71	76	0.9	2/2/95
HOSMER P	4808	WHS	5	48	74	4.9	12/19/93
INDIAN P (BIG)	0324	BKT	4	75	73	4.1	11/20/93
INDIAN P (BIG)	0324	WHS	5	69	73	7.0	01/11/94
JACOB BUCK P	4322	WHP	4	48	74	2.4	04/29/94
JACOB BUCK P	4322	WHS	5	41	68	2.9	07/29/94
JERRY P	2190	BKT	5	59	73	6.2	06/13/94
JERRY P	2190	WHS	5	64	79	1.0	04/08/94
JUMP P	5740	LMB	5	42	71	1.4	04/23/94
JUMP P	5740	WHS	2	67	73	5.7	11/25/93
KEENE L	1424	LLS	2	41	73	6.9	05/17/94
KEENE L	1424	WHS	5	78	80	1.6	01/11/94
KEEWAYDIN L	3272	SMB	2	58	72	2.6	04/30/94
KEEWAYDIN L	3272	WHS	5	81	76	3.3	03/18/94
KINGSBURY P	0262	LLS	5	71	74	3.9	06/18/94
KINGSBURY P	0262	WHS	5	49	72	6.5	11/25/93
KNIGHT P	3884	WHP	5	50	72	3.4	05/16/94
KNIGHT P	3884	WHS	5	63	73	5.7	11/25/93
LAMBERT L	1332	LLS	5	65	67	7.2	06/27/94
LAMBERT L	1332	WHS	5	68	74	6.2	02/11/94
LILY P	5288	LMB	5	62	74	2.9	04/17/94
LONG P	2536	WHS	5	59	80	1.4	03/11/94
LONG P	2536	YLP	3	60	75	3.8	06/27/94
LONG P	4598	BKT	4	55	72	7.0	04/29/94
LONG P	4598	WHS	5	79	74	6.5	01/11/94
LOVEWELL P	3254	BNT	5	69	75	5.5	06/07/94
LOVEWELL P	3254	WHS	5	65	73	4.8	04/08/94
MACHIAS L (FOURTH)	1148	PKL	5	52	78	0.7	03/25/94
MACHIAS L (FOURTH)	1148	WHS	5	68	74	6.4	03/18/94
MEDDYBEMPS L	0177	SMB	5	51	78	1.4	04/17/94
MOLUNKUS L	3038	SMB	5	64	73	2.3	07/05/94
MOLUNKUS L	3038	WHS	5	56	74	5.8	03/11/94
MONSON P	1820	BKT	1	59	74	4.6	07/05/94
MONSON P	1820	WHS	5	61	78	2.3	02/11/94

APPENDIX B (continued)**Results of Analyses for Organic Compounds (ppb wet weight), Percent Moisture and Percent Lipids in Whole Fish****Table B-V (continued). Percent Surrogate Recovery, Percent Moisture and Percent Lipids**

LAKE	MIDAS	SPEC	N	SUR REC	% MOIST	% LIPID	ANALYSIS DATE
MOOSELEUK L	1990	BKT	5	67	74	5.6	05/16/94
MOOSELEUK L	1990	WHS	5	69	78	1.6	03/18/94
NEQUASSET P	5222	BNT	3	60	71	8.0	05/27/94
NEQUASSET P	5222	WHS	5	61	72	6.4	04/15/94
NORTH P	3500	LMB	5	60	73	2.9	06/13/94
NORTH P	3500	BUL	5	75	75	1.6	2/2/95
NORTH P	3616	SMB	4	74	70	2.6	NR
NORTH P	3616	WHS	5	59	72	3.6	11/25/93
ORANGE L	1364	PKL	5	58	76	1.5	04/29/94
ORANGE L	1364	WHS	5	78	76	3.7	11/23/93
OSSIPEE L (LITTLE)	5024	LKT	3	98	71	8.7	05/17/94
OSSIPEE L (LITTLE)	5024	WHS	3	59	65	14.3	04/06/94
OTTER P	3338	BKT	3	57	75	3.6	05/17/94
OTTER P	3338	WHS	5	51	80	1.0	12/19/93
OTTER P	3972	BKT	3	68	74	3.9	06/07/94
OTTER P	3972	WHS	5	55	73	5.8	02/11/94
PASSAGASSAWAUKEAG L	5496	WHP	5	56	71	2.2	04/23/94
PASSAGASSAWAUKEAG L	5496	WHS	5	68	75	4.2	12/02/93
PATTEE P	5458	WHP	5	72	73	1.0	04/18/94
PATTEE P	5458	WHS	5	71	72	7.9	11/25/93
PEASE P	5198	LMB	5	57	74	1.9	05/17/94
PEASE P	5198	WHS	5	69	74	4.1	03/30/94
PENNINGTON P	1612	BKT	2	63	72	6.1	NR
PINE P (BIG)	2920	BKT	2	57	73	5.1	07/06/94
PINE P (BIG)	2920	WHS	5	59	79	2.1	12/02/93
PITCHER P	4848	SMB	5	59	73	1.8	05/16/94
PITCHER P	4848	WHS	5	70	74	6.7	12/19/93
PLEASANT L	0159	SMB	5	70	71	7.0	04/22/94
PLEASANT L	0159	WHS	5	66	74	4.7	02/08/94
PLEASANT L	1100	LLS	5	65	67	10.0	06/18/94
PLEASANT L	1100	WHS	5	65	74	4.4	02/11/94
PLEASANT P	3252	PKL	5	65	73	1.5	04/15/94
PLEASANT P	3252	WHS	5	60	76	3.4	03/18/94
PORTLAND L	1008	BKT	5	78	72	4.6	04/18/94

APPENDIX B (continued)**Results of Analyses for Organic Compounds (ppb wet weight), Percent Moisture and Percent Lipids in Whole Fish****Table B-V (continued). Percent Surrogate Recovery, Percent Moisture and Percent Lipids**

LAKE	MIDAS	SPEC	N	SUR REC	% MOIST	% LIPID	ANALYSIS DATE
PORTLAND L	1008	WHS	5	68	74	3.3	03/18/94
PURGATORY P (LITTLE)	5250	YLP	5	39	71	4.4	05/17/94
RANGE P (LOWER)	3760	BNT	3	30	75	6.5	06/18/94
RANGE P (LOWER)	3760	WHS	5	61	70	10.7	04/06/94
ROACH P (SECOND)	0452	BKT	5	73	74	3.2	05/16/94
ROACH P (SECOND)	0452	WHS	5	78	78	1.7	11/20/93
ROBERTS & WADLEY PDS	5034	LMB	4	55	76	1.3	07/05/94
ROBERTS & WADLEY PDS	5034	BUL	4	85	78	1.7	2/2/95
ROCKY P	4330	WHP	5	53	71	3.4	04/14/94
ROCKY P	4330	WHS	5	63	77	4.1	03/18/94
ROUND (GREY) P	5500	LMB	4	59	75	2.0	04/23/94
ROUND (GREY) P	5500	WHS	5	63	75	5.6	12/02/93
ROUND P	3818	SMB	4	58	74	2.8	05/03/94
ROUND P	3818	WHS	5	63	72	7.9	12/19/93
ROUND P	5684	SMB	1	64	74	1.3	05/16/94
ROUND P	5684	WHS	5	61	74	3.0	11/25/93
ROWE P	0202	LLS	5	57	72	7.8	06/17/94
ROWE P	0202	WHS	5	66	78	2.6	02/11/94
SANDY RIVER P (MID)	3566	BKT	5	68	73	6.8	06/17/94
SANDY RIVER P (MID)	3566	WHS	5	72	75	3.3	04/08/94
SANDY RIVER P(LOWER)	3564	BKT	3	62	76	3.3	06/27/94
SANDY RIVER P(LOWER)	3564	WHS	5	38	79	2.5	04/08/94
SAWYER P	0386	WHS	5	66	74	3.4	11/20/93
SECOND L	1134	PKL	3	78	74	1.8	04/19/94
SECOND L	1134	WHS	5	70	75	3.5	03/18/94
SENNEBEC P	5682	WHP	4	72	77	0.9	2/2/95
SENNEBEC P	5682	WHS	5	53	75	6.0	04/06/94
SEWALL P	9943	YLP	5	47	72	2.5	05/17/94
SHIN P (LOWER)	2198	LLS	5	67	71	5.9	06/18/94
SHIN P (LOWER)	2198	WHS	5	31	75	2.4	04/08/94
SLY BROOK L (SECOND)	1644	BKT	5	45	75	3.0	05/03/94
SLY BROOK L (SECOND)	1644	WHS	5	78	77	0.7	01/11/94
SPENCER P	0404	BKT	3	67	73	4.5	05/16/94
SPENCER P	0404	WHS	5	60	76	3.2	11/25/93

APPENDIX B (continued)

Results of Analyses for Organic Compounds (ppb wet weight), Percent Moisture and Percent Lipids in Whole Fish

Table B-V (continued). Percent Surrogate Recovery, Percent Moisture and Percent Lipids

LAKE	MIDAS	SPEC	N	SUR REC	% MOIST	% LIPID	ANALYSIS DATE
SQUAW P (BIG)	0334	BKT	5	76	73	5.1	04/30/94
SQUAW P (BIG)	0334	WHS	2	73	75	5.2	11/20/93
SUNDAY P	3316	BKT	5	62	74	3.8	07/05/94
SUNDAY P	3316	WHS	5	47	65	3.9	04/06/94
SYMMES P	3892	YLP	5	38	67	5.8	06/13/94
THIRD L	2704	WHS	5	48	80	1.5	03/11/94
THIRD L	2704	YLP	4	53	73	3.0	06/27/94
TOGUE P	1530	LKT	5	63	73	5.3	06/28/94
TOGUE P	1530	WHS	5	54	79	3.0	02/13/94
TOGUS P	9931	BNT	5	34	69	8.4	06/13/94
TOGUS P	9931	WHS	4	51	71	6.9	04/08/94
TOGUS P	9931	WHS	1	50	78	6.9	04/15/94
TRAVEL P	5456	LMB	3	58	75	0.8	04/29/94
TRAVEL P	5456	WHS	5	69	76	3.9	11/20/93
TRICKEY P	2514	WHS	5	65	79	1.0	04/01/94
UMBAGOG L	3102	WHS	5	53	77	3.2	03/11/94
UMBAGOG L	3102	YLP	5	45	72	6.2	06/18/94
UMCOLCUS L	3080	BKT	5	58	76	6.0	05/03/94
UMCOLCUS L	3080	WHS	5	87	76	4.0	01/11/94
VARNUM P	3680	LKT	5	71	71	5.7	04/15/94
VARNUM P	3680	WHS	5	62	79	2.8	04/01/94
WADLEIGH P	0572	LKT	5	36	72	4.2	06/28/94
WADLEIGH P	0572	WHS	5	47	79	0.7	04/01/94
WEBBER P	5408	BNT	3	59	68	10.9	06/08/94
WEBBER P	5408	WHS	5	59	76	5.4	04/08/94
WELLS P	3970	WHS	5	55	79	1.0	04/09/94
WEYMOUTH P	5478	WHS	5	1	70	9.8	12/02/93
WEYMOUTH P	5478	YLP	5	46	71	3.7	05/27/94
WIGHT P	4662	LMB	4	66	76	0.7	04/30/94
WIGHT P	4662	WHS	5	69	75	5.4	11/25/93
WOOD P (LITTLE BIG)	2630	WHS	5	51	78	1.0	03/25/94
WOOD P (LITTLE BIG)	2630	YLP	5	57	77	3.3	06/18/94

APPENDIX C

Water Quality Profiles

Codes:

Z = depth (m)

TEMP = temperature ($^{\circ}$ C)

DO = dissolved oxygen concentration (mg/l)

K = specific conductance (uS/cm)

LAKE: ALLEN P**MIDAS: 4516**

DATE: 08/12/93 TIME: 1630 CREW: nola emon stla

WIND DIRECTION/VELOCITY: s /04(mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 8 # OF SED. GRABS: 5

ALKALINITY (mg/l): 1.0m. = 5.0; 6.5m. = 8.0; 4.4m. = 4.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	24.6	8.50	6.85	21
1.9	22.9	8.59	6.87	21
2.9	22.0	8.49	6.81	22
3.8	21.2	7.24	6.23	21
4.7	18.9	4.99	5.92	20
5.8	15.1	0.21	5.60	18
6.7	12.6	0.16	5.74	19
0.9	24.2	8.40	6.80	18

LAKE: ALLIGATOR P**MIDAS: 0502**

DATE: 08/31/94 TIME: 1300 CREW: BACON DIFRANCO

WIND DIRECTION/VELOCITY: w/07(mph) CLOUD COVER: HEAVY OVERCAST

SEDIMENT DEPTH (m): 6 # OF SED. GRABS: 5

ALKALINITY (mg/l): 1.0 m = 7.0, 5.0 m = 7.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.5	18.1	9.12	6.88	12
1.0	18.1	9.14	6.88	13
2.0	18.1	9.12	6.84	13
3.0	18.1	9.11	6.84	12
4.0	18.1	9.08	6.84	12
5.0	18.1	9.10	6.84	10
6.0	18.1	5.76	6.07	25
1.0	18.1	9.18	6.78	13

APPENDIX C (continued)

Water Quality Profiles

LAKE: ANASAGUNTICOOK L

MIDAS: 3604

DATE: 08/27/93 TIME: 1120 CREW: boland/arnold

WIND DIRECTION/VELOCITY: s /01(mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 14 # OF SED. GRABS: 2

ALKALINITY (mg/l): 1.0m. = 3.0; 10.0m. = 3.0; 12.5m. = 5.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	24.6	8.68	7.25	34
2.0	23.9	8.54	7.10	34
3.0	23.5	8.52	6.85	35
4.0	23.3	8.49	6.74	34
5.1	22.5	8.12	6.31	33
6.0	21.9	7.35	5.94	33
7.0	18.5	1.41	5.01	30
8.0	15.7	0.27	4.80	26
9.0	14.3	0.19	4.73	23
10.0	13.3	0.20	4.69	22
11.1	12.6	0.17	4.76	23
12.0	11.7	0.16	5.07	31
13.0	11.2	0.15	5.16	33
13.7	11.1	0.15	5.26	36

LAKE: BALCH & STUMP PONDS

MIDAS: 3898

DATE: 09/07/93 TIME: 1415 CREW: boland/arsenaul

WIND DIRECTION/VELOCITY: e /01(mph) CLOUD COVER: HEAVY OVERCAST

SEDIMENT DEPTH (m): 13 # OF SED. GRABS: 2

ALKALINITY (mg/l): 1.0m. = 3.0; 11.0m. = 7.0; 12.8m. = 9.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.3	24.1	8.23	6.75	50
1.0	23.9	8.23	6.90	50
2.0	23.8	8.24	6.92	51
3.0	23.7	8.12	6.88	50
4.0	23.7	8.08	6.84	50
5.0	23.3	7.76	6.64	51
6.0	19.5	4.02	5.93	52
7.0	15.3	0.64	5.58	48
8.0	12.3	0.33	5.46	46
9.0	9.2	0.30	5.31	42
10.0	7.6	0.28	5.59	62
11.0	6.5	0.26	5.72	76
12.0	6.1	0.24	5.80	87
13.0	5.9	0.23	5.86	97
13.8	5.9	0.23	5.83	111
1.0	23.8	7.84	6.61	49

APPENDIX C (continued)

Water Quality Profiles

LAKE: BASKAHEGAN L**MIDAS: 1078**

DATE: 08/16/93 TIME: 1120 CREW: star/fanceiullo

WIND DIRECTION/VELOCITY: se/15(mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 7 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 3.0; 6.0m. = 3.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	23.4	8.29	6.35	19
2.0	23.3	8.27	6.04	22
3.0	23.3	8.25	5.66	23
4.0	23.1	8.19	5.40	19
5.0	21.6	6.55	4.76	18
6.0	21.3	6.14	4.71	17
7.0	21.3	5.85	4.76	15
1.0	23.4	8.21	5.30	22

LAKE: BAUNEAG BEG L**MIDAS: 3992**

DATE: 08/25/93 TIME: 1220 CREW: boland/arsenaul

WIND DIRECTION/VELOCITY: n /05(mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 8 # OF SED. GRABS: 2

ALKALINITY (mg/l): 1.0m. = 3.0; 7.4m. = 6.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	23.7	8.41	7.06	94
2.0	23.3	8.38	6.97	93
3.0	23.1	8.21	6.91	93
4.0	22.3	7.44	6.58	92
5.0	19.5	0.27	5.57	86
6.0	14.1	0.25	5.59	84
7.0	11.1	0.23	5.89	99
8.0	9.6	0.22	6.17	119
8.4	9.4	0.21	6.30	124

LAKE: BEAVER P**MIDAS: 3124**

DATE: 08/19/93 TIME: 1300 CREW: boland/arnold

WIND DIRECTION/VELOCITY: s /02(mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 2 # OF SED. GRABS: 2

ALKALINITY (mg/l): 1.0m. = 7.0; 2.0m. = 7.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.5	25.0	7.95	6.02	24
1.0	24.4	8.09	6.03	24
2.0	24.2	8.23	5.88	24
2.3	24.2	8.22	5.79	25

APPENDIX C (continued)

Water Quality Profiles

LAKE: BELDEN P**MIDAS: 5730**

DATE: 08/17/93 TIME: 1230 CREW: woodward/ancil

WIND DIRECTION/VELOCITY: s /6 (mph) CLOUD COVER: HEAVY OVERCAST

SEDIMENT DEPTH (m): 9 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 10.0; 6.0m. = 8.0; 8.0m. = 17.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	23.8	8.13	6.93	34
2.0	23.6	8.06	6.93	36
3.0	22.0	7.96	6.69	36
4.0	17.7	9.15	6.41	35
5.0	12.6	2.08	5.95	38
6.0	9.6	0.72	5.78	35
7.0	8.1	0.41	5.78	34
8.0	7.6	0.36	5.85	53
1.0	23.8	8.01	6.70	30

LAKE: BEN ANNIS P**MIDAS: 2282**

DATE: 08/31/93 TIME: 0930 CREW: WOODWARD/ANCTIL

WIND DIRECTION/VELOCITY: S/ 5(mph) CLOUD COVER: HEAVY OVERCAST

SEDIMENT DEPTH (m): 2 # OF SED. GRABS: 1

ALKALINITY (mg/l): 1.0m. = 21.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	22.8	9.37	8.39	98
1.1	22.8	9.36	8.43	98

LAKE: BOTTLE L**MIDAS: 4702**

DATE: 08/13/93 TIME: 1100 CREW: star/fancieullo

WIND DIRECTION/VELOCITY: se/2 (mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 12 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 7.0; 9.1m. = 14.0; 11.0m. = 18.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	23.0	8.43	7.17	29
2.0	22.8	8.44	7.08	29
2.9	22.7	8.42	6.90	29
4.0	21.3	7.19	5.50	29
5.0	19.4	4.81	4.89	26
6.0	16.3	0.27	4.77	31
6.9	14.8	0.15	4.99	35
8.0	14.1	0.14	5.12	36
9.0	13.1	0.11	5.22	34
10.0	12.4	0.10	5.34	33
11.0	11.9	0.12	5.43	35
12.0	11.4	0.08	5.50	37
1.0	23.1	8.23	5.87	28

APPENDIX C (continued)

Water Quality Profiles

LAKE: BRACKETT L**MIDAS: 1068**

DATE: 08/17/93 TIME: 1120 CREW: star/fancieullo

WIND DIRECTION/VELOCITY: s /10(mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 7 # OF SED. GRABS: 6

ALKALINITY (mg/l): 1.0m. = 8.0; 6.0m. = 8.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.1	22.9	8.68	6.50	34
1.9	22.8	8.68	6.30	33
3.0	22.7	8.66	6.15	34
4.0	22.7	8.66	6.12	34
5.0	22.5	8.42	5.92	35
6.0	22.1	7.88	5.71	32
7.0	21.9	7.61	5.69	28
1.0	22.9	8.62	6.09	35

LAKE: BRADBURY (BARKER) L**MIDAS: 9763 (SEDIMENT DUPLICATE)**

DATE: 08/10/93 TIME: 0900 CREW: COTE/TYLER

WIND DIRECTION/VELOCITY: SW/02(mph) CLOUD COVER: HEAVY OVERCAST

SEDIMENT DEPTH (m): 14 # OF SED. GRABS: 3

LAKE: BRADBURY (BARKER) L**MIDAS: 9763**

DATE: 08/10/93 TIME: 0825 CREW: COTE/TYLER

WIND DIRECTION/VELOCITY: SW/02(mph) CLOUD COVER: HEAVY OVERCAST

SEDIMENT DEPTH (m): 14 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 32.0; 13.0m. = 22.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	22.5	8.33	7.73	115
2.0	22.2	8.06	7.59	116
3.0	20.1	8.20	7.42	110
4.0	16.1	6.58	6.61	93
5.0	11.3	5.85	6.39	90
6.0	8.6	5.76	6.40	81
7.0	7.1	5.13	6.46	80
8.0	6.5	4.99	6.53	78
9.0	6.3	4.86	6.60	75
10.0	6.1	4.24	6.72	75
11.0	5.7	2.60	6.91	76
12.0	5.5	1.16	7.01	80
13.0	5.3	0.41	7.12	84
13.6	5.3	0.27	7.19	93
1.0	22.5	8.21	7.83	116

APPENDIX C (continued)

Water Quality Profiles

LAKE: BRAINARD P**MIDAS: 5306**

DATE: 08/09/93 TIME: 1400 CREW: ANCTIL/WOODWARD

WIND DIRECTION/VELOCITY: S /07(mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 4 # OF SED. GRABS: 2

ALKALINITY (mg/l): 3.0m. = 15.0; 1.0m. = 18.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	24.9	8.49	7.34	66
1.9	22.0	9.44	7.60	68
3.0	16.7	0.92	6.39	66
1.0	24.8	8.34	7.26	65

LAKE: BRANCH L (SOUTH)**MIDAS: 2144**

DATE: 08/06/93 TIME: CREW: DAVIS, STAR

WIND DIRECTION/VELOCITY: NW/05(mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 8 # OF SED. GRABS: 4

ALKALINITY (mg/l): 1.0m. = 4.0; 22.5m. = 4.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.9	23.5	8.47	6.97	17
2.0	23.4	8.43	6.57	18
3.0	23.3	8.41	5.93	17
4.0	23.3	8.38	5.79	16
5.0	22.9	8.29	5.39	14
6.0	22.4	7.96	4.99	12
7.0	22.1	7.58	4.74	11
8.0	21.7	6.98	4.66	10
0.9	23.6	8.27	6.53	19

LAKE: BRANCH P (EAST)**MIDAS: 2822**

DATE: 09/08/93 TIME: 1100 CREW: howatt campbell

WIND DIRECTION/VELOCITY: sw/05(mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 2 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 8.0; 1.5m. = 8.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	18.3	8.27	7.07	62
2.0	15.3	5.51	6.46	56
1.0	18.4	8.26	7.09	62

APPENDIX C (continued)

Water Quality Profiles

LAKE: BRANCH P (UPPER MID) MIDAS: 4492

DATE: 08/26/93 TIME: 1100 CREW: brok, harri, tayl

WIND DIRECTION/VELOCITY: nw/5 (mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 15 # OF SED. GRABS: 4

ALKALINITY (mg/l): 1.0m. = 5.0; 14.0m. = 5.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	22.6	8.67	5.45	20
1.9	22.4	7.89	5.53	18
2.9	22.1	7.26	5.45	18
3.9	22.1	6.95	5.53	18
0.9	22.6	6.54	5.37	18
1.9	22.4	6.62	5.49	17
2.8	22.1	6.43	5.57	17
3.9	22.1	6.37	5.24	18
4.8	22.0	6.32	5.36	18
5.7	21.7	6.29	5.19	19
6.7	21.1	5.98	4.98	18
7.6	20.1	5.03	4.55	17
8.6	17.1	3.75	4.22	15
9.6	14.7	3.37	4.11	14
10.5	13.9	2.95	3.93	14
11.5	13.6	2.77	3.97	13
12.5	13.1	2.50	3.62	12
13.4	12.7	2.02	3.83	12
14.3	12.5	1.72	3.92	12

LAKE: BUBBLE P MIDAS: 4452

DATE: 08/10/93 TIME: 1530 CREW: nola emon stla

WIND DIRECTION/VELOCITY: s /12(mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 11 # OF SED. GRABS: 5

ALKALINITY (mg/l): 1.0m. = 4.0; 7.0m. = 4.0; 10.0m. = 4.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	21.5	8.4	6.5	-
2.0	21.5	8.2	-	-
3.0	21.5	8.2	-	-
4.0	21.5	8.0	-	-
5.0	21.5	8.1	-	-
6.0	21.5	8.1	-	-
7.0	21.5	8.0	6.5	-
8.0	21.0	8.1	-	-
9.0	21.0	8.1	-	-
10.0	20.5	8.0	6.5	-
11.0	20.2	8.2	-	-
12.0	20.0	8.2	-	-
1.0	21.5	8.0	-	-

APPENDIX C (continued)

Water Quality Profiles

LAKE: BUNKER P (BIG)

MIDAS: 0362

DATE: 08/09/93 TIME: 1200 CREW: campbell britt

WIND DIRECTION/VELOCITY: sw/4 (mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 7 # OF SED. GRABS: 3

ALKALINITY (mg/l): Driven off lake by storm.

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.2	23.4	8.65	6.86	19
1.0	22.1	8.51	7.04	18
2.0	19.7	9.39	6.83	18
3.0	13.7	11.31	6.21	14
4.0	9.5	6.06	5.83	13
5.0	7.1	1.90	5.73	14
6.0	6.0	0.06	5.83	20
7.0	5.7	0.02	5.79	27
1.0	22.1	8.51	6.67	17

LAKE: BURDEN P

MIDAS: 0834

DATE: 08/26/93 TIME: 0900 CREW: campbell granz

WIND DIRECTION/VELOCITY: nw/8 (mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 8 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 2.0; 5.5m. = 2.0; 7.0m. = 2.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.2	22.9	8.03	6.44	14
1.1	22.8	8.01	6.41	14
2.0	22.6	7.99	6.35	15
3.0	22.5	7.90	6.36	15
4.0	22.3	6.96	6.10	15
5.0	20.3	3.28	5.69	13
6.0	16.8	0.20	5.71	15
7.0	15.5	0.11	5.81	17
8.0	13.5	0.12	5.91	18

APPENDIX C (continued)

Water Quality Profiles

LAKE: BURNT MEADOW P**MIDAS: 5572**

DATE: 08/23/93 TIME: 1250 CREW: boland/arnold

WIND DIRECTION/VELOCITY: s /05(mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 13 # OF SED. GRABS: 2

ALKALINITY (mg/l): 1.0m. = 2.0; 9.0m. = 2.0; 12.0m. = 3.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	22.7	8.81	7.01	40
2.0	22.5	8.85	7.01	40
3.0	22.4	8.88	7.02	40
4.0	22.1	8.95	6.93	40
5.0	16.4	13.60	5.41	67
6.0	12.7	14.07	5.15	59
7.0	10.0	8.19	4.62	46
8.0	8.6	4.94	4.56	38
9.0	7.5	0.73	4.47	31
10.0	6.9	0.24	4.51	29
11.0	6.3	0.18	4.67	34
12.0	6.1	0.18	4.85	40
13.0	6.0	0.18	4.95	42
13.4	6.0	0.14	5.08	44

LAKE: BURNT P**MIDAS: 4288**

DATE: 09/29/93 TIME: 1313 CREW: pearsall bacon

WIND DIRECTION/VELOCITY: sw/11(mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 7 # OF SED. GRABS: 6

ALKALINITY (mg/l): 1.0m. = 9.0; 7.0m. = 7.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	16.5	9.76	6.48	20
2.0	16.5	9.75	6.46	20
3.0	16.5	9.76	6.47	20
4.0	16.3	10.09	6.49	19
5.0	16.3	9.90	6.48	18
6.0	16.3	9.76	6.38	17
7.0	16.3	9.70	6.38	15
7.5	16.3	9.55	6.29	15
1.0	16.5	9.69	6.33	20

APPENDIX C (continued)

Water Quality Profiles

LAKE: CANADA FALLS L**MIDAS: 2516**

DATE: 08/28/93 TIME: 1000 CREW: campbell granz

WIND DIRECTION/VELOCITY: n /8 (mph) CLOUD COVER: HEAVY OVERCAST

SEDIMENT DEPTH (m): 7 # OF SED. GRABS: 5

ALKALINITY (mg/l): 1.0m. = 5.0; 6.0m. = 5.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.2	23.5	8.03	6.91	28
1.0	23.5	7.97	6.86	29
2.0	23.5	7.98	6.83	29
3.0	23.5	8.00	6.83	28
4.0	23.4	8.04	6.84	29
5.0	20.6	7.05	6.58	29
6.0	19.1	2.17	6.26	36
1.0	23.5	7.89	6.78	28

LAKE: CARLTON BOG (POND)**MIDAS: 0041**

DATE: 08/11/93 TIME: 1315 CREW: WOODWARD/ANCTIL

WIND DIRECTION/VELOCITY: S /05(mph) CLOUD COVER: HEAVY OVERCAST

SEDIMENT DEPTH (m): 1 # OF SED. GRABS: 2

ALKALINITY (mg/l): 1.0m. = 8.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	23.3	7.06	6.81	35
1.0	23.3	7.17	6.70	35

LAKE: CEDAR L**MIDAS: 2004**

DATE: 08/12/93 TIME: 1030 CREW: star/fancieullo

WIND DIRECTION/VELOCITY: s /5 (mph) CLOUD COVER: HEAVY OVERCAST

SEDIMENT DEPTH (m): 7 # OF SED. GRABS: 4

ALKALINITY (mg/l): 1.0m. = 3.0; 6.1m. = 3.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	21.9	8.45	6.84	18
2.0	21.9	8.42	6.77	20
2.9	21.9	8.41	6.55	19
4.0	21.9	8.39	6.20	17
5.0	21.9	8.28	5.99	15
6.0	21.7	7.99	5.91	13
7.0	21.6	7.74	6.17	12
1.0	21.9	8.40	6.66	20

APPENDIX C (continued)

Water Quality Profiles

LAKE: CHAIN OF PONDS

MIDAS: 5064

DATE: 08/16/93 TIME: 1420 CREW: HOWATT/ALLEN

WIND DIRECTION/VELOCITY: NW/3 (mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 30 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 3.0; 7.0m. = 3.0; 29.0m. = 4.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.1	22.2	7.96	7.21	35
2.0	21.8	7.97	7.18	35
3.0	21.3	7.96	7.17	35
4.0	21.3	7.88	7.15	35
5.1	20.8	7.84	7.08	34
6.0	20.4	7.71	7.01	34
7.1	18.7	6.99	6.77	31
8.0	17.9	6.77	6.64	29
9.0	17.0	6.59	6.56	27
9.9	14.5	5.94	6.36	24
11.2	12.6	6.11	6.32	21
12.0	11.9	6.29	6.31	18
13.1	11.6	6.34	6.30	17
14.0	11.3	6.40	6.30	17
15.0	11.1	6.44	6.29	16
16.1	10.8	6.57	6.31	16
17.0	10.6	6.66	6.31	15
18.0	10.4	6.76	6.31	15
19.0	9.9	6.86	6.31	14
20.1	8.9	6.82	6.26	14
21.1	8.1	6.58	6.18	13
22.0	7.7	6.25	6.13	13
23.0	7.4	5.93	6.07	12
24.0	7.2	5.64	6.05	12
25.0	7.0	5.25	6.03	12
26.0	6.9	4.96	6.01	12
27.0	6.9	4.76	6.01	12
28.0	6.8	4.70	6.00	12
29.0	6.7	4.63	6.00	12
0.1	22.0	7.68	7.06	28

APPENDIX C (continued)

Water Quality Profiles

LAKE: CHANDLER L**MIDAS: 1994**

DATE: 08/08/93 TIME: 1040 CREW: COTE/TYLER

WIND DIRECTION/VELOCITY: N /01(mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 5 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 5.0; 4.0m. = 5.0; 5.0m. = 5.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	22.0	8.70	6.80	30
2.1	21.9	8.65	6.86	29
3.1	21.9	8.64	6.87	30
4.1	21.7	8.57	6.87	29
5.0	20.3	0.41	5.90	39
1.0	22.0	8.44	6.65	30

LAKE: CHASE L**MIDAS: 2752**

DATE: 08/08/93 TIME: 1345 CREW: COTE/TYLER

WIND DIRECTION/VELOCITY: NW/03(mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 8 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 14.0; 4.0m. = 14.0; 7.5m. = 14.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	22.9	8.75	7.14	53
2.0	21.8	8.70	6.91	52
3.0	21.3	8.58	6.72	53
4.0	20.4	7.84	6.23	53
5.0	18.6	5.87	5.48	51
6.0	17.1	4.55	5.03	50
7.0	16.0	3.19	4.70	49
8.0	14.7	2.28	4.67	49
8.4	14.4	1.85	5.08	59
1.0	22.5	8.43	6.02	53

APPENDIX C (continued)

Water Quality Profiles

LAKE: CHASE P (FIRST)

MIDAS: 1538

DATE: 08/06/93 TIME: 1128 CREW: COTE/TYLER

WIND DIRECTION/VELOCITY: NW/03(mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 12 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 19.0; 5.0m. = 19.0; 11.0m. = 19.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.9	21.1	8.66	7.19	61
2.0	20.9	8.66	7.26	61
3.0	20.6	8.69	7.28	60
4.1	19.7	9.09	7.34	60
5.0	17.4	11.05	7.10	59
6.0	14.1	11.92	6.99	57
7.0	11.8	11.10	6.48	55
8.0	10.7	8.21	5.94	54
9.0	10.1	4.97	5.75	54
10.1	9.8	2.97	5.72	53
10.8	9.4	0.71	5.78	60
1.0	20.8	8.36	6.72	61

LAKE: CHUB P

MIDAS: 5100

DATE: 08/19/93 TIME: 1200 CREW: campbell britt

WIND DIRECTION/VELOCITY: s /2 (mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 4 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 3.0; 3.0m. = 3.0; 4.0m. = 3.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.2	24.1	9.81	7.28	21
1.0	23.8	9.77	7.18	21
2.0	23.3	9.83	7.17	21
3.0	22.9	9.30	6.93	21
4.0	22.7	7.63	6.49	20
1.0	23.7	9.76	6.95	21

APPENDIX C (continued)

Water Quality Profiles

LAKE: CHURCHILL L

MIDAS: 2856

DATE: 08/03/93 TIME: 1628 CREW: COTE/TYLER

WIND DIRECTION/VELOCITY: SE/07(mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 20 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 12.0; 10.0m. = 10.0; 19.0m. = 12.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.9	21.6	8.62	8.07	139
0.9	21.6	8.62	8.15	37
3.4	21.3	8.54	7.04	36
3.4	21.4	8.52	7.08	33
4.0	21.3	8.52	7.04	34
4.9	19.8	8.22	7.04	32
5.9	19.6	8.11	7.04	31
7.0	19.1	7.91	7.04	31
8.1	18.7	7.58	7.04	30
9.2	18.0	6.70	7.04	27
10.2	16.4	5.27	7.08	25
11.1	15.1	5.00	7.04	23
11.9	14.7	4.80	7.04	21
13.0	14.3	4.60	7.04	20
14.2	14.1	4.12	7.04	20
15.1	14.0	3.92	7.04	19
16.8	13.9	3.68	7.04	18
19.1	13.7	2.90	7.04	18
19.9	13.5	0.14	7.04	21
2.0	21.5	8.47	7.04	33
1.0	21.5	8.55	7.04	33

APPENDIX C (continued)

Water Quality Profiles

LAKE: COBBOSSECONTEE L

MIDAS: 5236

DATE: 08/25/93 TIME: 1415 CREW: WOODWARD/ANCTIL

WIND DIRECTION/VELOCITY: W /04(mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 27 # OF SED. GRABS: 2

ALKALINITY (mg/l): 1.0m. = 13.0; 9.0m. = 18.0; 26.0m. = 18.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	23.6	9.06	8.36	67
2.0	23.2	9.08	8.34	68
3.0	23.0	9.05	8.31	69
4.0	22.7	8.35	7.49	69
5.0	22.4	7.91	7.22	69
6.0	22.1	7.27	6.98	68
7.0	19.5	1.36	6.34	71
8.0	16.8	0.51	6.26	74
9.0	14.9	0.42	6.29	76
10.0	14.3	0.39	6.29	75
11.0	13.5	0.39	6.29	72
11.3	13.5	0.39	6.29	72
12.0	12.8	0.40	6.27	69
13.0	12.4	0.40	6.26	66
14.0	11.9	0.41	6.24	60
15.0	11.4	0.43	6.18	57
17.0	10.0	0.49	6.17	52
19.0	9.5	0.50	6.20	50
21.0	9.3	0.50	6.24	48
23.0	9.1	0.51	6.24	46
23.0	9.1	0.53	6.25	46
24.9	8.9	0.51	6.31	48
25.0	8.9	0.51	6.32	48
26.0	8.7	0.51	6.33	51
1.0	23.5	8.82	8.15	63

APPENDIX C (continued)

Water Quality Profiles

LAKE: CROSS L

MIDAS: 1674

DATE: 08/02/93 TIME: 1530 CREW: COTE/TYLER

WIND DIRECTION/VELOCITY: S /4 (mph) CLOUD COVER: HEAVY OVERCAST

SEDIMENT DEPTH (m): 14 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 19.0; 12.0m. = 22.0; 13.0m. = 30.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.2	21.5	10.68	7.24	74
1.4	21.1	10.76	7.20	74
2.4	20.8	10.78	7.15	74
3.0	19.8	10.37	6.84	73
3.9	19.7	10.21	6.85	73
4.9	19.5	9.27	6.36	73
5.8	19.4	9.11	6.37	73
6.8	19.3	8.87	6.36	72
9.4	18.9	7.92	6.27	71
10.0	18.8	7.76	6.32	71
11.1	18.7	6.91	6.28	71
12.9	17.5	4.07	6.11	75
13.0	14.9	0.19	6.26	94
13.9	14.1	0.15	6.82	117

LAKE: CRYSTAL (BEALS) P

MIDAS: 3626

DATE: 08/10/93 TIME: 1330 CREW: WOODWARD/ANCTIL

WIND DIRECTION/VELOCITY: S /05(mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 12 # OF SED. GRABS: 2

ALKALINITY (mg/l): 1.0m. = 19.0; 5.0m. = 18.0; 11.0m. = 35.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	23.9	8.53	7.63	89
1.9	23.6	8.49	7.57	94
3.0	23.1	8.69	7.42	94
4.0	18.1	14.03	7.90	97
5.0	12.3	9.65	6.80	101
6.0	8.8	1.94	6.40	100
7.0	7.6	0.57	6.35	103
8.0	6.7	0.32	6.38	111
9.0	6.3	0.26	6.23	110
10.0	5.8	0.20	6.27	121
11.0	5.5	0.18	6.25	125
11.1	5.5	0.18	6.25	127
1.0	23.7	8.40	7.54	74

APPENDIX C (continued)

Water Quality Profiles

LAKE: DAMARISCOTTA L

MIDAS: 5400

DATE: 08/27/93 TIME: 1130 CREW: WOODWARD/ANCTIL

WIND DIRECTION/VELOCITY: S/ 5(mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 31 # OF SED. GRABS: 1

ALKALINITY (mg/l): 30.0m. = 6.0; 13.0m. = 5.0; 1.0m. = 6.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	24.6	8.78	7.18	37
2.0	24.0	8.72	7.04	36
3.0	23.6	8.67	6.99	36
4.0	23.3	8.62	6.91	37
5.0	23.1	8.49	6.83	36
6.0	22.7	8.18	6.66	36
7.0	22.5	8.12	6.58	36
8.0	22.2	7.44	6.48	35
9.0	18.9	2.89	5.81	34
10.0	16.7	2.44	5.72	32
10.9	14.1	2.83	5.68	29
12.0	10.8	3.96	5.63	26
13.0	10.4	4.22	5.62	24
14.0	9.9	4.49	5.57	23
15.0	9.4	5.00	5.60	22
16.0	9.0	5.06	5.59	20
17.0	8.9	5.07	5.61	20
19.0	8.7	5.13	5.59	18
21.0	8.3	5.30	5.57	17
23.0	8.1	5.21	5.54	17
25.0	7.9	4.87	5.53	16
27.0	7.9	4.68	5.51	15
30.0	7.9	4.48	5.48	15
1.0	24.8	8.64	6.89	35

APPENDIX C (continued)

Water Quality Profiles

LAKE: DEBSCONEAG L (4TH)

MIDAS: 0582

DATE: 08/27/93 TIME: 1030 CREW: campbell granz

WIND DIRECTION/VELOCITY: sw/10(mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 35 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 3.0; 5.0m. = 3.0; 34.2m. = 2.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.2	22.5	8.60	6.93	18
1.0	22.5	8.57	6.96	18
2.0	22.4	8.57	6.98	17
3.0	22.3	8.60	6.95	18
4.0	22.1	8.64	6.96	17
5.0	21.1	8.91	6.93	16
6.0	18.7	10.67	6.70	15
7.0	13.7	11.67	6.52	13
8.0	10.7	11.50	6.43	12
9.0	8.7	11.32	6.28	11
10.0	7.1	10.76	6.18	10
11.0	6.5	10.60	6.14	10
12.0	5.8	10.11	6.10	10
13.0	5.3	10.01	6.08	10
14.0	5.1	9.98	6.08	9
15.0	4.9	9.94	6.07	9
17.0	4.7	9.59	6.03	9
19.0	4.5	9.57	6.03	9
21.0	4.3	9.32	6.03	9
23.0	4.2	8.91	6.00	9
25.0	4.2	8.59	5.97	10
27.0	4.2	8.27	5.97	10
29.0	4.2	8.01	5.95	10
31.0	4.2	7.73	5.94	10
33.0	4.1	7.26	5.92	10
1.0	22.7	8.56	6.82	16

LAKE: DIMMICK P (LITTLE)

MIDAS: 0240

DATE: 08/04/93 TIME: 1215 CREW: HOWATT/PEARSALL

WIND DIRECTION/VELOCITY: W /5 (mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 4 # OF SED. GRABS: 3

ALKALINITY (mg/l): 0.0m. = 6.0; 4.0m. = 6.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.2	23.4	8.33	7.11	32
0.2	23.5	8.29	7.12	35
0.9	23.1	8.30	7.13	37
2.0	20.6	8.97	7.06	39
2.8	19.4	8.05	6.82	42
4.2	17.9	4.76	6.42	43

APPENDIX C (continued)

Water Quality Profiles

LAKE: DUCK L

MIDAS: 4746

DATE: 08/04/93 TIME: 1343 CREW: STAR, DAVIS, KRAM

WIND DIRECTION/VELOCITY: / (mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 0 # OF SED. GRABS: 0

ALKALINITY (mg/l): 1.0m. = 3.0; 19.0m. = 2.0; 23.0m. = 2.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.4	22.7	8.87	6.67	20
1.2	22.6	8.83	6.60	20
1.2	22.6	8.82	6.59	20
2.1	22.3	8.86	6.50	21
3.0	22.1	8.87	6.15	20
4.0	21.6	8.94	5.87	17
4.9	21.4	8.99	5.62	16
5.9	21.0	9.00	5.39	13
7.0	20.6	8.96	5.17	12
7.9	20.3	9.04	5.14	10
9.0	17.8	9.88	4.96	9
10.1	14.8	10.66	4.83	8
11.1	13.3	10.37	4.68	8
12.1	12.3	9.77	4.54	8
12.6	11.9	9.68	4.53	8
14.0	11.4	9.75	4.46	8
15.0	11.3	9.49	4.34	8
17.0	10.6	8.65	4.14	8
19.2	10.0	8.13	4.00	8
21.0	9.9	7.91	3.96	8
22.9	9.8	7.71	3.94	8
24.3	9.7	5.83	4.08	8
1.1	22.7	8.55	6.14	19

APPENDIX C (continued)

Water Quality Profiles

LAKE: EAGLE L**MIDAS: 1634**

DATE: 08/04/93 TIME: 1105 CREW: COTE/TYLER

WIND DIRECTION/VELOCITY: S /06(mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 0 # OF SED. GRABS: 0

ALKALINITY (mg/l): 95.0m. = 15.0; 8.0m. = 16.0; 1.0m. = 15.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.2	20.7	8.66	7.05	53
2.2	20.4	8.58	7.05	54
3.2	20.3	8.51	7.05	53
4.2	20.1	8.41	7.05	53
5.2	19.7	8.29	7.05	52
6.2	18.6	7.94	7.05	53
7.2	17.7	7.64	7.05	52
8.3	16.5	7.38	7.05	52
9.3	15.4	7.34	7.05	49
10.3	13.7	7.49	7.05	46
11.3	12.6	7.61	7.06	41
12.4	11.5	7.74	9.81	38
13.3	11.1	7.83	9.47	36
14.4	10.1	8.03	10.42	33
15.4	10.0	8.06	11.03	32
17.5	8.7	8.30	12.22	28
19.5	8.4	8.27	13.14	26
21.6	7.9	8.25	13.85	24
23.5	7.6	8.17	14.20	23
25.6	7.4	7.92	14.64	22
30.7	7.3	7.61	15.17	21
35.8	7.2	6.89	15.96	20
37.2	7.1	0.20	15.70	19
1.1	20.8	8.35	7.05	54

LAKE: EAST P**MIDAS: 5349**

DATE: 08/04/93 TIME: 1000 CREW: WOODWARD/ANCTIL

WIND DIRECTION/VELOCITY: /0 (mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 7 # OF SED. GRABS: 2

ALKALINITY (mg/l): 1.0m. = 6.0; 5.6m. = 5.4;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.1	24.3	10.66	8.85	36
2.0	24.2	10.58	8.82	35
3.0	23.3	10.50	8.48	35
4.0	22.5	10.42	8.08	34
5.0	22.1	9.66	7.32	33
5.6	21.9	9.35	7.07	32
1.0	24.3	10.10	8.64	35

APPENDIX C (continued)

Water Quality Profiles

LAKE: EMBDEN P

MIDAS: 0078

DATE: 08/17/93 TIME: 1135 CREW: HOWATT/ALLEN

WIND DIRECTION/VELOCITY: SW/10(mph) CLOUD COVER: HEAVY OVERCAST

SEDIMENT DEPTH (m): 0 # OF SED. GRABS: 0

ALKALINITY (mg/l): 1.0m. = 3.0; 9.0m. = 3.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.2	22.9	8.76	7.22	22
0.9	22.9	8.77	7.18	22
2.0	22.7	8.78	7.19	21
3.0	22.7	8.79	7.17	22
4.0	22.6	8.79	7.14	22
5.0	22.5	8.83	7.16	21
6.0	22.1	8.90	7.10	21
7.1	20.8	9.13	7.01	20
8.1	17.4	9.88	6.61	19
9.0	14.9	10.12	6.53	17
9.9	13.2	10.22	6.45	16
11.1	12.5	10.10	6.37	14
12.0	11.8	9.74	6.33	14
13.1	11.3	9.67	6.29	13
14.0	11.2	9.51	6.27	13
15.0	10.9	9.45	6.25	12
16.1	10.5	9.40	6.24	12
17.0	10.1	9.45	6.25	12
18.1	9.6	9.51	6.23	12
19.0	8.7	9.75	6.23	11
20.0	8.4	9.85	6.22	11
21.1	8.1	9.92	6.22	11
22.0	7.8	9.96	6.21	11
23.0	7.2	10.08	6.21	10
24.0	7.0	10.13	6.21	10
25.0	7.0	10.09	6.19	10
26.0	6.9	10.08	6.19	10
27.1	6.9	10.05	6.18	10
28.0	6.8	10.02	6.17	10
29.2	6.7	9.99	6.16	10
30.1	6.7	9.98	6.16	10
31.0	6.7	9.94	6.16	10
32.1	6.7	9.90	6.15	10
33.0	6.6	9.88	6.14	10
34.0	6.6	9.81	6.13	10
35.2	6.6	9.77	6.13	10
36.1	6.6	9.73	6.13	10
37.1	6.6	9.71	6.12	10
38.1	6.6	9.71	6.12	10
39.0	6.6	9.71	6.11	10
40.0	6.6	9.71	6.11	10
41.0	6.6	9.69	6.11	10

APPENDIX C (continued)

Water Quality Profiles

LAKE: EMBDEN P

MIDAS: 0078 (Continued)

42.0	6.6	9.67	6.11	10
43.0	6.6	9.63	6.11	10
44.0	6.6	9.59	6.11	10
45.0	6.6	9.57	6.10	10
46.0	6.6	9.55	6.11	10
47.0	6.6	9.55	6.10	10
25.0	6.9	9.91	6.13	10
0.1	22.7	8.58	6.95	20

LAKE: FIELDS P

MIDAS: 4282

DATE: 08/11/93 TIME: 1115 CREW: nola emon stla

WIND DIRECTION/VELOCITY: sw/10(mph) CLOUD COVER: HEAVY OVERCAST

SEDIMENT DEPTH (m): 11 # OF SED. GRABS: 4

ALKALINITY (mg/l): 1.0m. = 5.0; 5.0m. = 6.0; 10.0m. = 12.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	23.0	8.0	6.5	-
2.0	23.0	8.0	-	-
3.0	23.0	8.0	-	-
4.0	23.0	8.0	-	-
5.0	22.0	6.5	6.0	-
6.0	19.0	3.0	-	-
7.0	18.5	0.5	-	-
8.0	15.5	0.35	-	-
9.0	12.5	0.35	-	-
10.0	11.5	0.35	6.5	-
11.0	11.5	0.35	-	-

APPENDIX C (continued)

Water Quality Profiles

LAKE: FISH P**MIDAS: 2524**

DATE: 08/24/93 TIME: 1030 CREW: campbell granz

WIND DIRECTION/VELOCITY: 00/00(mph) CLOUD COVER: HEAVY OVERCAST

SEDIMENT DEPTH (m): 17 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 3.0; 5.5m. = 4.0; 16.2m. = 4.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.2	20.8	8.80	7.27	22
1.0	20.8	8.79	7.29	23
2.0	20.8	8.79	7.30	21
3.0	20.6	8.68	7.23	21
4.0	20.4	8.68	7.18	22
5.0	19.6	7.31	6.58	23
6.0	17.3	1.49	6.01	24
7.0	14.5	0.98	5.94	22
8.0	12.6	1.94	5.94	19
9.0	11.5	1.77	5.95	18
10.0	10.4	1.26	5.94	17
11.0	9.7	0.38	5.92	17
13.0	9.2	0.11	5.94	17
14.0	9.1	0.09	5.97	16
15.0	9.0	0.09	5.97	16
16.0	8.9	0.07	5.99	16
17.0	8.9	0.07	5.99	15
1.0	20.8	8.74	7.16	22

LAKE: FISHER P (BIG)**MIDAS: 2940**

DATE: 08/31/93 TIME: 1500 CREW: campbell granz

WIND DIRECTION/VELOCITY: se/5 (mph) CLOUD COVER: HEAVY OVERCAST

SEDIMENT DEPTH (m): 2 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 3.0; 1.4m. = 3.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.2	21.2	8.57	6.89	17
1.0	21.1	8.56	6.84	15
2.0	21.1	8.43	6.62	18
1.0	21.1	8.45	6.55	17

APPENDIX C (continued)

Water Quality Profiles

LAKE: FLYING P**MIDAS: 5182**

DATE: 08/24/93 TIME: 1030 CREW: WOODWARD/ANCTIL

WIND DIRECTION/VELOCITY: SW/ 3(mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 22 # OF SED. GRABS: 1

ALKALINITY (mg/l): 1.0m. = 7.0; 8.0m. = 7.0; 21.0m. = 8.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	22.7	8.52	7.36	42
2.0	22.7	8.50	7.28	41
3.0	22.7	8.50	7.28	44
4.0	22.6	8.51	7.27	44
5.0	21.4	9.02	7.09	46
6.0	15.3	7.45	6.20	45
7.0	11.3	4.70	5.87	42
8.0	8.6	3.56	5.81	39
9.0	7.8	3.53	5.78	36
10.0	7.2	3.68	5.77	33
11.0	7.0	3.73	5.76	31
12.0	6.9	3.78	5.76	29
13.0	6.9	3.87	5.75	27
14.0	6.7	3.89	5.74	26
15.0	6.7	3.91	5.70	24
17.0	6.4	3.47	5.71	23
19.0	6.3	2.73	5.64	22
21.0	6.3	2.26	5.69	22
1.0	22.7	8.35	6.90	41

LAKE: FOLSOM P**MIDAS: 2222**

DATE: 08/18/93 TIME: 0950 CREW: star/fancieullo

WIND DIRECTION/VELOCITY: e /1 (mph) CLOUD COVER: HEAVY OVERCAST

SEDIMENT DEPTH (m): 5 # OF SED. GRABS: 4

ALKALINITY (mg/l): 1.0m. = 4.0; 4.5m. = 6.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	23.6	8.06	6.43	22
2.0	23.6	7.99	6.42	22
3.0	22.8	7.39	5.63	22
4.1	20.2	2.12	4.60	21
5.0	17.3	0.21	4.74	24
5.4	16.9	0.10	4.98	27
1.0	23.6	7.94	5.45	22

APPENDIX C (continued)

Water Quality Profiles

LAKE: FOREST L**MIDAS: 3712**

DATE: 08/13/93 TIME: 1200 CREW: boland/arnold

WIND DIRECTION/VELOCITY: s /03(mph) CLOUD COVER: HEAVY OVERCAST

SEDIMENT DEPTH (m): 12 # OF SED. GRABS: 2

ALKALINITY (mg/l): 1.0m. = 3.0; 9.0m. = 9.0; 11.0m. = 14.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.3	23.4	7.96	6.44	72
1.0	23.4	7.90	6.58	115
2.0	23.4	7.91	6.50	70
3.0	23.4	7.89	6.46	70
4.0	23.4	7.89	6.46	70
5.0	23.3	7.84	6.42	70
6.0	21.9	3.19	5.80	71
7.0	18.5	1.08	5.74	71
8.0	14.0	0.30	6.32	75
9.0	11.5	0.19	7.04	87
10.0	10.7	0.17	7.25	96
11.0	10.6	0.17	7.42	98
11.7	10.4	0.14	7.55	96

LAKE: GRAHAM L**MIDAS: 4350**

DATE: 08/09/93 TIME: 1430 CREW: nola brok emon

WIND DIRECTION/VELOCITY: sw/10(mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 12 # OF SED. GRABS: 4

ALKALINITY (mg/l): 1.0m. = 4.0; 6.0m. = 5.0; 11.0m. = 5.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	22.5	7.5	6.5	-
2.0	22.5	7.0	-	-
3.0	21.5	6.0	-	-
4.0	21.0	5.7	-	-
5.0	21.0	5.0	-	-
6.0	20.0	5.0	6.0	-
7.0	20.0	4.9	-	-
8.0	20.5	5.0	-	-
9.0	20.0	5.1	-	-
10.0	20.0	5.1	-	-
11.0	19.5	4.8	6.5	-
12.0	19.0	2.0	-	-
13.0	17.5	-	-	-

APPENDIX C (continued)

Water Quality Profiles

LAKE: GRAND L (WEST)

MIDAS: 1150

DATE: 08/16/93 TIME: 1337 CREW: emon stla talo

WIND DIRECTION/VELOCITY: s /17(mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 38 # OF SED. GRABS: 4

ALKALINITY (mg/l): 1.0m. = 4.0; 37.0m. = 5.0; 19.0m. = 6.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.9	22.9	8.86	6.97	70
2.8	22.5	8.88	7.00	69
3.8	22.4	8.88	6.96	69
4.7	22.3	8.85	6.91	67
5.6	21.9	8.97	6.97	63
6.7	21.5	9.00	6.85	60
7.6	21.0	8.97	6.72	55
8.5	20.2	8.91	6.60	52
9.4	18.9	8.79	6.35	48
9.4	18.9	8.79	6.40	48
10.4	17.1	8.71	6.23	44
11.3	15.9	8.60	6.12	41
12.3	14.3	8.27	6.00	38
13.3	13.3	7.50	5.84	37
14.6	13.2	7.38	5.80	35
15.5	13.1	7.36	5.85	35
16.4	13.1	7.35	5.81	33
17.4	12.9	7.12	5.76	33
18.3	12.8	6.95	5.77	33
22.9	12.4	6.25	5.71	31
27.5	12.1	5.43	5.69	31
32.4	11.9	4.22	5.59	31
32.6	11.9	3.89	5.59	31

APPENDIX C (continued)

Water Quality Profiles

LAKE: GRAND L (WEST)

MIDAS: 1150

DATE: 08/23/93

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.9	22.3	8.93	6.53	19
1.9	21.8	8.94	6.68	19
3.7	21.5	8.90	6.76	19
4.7	21.5	8.87	6.76	19
5.6	21.5	8.85	6.74	17
6.5	21.5	8.83	6.78	16
7.5	21.4	8.83	6.76	15
8.4	21.4	8.82	6.76	15
9.3	21.3	8.76	6.57	13
10.3	19.2	8.78	5.66	12
11.2	16.0	8.56	5.85	11
12.2	14.4	8.11	5.61	11
13.3	14.0	7.80	5.63	10
14.1	13.7	7.63	5.29	10
16.0	13.2	7.14	5.66	10
17.9	12.9	6.90	5.60	9
19.7	12.8	6.61	5.49	9
21.6	12.5	6.11	4.51	9
23.6	12.4	5.94	4.81	9
27.1	12.0	4.81	4.89	9

LAKE: GRANGER P

MIDAS: 3126

DATE: 08/19/93 TIME: 1100 CREW: boland/arnold

WIND DIRECTION/VELOCITY: s /02(mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 8 # OF SED. GRABS: 2

ALKALINITY (mg/l): 1.0m. = 5.0; 7.0m. = 5.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	23.8	8.53	7.04	24
2.0	23.7	8.48	6.96	23
3.0	23.6	8.43	6.94	25
4.0	23.6	8.35	6.89	25
5.0	23.6	8.33	6.82	23
6.0	23.4	8.24	6.64	21
7.0	21.2	6.42	5.54	19
8.0	18.7	1.12	4.69	20
8.2	18.2	0.38	5.32	29

APPENDIX C (continued)

Water Quality Profiles

LAKE: GREENWOOD P (LITTLE) MIDAS: 0886

DATE: 08/05/93 TIME: 1445 CREW: faber campbell

WIND DIRECTION/VELOCITY: e /10(mph) CLOUD COVER: HEAVY OVERCAST

SEDIMENT DEPTH (m): 11 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 2.0; 10.0m. = 3.0; 3.0m. = 2.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.2	23.1	8.69	6.71	15
1.0	23.1	8.70	6.91	14
2.0	23.1	8.69	6.88	15
3.0	23.1	8.67	6.85	12
3.9	21.5	9.03	6.60	11
5.0	21.3	9.04	6.55	10
6.0	20.9	8.86	6.35	9
7.0	19.7	8.95	6.02	8
8.0	16.8	9.88	5.64	8
9.0	13.5	5.24	5.37	8
10.0	12.6	2.01	5.37	9
10.7	12.5	1.90	5.40	9
1.0	23.1	8.48	6.61	15

LAKE: HAY L

MIDAS: 2178

DATE: 08/19/93 TIME: 1030 CREW: star/kramer/fan

WIND DIRECTION/VELOCITY: s /3 (mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 8 # OF SED. GRABS: 4

ALKALINITY (mg/l): 1.0m. = 9.0; 7.0m. = 9.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	22.7	8.59	7.21	30
2.0	22.4	8.52	6.56	30
3.0	22.4	8.50	6.20	30
4.0	22.3	8.34	5.92	29
5.0	22.0	7.81	5.64	28
6.0	21.8	7.33	5.67	26
7.0	21.1	5.79	5.51	25
7.9	21.1	5.61	5.51	23
1.0	22.7	8.54	6.18	28

APPENDIX C (continued)

Water Quality Profiles

LAKE: HICKS P**MIDAS: 3484**

DATE: 08/20/93 TIME: 1315 CREW: boland/arnold

WIND DIRECTION/VELOCITY: s /03(mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 5 # OF SED. GRABS: 2

ALKALINITY (mg/l): 1.0m. = 8.0; 4.0m. = 8.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	23.8	8.51	7.35	32
2.0	23.8	8.44	7.01	33
3.1	23.7	8.42	6.82	32
4.0	22.5	5.78	5.50	33
5.0	20.9	0.63	5.38	37
5.2	20.2	0.21	6.10	56

LAKE: HODGDON P**MIDAS: 4628**

DATE: 08/10/93 TIME: 1125 CREW: nola emon stla

WIND DIRECTION/VELOCITY: s /08(mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 6 # OF SED. GRABS: 4

ALKALINITY (mg/l): 1.0m. = 4.0; 3.0m. = 3.0; 6.0m. = 3.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	23.5	8.1	6.5	-
2.0	23.5	8.0	-	-
3.0	23.5	8.0	6.5	-
4.0	23.0	8.0	-	-
5.0	23.0	7.8	-	-
6.0	21.0	5.0	6.0	-
6.5	20.0	3.9	-	-
1.0	23.0	8.0	-	-

LAKE: HORSESHOE L**MIDAS: 4788**

DATE: 08/25/93 TIME: 1600 CREW: tayl,brok,harri

WIND DIRECTION/VELOCITY: nw/11(mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 6 # OF SED. GRABS: 4

ALKALINITY (mg/l): 1.0m. = 5.0; 3.0m. = 5.0; 5.0m. = 5.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	23.0	8.75	6.31	19
1.9	22.9	8.64	6.27	21
2.8	22.7	8.18	6.01	20
3.8	22.7	7.72	6.35	20
4.7	22.7	7.41	6.35	19
5.7	22.6	7.24	6.39	18

APPENDIX C (continued)

Water Quality Profiles

LAKE: HOSMER P**MIDAS: 4808**

DATE: 08/19/93 TIME: 1315 CREW: WOODWARD/ANCTIL

WIND DIRECTION/VELOCITY: SE/7 (mph) CLOUD COVER: HEAVY OVERCAST

SEDIMENT DEPTH (m): 5 # OF SED. GRABS: 2

ALKALINITY (mg/l): 4.0m. = 7.0; 1.0m. = 6.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	23.9	8.65	7.47	38
2.0	23.3	8.59	7.31	41
3.0	23.1	8.36	7.10	42
4.0	22.9	8.24	6.97	42
1.0	23.8	8.55	7.21	41

LAKE: INDIAN P (BIG)**MIDAS: 0324**

DATE: 09/07/93 TIME: 0900 CREW: campbell howatt

WIND DIRECTION/VELOCITY: s /5 (mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 17 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 4.0; 10.0m. = 4.0; 11.7m. = 4.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	20.9	8.70	7.05	27
2.0	20.8	8.60	7.02	26
3.0	20.7	8.62	6.99	28
4.0	20.7	8.60	7.02	23
5.0	20.5	8.53	6.93	28
6.0	20.3	8.35	6.84	29
7.0	18.1	8.28	6.49	28
8.0	14.5	8.51	6.40	22
9.0	11.1	8.02	6.29	24
10.0	9.4	7.52	6.26	21
11.0	8.4	6.84	6.18	20
12.0	7.7	5.89	6.15	18
1.0	21.0	8.57	6.87	25

APPENDIX C (continued)

Water Quality Profiles

LAKE: JACOB BUCK P **MIDAS: 4322 (SEDIMENT DUPLICATE)**
DATE: 08/24/93 TIME: 1300 CREW: tayl,brok
WIND DIRECTION/VELOCITY: s /7 (mph) CLOUD COVER: CLOUDY, BRIGHT
SEDIMENT DEPTH (m): 15 # OF SED. GRABS: 4
ALKALINITY (mg/l): 1.0m. = 3.0; 7.0m. = 3.0; 14.0m. = 3.0

LAKE: JACOB BUCK P **MIDAS: 4322**
DATE: 08/24/93 TIME: 1330 CREW: tayl,brok
WIND DIRECTION/VELOCITY: s /7 (mph) CLOUD COVER: CLOUDY, BRIGHT
SEDIMENT DEPTH (m): 15 # OF SED. GRABS: 4
ALKALINITY (mg/l): 1.0m. = 3.0; 7.0m. = 3.0; 14.0m. = 3.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.9	22.3	8.70	5.34	59
1.9	22.1	8.68	5.59	21
2.9	21.9	8.46	5.42	21
3.7	21.9	8.19	5.55	21
5.6	21.5	6.61	5.30	20
6.6	16.6	8.84	4.76	19
7.6	12.0	7.09	3.81	19
8.5	10.0	5.72	3.57	16
9.5	8.9	4.53	3.47	15
10.4	8.1	3.69	3.29	15
11.4	7.6	2.89	3.37	15
12.3	7.3	2.33	3.58	15
13.3	7.1	2.03	3.36	15

LAKE: JERRY P **MIDAS: 2190**
DATE: 08/24/93 TIME: 0920 CREW: star/morehouse
WIND DIRECTION/VELOCITY: s /2 (mph) CLOUD COVER: CLOUDY, BRIGHT
SEDIMENT DEPTH (m): 4 # OF SED. GRABS: 3
ALKALINITY (mg/l): 1.0m. = 5.0; 3.0m. = 5.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	21.1	8.22	6.61	25
2.0	20.9	7.82	6.51	26
3.0	20.6	6.99	6.28	26
4.0	20.3	6.20	5.91	25
1.0	21.1	8.19	6.68	24

APPENDIX C (continued)

Water Quality Profiles

LAKE: JUMP P**MIDAS: 5740**

DATE: 08/17/93 TIME: 1000 CREW: woodward/ancil

WIND DIRECTION/VELOCITY: s /04(mph) CLOUD COVER: HEAVY OVERCAST

SEDIMENT DEPTH (m): 12 # OF SED. GRABS: 2

ALKALINITY (mg/l): 1.0m. = 8.0; 7.0m. = 6.0; 11.0m. = 14.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	23.4	8.38	7.00	31
2.0	23.4	8.35	6.90	32
3.0	22.7	8.41	6.90	34
4.0	18.5	10.60	6.22	33
5.1	12.2	9.62	6.06	30
6.0	9.3	7.03	5.80	27
7.0	7.7	4.35	5.66	24
8.0	7.0	2.28	5.53	23
9.0	6.5	1.59	5.47	22
10.0	6.4	0.82	5.57	22
11.0	6.2	0.53	5.58	31
1.0	23.4	8.29	6.66	26

LAKE: KEENE L**MIDAS: 1424**

DATE: 08/17/93 TIME: 1300 CREW: EMOND, TAYLOR, ST

WIND DIRECTION/VELOCITY: / (mph) CLOUD COVER: HEAVY OVERCAST

SEDIMENT DEPTH (m): 0 # OF SED. GRABS: 5

ALKALINITY (mg/l): 1.0m. = 5.0; 5.0m. = 4.0; 11.0m. = 6.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	22.4	8.78	6.65	24
1.9	22.4	8.71	6.39	23
2.8	22.1	8.69	6.10	23
3.8	21.9	8.69	5.97	21
4.7	21.8	8.66	5.76	19
5.6	21.7	8.64	5.68	20
6.6	15.5	10.45	4.66	17
7.5	12.3	8.99	4.16	15
8.4	10.0	8.00	3.96	14
9.4	8.4	2.98	3.90	14

APPENDIX C (continued)

Water Quality Profiles

LAKE: KEEWAYDIN L

MIDAS: 3272

DATE: 08/18/93 TIME: 1330 CREW: boland/arnold

WIND DIRECTION/VELOCITY: sw/02(mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 14 # OF SED. GRABS: 2

ALKALINITY (mg/l): 1.0m. = 4.0; 10.0m. = 4.0; 14.0m. = 5.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.5	23.5	8.41	6.99	22
1.0	23.2	8.11	6.80	22
2.0	23.1	8.10	6.71	22
3.0	22.9	8.11	6.65	23
4.0	22.9	8.09	6.58	21
5.0	21.2	8.21	6.05	18
6.0	18.0	9.24	5.01	15
7.0	14.6	4.69	4.32	13
8.0	11.9	3.28	4.20	12
9.0	10.1	3.06	4.18	10
10.0	8.9	3.12	4.18	9
11.0	8.1	2.75	4.21	10
12.0	7.6	2.09	4.26	9
13.0	7.3	1.30	4.37	9
14.0	7.0	0.48	4.63	10
14.8	6.9	0.31	4.98	15

APPENDIX C (continued)

Water Quality Profiles

LAKE: KINGSBURY P**MIDAS: 0262**

DATE: 08/23/93 TIME: 1000 CREW: campbell granz

WIND DIRECTION/VELOCITY: sw/5 (mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 16 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 2.0; 6.0m. = 2.0; 15.5m. = 2.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.2	22.1	8.59	6.70	19
1.0	21.9	8.59	6.73	17
2.0	21.7	8.61	6.69	18
3.0	21.6	8.61	6.68	18
4.0	21.5	8.61	6.70	18
5.0	21.5	8.54	6.68	18
6.0	20.1	7.79	6.23	17
6.9	17.5	6.64	5.86	17
8.0	14.1	5.11	5.70	14
9.0	11.7	4.07	5.61	13
10.0	10.5	4.35	5.60	12
11.0	10.0	3.69	5.56	12
12.0	9.8	3.67	5.57	11
13.0	9.6	3.35	5.55	11
14.0	9.3	3.24	5.56	11
15.0	9.1	2.99	5.55	11
16.0	8.9	2.21	5.54	11
16.5	8.9	1.57	5.92	16
1.0	22.1	8.53	6.55	17

LAKE: KNIGHT P**MIDAS: 3884**

DATE: 08/24/93 TIME: 1340 CREW: boland/arsena

WIND DIRECTION/VELOCITY: s /10(mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 4 # OF SED. GRABS: 2

ALKALINITY (mg/l): 1.0m. = 4.0; 3.4m. = 4.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	23.5	8.17	6.58	54
2.0	23.2	7.68	6.33	55
3.0	23.0	6.29	5.86	54
4.0	22.7	5.50	5.60	54
4.4	22.2	2.41	5.57	59

APPENDIX C (continued)

Water Quality Profiles

LAKE: LAMBERT L**MIDAS: 1332**

DATE: 08/11/93 TIME: 1045 CREW: starr/fancieull

WIND DIRECTION/VELOCITY: se/12(mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 18 # OF SED. GRABS: 4

ALKALINITY (mg/l): 1.0m. = 6.0; 10.1m. = 6.0; 16.7m. = 6.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	21.9	9.07	7.10	30
2.0	21.9	9.02	6.84	30
3.0	21.8	9.00	6.49	29
4.0	21.6	8.99	6.19	29
5.1	21.3	8.84	5.80	27
6.1	20.5	8.65	5.59	26
7.0	18.5	7.42	5.41	22
7.9	15.5	4.82	5.15	20
9.0	14.3	4.03	5.11	18
10.0	13.7	3.45	5.14	16
10.3	13.7	3.27	5.16	15
11.7	13.5	3.46	5.21	14
13.2	13.5	3.44	5.24	13
13.8	13.4	3.41	5.26	13
15.4	13.2	3.00	5.28	12
16.9	13.1	2.49	5.32	12
17.8	13.1	2.26	5.35	12
1.0	22.0	8.82	7.06	31

LAKE: LILY P**MIDAS: 5288**

DATE: 08/16/93 TIME: 1300 CREW: WOODWARD/ANCTIL

WIND DIRECTION/VELOCITY: S /12(mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 9 # OF SED. GRABS: 2

ALKALINITY (mg/l): 1.0m. = 31.0; 6.0m. = 35.0; 8.0m. = 41.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	24.8	8.79	7.83	227
2.0	24.5	8.60	7.76	232
3.0	23.6	8.66	7.75	233
4.0	22.1	7.42	7.14	258
4.9	18.5	2.92	6.82	229
6.0	14.7	0.65	6.66	230
7.0	12.0	0.37	6.69	233
7.9	11.4	0.25	6.65	239
1.0	24.7	8.59	7.82	188

APPENDIX C (continued)

Water Quality Profiles

LAKE: LONG P**MIDAS: 2536**

DATE: 09/02/93 TIME: 1200 CREW: campbell granz

WIND DIRECTION/VELOCITY: n /9 (mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 12 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 4.0; 10.0m. = 5.0; 11.9m. = 5.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.2	21.9	8.31	6.85	26
1.0	21.7	8.30	6.89	26
2.0	21.5	8.23	6.88	25
3.0	21.2	8.18	6.87	25
4.0	21.1	8.19	6.88	29
5.0	21.1	8.16	6.88	25
6.0	21.1	8.04	6.85	26
7.0	21.1	7.68	6.73	23
8.0	21.0	7.71	6.72	24
9.0	20.9	7.24	6.61	29
10.0	20.4	5.81	6.37	26
11.0	17.9	1.13	6.16	28
12.0	16.3	0.09	6.40	47
1.0	21.7	8.22	6.88	27

LAKE: LONG P**MIDAS: 4598**

DATE: 08/12/93 TIME: 1300 CREW: nola emon st.la

WIND DIRECTION/VELOCITY: so/08(mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 11 # OF SED. GRABS: 4

ALKALINITY (mg/l): 1.0m. = 6.0; 5.0m. = 6.0; 9.0m. = 6.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.9	22.7	8.68	6.86	21
1.9	22.6	8.67	6.86	21
2.7	22.5	8.66	6.88	20
3.8	22.4	8.69	6.86	21
4.7	22.3	8.67	6.87	21
5.6	21.5	8.64	6.68	20
6.5	18.5	8.03	6.16	20
7.5	15.9	5.69	5.85	18
8.4	14.2	3.13	5.73	17
9.3	13.3	1.01	5.67	16

APPENDIX C (continued)

Water Quality Profiles

LAKE: LOVEWELL P**MIDAS: 3254**

DATE: 08/30/93 TIME: 1400 CREW: boland/arnold

WIND DIRECTION/VELOCITY: n /01(mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 13 # OF SED. GRABS: 2

ALKALINITY (mg/l): 1.0m. = 2.0; 9.0m. = 5.0; 12.0m. = 6.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.3	26.1	8.46	6.95	40
1.0	25.1	8.49	7.01	38
2.0	24.9	8.42	7.02	39
3.0	24.7	8.35	6.96	39
4.0	24.1	8.46	6.88	38
5.0	22.9	7.89	6.29	39
6.0	20.7	2.05	5.58	40
7.0	19.8	0.97	5.53	41
8.0	17.3	0.30	5.83	53
9.0	16.6	0.16	5.82	55
10.0	16.0	0.16	5.85	58
11.0	15.3	0.16	5.93	60
12.0	15.0	0.16	5.97	62
13.0	14.8	0.14	6.66	78

LAKE: MACHIAS L (FOURTH)**MIDAS: 1148**

DATE: 08/25/93 TIME: 1145 CREW: tayl,brok,harri

WIND DIRECTION/VELOCITY: s /11(mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 7 # OF SED. GRABS: 4

ALKALINITY (mg/l): 3.0m. = 1.0; 4.0m. = 3.5; 3.0m. = 6.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	21.5	8.37	4.79	16
1.9	21.5	7.60	5.00	16
2.9	21.4	7.30	4.88	16
5.7	21.1	5.65	4.96	13

LAKE: MEDDYBEMPS L**MIDAS: 0177**

DATE: 08/06/93 TIME: 1600 CREW: nola stla emon

WIND DIRECTION/VELOCITY: nw/12(mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 16 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 4.0; 9.0m. = 4.0; 15.0m. = 10.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.9	22.7	8.64	6.73	28
1.9	22.5	8.69	6.75	27
7.3	20.9	8.17	6.46	23
12.9	18.4	4.23	5.84	18

APPENDIX C (continued)

Water Quality Profiles

LAKE: MOLUNKUS L**MIDAS: 3038**

DATE: 08/10/93 TIME: 1006 CREW: star/val

WIND DIRECTION/VELOCITY: sw/8 (mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 10 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 7.0; 8.0m. = 7.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.1	22.9	8.17	6.98	29
2.1	22.8	8.12	6.82	29
3.1	22.6	8.05	6.49	29
4.0	22.0	7.18	6.00	29
5.0	20.6	5.42	5.70	28
6.0	20.4	5.15	5.77	26
7.2	20.2	4.63	5.86	23
8.3	20.1	4.28	5.93	21
8.1	20.1	4.27	5.96	21
1.0	22.8	7.99	6.65	29

LAKE: MONSON P**MIDAS: 1820**

DATE: 09/24/93 TIME: 1230 CREW: COTE

WIND DIRECTION/VELOCITY: NW/15(mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 3 # OF SED. GRABS: 6

ALKALINITY (mg/l): 1.0m. = 67.0; 2.0m. = 66.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0	14.0	8.9	7.9	-
2	14.0	8.9	-	-
4	14.0	8.9	-	-
6	14.0	9.1	-	-
8	14.0	9.3	-	-
10	14.0	9.4	-	-

LAKE: MOOSELEUK L**MIDAS: 1990**

DATE: 08/08/93 TIME: 1700 CREW: COTE/TYLER

WIND DIRECTION/VELOCITY: NW/01(mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 1 # OF SED. GRABS: 4

ALKALINITY (mg/l): 1.0m. = 16.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.2	24.6	9.11	9.12	54
0.4	24.4	8.94	8.87	54
0.6	22.9	8.79	8.44	51
0.8	22.4	8.73	8.47	49
1.0	22.1	8.73	8.57	51
1.4	20.9	7.41	8.37	51
0.4	24.4	8.90	8.52	54

APPENDIX C (continued)

Water Quality Profiles

LAKE: NEQUASSET P**MIDAS: 5222**

DATE: 08/23/93 TIME: 1300 CREW: WOODWARD/ANCTIL

WIND DIRECTION/VELOCITY: SW/ 7(mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 20 # OF SED. GRABS: 2

ALKALINITY (mg/l): 1.0m. = 4.0; 10.0m. = 4.0; 19.0m. = 3.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	23.4	8.71	7.12	31
2.0	22.6	8.70	7.01	33
3.0	22.5	8.64	6.94	34
4.0	22.3	8.44	6.84	34
5.0	22.2	8.54	6.83	34
6.0	21.9	7.82	6.54	33
7.0	18.2	3.97	5.77	31
8.0	13.5	3.82	5.64	27
9.1	11.3	4.11	5.49	24
10.0	10.3	4.29	5.44	22
11.0	9.0	4.34	5.48	20
12.0	8.3	4.36	5.43	19
13.0	7.9	4.10	5.45	18
14.0	7.8	4.00	5.40	18
15.0	7.6	3.81	5.41	17
16.0	7.6	3.78	5.36	16
17.0	7.6	3.62	5.36	16
18.0	7.6	3.35	5.41	16
19.0	7.5	3.08	5.42	16
1.0	23.2	8.49	6.55	29

LAKE: NORTH P**MIDAS: 3500**

DATE: 08/20/93 TIME: 1100 CREW: boland/arold

WIND DIRECTION/VELOCITY: s /0 (mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 3 # OF SED. GRABS: 2

ALKALINITY (mg/l): 1.0m. = 9.0; 2.0m. = 9.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.4	23.9	8.24	7.12	45
1.0	23.9	8.17	7.04	44
2.0	23.8	8.08	6.99	44
3.0	23.8	8.06	6.97	44
3.2	23.8	8.07	6.95	43

APPENDIX C (continued)

Water Quality Profiles

LAKE: NORTH P**MIDAS: 3616**

DATE: 08/31/93 TIME: 1330 CREW: boland/howatt

WIND DIRECTION/VELOCITY: s /05(mph) CLOUD COVER: HEAVY OVERCAST

SEDIMENT DEPTH (m): 16 # OF SED. GRABS: 2

ALKALINITY (mg/l): 1.0m. = 2.0; 11.0m. = 2.0; 15.0m. = 2.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.2	23.9	8.52	6.93	26
1.0	23.9	8.51	7.04	25
2.0	23.8	8.51	7.07	25
3.0	23.8	8.50	7.09	25
4.0	23.8	8.47	7.07	25
5.0	23.7	8.47	7.05	24
6.0	23.3	8.60	6.96	21
7.0	19.5	10.50	6.29	18
8.0	15.4	10.01	5.77	15
9.0	12.0	9.02	5.43	13
10.0	10.3	6.93	5.19	12
11.0	9.3	5.35	5.03	11
12.0	9.0	3.77	4.95	11
13.0	8.6	3.32	4.91	11
14.0	8.4	2.88	4.88	10
15.0	8.1	2.07	4.84	10
15.5	8.1	1.95	4.84	10
1.0	23.9	8.31	6.60	25

LAKE: ORANGE L**MIDAS: 1364**

DATE: 08/13/93 TIME: 1045 CREW: nola emon stla

WIND DIRECTION/VELOCITY: sw/4.(mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 7 # OF SED. GRABS: 4

ALKALINITY (mg/l): 6.0m. = 13.0; 4.0m. = 5.0; 1.0m. = 4.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.9	22.4	8.23	6.33	23
1.9	22.1	8.16	6.28	24
2.9	21.8	7.64	6.13	25
3.7	20.9	5.68	5.76	25
4.7	19.3	3.14	5.65	26
5.6	17.9	0.12	5.71	29
6.5	16.0	0.06	6.36	59
1.0	22.5	8.10	6.33	22
0.9	22.5	8.12	6.31	24
0.9	22.5	8.12	6.32	24

APPENDIX C (continued)

Water Quality Profiles

LAKE: OSSIPEE L (LITTLE)**MIDAS: 5024**

DATE: 09/02/93 TIME: 1230 CREW: boland/arnold

WIND DIRECTION/VELOCITY: se/02(mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 21 # OF SED. GRABS: 2

ALKALINITY (mg/l): 1.0m. = 4.0; 12.0m. = 3.0; 20.7m. = 6.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.2	24.3	8.36	7.31	58
1.0	23.9	8.40	7.38	58
2.0	23.8	8.37	7.41	58
3.0	23.8	8.39	7.43	59
4.0	23.7	8.38	7.42	58
5.0	23.7	8.37	7.41	58
6.0	23.6	8.35	7.40	57
7.0	20.3	10.73	7.27	54
8.0	15.3	12.95	7.27	50
9.0	12.0	13.56	7.34	45
10.0	10.0	13.36	7.25	41
11.0	8.9	10.51	6.38	38
12.0	7.9	8.06	5.96	36
13.0	7.3	7.13	5.87	34
14.0	6.9	7.37	5.84	32
15.0	6.5	5.71	5.64	30
16.0	6.2	4.84	5.60	28
17.0	6.1	1.78	5.49	30
18.0	5.9	0.77	5.40	29
19.0	5.7	0.28	5.48	30
20.0	5.6	0.18	5.63	38
21.0	5.5	0.16	5.74	48
21.8	5.5	0.14	5.88	76

LAKE: OTTER P**MIDAS: 3338**

DATE: 08/16/93 TIME: 1115 CREW: HOWATT/ALLEN

WIND DIRECTION/VELOCITY: SW/5 (mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 3 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 3.0; 2.0m. = 3.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.2	23.9	8.86	6.90	18
1.0	23.7	8.88	6.97	19
2.0	23.5	8.73	6.86	19
3.0	22.9	2.08	6.02	41
0.2	23.9	8.48	6.82	20

APPENDIX C (continued)

Water Quality Profiles

LAKE: OTTER P

MIDAS: 3972

DATE: 08/10/93 TIME: 1030 CREW: HOWATT/LAVERY

WIND DIRECTION/VELOCITY: W /5 (mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 4 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 4.0; 3.0m. = 4.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.2	21.9	9.07	7.27	26
1.1	21.7	9.11	7.20	29
1.1	21.7	9.11	7.17	30
2.0	21.5	9.13	7.09	30
3.0	21.2	9.09	7.19	31
3.8	20.8	7.90	6.77	32

LAKE: PASSAGASSAWAUKEAG L

MIDAS: 5496

DATE: 08/18/93 TIME: 1045 CREW: WOODWARD/ANCTIL

WIND DIRECTION/VELOCITY: SW/5 (mph) CLOUD COVER: HEAVY OVERCAST

SEDIMENT DEPTH (m): 12 # OF SED. GRABS: 2

ALKALINITY (mg/l): 1.0m. = 10.0; 8.0m. = 10.0; 11.0m. = 22.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	23.4	8.70	7.20	42
2.0	23.4	8.66	7.18	43
3.0	23.4	8.64	7.17	44
4.0	23.1	8.68	7.18	44
5.0	20.3	10.08	7.01	44
6.0	15.1	8.67	6.22	44
7.0	11.1	2.66	5.83	45
8.0	9.5	0.54	5.77	43
9.0	8.1	0.41	5.77	51
10.0	7.6	0.38	5.82	54
11.0	7.2	0.37	5.91	62
1.0	23.4	8.56	6.99	34

APPENDIX C (continued)

Water Quality Profiles

LAKE: PATTEE P**MIDAS: 5458**

DATE: 08/04/93 TIME: 1330 CREW: WOODWARD/ANCTIL

WIND DIRECTION/VELOCITY: S /10(mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 8 # OF SED. GRABS: 2

ALKALINITY (mg/l): 7.0m. = 28.0; 1.0m. = 19.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.9	25.7	8.61	8.73	61
2.1	24.3	8.67	8.65	61
2.9	23.3	8.31	8.26	61
4.2	21.5	6.25	7.65	59
4.2	21.5	6.25	7.60	60
4.9	20.8	4.34	7.34	58
6.1	20.2	3.27	7.29	61
6.9	18.9	0.16	7.16	67
1.0	25.6	8.47	8.69	63

LAKE: PEASE P**MIDAS: 5198**

DATE: 08/06/93 TIME: 1010 CREW: HOWATT/ALLEN

WIND DIRECTION/VELOCITY: S /3 (mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 5 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 4.0; 4.0m. = 4.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.2	24.4	8.35	7.38	67
1.0	24.1	8.35	7.41	68
2.0	24.1	8.31	7.41	68
2.0	24.1	8.30	7.41	68
3.1	23.9	8.24	7.35	69
4.1	22.7	7.81	7.07	74
5.0	21.4	2.53	6.26	77
5.6	20.9	0.90	6.22	78

LAKE: PENNINGTON P**MIDAS: 1612**

DATE: 08/06/93 TIME: 1615 CREW: TYLER/COTE

WIND DIRECTION/VELOCITY: NW/01(mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 1 # OF SED. GRABS: 3

ALKALINITY (mg/l): 0.5m. = 30.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.2	22.7	9.85	8.79	93
0.5	22.7	10.05	8.82	93
0.7	22.6	10.32	8.90	91

APPENDIX C (continued)

Water Quality Profiles

LAKE: PINE P (BIG)

MIDAS: 2920

DATE: 08/18/93 TIME: 1200 CREW: campbell britt

WIND DIRECTION/VELOCITY: n /2 (mph) CLOUD COVER: HEAVY OVERCAST

SEDIMENT DEPTH (m): 9 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 3.0; 3.0m. = 3.0; 8.0m. = 4.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.2	22.4	8.44	6.97	19
1.0	22.4	8.38	6.85	18
2.0	22.3	8.33	6.75	19
3.0	21.3	6.73	6.23	20
4.0	18.4	2.29	5.89	22
5.0	17.1	0.94	5.86	22
6.0	15.8	0.12	5.90	22
7.0	14.7	0.11	6.04	26
8.0	14.3	0.09	6.09	26
9.0	14.1	0.08	6.51	43
1.0	22.4	8.34	6.63	17

LAKE: PITCHER P

MIDAS: 4848

DATE: 08/18/93 TIME: 1300 CREW: WOODWARD/ANCTIL

WIND DIRECTION/VELOCITY: S /7 (mph) CLOUD COVER: HEAVY OVERCAST

SEDIMENT DEPTH (m): 7 # OF SED. GRABS: 2

ALKALINITY (mg/l): 10.0m. = 4.0; 1.0m. = 4.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	23.7	8.16	6.88	23
2.0	23.8	8.13	6.80	24
3.0	23.7	8.12	6.76	25
3.9	23.5	8.05	6.71	26
5.0	23.3	7.85	6.57	26
6.0	23.1	7.50	6.42	25
7.0	22.8	6.63	6.19	23
8.0	22.5	6.06	6.06	21
9.0	22.5	5.85	6.00	19
10.0	22.4	5.17	6.01	18
1.0	23.8	8.11	6.60	20

APPENDIX C (continued)

Water Quality Profiles

LAKE: PLEASANT L

MIDAS: 1100

DATE: 08/05/93 TIME: 1100 CREW: KSD

WIND DIRECTION/VELOCITY: S /01(mph) CLOUD COVER: HEAVY OVERCAST

SEDIMENT DEPTH (m): 30 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 5.0; 20.0m. = 5.0; 28.8m. = 4.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	23.4	8.79	6.37	19
2.0	23.2	8.87	5.96	19
3.0	21.7	9.05	5.32	17
4.0	21.4	9.06	5.02	19
5.0	20.5	9.03	4.40	18
6.0	20.3	8.96	4.14	17
7.0	18.5	8.66	3.50	15
8.0	16.3	8.41	2.63	13
9.1	12.9	7.94	1.89	10
10.1	12.3	7.75	1.54	11
11.0	11.9	7.59	1.44	10
12.1	11.5	7.43	1.39	10
13.0	11.2	7.27	1.13	10
14.0	11.0	7.21	1.21	10
15.0	11.0	7.18	1.34	10
16.0	10.8	7.20	1.08	9
17.0	10.6	6.85	1.03	9
18.1	10.1	6.93	0.97	9
20.0	9.1	6.88	0.69	9
22.0	8.7	6.56	0.12	8
24.1	8.6	6.42	0.16	9
26.0	8.6	6.27	0.11	9
28.1	8.5	6.21	0.20	9
28.8	8.5	6.02	0.24	9
0.9	23.4	8.60	3.60	24
1.0	22.4	8.78	7.26	24
2.0	21.9	8.63	7.16	25
3.0	21.9	8.64	6.87	25
4.0	21.8	8.61	6.19	24
5.0	21.7	8.59	6.01	21
6.0	21.7	8.52	5.83	19
7.0	19.6	8.35	5.28	17
8.0	16.1	7.62	5.07	14
9.0	13.7	7.11	5.06	13
10.0	12.3	6.53	5.04	11
11.0	11.7	6.27	5.06	11
12.0	11.5	6.17	5.08	10
13.1	11.3	6.01	5.09	10
14.0	11.0	5.94	5.10	10
15.1	10.9	5.85	5.12	10
17.0	10.5	5.72	5.15	9
19.0	9.6	5.69	5.16	9

APPENDIX C (continued)

Water Quality Profiles

LAKE: PLEASANT L**MIDAS: 1100 (Continued)**

20.7	8.9	5.38	5.18	9
23.0	8.7	5.18	5.21	9
25.0	8.7	5.06	5.23	9
27.0	8.6	4.75	5.22	9
28.0	8.6	4.01	5.15	9
1.0	22.4	8.50	7.31	25

LAKE: PLEASANT L**MIDAS: 0159**

DATE: 08/26/93 TIME: 1515 CREW: brok, harri, tayl

WIND DIRECTION/VELOCITY: nw/15(mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 13 # OF SED. GRABS: 4

ALKALINITY (mg/l): 1.0m. = 6.0; 9.0m. = 7.0; 11.0m. = 7.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	22.3	9.06	6.96	29
1.9	22.2	9.00	6.21	29
2.9	22.2	8.94	6.37	29
3.8	22.2	8.86	6.21	28
4.8	22.1	8.71	6.37	31
5.7	22.0	8.47	6.21	30
6.7	21.5	8.05	6.12	30
7.6	20.6	6.39	5.61	29
8.5	17.7	2.89	5.00	28
9.5	16.4	1.51	4.86	26
10.5	14.7	0.15	4.89	26

LAKE: PLEASANT P**MIDAS: 3252**

DATE: 08/30/93 TIME: 1120 CREW: boland/arnold

WIND DIRECTION/VELOCITY: n /01(mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 4 # OF SED. GRABS: 2

ALKALINITY (mg/l): 1.0m. = 3.0; 2.8m. = 3.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.3	25.1	7.91	6.65	38
1.0	24.7	7.93	6.75	38
2.0	24.3	7.86	6.72	37
3.0	22.8	3.36	5.87	40
3.8	21.9	0.41	5.62	41

APPENDIX C (continued)

Water Quality Profiles

LAKE: PORTLAND L**MIDAS: 1008 (WATER QUALITY DUPLICATE)**

DATE: 08/09/93 TIME: 1410 CREW: COTE/TYLER

WIND DIRECTION/VELOCITY: SW/09(mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 0 # OF SED. GRABS: 0

ALKALINITY (mg/l): No duplicate alkalinities taken.

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	24.1	8.96	7.30	203
2.0	22.9	8.84	7.17	203
3.0	19.7	8.85	6.68	220
4.0	15.6	10.41	6.62	233
5.0	11.5	8.43	6.05	263
6.0	8.7	1.38	5.62	279
6.9	7.1	0.48	5.56	287
8.1	6.3	0.26	5.54	290
9.3	5.7	0.21	5.33	291
10.0	5.4	0.16	5.29	293
11.0	5.2	0.16	5.27	292
11.9	5.1	0.16	5.29	292
13.0	5.0	0.14	5.30	293
13.7	5.0	0.14	5.33	293
1.0	23.6	8.68	6.82	202

LAKE: PORTLAND L**MIDAS: 1008**

DATE: 08/09/93 TIME: 1415 CREW: COTE/TYLER

WIND DIRECTION/VELOCITY: SW/07(mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 14 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 74.0; 2.0m. = 74.0; 13.0m. = 106.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	24.1	9.11	8.02	202
2.0	22.9	8.67	7.70	203
3.0	20.3	8.41	7.28	217
4.0	16.5	10.21	7.28	228
5.0	12.5	9.18	6.79	252
6.0	9.0	1.71	6.04	278
7.0	7.5	0.72	5.93	285
8.0	6.6	0.54	5.89	287
9.0	5.7	0.30	5.80	294
10.0	5.4	0.23	5.64	293
11.0	5.2	0.21	5.62	293
12.0	5.1	0.18	5.59	293
13.0	5.0	0.16	5.65	294
14.0	4.9	0.14	5.66	293
1.0	23.9	8.67	7.00	204

APPENDIX C (continued)

Water Quality Profiles

LAKE: PURGATORY P (LITTLE) MIDAS: 5250

DATE: 08/09/93 TIME: 1200 CREW: WOODWARD/ANCTIL

WIND DIRECTION/VELOCITY: S /07(mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 6 # OF SED. GRABS: 2

ALKALINITY (mg/l): 5.0m. = 16.0; 1.0m. = 16.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	24.7	8.21	7.76	68
2.0	24.5	7.92	7.73	70
2.9	24.2	7.79	7.66	70
4.0	22.3	6.99	7.24	71
5.0	19.5	0.88	6.69	81
1.0	24.9	8.09	7.68	62

LAKE: RANGE P (LOWER) MIDAS: 3760

DATE: 08/17/93 TIME: 1300 CREW: boland/arnold

WIND DIRECTION/VELOCITY: se/05(mph) CLOUD COVER: HEAVY OVERCAST

SEDIMENT DEPTH (m): 14 # OF SED. GRABS: 2

ALKALINITY (mg/l): 1.0m. = 9.0; 9.0m. = 10.0; 13.0m. = 25.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.4	23.7	8.47	7.41	51
1.0	23.7	8.47	7.39	50
2.0	23.7	8.48	7.39	50
3.0	23.5	8.51	7.39	49
4.0	23.1	8.57	7.28	49
5.0	21.9	8.85	6.98	49
6.0	17.7	7.40	6.13	50
7.0	15.0	3.62	6.03	49
8.0	13.4	1.51	6.07	47
9.0	11.7	1.08	6.03	42
10.0	10.3	0.25	5.99	38
11.0	9.4	0.19	6.02	39
12.0	8.7	0.18	6.11	57
13.0	8.5	0.15	6.19	70
14.0	8.4	0.15	6.46	77

APPENDIX C (continued)

Water Quality Profiles

LAKE: ROACH P (SEK)**MIDAS: 0452**

DATE: 08/31/93 TIME: 1000 CREW: campbell granz

WIND DIRECTION/VELOCITY: s /20(mph) CLOUD COVER: HEAVY OVERCAST

SEDIMENT DEPTH (m): 10 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 3.0; 9.2m. = 3.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	21.4	8.41	6.87	22
2.0	21.4	8.33	6.89	22
3.0	21.4	8.32	6.89	20
4.0	21.4	8.30	6.89	18
5.0	21.4	8.29	6.89	21
6.0	21.4	8.29	6.89	19
7.0	21.4	8.26	6.88	19
8.0	20.9	7.78	6.72	18
9.0	20.8	7.51	6.62	20
10.0	20.7	7.40	6.58	20
1.0	21.4	8.23	6.87	21

LAKE: ROBERTS & WADLEY PDS MIDAS: 5034

DATE: 09/02/93 TIME: 1410 CREW: boland/arnold

WIND DIRECTION/VELOCITY: s /10(mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 7 # OF SED. GRABS: 2

ALKALINITY (mg/l): 1.0m. = 1.0; 5.2m. = 1.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.3	24.3	7.15	5.99	21
1.0	23.4	6.95	5.94	21
2.0	23.3	6.71	5.87	21
3.0	21.3	2.82	5.39	23
4.0	16.7	0.81	5.12	19
5.0	13.3	0.39	4.96	16
6.0	10.9	0.27	5.49	27
6.6	10.6	0.23	5.61	36
1.0	23.2	6.59	5.77	21

APPENDIX C (continued)

Water Quality Profiles

LAKE: ROCKY P**MIDAS: 4330**

DATE: 09/15/93 TIME: 1300 CREW: courtemanche/ba

WIND DIRECTION/VELOCITY: S /8 (mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 4 # OF SED. GRABS: 0

ALKALINITY (mg/l): 1.0m. = 6.0; 4.0m. = 5.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	20.3	9.21	5.94	22
2.0	20.2	9.14	5.25	23
3.0	20.1	9.15	5.29	22
3.5	20.0	9.18	5.31	22
4.0	20.1	9.11	5.31	23
1.0	20.4	9.05	5.32	22

LAKE: ROUND (GREY) P**MIDAS: 5500**

DATE: 08/11/93 TIME: 1030 CREW: WOODWARD/ANCTIL

WIND DIRECTION/VELOCITY: S /10(mph) CLOUD COVER: HEAVY OVERCAST

SEDIMENT DEPTH (m): 8 # OF SED. GRABS: 2

ALKALINITY (mg/l): 1.0m. = 13.0; 6.0m. = 15.0; 7.0m. = 17.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	23.2	8.48	7.60	59
2.0	23.2	8.46	7.56	62
3.0	23.1	8.47	7.53	63
4.0	22.9	8.34	7.44	62
5.0	20.8	6.63	6.80	63
6.0	18.1	3.09	6.33	64
7.0	13.7	1.86	6.27	66
1.0	23.2	8.41	7.56	46

APPENDIX C (continued)

Water Quality Profiles

LAKE: ROUND P**MIDAS: 3818**

DATE: 08/10/93 TIME: 1100 CREW: WOODWARD/ANCTIL

WIND DIRECTION/VELOCITY: SW/08(mph) CLOUD COVER: HEAVY OVERCAST

SEDIMENT DEPTH (m): 10 # OF SED. GRABS: 2

ALKALINITY (mg/l): 1.0m. = 7.0; 7.0m. = 8.0; 8.0m. = 8.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	23.6	8.32	7.24	53
2.0	23.6	8.28	7.20	54
3.0	23.6	8.28	7.16	55
4.0	23.5	8.18	7.07	55
5.0	23.1	7.90	6.90	55
6.0	22.5	7.51	6.62	54
7.0	20.9	7.07	6.37	54
8.0	16.3	4.91	5.91	52
8.0	16.3	4.89	5.92	51
8.9	14.1	1.14	5.79	53
1.0	23.6	8.23	7.05	41

LAKE: ROUND P**MIDAS: 5684**

DATE: 08/05/93 TIME: 1330 CREW: WOODWARD/ANCTIL

WIND DIRECTION/VELOCITY: NW/10(mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 11 # OF SED. GRABS: 2

ALKALINITY (mg/l): 1.0m. = 10.0; 10.0m. = 14.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.1	25.3	8.70	7.01	28
2.0	25.0	8.72	7.01	27
3.0	21.9	7.00	7.01	27
4.0	20.9	4.19	7.01	26
5.0	18.7	0.27	7.01	29
6.0	16.5	0.18	7.01	28
7.0	14.9	0.18	7.06	29
7.9	13.2	0.15	7.01	27
9.0	11.1	0.15	7.06	31
10.0	10.6	0.13	7.01	33
1.0	25.3	8.61	7.01	29

APPENDIX C (continued)

Water Quality Profiles

LAKE: ROWE P**MIDAS: 0202**

DATE: 08/05/93 TIME: 1034 CREW: HOWATT/ALLEN

WIND DIRECTION/VELOCITY: N /7 (mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 12 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 3.0; 7.0m. = 3.0; 11.5m. = 4.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.3	22.7	8.99	6.74	17
0.9	22.7	8.95	6.76	17
1.9	22.7	8.95	6.76	17
3.0	22.6	8.97	6.79	17
4.0	21.1	9.09	6.63	16
5.0	20.4	8.81	6.57	14
5.9	19.6	7.42	6.11	13
7.5	18.9	5.71	5.92	11
8.1	17.9	3.51	5.83	11
9.0	15.5	0.19	5.95	14
10.0	14.5	0.13	6.06	16
11.0	14.0	0.13	6.17	19
11.0	14.0	0.13	6.18	19
12.0	13.9	0.12	6.25	19
12.5	13.7	0.10	6.58	43

LAKE: SANDY RIVER P (MID)**MIDAS: 3566**

DATE: 08/09/93 TIME: 1050 CREW: HOWATT/LAVERY

WIND DIRECTION/VELOCITY: W /5 (mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 16 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 3.0; 6.0m. = 2.0; 15.0m. = 3.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.2	21.4	8.93	7.24	28
1.0	20.9	8.89	7.08	29
2.0	20.8	8.83	7.02	30
3.0	20.8	8.81	6.95	30
3.9	20.4	8.52	6.74	32
5.0	18.0	8.11	6.34	34
5.9	13.5	6.62	5.88	30
7.0	10.7	4.61	5.79	28
8.1	9.8	4.23	5.78	26
9.0	9.1	3.63	5.80	25
10.0	8.3	3.27	5.76	23
11.1	7.7	2.91	5.73	22
12.0	7.4	2.58	5.73	21
13.1	6.7	0.92	5.74	22
14.0	6.4	0.29	5.76	22
15.1	6.3	0.17	5.79	22
16.0	6.3	0.12	5.82	22
16.6	6.3	0.12	6.73	33

APPENDIX C (continued)

Water Quality Profiles

LAKE: SANDY RIVER P(LOWER) MIDAS: 3564

DATE: 08/09/93 TIME: 1345 CREW: HOWATT/LARVEY

WIND DIRECTION/VELOCITY: NW/8 (mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 5 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 2.0; 4.0m. = 2.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.1	21.9	8.72	6.76	29
1.0	21.1	8.79	6.70	30
2.0	20.4	8.54	6.53	35
2.9	19.7	8.11	6.31	34
4.0	16.3	4.48	5.73	31
5.0	11.8	0.33	5.72	28

LAKE: SAWYER P**MIDAS: 0386**

DATE: 07/04/93 TIME: 1300 CREW: faber,campbell

WIND DIRECTION/VELOCITY: ne/ 5(mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 8 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 5.0; 5.0m. = 6.0; 6.5m. = 7.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.1	23.5	8.63	6.94	29
1.0	23.3	8.58	7.00	28
2.0	21.4	9.00	7.07	27
3.0	20.6	8.51	6.86	28
4.0	19.9	5.92	6.21	27
5.0	18.8	3.64	5.99	28
6.0	15.6	0.13	5.90	31
7.0	12.6	0.05	5.97	39
7.5	11.7	0.05	6.51	67

APPENDIX C (continued)

Water Quality Profiles

LAKE: SEK L

MIDAS: 1134

DATE: 08/07/93 TIME: 1205 CREW: nola emon

WIND DIRECTION/VELOCITY: sw/08(mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 18 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 14.0; 6.0m. = 16.0; 18.0m. = 17.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.1	23.4	8.59	8.67	35
1.9	23.2	8.61	8.76	34
2.9	23.0	8.58	8.55	35
3.8	21.4	8.77	8.52	35
4.7	19.5	8.50	8.40	36
5.7	15.5	9.24	8.07	38
6.6	11.3	8.35	8.05	36
7.6	8.9	6.91	7.97	35
8.7	7.6	6.13	8.06	33
9.7	7.1	4.90	7.88	32
10.6	6.7	4.30		
11.9	6.3	3.84		

LAKE: SENNEBEC P

MIDAS: 5682

DATE: 08/19/93 TIME: 0900 CREW: WOODWARD/ANCTIL

WIND DIRECTION/VELOCITY: S /1 (mph) CLOUD COVER: HEAVY OVERCAST

SEDIMENT DEPTH (m): 18 # OF SED. GRABS: 2

ALKALINITY (mg/l): 17.0m. = 7.0; 10.0m. = 6.0; 1.0m. = 6.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	23.5	7.95	6.91	36
2.0	23.5	7.95	6.89	38
3.0	23.5	7.92	6.86	39
4.0	22.1	5.42	6.30	40
5.0	20.9	3.90	6.03	40
6.0	20.1	2.82	5.92	39
7.0	18.3	1.85	5.76	34
8.0	15.7	1.57	5.65	30
9.0	13.8	1.60	5.59	26
10.0	12.6	1.52	5.56	23
11.0	12.1	1.45	5.54	22
12.0	11.9	1.48	5.53	21
13.0	11.7	1.46	5.51	19
14.0	11.3	1.33	5.51	18
15.0	10.7	0.65	5.48	18
17.0	10.4	0.30	5.47	17
1.0	23.5	7.82	6.59	30

APPENDIX C (continued)

Water Quality Profiles

LAKE: SEWALL P**MIDAS: 9943**

DATE: 08/23/93 TIME: 1500 CREW: WOODWARD/ANCTIL

WIND DIRECTION/VELOCITY: S/10(mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 3 # OF SED. GRABS: 2

ALKALINITY (mg/l): 1.0m. = 3.0; 2.0m. = 3.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	23.4	9.14	7.00	257
2.0	22.3	7.91	6.24	262
1.0	23.3	9.14	6.85	260

LAKE: SHIN P (LOWER)**MIDAS: 2198**

DATE: 08/19/93 TIME: 1330 CREW: star/kramer/fan

WIND DIRECTION/VELOCITY: S /3 (mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 5 # OF SED. GRABS: 4

ALKALINITY (mg/l): 1.0m. = 8.0; 4.5m. = 8.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	22.9	8.44	6.13	30
2.0	22.1	8.43	5.74	30
3.0	22.0	8.35	5.66	29
4.0	21.9	8.31	5.65	29
4.9	21.9	8.23	5.67	28
1.0	22.7	8.43	5.86	31

LAKE: SLY BROOK L (SEK) MIDAS: 1644

DATE: 08/07/93 TIME: 1228 CREW: COTE/TYLER

WIND DIRECTION/VELOCITY: S /02(mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 6 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 18.0; 3.0m. = 14.0; 5.0m. = 14.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	22.4	9.29	7.89	54
2.0	21.3	9.34	7.34	57
3.0	17.3	11.19	6.70	44
4.0	12.4	3.53	5.27	44
5.0	9.3	1.24	4.97	40
6.0	7.6	0.32	5.02	45
6.2	7.4	0.19	5.12	49
1.0	22.3	8.86	7.09	54

APPENDIX C (continued)

Water Quality Profiles

LAKE: SPENCER P

MIDAS: 0404

DATE: 08/03/93 TIME: 1130 CREW: faber campbell

WIND DIRECTION/VELOCITY: e /4 (mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 4 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 9.0; 3.0m. = 8.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.2	22.7	8.30	7.29	32
1.0	22.6	8.28	7.31	32
2.0	22.5	8.25	7.29	31
3.0	22.5	8.25	7.25	31
3.4	20.9	0.48	6.28	80
1.0	22.7	8.31	7.29	32

LAKE: SQUAW P (BIG)

MIDAS: 0334

DATE: 08/25/93 TIME: 1000 CREW: campbell granz

WIND DIRECTION/VELOCITY: n /10(mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 26 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 5.0; 5.5m. = 4.0; 25.2m. = 4.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.2	20.4	8.93	7.33	24
1.0	20.4	8.92	7.37	25
2.0	20.4	8.90	7.35	25
3.0	20.4	8.89	7.33	25
4.0	20.3	8.83	7.27	25
5.0	19.5	8.86	7.18	24
6.0	14.3	10.79	6.97	22
7.0	11.0	11.33	6.90	20
8.0	8.6	10.65	6.62	18
9.0	7.1	9.54	6.46	17
10.0	6.5	8.83	6.36	16
11.0	6.1	8.48	6.29	15
12.0	6.0	8.33	6.27	14
13.0	5.9	8.12	6.22	14
14.0	5.7	8.03	6.22	14
15.0	5.6	7.80	6.20	13
17.0	5.4	7.43	6.17	13
19.0	5.2	7.16	6.15	12
20.0	5.2	6.55	6.11	13
22.0	5.0	5.56	6.08	13
24.0	5.0	4.56	6.07	13
26.0	4.9	3.21	6.05	13
1.0	20.4	8.92	7.04	23

APPENDIX C (continued)

Water Quality Profiles

LAKE: SUNDAY P**MIDAS: 3316**

DATE: 08/12/93 TIME: 1200 CREW: HOWATT/LAVERY

WIND DIRECTION/VELOCITY: NE/7 (mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 14 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 3.0; 3.0m. = 2.0; 13.0m. = 7.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.2	21.6	9.53	6.74	23
1.1	21.4	9.38	6.69	23
2.0	21.1	9.45	6.60	25
3.0	17.2	6.53	5.83	25
3.0	17.2	6.49	5.83	25
4.1	13.5	5.21	5.92	26
5.0	9.6	3.72	5.92	22
5.9	7.4	2.68	5.93	20
6.9	5.7	1.37	5.93	20
8.0	5.0	0.57	5.82	19
8.9	4.7	0.31	5.91	16
8.9	4.7	0.29	5.87	16
10.1	4.6	0.22	5.99	20
11.1	4.5	0.18	5.99	22
12.1	4.5	0.18	6.10	26
13.0	4.5	0.18	6.15	29
14.1	4.5	0.16	6.28	29
14.5	4.5	0.16	6.30	29
0.1	21.3	9.01	6.60	21

LAKE: SYMMES P**MIDAS: 3892**

DATE: 09/08/93 TIME: 1245 CREW: boland/arsenau

WIND DIRECTION/VELOCITY: s /01(mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 9 # OF SED. GRABS: 2

ALKALINITY (mg/l): 1.0m. = 3.0; 7.0m. = 5.0; 8.7m. = 5.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.1	22.7	7.08	6.26	36
1.0	22.7	6.46	6.33	36
2.0	22.6	6.24	6.34	35
3.0	21.5	0.40	5.86	37
4.0	16.7	0.56	5.80	37
5.0	12.5	0.35	5.51	35
6.0	10.7	0.27	5.76	48
7.0	9.5	0.25	5.80	49
8.0	8.9	0.24	5.75	47
9.0	8.7	0.24	5.73	46
9.7	8.6	0.21	5.69	48
1.0	22.7	6.35	6.30	35

APPENDIX C (continued)

Water Quality Profiles

LAKE: THIRD L

MIDAS: 2704

DATE: 08/24/93 TIME: 1215 CREW: star/morehouse

WIND DIRECTION/VELOCITY: s /1 (mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 10 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 16.0; 8.8m. = 18.0; 9.4m. = 20.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	21.0	8.18	7.52	52
2.0	20.8	8.02	7.36	53
3.0	20.6	7.92	7.21	52
4.0	19.7	4.64	6.38	53
5.0	16.7	0.37	5.95	54
6.0	14.4	0.20	5.87	52
7.0	13.1	0.23	5.88	51
8.0	12.3	0.18	5.98	48
9.0	11.7	0.14	6.25	46
10.0	11.5	0.10	6.58	49
1.0	20.9	7.94	6.83	54

LAKE: TOGUE P

MIDAS: 1530

DATE: 08/05/93 TIME: 1330 CREW: COTE/TYLER

WIND DIRECTION/VELOCITY: 09/NW(mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 26 # OF SED. GRABS: 3

ALKALINITY (mg/l): 25.0m. = 13.0; 6.0m. = 12.0; 1.0m. = 12.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	21.5	9.01	7.74	42
2.0	21.5	8.96	7.74	42
2.9	21.5	8.98	7.72	41
4.0	21.4	8.98	7.69	42
5.0	19.9	9.27	7.50	41
6.0	18.9	9.31	7.18	40
7.0	14.7	10.47	6.36	37
8.1	12.6	10.66	5.92	33
9.1	10.4	10.62	5.68	30
10.0	9.8	10.13	5.53	28
11.0	8.9	9.70	5.48	25
12.1	8.6	9.58	5.37	23
13.0	8.3	9.35	5.40	22
14.2	8.1	9.15	5.39	21
15.2	7.9	9.03	5.37	20
17.0	7.6	8.81	5.29	18
19.0	7.4	8.45	5.30	17
21.3	7.2	7.71	5.47	17
23.3	7.1	6.68	5.50	16
25.2	7.0	6.09	5.63	16
26.1	7.0	5.89	5.72	15
1.0	21.3	8.75	8.09	43

APPENDIX C (continued)

Water Quality Profiles

LAKE: TOGUS P**MIDAS: 9931**

DATE: 08/12/93 TIME: 0900 CREW: WOODWARD/ANCTIL

WIND DIRECTION/VELOCITY: S /6 (mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 15 # OF SED. GRABS: 2

ALKALINITY (mg/l): 14.0m. = 16.0; 9.0m. = 11.0; 1.0m. = 8.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	23.1	8.77	8.76	39
2.0	23.2	8.81	8.77	48
3.0	23.2	8.79	8.71	50
4.0	23.2	8.78	8.68	50
5.0	22.7	7.82	7.33	50
6.0	21.2	4.99	6.40	50
7.0	19.8	3.20	6.12	50
8.0	19.0	2.26	6.03	49
9.0	14.4	0.32	5.91	53
10.0	12.8	0.15	5.86	52
11.0	12.0	0.17	5.88	49
12.0	11.3	0.12	5.88	48
13.0	10.6	0.14	5.89	50
14.0	10.4	0.09	5.92	51
1.0	23.1	8.67	8.68	35

LAKE: TRAVEL P**MIDAS: 5456**

DATE: 08/06/93 TIME: 1330 CREW: WOODWARD/ANCTIL

WIND DIRECTION/VELOCITY: W /3 (mph) CLOUD COVER: HEAVY OVERCAST

SEDIMENT DEPTH (m): 2 # OF SED. GRABS: 2

ALKALINITY (mg/l): 1.0m. = 6.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	25.5	7.81	7.70	25
1.9	22.3	4.08	6.96	26
1.0	25.5	7.75	7.66	26

APPENDIX C (continued)

Water Quality Profiles

LAKE: TRICKEY P

MIDAS: 2514

DATE: 08/24/93 TIME: 1330 CREW: campbell granz

WIND DIRECTION/VELOCITY: se/4 (mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 7 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 6.0; 2.5m. = 6.0; 5.9m. = 7.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.2	20.5	9.00	7.55	47
1.0	20.1	8.96	7.54	48
2.0	19.9	8.86	7.50	46
3.0	18.9	8.54	7.25	47
4.0	14.7	2.60	6.46	56
5.0	11.4	0.17	6.36	57
6.0	9.6	0.14	6.38	66
6.9	9.2	0.11	6.57	106
1.0	20.1	8.92	7.54	47

LAKE: UMBAGOG L

MIDAS: 3102

DATE: 08/11/93 TIME: 1110 CREW: HOWATT/LAVERY

WIND DIRECTION/VELOCITY: S /5 (mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 13 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 2.0; 12.0m. = 2.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.1	21.3	8.56	6.73	21
1.0	21.3	8.48	6.70	20
2.0	21.3	8.44	6.67	21
3.0	21.2	8.42	6.68	21
4.0	21.1	8.28	6.61	22
5.0	20.9	8.04	6.52	20
6.0	20.2	6.37	6.17	20
7.0	20.1	6.10	6.13	19
8.0	20.0	5.88	6.12	17
9.0	20.0	5.78	6.09	16
10.0	19.9	5.67	6.09	15
11.1	19.9	5.56	6.07	14
12.0	19.9	5.45	6.08	13
13.0	19.9	5.37	6.08	13
44.0	6.6	9.59	6.11	10
46.0	6.6	9.55	6.11	10
25.0	6.9	9.91	6.13	10

APPENDIX C (continued)

Water Quality Profiles

LAKE: UMCOLCUS L

MIDAS: 3080

DATE: 08/09/93 TIME: 1035 CREW: COTE/TYLER

WIND DIRECTION/VELOCITY: S /04(mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 5 # OF SED. GRABS: 0

ALKALINITY (mg/l): 1.0m. = 6.0; 4.0m. = 7.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	22.3	8.25	6.94	28
1.9	22.1	8.07	6.95	27
3.0	21.6	7.82	6.79	28
4.2	20.6	5.64	6.28	29
4.7	20.2	3.92	6.04	30
1.0	22.3	8.12	6.69	27

LAKE: VARNUM P

MIDAS: 3680

DATE: 08/07/93 TIME: 1215 CREW: HOWATT/NIZIOLEK

WIND DIRECTION/VELOCITY: NW/5 (mph) CLOUD COVER: CLOUDY, BRIGHT

SEDIMENT DEPTH (m): 21 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 5.0; 7.0m. = 5.0; 17.0m. = 5.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.2	23.0	8.61	7.30	38
1.1	22.7	8.52	7.46	42
2.1	22.6	8.52	7.46	41
2.9	22.6	8.53	7.46	42
4.0	22.5	8.57	7.46	42
5.0	21.6	8.73	7.43	44
6.0	20.4	8.81	7.32	45
7.0	17.9	10.10	7.08	42
8.1	13.7	10.94	6.91	39
9.0	10.6	11.21	6.81	34
10.0	9.1	11.07	6.79	32
11.0	7.9	10.47	6.73	29
12.0	7.1	10.30	6.73	27
13.0	6.7	10.18	6.68	25
14.0	6.4	9.84	6.65	24
15.0	6.2	9.24	6.60	23
16.0	6.0	9.20	6.60	21
17.0	5.9	8.49	6.54	21
18.0	5.7	6.90	6.43	21
19.0	5.6	6.82	6.43	20
20.0	5.6	5.75	6.39	20
21.0	5.3	2.29	6.28	20
21.8	5.3	1.94	6.64	22

APPENDIX C (continued)

Water Quality Profiles

LAKE: WADLEIGH P**MIDAS: 0572**

DATE: 08/27/93 TIME: 1200 CREW: campbell granz

WIND DIRECTION/VELOCITY: nw/10(mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 22 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 5.0; 5.0m. = 4.0; 21.0m. = 2.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.2	23.6	8.60	6.90	21
1.0	23.3	8.58	6.93	21
2.0	22.2	8.56	6.91	21
3.0	22.0	8.48	6.88	21
4.0	21.5	8.21	6.73	21
5.0	19.7	6.82	6.38	20
6.0	15.9	5.06	6.04	18
7.0	13.1	5.86	5.98	15
8.0	11.5	6.59	5.95	13
9.0	9.4	6.95	5.95	12
10.0	8.0	7.21	5.88	11
11.0	6.9	7.36	5.91	10
12.0	6.2	7.30	5.87	10
13.0	6.0	7.28	5.86	10
14.0	5.6	7.38	5.83	10
15.0	5.4	7.41	5.85	9
17.0	5.0	7.15	5.83	9
19.0	4.8	6.60	5.82	9
21.0	4.7	6.15	5.80	9
1.0	23.1	8.58	6.80	19

LAKE: WEBBER P**MIDAS: 5408**

DATE: 08/12/93 TIME: 1230 CREW: WOODWARD/ANCTIL

WIND DIRECTION/VELOCITY: S /08(mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 12 # OF SED. GRABS: 2

ALKALINITY (mg/l): 1.0m. = 12.0; 9.0m. = 15.0; 11.0m. = 17.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	22.9	9.45	9.09	56
2.0	22.9	9.32	9.10	59
3.0	22.9	9.13	8.99	59
4.0	22.8	8.79	8.86	58
5.0	22.1	7.29	7.25	57
6.0	20.6	3.77	6.52	58
7.0	19.5	2.10	6.32	59
8.0	18.0	0.69	6.26	60
9.0	16.9	0.23	6.21	60
10.0	15.0	0.16	6.15	70
11.0	14.2	0.11	6.24	74
1.0	22.9	9.33	9.06	40

APPENDIX C (continued)

Water Quality Profiles

LAKE: WELLS P**MIDAS: 3970**

DATE: 08/10/93 TIME: 1230 CREW: HOWATT/LAVERY
 WIND DIRECTION/VELOCITY: W /5 (mph) CLOUD COVER: CLEAR
 SEDIMENT DEPTH (m): 4 # OF SED. GRABS: 3
 ALKALINITY (mg/l): 1.0m. = 3.0; 3.0m. = 2.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.1	22.7	8.45	6.33	8
1.5	21.9	8.33	5.83	9
2.2	21.4	8.23	5.52	8
3.0	20.7	8.71	5.66	7
4.0	17.1	0.50	4.95	16

LAKE: WEYMOUTH P**MIDAS: 5478**

DATE: 08/31/93 TIME: 1300 CREW: WOODWARD/ANCTIL
 WIND DIRECTION/VELOCITY: S /7 (mph) CLOUD COVER: HEAVY OVERCAST
 SEDIMENT DEPTH (m): 4 # OF SED. GRABS: 1
 ALKALINITY (mg/l): 1.0m. = 34.0; 3.0m. = 34.0;

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	24.0	8.79	8.08	108
2.0	24.0	8.79	8.08	109
3.0	23.9	8.74	8.02	111
1.0	24.0	8.80	8.07	111

LAKE: WEYMOUTH P**MIDAS: 5478 (EQUIPMENT BLANKS AND WATER SAMPLE
DUPLICATES)**

DATE: 08/31/93 TIME: 1330 CREW: WOODWARD/ANCTIL
 WIND DIRECTION/VELOCITY: SW/10(mph) CLOUD COVER: HEAVY OVERCAST
 SEDIMENT DEPTH (m): 4 # OF SED. GRABS: 1
 ALKALINITY (mg/l): 1.0m. = 33.0; 3.0m. = 36.0;

LAKE: WIGHT P**MIDAS: 4662**

DATE: 08/11/93 TIME: 1442 CREW: nola emon stla
 WIND DIRECTION/VELOCITY: se/06(mph) CLOUD COVER: CLOUDY, BRIGHT
 SEDIMENT DEPTH (m): 7 # OF SED. GRABS: 4
 ALKALINITY (mg/l): 1.0m. = 6.0; 4.0m. = 6.0; 6.0m. = 11.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
1.0	23.0	8.6	6.5	-
2.0	23.0	8.4	-	-
3.0	23.0	8.2	-	-
4.0	21.5	6.0	6.0	-
5.0	19.0	2.5	-	-
6.0	16.0	0.7	6.0	-
3.0	22.5	8.1	-	-

APPENDIX C (continued)

Water Quality Profiles

LAKE: WOOD P (LITTLE BIG) MIDAS: 2630

DATE: 09/01/93 TIME: 1030 CREW: campbell granz

WIND DIRECTION/VELOCITY: n /5 (mph) CLOUD COVER: CLEAR

SEDIMENT DEPTH (m): 15 # OF SED. GRABS: 3

ALKALINITY (mg/l): 1.0m. = 5.0; 6.0m. = 4.0; 14.4m. = 5.0

Z(M)	TEMP(C)	DO(MG/L)	PH	K(uS/CM)
0.2	21.7	8.16	6.93	24
1.0	21.6	8.14	6.90	24
2.0	21.3	8.15	6.87	25
3.0	21.1	8.14	6.86	25
4.0	21.1	8.09	6.86	24
5.0	21.1	8.10	6.84	24
6.0	18.5	5.59	6.33	23
7.0	16.9	4.75	6.19	22
8.0	15.4	4.31	6.13	20
9.0	14.1	4.21	6.11	18
10.0	12.8	4.31	6.10	17
11.0	12.6	4.30	6.08	15
12.0	12.1	4.36	6.10	15
13.0	12.0	4.38	6.08	14
14.0	11.9	4.39	6.08	14
15.0	11.9	4.37	6.05	14
1.0	21.5	8.10	6.71	23

APPENDIX D

EPA New England Regional Laboratory QA/QC Data

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Note: Unless otherwise indicated, code definitions used in this appendix are: ND = not detected, NR = not reported, NA = not analyzed, K=less than, A=average, P=confirmation value >35% and <100% (lower value reported), and an asterisk indicates the sample contained small amount (<10%) of a given compound.

Table D-I. Inorganic Duplicate Samples.

Sample Number	Parameter (tissue)	value 1 (ug/g dry)	value 2 (ug/g dry)	RPD (%)
24	Hg	0.52	0.62	-17.5
40	Cd	ND	ND	ND
40	Pb	ND	ND	ND
50	Cd	ND	ND	ND
50	Pb	ND	ND	ND
140	Hg	3.1	2.9	6.7
140	Cd	NR	NR	52
140	Pb	ND	ND	ND
150	Cd	ND	ND	ND
150	Pb	ND	ND	ND

APPENDIX D (continued)
EPA New England Regional Laboratory QA/QC Data

Table D-II. Organic Duplicate Samples.

Sample Number	Parameter	value 1 (ng/g)	value 2 (ng/g)	RPD (%)
70	a-BHC	0.242	0.258	6
	g-BHC	0.100	0.106	6
	a-chlordane	0.283	0.314	10
	DDD	5.32	5.12	4
	DDE	13.27	13.4	1
	DDT	0.612	0.436	34
	dieldrin	0.328	0.437	28
	endosulfan I	0.131	0.129	2
	heptachlor epox.	0.177	0.124	35
	methoxychlor	0.324	0.28	15
	aroclor 1254	4.42	3.78	16
	aroclor 1260	15.85	17.88	12
80	a-BHC	0.522	0.618	17
	g-BHC	0.200	0.226	12
	a-chlordane	1.15	1.28	11
	g-chlordane	0.297	0.409	32
	DDD	16.4	17.54	7
	DDE	36.4	40.0	10
	DDT	2.51	2.62	4
	endosulfan I	0.526	0.241	74
	endosulfan II	0.449	0.387	15
	endosulf. sulfate	0.532	0.558	5
	endrin	0.411	N/R	N/R
	endrin aldehyde	0.273	0.266	3
	heptachlor epox.	0.502	0.516	3
	aroclor 1254	16.71	16.1	4
	aroclor 1260	24.4	22.3	9
100	a-BHC	0.1	0.12	18
	a-chlordane	0.7	0.95	30
	g-chlordane	0.2	0.17	16
	DDD	29	28	4
	DDE	210	210	0
	DDT	2.5	3.1	21
	dieldrin	0.28	0.32	13
	endosulfan I	0.17	0.13	27
	endosulfan II	0.11	0.18	48
	endosulf. sulfate	0.29	0.25	15
	aroclor 1254	7.3	6.5	12
	aroclor 1260	29	20	37

APPENDIX D (continued)
EPA New England Regional Laboratory QA/QC Data

Table D-II (continued). Organic Duplicate Samples.

Sample Number	Parameter	value 1 (ng/g)	value 2 (ng/g)	RPD (%)
150	a-BHC	0.1	0.09	11
	a-chlordane	0.24	0.2	18
	DDD	1.4	1.0	33
	DDE	4.7	3.8	21
	DDT	0.37	0.32	14
	dieldrin	0.25	0.24	4
	heptachlor epox.	0.19	0.17	11
	aroclor 1254	4.9	3.8	25
	aroclor 1260	20	6.5	102

Table D-III. Inorganic Spike Samples.

Sample Number	Parameter (tissue)	average % recovery	RPD (%)
6	Cd	102	0.27
6	Pb	83	5.1
60	Cd	89	32
60	Pb	81	28
140	Hg	111	33
160	Cd	100	5.4
160	Pb	79	2.7
180	Hg	102	60

APPENDIX D (continued)
EPA New England Regional Laboratory QA/QC Data

Table D-IV. Organic Spike Samples.

Sample Number	40	130	24	90	170	180
Parameter	% recovery	% recovery	% recovery	% recovery	% recovery	% recovery
arochlor 1254	46					
toxaphene		40				
aldrin			42	39	26	54
a-BHC			62	43	38	99
b-BHC			72	68	48	80
d-BHC			66	68	35	62
g-BHC			72	81	52	76
a-chlordane			39	64	46	NA
g-chlordane			59	67	41	69
DDD			NA	NA	NA	NA
DDE			NA	NA	NA	NA
DDT			NA	NA	50	NA
dieldrin			28P	45	NA	NA
endosulfan I			46	54	49	68
endosulfan II			41	54	51	69
endosulf. sulfate			45	74	58	82
endrin			37	50	39	138
endrin aldehyde			28	35	34	NA
endrin ketone			52	88	72	NA
heptachlor			42	49	32	NA
heptachlor epox.			33P	57	50	NA
methoxychlor			38P	82	54	NA

Table D-V. Inorganic Reference Materials.

Replicates:					
Sample Type	Parameter		Obs. Conc.	True Value	
NIST SRM 1974 (mussel)	(tissue)		(ug/g wet)	(ug/g)	
	Hg replicate 1		0.027		
	Hg replicate 2		0.022		
	Hg replicate 3		0.024		
	average		0.024	0.024	
Percent Recovery:					
Sample Type	Date Prepared	Parameter	Obs. Conc.	True Value.	%
			(ug/g)	(ug/g)	recovery
"Dogfish Liver, Dry"	N/R	Hg	1.77	1.99	89
NIST SRM 1974 3/8/94	Cd	N/R	N/R	109	
	3/8/94	Pb	N/R	N/R	106
	3/14/94	Cd	N/R	N/R	97
	3/14/94	Pb	N/R	N/R	98
	N/R	Cd	N/R	N/R	106
	N/R	Pb	N/R	N/R	110

APPENDIX D (continued)
EPA New England Regional Laboratory QA/QC Data

Table D-VI. Organic Reference Materials.

Sample Type	Date Prepared	Parameter	Obs. Conc. (ng/g)	True Value. (ng/g)	% recovery
NIST SRM 1974	N/R	a-chlordane	4.2	3.2	131
	N/R	DDD	4.0	8.4	48
	N/R	DDE	4.7	5.9	80
	N/R	DDT	0.5	0.3	167
	N/R	dieldrin	0.7	1.0	70
NIST SRM 1974	N/R	a-chlordane	N/R	N/R	54
	N/R	DDD	N/R	N/R	35
	N/R	DDE	N/R	N/R	92
	N/R	DDT	N/R	N/R	153
	N/R	dieldrin	N/R	N/R	104
NIST SRM	N/R	a-chlordane	28	26	108
	N/R	DDD	26	68	38
	N/R	DDE	29	48	60
	N/R	DDT	7.9	3	260
	N/R	dieldrin	4.4	8	55
	N/R	PCB 28	58	62	94
	N/R	PCB 105	30	45	67
	N/R	PCB 118	44	110	40
	N/R	PCB 128	10	15	67
	N/R	PCB 138	51	110	46
NIST SRM	N/R	a-chlordane	22	26	85
	N/R	DDD	21	68	31
	N/R	DDE	23	48	48
	N/R	DDT	6.3	3	210
	N/R	dieldrin	3.5	8	44
	N/R	PCB 28	46	62	74
	N/R	PCB 105	24	45	53
	N/R	PCB 118	35	110	32
	N/R	PCB 128	8	15	53
	N/R	PCB 156 41	110	37	

APPENDIX D (continued)
EPA New England Regional Laboratory QA/QC Data

Table D-VII. Metals in Whole Fish (EPA Splits, ppm wet weight).

FISH NO.	MIDAS	LAKE	% SOLIDS	HG	CD	PB
6	5456	TRAVEL P	25	0.33	K 0.021	0.113
24	4808	HOSMER P	28	0.15	K 0.020	0.098
30	1424	KEENE L	25	0.15	0.035	0.120
40	5236	COBBOSSEECONTEE L	32	0.16	AK 0.022	AK 0.109
50	1538	CHASE P (FIRST)	24	0.11	AK 0.018	AK 0.078
60	5458	PATTEE P	28	0.18	K 0.014	0.070
70	3680	VARNUM P	24	0.14	0.023	0.111
80	3604	ANASAGUNTICOOK L	29	0.25	0.030	0.132
90	262	KINGSBURY P	28	0.19	0.058	K 0.060
100	1634	EAGLE L	22	0.25	0.029	K 0.101
110	2630	WOOD P (LITTLE BIG)	22	0.19	0.040	0.116
120	1148	MACHIAS L (FOURTH)	25	0.86	K 0.017	K 0.087
130	3992	BAUNEAG BEG L	28	0.39	K 0.022	K 0.113
140	3712	FOREST L	24	0.73	A 0.025	AK 0.081
150	5740	JUMP P	27	0.30	AK 0.015	AK 0.073
160	3126	GRANGER P	24	0.12	K 0.017	0.123
170	3884	KNIGHT P	27	0.23	K 0.013	0.114
180	5024	OSSIPEE L (LITTLE)	29	0.23	K 0.013	0.087
190	3254	LOVEWELL P	28	0.47	0.026	K 0.058
200	3500	NORTH P	28	0.36	K 0.016	K 0.080
210	1100	PLEASANT L	33	0.32	K 0.016	K 0.081

Table D-VIII. Mercury in Predator Fillets (EPA Splits, ppm wet weight).

MIDAS	LAKE	HG	% MOISTURE
334	SQUAW P (BIG)	0.31	77
2004	CEDAR L	1.22	79
2144	BRANCH L (SOUTH)	0.75	78
2524	FISH P	0.47	76
3038	MOLUNKUS L	1.15	81
3338	OTTER P	0.24	79
4282	FIELDS P	1.00	81
4330	ROCKY P	0.65	79
4788	HORSESHOE L	0.73	77
5572	BURNT MEADOW P	0.76	80

APPENDIX D (continued)
EPA New England Regional Laboratory QA/QC Data

Table D-IX. Metals in Sediment (EPA Splits, ppm dry weight).

MIDAS	LAKE	HG	CD	PB
1078	BASKAHEGAN L	0.23	3.54	209
1990	MOOSELEUK L	K 0.10	0.54	74.2
2144	BRANCH L (SOUTH)	K 0.10	2.56	168
2178	HAY L	0.17	2.72	95.7
2190	JERRY P	0.34	4.50	168
2198	SHIN P (LOWER)	0.18	4.25	167
3252	PLEASANT P	0.18	1.26	57.8
3254	LOVEWELL P	0.16	4.03	172
3604	ANASAGUNTICOOK L	0.20	3.71	208
3892	SYMMES P	0.18	6.51	425
4282	FIELDS P	0.25	2.17	153
4516	ALLEN P	0.24	5.77	246
4598	LONG P	0.22	5.61	462
4788	HORSESHOE L	0.31	2.69	121
5034	ROBERTS & WADLEY PDS	0.28	7.06	436

APPENDIX D (continued)

EPA New England Regional Laboratory QA/QC Data

Table D-X. Organic Compounds in Whole Fish (EPA Splits, ug/g wet weight).

Notes: ND=none detected

NA=not available due to dilution or interference

L=estimated value is below calibration range

P=the confirmation value exceeded 35% difference and is less than 100%-the lower value is reported

FISH NO.	MIDAS	LAKE	ALDRIN		A-BHC		B-BHC		D-BHC	
6	5456	TRAVEL P	0.10	ND	0.26		0.10	ND	0.10	ND
24	4808	HOSMER P	0.10	ND	0.28		0.10	ND	0.10	ND
30	1424	KEENE L	0.10	ND	0.11	L	0.10	ND	0.10	ND
40	5236	COBBOSSECONTEE L	0.20	ND	0.20	ND	0.20	ND	0.20	ND
50	1538	CHASE P (FIRST)	0.10	ND	0.40		0.10	ND	0.10	ND
60	5458	PATTEE P	0.10	ND	0.57		0.10	ND	0.10	ND
70	3680	VARNUM P	0.10	ND	0.25		0.10	ND	0.10	ND
80	3604	ANASAGUNTICOOK L	0.10	ND	0.57		0.10	ND	0.10	ND
90	262	KINGSBURY P	0.10	ND	0.48		0.10	ND	0.10	ND
100	1634	EAGLE L	0.10	ND	0.11		0.10	ND	0.10	ND
110	2630	WOOD P (LITTLE BIG)	0.10	ND	0.11	L	0.10	ND	0.10	ND
120	1148	MACHIAS L (FOURTH)	0.10	ND	0.10	ND	0.10	ND	0.10	ND
130	3992	BAUNEAG BEG L	0.10	ND	0.14		0.10	ND	0.10	ND
140	3712	FOREST L	0.10	ND	0.13	P	0.10	ND	0.10	ND
150	5740	JUMP P	0.10	ND	0.10		0.10	ND	0.10	ND
160	3126	GRANGER P	0.10	ND	0.12	PL	0.10	ND	0.10	ND
170	3884	KNIGHT P	0.10	ND	0.21	P	0.10	ND	0.10	ND
180	5024	OSSIPEE L (LITTLE)	0.10	ND	1.40		0.10	ND	0.10	ND
190	3254	LOVEWELL P	0.10	ND	0.23	P	0.10	ND	0.10	ND
200	3500	NORTH P	0.10	ND	0.21	P	0.10	ND	0.10	ND
210	1100	PLEASANT L	0.20	ND	1.40		0.20	ND	0.20	ND
220	1530	TOGUE P	0.10	ND	0.97		0.10	ND	0.10	ND

APPENDIX D (continued)

EPA New England Regional Laboratory QA/QC Data

Table D-X (continued). Organic Compounds in Whole Fish (EPA Splits, ug/g wet weight).

FISH NO.	MIDAS	LAKE	G-BHC	CHLORDANE	A-CHLORDANE	G-CHLORDANE
6	5456	TRAVEL P	0.12	10 ND	0.39	0.12
24	4808	HOSMER P	0.15	10 ND	0.51	0.17
30	1424	KEENE L	0.10 ND	10 ND	0.62	0.10 ND
40	5236	COBBOSSECONTEE L	0.16 L	20 ND	0.20 ND	0.20 ND
50	1538	CHASE P (FIRST)	0.11 L	10 ND	0.33	0.09 L
60	5458	PATTEE P	0.22	10 ND	0.89	0.25
70	3680	VARNUM P	0.10 L	10 ND	0.30	0.10 ND
80	3604	ANASAGUNTICOOK L	0.21	10 ND	1.22	0.35 P
90	262	KINGSBURY P	0.18	10 ND	0.74	0.22
100	1634	EAGLE L	0.10 ND	NR	0.83	0.19
110	2630	WOOD P (LITTLE BIG)	0.10 ND	10 ND	0.20	0.10 ND
120	1148	MACHIAS L (FOURTH)	NR	10 ND	0.14	0.10 ND
130	3992	BAUNEAG BEG L	NR	10 ND	0.94	0.31
140	3712	FOREST L	0.10 ND	NR	1.30	0.10 ND
150	5740	JUMP P	0.10 ND	NR	0.22	0.10 ND
160	3126	GRANGER P	0.10 ND	NR	0.30	0.10 ND
170	3884	KNIGHT P	0.10 PL	NR	1.50	0.18 P
180	5024	OSSIPEE L (LITTLE)	0.24 P	NR	6.50	2.00
190	3254	LOVEWELL P	0.13	NR	0.10 ND	0.60
200	3500	NORTH P	0.10 ND	NR	1.10	0.16 P
210	1100	PLEASANT L	0.40	NR	2.50	0.56 P
220	1530	TOGUE P	0.20	NR	1.20	0.34

APPENDIX D (continued)

EPA New England Regional Laboratory QA/QC Data

Table D-X (continued). Organic Compounds in Whole Fish (EPA Splits, ug/g wet weight).

FISH NO.	MIDAS	LAKE	DDD	DDE	DDT	DIELDRIN
6	5456	TRAVEL P	5.2	5.0	0.9 P	0.1 ND
24	4808	HOSMER P	28.7	83.5	13.7	0.7 P
30	1424	KEENE L	1.9	5.4	0.6 P	0.1 P
40	5236	COBBOSSECONTEE L	3.9	22.4	0.2 ND	2.2
50	1538	CHASE P (FIRST)	2.5	7.0	0.6	0.4 P
60	5458	PATTEE P	2.3	5.1	0.1 ND	2.0
70	3680	VARNUM P	5.2	13.3	0.5 P	0.4
80	3604	ANASAGUNTICOOK L	16.9	38.2	2.6	0.1 ND
90	262	KINGSBURY P	4.8 P	21.2	1.3	0.6
100	1634	EAGLE L	29.0	210	2.8	0.3
110	2630	WOOD P (LITTLE BIG)	0.1 ND	4.7	0.3 P	0.3
120	1148	MACHIAS L (FOURTH)	0.7	2.3	0.6 P	0.1 ND
130	3992	BAUNEAG BEG L	11.2 P	22.1	2.4	0.2 P
140	3712	FOREST L	17.0	44.0	1.3	0.1 ND
150	5740	JUMP P	1.2	4.3	0.4	0.3 P
160	3126	GRANGER P	1.3	8.8	0.1 ND	0.3
170	3884	KNIGHT P	6.7	21.0	0.6 P	0.1 ND
180	5024	OSSIPEE L (LITTLE)	81.0	160	8.5	15.0
190	3254	LOVEWELL P	60.0	160	9.1	1.1
200	3500	NORTH P	3.8	17.0	0.5	0.3 P
210	1100	PLEASANT L	8.3	41.0	4.2	1.7 P
220	1530	TOGUE P	1.3	18.0	2.6	1.7 P

APPENDIX D (continued)

EPA New England Regional Laboratory QA/QC Data

Table D-X (continued). Organic Compounds in Whole Fish (EPA Splits, ug/g wet weight).

FISH NO.	MIDAS	LAKE	ENDO-SULFAN I	ENDO-SULFAN II	ENDOSULFAN SULFATE	ENDRIN
6	5456	TRAVEL P	0.10 ND	0.10 ND	0.10 ND	0.10 ND
24	4808	HOSMER P	0.10 ND	0.10 ND	0.10 ND	0.10 ND
30	1424	KEENE L	0.10 ND	0.10 ND	0.10 ND	0.10 ND
40	5236	COBBOSSEECONTEE L	0.19	0.20 ND	0.20 ND	0.20 ND
50	1538	CHASE P (FIRST)	0.10 ND	0.10 ND	0.14 P	0.10 ND
60	5458	PATTEE P	0.10 ND	0.93 P	1.04	1.10 P
70	3680	VARNUM P	0.13 P	0.10 ND	0.10 ND	0.10 ND
80	3604	ANASAGUNTICOOK L	0.38 P	0.42	0.55 P	0.10 ND
90	262	KINGSBURY P	0.24 P	0.10 ND	0.33	0.10 ND
100	1634	EAGLE L	0.15	0.15	0.27	0.10 ND
110	2630	WOOD P (LITTLE BIG)	0.10 ND	0.10 ND	0.10 ND	0.10 ND
120	1148	MACHIAS L (FOURTH)	0.10 ND	0.10 ND	0.17	0.10 ND
130	3992	BAUNEAG BEG L	0.37 P	0.10 ND	0.10 ND	0.10 ND
140	3712	FOREST L	0.10 ND	0.10 ND	0.16	0.10 ND
150	5740	JUMP P	0.10 ND	0.10 ND	0.10 ND	0.10 ND
160	3126	GRANGER P	0.10 ND	0.10 ND	0.10 ND	0.10 ND
170	3884	KNIGHT P	0.10 ND	0.10 ND	0.10 ND	0.10 ND
180	5024	OSSIPEE L (LITTLE)	0.10 ND	0.10 ND	0.10 ND	0.10 ND
190	3254	LOVEWELL P	0.10 ND	0.10 ND	0.59	0.10 ND
200	3500	NORTH P	0.10 ND	0.10 ND	0.10 ND	0.10 ND
210	1100	PLEASANT L	0.51 P	0.20 ND	0.20 ND	0.20 ND
220	1530	TOGUE P	0.10 ND	0.10 ND	0.10 ND	0.10 ND

APPENDIX D (continued)

EPA New England Regional Laboratory QA/QC Data

Table D-X (continued). Organic Compounds in Whole Fish (EPA Splits, ug/g wet weight).

FISH NO.	MIDAS	LAKE	ENDRIN ALDEHYDE	ENDRIN KETONE	HEPTACHLOR	HEPTACHLOR EPOXIDE
6	5456	TRAVEL P	0.10 ND	0.10 ND	0.10 ND	0.10 ND
24	4808	HOSMER P	0.10 ND	0.10 ND	0.10 ND	0.49 P
30	1424	KEENE L	0.10 ND	0.10 ND	0.10 ND	0.20
40	5236	COBBOSSEECONTEE L	0.20 ND	0.20 ND	0.20 ND	0.20 ND
50	1538	CHASE P (FIRST)	0.10 ND	0.10 ND	0.10 ND	0.15 P
60	5458	PATTEE P	0.10 ND	0.86	0.10 ND	0.67 P
70	3680	VARNUM P	0.10 ND	0.10 ND	0.10 ND	0.15
80	3604	ANASAGUNTICOOK L	0.27 P	0.10 ND	0.10 ND	0.51
90	262	KINGSBURY P	0.22 P	0.10 ND	0.10 ND	0.27 P
100	1634	EAGLE L	0.10 ND	0.10 ND	0.10 ND	0.10 ND
110	2630	WOOD P (LITTLE BIG)	0.22 P	0.10 ND	0.10 ND	0.11 L
120	1148	MACHIAS L (FOURTH)	0.10 ND	0.10 ND	0.10 ND	0.12 L
130	3992	BAUNEAG BEG L	0.12 L	0.10 ND	0.10 ND	0.31 P
140	3712	FOREST L	0.10 ND	0.10 ND	0.10 ND	0.10 ND
150	5740	JUMP P	0.10 ND	0.10 ND	0.10 ND	0.18
160	3126	GRANGER P	0.10 ND	0.10 ND	0.10 ND	0.10 ND
170	3884	KNIGHT P	0.10 ND	0.10 ND	0.10 ND	0.10 ND
180	5024	OSSIPEE L (LITTLE)	0.10 ND	0.10 ND	0.10 ND	0.10 ND
190	3254	LOVEWELL P	0.10 ND	0.10 ND	0.10 ND	0.52
200	3500	NORTH P	0.16 P	0.10 ND	0.10 ND	0.42 P
210	1100	PLEASANT L	0.20 ND	0.20 ND	0.20 ND	1.60 P
220	1530	TOGUE P	0.10 ND	0.10 ND	0.10 ND	0.52 P

APPENDIX D (continued)

EPA New England Regional Laboratory QA/QC Data

Table D-X (continued). Organic Compounds in Whole Fish (EPA Splits, ug/g wet weight).

FISH NO.	MIDAS	LAKE	METHOXY- CHLOR	TOXAPHENE	AROCLOR 1016	AROCLOR 1221
6	5456	TRAVEL P	0.25 P	10 ND	2.0 ND	2.0 ND
24	4808	HOSMER P	0.10 ND	10 ND	2.0 ND	2.0 ND
30	1424	KEENE L	0.22	10 ND	3.0 ND	3.0 ND
40	5236	COBBOSSEECONTEE L	0.20 ND	20 ND	4.0 ND	4.0 ND
50	1538	CHASE P (FIRST)	0.13	10 ND	2.0 ND	2.0 ND
60	5458	PATTEE P	0.10 ND	10 ND	2.0 ND	2.0 ND
70	3680	VARNUM P	0.30	10 ND	2.0 ND	2.0 ND
80	3604	ANASAGUNTICOOK L	0.10 ND	10 ND	3.0 ND	3.0 ND
90	262	KINGSBURY P	0.10 ND	10 ND	2.0 ND	2.0 ND
100	1634	EAGLE L	0.10 ND	10 ND	2.0 ND	2.0 ND
110	2630	WOOD P (LITTLE BIG)	0.10 ND	10 ND	2.0 ND	2.0 ND
120	1148	MACHIAS L (FOURTH)	0.10 ND	10 ND	2.0 ND	2.0 ND
130	3992	BAUNEAG BEG L	0.10 ND	10 ND	2.0 ND	2.0 ND
140	3712	FOREST L	0.10 ND	10 ND	2.0 ND	2.0 ND
150	5740	JUMP P	0.10 ND	10 ND	3.0 ND	3.0 ND
160	3126	GRANGER P	0.10 ND	10 ND	2.0 ND	2.0 ND
170	3884	KNIGHT P	0.10 ND	10 ND	2.0 ND	2.0 ND
180	5024	OSSIPEE L (LITTLE)	0.10 ND	10 ND	3.0 ND	3.0 ND
190	3254	LOVEWELL P	1.40	10 ND	2.0 ND	2.0 ND
200	3500	NORTH P	0.10 ND	10 ND	2.0 ND	2.0 ND
210	1100	PLEASANT L	0.20 ND	20 ND	4.0 ND	4.0 ND
220	1530	TOGUE P	0.10 ND	10 ND	2.0 ND	2.0 ND

APPENDIX D (continued)

EPA New England Regional Laboratory QA/QC Data

Table D-X (continued). Organic Compounds in Whole Fish (EPA Splits, ug/g wet weight).

FISH NO.	MIDAS	LAKE	AROCLOR 1232		AROCLOR 1242		AROCLOR 1248		AROCLOR 1254
6	5456	TRAVEL P	2.0	ND	2.0	ND	2.0	ND	4.6
24	4808	HOSMER P	2.0	ND	2.0	ND	2.0	ND	8.0
30	1424	KEENE L	3.0	ND	3.0	ND	3.0	ND	3.6
40	5236	COBBOSSEECONTEE L	4.0	ND	4.0	ND	4.0	ND	15.8
50	1538	CHASE P (FIRST)	2.0	ND	2.0	ND	2.0	ND	4.2
60	5458	PATTEE P	2.0	ND	2.0	ND	2.0	ND	7.4
70	3680	VARNUM P	2.0	ND	2.0	ND	2.0	ND	4.1
80	3604	ANASAGUNTICOOK L	3.0	ND	3.0	ND	3.0	ND	16.4
90	262	KINGSBURY P	2.0	ND	2.0	ND	2.0	ND	8.7
100	1634	EAGLE L	2.0	ND	2.0	ND	2.0	ND	6.9
110	2630	WOOD P (LITTLE BIG)	2.0	ND	2.0	ND	2.0	ND	2.3
120	1148	MACHIAS L (FOURTH)	2.0	ND	2.0	ND	2.0	ND	1.8
130	3992	BAUNEAG BEG L	2.0	ND	2.0	ND	2.0	ND	13.7
140	3712	FOREST L	2.0	ND	2.0	ND	2.0	ND	13.0
150	5740	JUMP P	3.0	ND	3.0	ND	3.0	ND	4.4
160	3126	GRANGER P	2.0	ND	2.0	ND	2.0	ND	4.1
170	3884	KNIGHT P	2.0	ND	2.0	ND	2.0	ND	21.0
180	5024	OSSIPEE L (LITTLE)	3.0	ND	3.0	ND	3.0	ND	37.0
190	3254	LOVEWELL P	2.0	ND	2.0	ND	2.0	ND	35.0
200	3500	NORTH P	2.0	ND	2.0	ND	2.0	ND	11.0
210	1100	PLEASANT L	4.0	ND	4.0	ND	4.0	ND	15.0
220	1530	TOGUE P	2.0	ND	2.0	ND	2.0	ND	5.3

APPENDIX D (continued)

EPA New England Regional Laboratory QA/QC Data

Table D-X (continued). Organic Compounds in Whole Fish (EPA Splits, ug/g wet weight).

FISH NO.	MIDAS	LAKE	AROCLOR 1260	AROCLOR 1262	AROCLOR 1268
6	5456	TRAVEL P	8.3	2.0 ND	2.0 ND
24	4808	HOSMER P	24.8	2.0 ND	2.0 ND
30	1424	KEENE L	6.2	3.0 ND	3.0 ND
40	5236	COBBOSSECONTEE L	19.8	4.0 ND	4.0 ND
50	1538	CHASE P (FIRST)	5.4	2.0 ND	2.0 ND
60	5458	PATTEE P	8.0	2.0 ND	2.0 ND
70	3680	VARNUM P	16.9	2.0 ND	2.0 ND
80	3604	ANASAGUNTICOOK L	23.3	3.0 ND	3.0 ND
90	262	KINGSBURY P	17.8	2.0 ND	2.0 ND
100	1634	EAGLE L	25.0	2.0 ND	2.0 ND
110	2630	WOOD P (LITTLE BIG)	4.0	2.0 ND	2.0 ND
120	1148	MACHIAS L (FOURTH)	5.8	2.0 ND	2.0 ND
130	3992	BAUNEAG BEG L	24.7	2.0 ND	2.0 ND
140	3712	FOREST L	67.0	2.0 ND	2.0 ND
150	5740	JUMP P	13.0	3.0 ND	3.0 ND
160	3126	GRANGER P	9.0	2.0 ND	2.0 ND
170	3884	KNIGHT P	16.0	2.0 ND	2.0 ND
180	5024	OSSIPEE L (LITTLE)	44.0	3.0 ND	3.0 ND
190	3254	LOVEWELL P	30.0	2.0 ND	2.0 ND
200	3500	NORTH P	27.0	2.0 ND	2.0 ND
210	1100	PLEASANT L	21.0	4.0 ND	4.0 ND
220	1530	TOGUE P	7.2	2.0 ND	2.0 ND

APPENDIX D (continued)**EPA New England Regional Laboratory QA/QC Data****Table D-X (continued). Organic Compounds in Whole Fish (EPA Splits, ug/g wet weight).**

FISH NO.	MIDAS	LAKE	% SURROGATE RECOVERY	% MOISTURE	% LIPIDS
6	5456	TRAVEL P	75	75	3.8
24	4808	HOSMER P	76	72	6.9
30	1424	KEENE L	74	78	1.1
40	5236	COBBOSSEECONTEE L	68	69	11.7
50	1538	CHASE P (FIRST)	75	77	2.8
60	5458	PATTEE P	74	72	7.6
70	3680	VARNUM P	64	77	2.8
80	3604	ANASAGUNTICOOK L	73	73	8.0
90	262	KINGSBURY P	70	72	6.0
100	1634	EAGLE L	58	79	1.7
110	2630	WOOD P (LITTLE BIG)	68	77	1.5
120	1148	MACHIAS L (FOURTH)	68	76	1.0
130	3992	BAUNEAG BEG L	62	75	2.6
140	3712	FOREST L	67	77	1.0
150	5740	JUMP P	59	75	1.3
160	3126	GRANGER P	69	77	1.1
170	3884	KNIGHT P	54	72	2.6
180	5024	OSSIPEE L (LITTLE)	77	71	8.8
190	3254	LOVEWELL P	63	73	4.6
200	3500	NORTH P	81	73	2.8
210	1100	PLEASANT L	87	68	11.2
220	1530	TOGUE P	80	74	5.0

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QA/QC Data For Inorganic Compounds****TABLE OF CONTENTS**

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APPENDIX E (continued).

Maine Health And Environmental Testing Laboratory
QA/QC Data For Inorganic Compounds**Table E-I. Mercury in Tissue (mg/kg)**1993 DUPLICATES:

SAMPLE #	VALUE 1 (MG/KG)	VALUE 2 (MG/KG)	+ - DIFFERENCE FROM MEAN
LK1364WHS05	.193	.243	11.5
LK0324BKT04	.063	.065	1.6
LK0452WHS05	.088	.112	12.0
LK0386WHS05	.125	.116	3.8
LK5740WHS02	.158	.157	0.3
LK2516WHS05	.235	.232	0.6
LK1078WHS05	.002	.002	0
LK2222WHS05	.063	.074	8.0
LK1068WHS05	.082	.083	0.6
LK3338WHS05	.150	.144	2.0
LK1424WHS05	.077	.070	4.8
LK9763WHS05	.244	.227	3.6
LK2856WHS05	.168	.164	1.2
LK5236WHS05	.094	.108	7.0
LK1538WHS05	.067	.067	0
LK4330WHS05	.168	.157	3.8
LK3680WHS05	.274	.323	8.2
LK5024WHS03	.558	.583	2.2
LK1K0262WHS	.334	.345	1.6
LK1634WHS05	.299	.305	1.0
LK0177SMB05	1.099	1.246	1.2
LK2630WHS05	.279	.243	7.5
LK1820WHS05	.143	.165	7.0
LK1990WHS05	.253	.342	15.0
LK3126BUL02	.109	.134	10.5
LK5496WHP05	.324	.382	8.5
LK3712PKL05	.812	.784	1.8
LK5024LKT03	.279	.310	5.3
LK3254BNT05	.499	.624	12.2
LK3500LMB05	.470	.487	1.8
LK1100LLS05	.271	.263	1.5
LK9763BNT01	.336	.337	.15
LK4628WHS05	.335	.288	7.5

APPENDIX E (continued).

Maine Health And Environmental Testing Laboratory
QA/QC Data For Inorganic Compounds

Table E-I (continued). Mercury in Tissue (mg/kg)

1994 DUPLICATES:

SAMPLE #	VALUE 1 (MG/KG)	VALUE 2 (MG/KG)	+ - DIFFERENCE FROM MEAN
LK5682	.76	.71	3.4
LK5034	.36	.31	7.5
LK4808	.36	.40	5.3
LK3500	.24	.28	7.7

APPENDIX E (continued).

Maine Health And Environmental Testing Laboratory
QA/QC Data For Inorganic Compounds**Table E-I (continued). Mercury in Tissue (mg/kg)**1993 SPIKE RESULTS:

SAMPLE #	SPIKE CONC. (MG/KG)	EXPECTED RESULTS (MG/KG)	ACTUAL RESULTS (MG/KG)	% RECOVERY
LK2856WHS05	.30	.334	.261	78
LK9763WHS05	.30	.349	.283	81
LK5024WHS03	.30	.392	.277	71
LK3680WHS05	.30	.378	.340	90
LK1634WHS05	.30	.386	.301	78
LK3970WHS05	.30	.487	.467	96
LK2630WHS05	.30	.367	.296	81
LK5236WHS05	.30	.324	.227	85
LK1148PKL05	.30	.634	.533	84
LK0262WHS05	.30	.391	.277	71
LK3604SMB05	.30	.428	.323	75
LK5458WHS05	.30	.462	.332	78
LK4330WHS05	.30	.337	.249	74
LK1538WHS05	.30	.316	.239	76
LK5100WHS05	.30	.300	.227	76
LK5572WHS04	.30	.318	.255	80
LK0177SMB05	.30	.357	.333	93
LK3712PKL05	.30	.509	.481	95
LK5496WHP05	.30	.394	.371	95
LK3126BUL02	.30	.331	.303	92
LK3884WHP05	.30	.384	.386	100
LK5024LKT03	.30	.386	.340	88
LK3254BNT05	.30	.470	.344	73
LK5064LKT05	.30	.416	.374	90
LK3500LMB05	.30	.436	.362	83
LK1100LLS05	.30	.383	.310	81
LK9763BNT01	.30	.395	.342	87
LK1530LKT05	.30	.420	.297	71
LK4628WHS05	.30	.389	.311	80

1994 SPIKE RESULTS:

SAMPLE #	SPIKE CONC. (MG/KG)	EXPECTED RESULTS (MG/KG)	ACTUAL RESULTS (MG/KG)	% RECOVERY
LK5682	.10	.253	.246	97

APPENDIX E (continued).

Maine Health And Environmental Testing Laboratory
QA/QC Data For Inorganic Compounds**Table E-I (continued). Mercury in Tissue (mg/kg)**1993 REFERENCE RESULTS:

EPA FISH MEAN VALUE 2.52 MG/KG CONFIDENCE LIMIT 1.24-3.80 MG/KG

DATE	VALUE (MG/KG)	% RECOVERY
12/08/93	2.24	89
12/08/93	2.27	90
1/06/94	3.14	125
1/06/94	2.89	114
1/10/94	3.27	130
1/10/94	2.22	88
1/12/94	3.71	147
1/12/94	3.23	128
1/14/94	2.74	109
1/14/94	2.64	105
1/29/94	3.34	132
1/29/94	3.00	119
1/19/94	3.05	121

1994 REFERENCE RESULTS:

OYSTER (ug/gm wet weight)

IDENTIFIER NUMBER	TRUE VALUE	OBTAINED VALUE	% RECOVERY
NBS1	.0710	.0642	111
NBS2	.0606	.0642	94

BLANK (ug):

BK1 ND .03

REFERENCE CHECK SAMPLE (ug/gm dry weight)

	TRUE VALUE	OBTAINED VALUE	% RECOVERY
PACSA	4.57	5.01	110
PACSB	4.57	5.26	115

APPENDIX E (continued).

Maine Health And Environmental Testing Laboratory
QA/QC Data For Inorganic Compounds**Table E-II. Cadmium in Tissue (mg/kg)**

1993 DUPLICATES: Values in parentheses represent actual measured values. D = duplicate analysis, K = less than, and ND = not detected.

SAMPLE #	VALUE 1 (MG/KG)	VALUE 2 (MG/KG)	+ - DIFFERENCE FROM MEAN
LK0324BKT04	.12	.13	4.0
LK0334WHS02	.053	.053	0
LK5456WHS05	.020	.021	2.4
LK5572WHS04	.057	.061	3.4
LK0041WHS05	ND.019	ND.019	ND
LK1078WHS05	.054	.051	2.9
LK2222WHS05	.60	.59	0.8
LK5500WHS05	.020	.033	24.5
LK4808WHS05	.025	.027	3.8
LK4848WHS05	.10	.10	0
LK3080WHS05	.25	.27	3.8
LK0362WHS05	K.019	K.019	-
LK4492WHS05	.14	.14	0
LK4322WHS05	.11	.10	4.8
LK1134WHS05	ND.019(.014)	ND.019(.014)	ND
LK1990WHS05	.069	.072	2.1
LK5458WHS05	ND.019(.0058)	ND.019(.0044)	ND
LK1674WHS05	.033	.034	1.5
LK2514WHS05	ND.019	ND.019	ND
LK1150WHS04	.062	.057	4.2
LK0262WHS05	.010	.011	4.8
LK3102WHS05	.041	.039	2.5
LK3566WHS05	.042	.039	3.7
LK2822WHS05	ND.019(.0046)	ND.019(.0036)	ND
LK5064WHS05	.026	.026	0
LK9931WHS01	K.019(.014)	K.019(.014)	-
LK5222WHS05	.028(.026D)	.024(.026D)	7.8
LK5236BNT05	.019	.019	0
LK3252PKL05	.019	.019	0
LK3898LMB05	ND.019(.010)	ND.019(.010)	ND
LK5182BNT04	ND.019(.0079)	ND.019(.0076)	ND
LK4492LLS03	.021	.022	2.3
LK3126LMB05	.086	.084	1.2
LK3616SMB04	K.019(.014)	K.019(.015)	-
LK2222SMB05	ND.019	ND.019	ND
LK3898BUL02	K.019	K.019	-
LK1612BKT02	.033(.032D)	.032	1.5
LK1068SMB05	.030	.028	3.4

APPENDIX E (continued).

Maine Health And Environmental Testing Laboratory
QA/QC Data For Inorganic Compounds**Table E-II (continued). Cadmium in Tissue (mg/kg)**1993 DUPLICATES (continued):

SAMPLE #	VALUE 1 (MG/KG)	VALUE 2 (MG/KG)	+- DIFFERENCE FROM MEAN
LK4350SMB02	ND.019	ND.019	ND
LK5500LMB04	ND.019	ND.019	ND
LK4322WHP05	.042	.038	5.0
LK0334BRT05	.035	.035	0
LK2856BKT04	.021	.022	2.3
LK2282BLC04	ND.019	ND.019	ND
LK3124LMB05	ND.019(.0097)	ND.019(.0092)	ND
LK0404BKT03	K.019(.011)	K.019(.011)	-
LK9943YLP05	.15	.15	0
LK2822BKT05	ND.019	ND.019	ND
LK5730SMB02	ND.019(.0099)	ND.019(.0060)	0
LK3338BKT03	.047	.044	3.8
LK4788WHP02	.045	.046	1.1
LK3500LMB05	ND.019(.0048)	ND.019(.0048)	ND
LK0202LLS05	ND.019	ND.019	ND
LK1100LLS05	ND.019	ND.019	ND
LK2178LLS02	ND.019(.0104)	ND.019(.0088)	0
LK2704YLP04	K.019(.014)	K.019(.012)	-
LK0572LKT05	ND.019	ND.019	ND
LK3038SMB05	.017	.022	12.8
LK1820BKT01	ND.019	ND.019	ND
LK4628WHS05	.056	.067	8.9

1994 DUPLICATES:

SAMPLE #	VALUE 1 (MG/KG)	VALUE 2 (MG/KG)	+- DIFFERENCE FROM MEAN
LK5682WHP4	.039	.041	2.0
LK5034BUL3	.027	.027	0
LK4808LMB3	.009	.012	14.0
LK3500BUL5	.009	.009	0

APPENDIX E (continued).

Maine Health And Environmental Testing Laboratory
QA/QC Data For Inorganic Compounds**Table E-II (continued). Cadmium in Tissue (mg/kg)**1993 SPIKE RESULTS:

SAMPLE #	SPIKE CONC. (PPB)	EXPECTED RESULTS (MG/KG)	ACTUAL RESULTS (MG/KG)	% RECOVERY
LK5456WHS05	2	.053	.064	121
LK5572WHS04	2	.091	.093	95
LK1078WHS05	2	.089	.085	95
LK5500WHS05	2	.066	.063	96
LK4808WHS05	2	.060	.066	110
LK3080WHS05	2	.290	.270	93
LK4322WHS05	2	.140	.140	100
LK1134WHS05	2	.044	.049	111
LK5458WHS05	2	.041	.043	105
LK1674WHS05	2	.068	.064	94
LK2514WHS05	2	.044	.043	98
LK3102WHS05	2	.077	.093	121
LK2822WHS05	2	.041	.038	93
LK9931WHS01	2	.045	.050	111
LK5222WHS05	2	.064	.076	119
LK3898LMB05	2	.048	.051	106
LK5182BNT04	2	.042	.050	119
LK3616SMB04	2	.050	.050	100
LK1612BKT02	2	.069	.072	104
LK4322WHP05	2	.079	.079	100
LK3124LMB05	2	.048	.036	75
LK0404BKT03	2	.048	.055	114
LK5730SMB02	2	.046	.035	76
LK3500LMB05	2	.043	.043	100
LK2178LLS02	2	.046	.052	113
LK2704YLP04	2	.049	.050	102
LK3038SMB05	2	.053	.054	102
LK4628WHS05	2	.099	.095	96

1994 SPIKE RESULTS:

SAMPLE #	SPIKE CONC. (PPB)	EXPECTED RESULTS (MG/KG)	ACTUAL RESULTS (MG/KG)	% RECOVERY
LK5034WHP4	2	.036	.029	81
LK5034BUL3	2	.027	.029	107

APPENDIX E (continued).

Maine Health And Environmental Testing Laboratory
QA/QC Data For Inorganic Compounds

Table E-II (continued). Cadmium in Tissue (mg/kg)1993 REFERENCE RESULTS:

1974 MUSSEL - CADMIUM

REFERENCE RANGE = 0.12 - 0.23 MG/KG

MEAN = 0.17

DATE	VALUE (MG/KG)
1-15	0.21
1-17	0.16
1-22	0.23
	0.22
	0.19
1-24	0.20
1-28	0.13
3-31	0.20
4-4	0.21
	0.23

OYSTER TISSUE SRM 1566A

REF VALUE = 4.02 - 5.46 MG/KG

MEAN = 4.74 MG/KG

DATE	VALUE (MG/KG)
4-4	4.44
4-5	4.68
4-6	4.53
4-6	4.94
4-11	4.53
4-15	4.52
4-15	4.40

APPENDIX E (continued).

Maine Health And Environmental Testing Laboratory
QA/QC Data For Inorganic Compounds

Table E-II (continued). Cadmium in Tissue (mg/kg)1993 REFERENCE RESULTS (continued):

FREEZE DRIED FISH, EPA 1321
EXPECTED RANGE = ND.02-.32 MG/KG
MEAN = 0.16 MG/KG

DATE	VALUE (MG/KG)
1-15	.14
1-17	.19
1-17	.18
1-17	.18
1-22	.19
1-24	.20
1-28	.13
2-26	.16
3-31	.14
3-31	.13
3-31	.14
4-4	.14
4-5	.16
4-6	.16
4-11	.13

1994 REFERENCE RESULTS:

MUSSEL:

IDENTIFIER #	VALUE (MG/KG)	% RECOVERY
74 MUSSEL	.23	129

BLANKS:

BLR	ND.1 (TEST)
BLR1	ND.1 (TRUE VALUE = 78)
BLR2	ND.1

REFERENCE CHECK SAMPLE:
WP32-1 77

APPENDIX E (continued).

Maine Health And Environmental Testing Laboratory
QA/QC Data For Inorganic Compounds

Table E-III. Lead in Tissue (mg/kg)

1993 DUPLICATES: Values in parentheses indicate additional replicates.

SAMPLE #	VALUE 1 (MG/KG)	VALUE 2 (MG/KG)	+ - DIFFERENCE FROM MEAN
LK5456WHS05	.17	.15	6.3
LK5572WHS04	.23	.21	4.6
LK0041WHS05	.090	.076	8.4
LK1078WHS05	.17	.17	0
LK2222WHS05	10.04	9.03	5.3
LK5500WHS05	.11	.12	4.3
LK4808WHS05	.12	.13	4.0
LK4808WHS05	.12	.13	4.0
LK3080WHS05	.16	.20	11.0
LK4322WHS05	.20	.21	2.4
LK4282WHS05	.20	.18	10.5
LK1134WHS05	.12	.10	0
LK4330WHS05	.33	.32	1.5
LK1990WHS05	.069	.072	2.1
LK5458WHS05	.087	.10	7.0
LK1674WHS05	.11	.12	4.4
LK2514WHS05	.061	.060	0.8
LK1150WHS04	.062	.057	4.2
LK0262WHS05	.13	.10	13
LK3102WHS05	.11	.11	0
LK2822WHS05	.070	.049	17.5
LK9931WHS01	.066(.078)	.078	8.3
LK5222WHS05	.079(.076)	.067	8.1
LK5236BNT05	.034	.036	2.9
LK3252PKL05	.034	.036	2.9
LK3898LMB05	.044(.044)	.036	10.0
LK5182BNT04	.028	.023	10.0
LK3616SMB04	.095	.082	7.3
LK2222SMB05	.18	.15	9.1
LK1612BKT02	.059(.066)	.059	0
LK4350SMB02	.064	.059	4.1
LK4322WHP05	.074	.068	4.2
LK4598BKT04	.039	.020	32.0
LK0334BRT05	.039	.038	1.3
LK2856BKT04	.044	.038	7.3
LK2282BLC04	.037	.043	7.5
LK3124LMB05	.037	.043(.042)	7.5
LK0404BKT03	.034	.046	10.5
LK9943YLP05	.31	.30	1.6

APPENDIX E (continued).

Maine Health And Environmental Testing Laboratory
QA/QC Data For Inorganic Compounds**Table E-III (continued). Lead in Tissue (mg/kg)**1993 DUPLICATES (continued):

SAMPLE #	VALUE 1 (MG/KG)	VALUE 2 (MG/KG)	+ - DIFFERENCE FROM MEAN
LK2822BKT05	.033	.027	10.0
LK5730SMB02	.047	.048	1.0
LK3338BKT03	.047	.044	3.3
LK4788WHP02	.12	.10	9.0
LK3500LMB05	.034	.029	7.9
LK3892YLP05	.090	.10	5.2
LK2630YLP05	.048	.061	12.0
LK1100LLS05	ND.020	ND.020	0
LK2178LLS02	.063	.087	16.0
LK2704YLP04	.028	.026	3.7
LK0240BKT03	.044	.054	10.2
LK3038SMB05	.046	.045	1.1
LK4628WHS05	.170	.160	3.0

1994 DUPLICATES:

SAMPLE #	VALUE 1 (MG/KG)	VALUE 2 (MG/KG)	+ - DIFFERENCE FROM MEAN
LK5682WHP4	.140	.100	17
LK5034BUL3	.170	.130	13
LK4808LMB3	.025	.022	6
LK3500BUL5	.037	.021	28

APPENDIX E (continued).

Maine Health And Environmental Testing Laboratory
QA/QC Data For Inorganic Compounds**Table E-III (continued). Lead in Tissue (mg/kg)**1993 SPIKE RESULTS:

SAMPLE #	SPIKE CONC. PPB	EXPECTED RESULTS (MG/KG)	ACTUAL RESULTS (MG/KG)	% RECOVERY
LK5456WHS05	8	.29	.32	110
LK5572WHS04	8	.35	.31	89
LK1078WHS05	8	.31	.34	110
LK5500WHS05	8	.27	.31	115
LK4808WHS05	8	.26	.28	108
LK3080WHS05	8	.32	.30	94
LK4322WHS05	8	.35	.36	103
LK1134WHS05	8	.23	.25	109
LK5458WHS05	8	.24	.25	104
LK1674WHS05	8	.25	.28	112
LK2514WHS05	8	.20	.24	120
LK3102WHS05	8	.26	.30	115
LK2822WHS05	8	.21	.22	105
LK9931WHS01	8	.20	.20	101
LK5222WHS05	8	.23	.27	117
LK3898LMB05	8	.19	.22	116
LK5182BNT04	8	.16	.18	112
LK3616SMB04	8	.23	.26	113
LK1612BKT02	8	.21	.22	105
LK4322WHP05	8	.23	.25	109
LK3124LMB05	8	.20	.22	110
LK0404BKT03	8	.19	.15	79
LK5730SMB02	8	.20	.21	105
LK3500LMB05	8	.18	.21	117
LK2178LLS02	8	.22	.17	77
LK2704YLP04	8	.17	.18	106
LK3038SMB05	8	.18	.20	111
LK4629WHS05	8	.32	.34	106

1994 SPIKE RESULTS:

SAMPLE #	SPIKE CONC. PPB	EXPECTED RESULTS (MG/KG)	ACTUAL RESULTS (MG/KG)	% RECOVERY
LK5034WHP4	2	.36	.34	94
LK5034BUL3	2	.27	.21	78

APPENDIX E (continued).

Maine Health And Environmental Testing Laboratory
QA/QC Data For Inorganic Compounds

Table E-III (continued). Lead in Tissue (mg/kg)1993 REFERENCE RESULTS:

1974 MUSSEL

REFERENCE RANGE = .84-1.56 MG/KG

MEAN = 1.2 MG/KG

DATE	VALUE (MG/KG)
1-16	1.53
1-24	1.43
4-4	1.38
	1.46
	1.22
4-12	1.28

OYSTER TISSUE SRM 1566A

REF RANGE = .386 - .738 MG/KG

MEAN = 0.56 MG/KG

DATE	VALUE (MG/KG)
4-4	0.41
4-4	0.41
4-11	0.77
4-12	0.61
4-12	0.59
4-13	0.71
4-15	0.61
4-15	0.64

APPENDIX E (continued).

Maine Health And Environmental Testing Laboratory
QA/QC Data For Inorganic Compounds

Table E-III (continued). Lead in Tissue (mg/kg)

1993 REFERENCE RESULTS (continued):

FREEZE DRIED FISH, EPA 1321
EXPECTED RANGE = ND.02-.62 MG/KG
MEAN = 0.26 MK/KG

DATE	VALUE (MG/KG)
1-16	.45
1-24	.31
1-25	.53
1-29	.14
4-4	.24
4-4	.32
4-6	1.15
4-11	.54
4-12	1.11
4-13	.46

1994 REFERENCE RESULTS:

MUSSEL

IDENTIFIER #	VALUE (MG/KG)	% RECOVERY
74 MUSSEL	1.37	114

BLANKS:

BKR	ND1PPB (TEST)
BKR1	ND1PPB
BKR2	ND1PPB

REFERENCE CHECK SAMPLE

WS34-1	26.7 PPB (TRUE VALUE = 27.0)
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APPENDIX E (continued).

Maine Health And Environmental Testing Laboratory
QA/QC Data For Inorganic Compounds

Table E-IV. Laboratory Blanks - Metals in Tissue

1993 BLANKS:

DATE	CD (PPB)	PB (PPB)
1/15/94	ND.1	ND1
1/16/94	-	ND1
1/17/94	ND.1	-
1/22/94	ND.1	-
1/24/94	ND.1	ND1
1/25/94	-	ND1
1/28/94	ND.1	-
1/29/94	-	ND1
2/5/94	ND.1	-
2/19/94	ND.1	-
3/31/94	ND.1	ND1
4/4/94	ND.1	ND1
4/6/94	ND.1	ND1
4/11/94	ND.1	-

DATE	HG (SEDIMENT) (PPB)
9/22	ND.4
9/27	ND.4
9/29	ND.4
10/3	ND.4
10/7	ND.4
11/2	ND.4

DATE	HG (FISH) (PPB)
11/23	ND.4
11/28	ND.4
12/16	ND.4
12/21	ND.4
1/10	ND.4
1/12	ND.4
1/14	ND.4
1/29	ND.4
2/11	ND.4
2/23	ND.4

APPENDIX E (continued).

Maine Health And Environmental Testing Laboratory
QA/QC Data For Inorganic Compounds**Table E-V. Reference Samples in Water Matrix - Cadmium and Lead**

SOURCE WP030-1

EXPECTED RANGE: CD = 6.30-10.3, PB = 62.7-97.1

DATE	CD (PPB)	PB (PPB)
1-15	8.95	86.5
1-17	8.65	-
1-17	8.30	-
1-22	8.95	-
1-24	8.05	87.0
1-25	-	85.0
1-28	7.15	91.5
1-28	8.10	-
1-29	-	74.0
1-29	-	93.0
2-5	8.85	-

SOURCE WP029-1

EXPECTED RANGE: CD = 2.24-3.36, PB = 12.6-23.4

DATE	CD (PPB)	PB (PPB)
2-19	2.8	-
3-31	2.83	20.9
3-31	2.81	-
4-4	2.81	17.9
4-4	2.91	20.8
4-5	2.97	20.2
4-6	2.99	21.1
4-11	2.80	-
4-12	-	18.2
4-13	-	18.0

APPENDIX E (continued).

Maine Health And Environmental Testing Laboratory
QA/QC Data For Inorganic Compounds**Table E-VI. Sediment Grain Size.** Percent reported is for the silt/clay fraction.1993 DUPLICATES:

SAMPLE #	VALUE 1 %	VALUE 2 %	% +/- DIFFERENCE FROM MEAN
LK4598	23.7	19.7	9.2
LK5034	62.8	69.5	5.0
LK3616	38.9	42.5	4.4
LK3252	67.4	67.2	0.2
LK4282	46.7	43.0	4.1
LK5500	47.7	46.1	1.7
LK1008	50.6	41.9	9.4
LK3124	40.2	46.5	7.2
LK3038	8.3	7.5	5.1
LK2516	62.3	59.9	2.0
LK3484	26.3	26.0	0.6
LK3566	45.4	44.8	0.6
LK1078	42.2	39.3	3.6
LK1634	29.0	28.4	1.0
LK5222	49.8	51.5	1.7

1994 DUPLICATE: (%)

SAMPLE #	VALUE 1 %	VALUE 2 %	% +/- DIFFERENCE FROM MEAN
LK5310	40.0	42.3	2.8

APPENDIX E (continued).

Maine Health And Environmental Testing Laboratory
QA/QC Data For Inorganic Compounds**Table E-VII. Mercury in Sediment (mg/kg)**1993 DUPLICATES:

SAMPLE #	VALUE 1 (MG/KG)	VALUE 2 (MG/KG)	% +/- FROM MEAN	DIFFERENCE
LK0886	.180	.190	2.7	
LK0177	.190	.160	8.6	
LK1674	.110	.120	4.4	
LK1364	.340	.300	6.2	
LK3818	.340	.340	0	
LK4598	.200	.210	2.4	
LK1538	.204	.197	1.8	
LK3316	.396	.442	5.5	
LK5349	.085	.074	6.8	
LK3970	.251	.245	1.2	
LK1008	.198	.198	0	
LK9763	.202	.213	2.7	
LK4702	.201	.182	2.6	
LK0041	.158	.151	2.2	
LK2856	.270	.263	1.3	

1994 DUPLICATES:

SAMPLE #	VALUE 1 (MG/KG)	VALUE 2 (MG/KG)	% +/- FROM MEAN	DIFFERENCE
LK0390N	.32	.32	0	

APPENDIX E (continued).

Maine Health And Environmental Testing Laboratory
QA/QC Data For Inorganic Compounds**Table E-VII (continued). Mercury in Sediment (mg/kg)**1993 SPIKE RESULTS:

SAMPLE #	SPIKE CONC. (MG/KG)	EXPECTED RESULTS (MG/KG)	ACTUAL RESULTS (MG/KG)	% RECOVERY
LK5964	.30	.484	.520	107
LK3680	.20	.383	.416	109
LK5064	.30	.495	.520	105
LK3680	.20	.391	.416	106
LK5408	.30	.391	.407	104
LK5408	.30	.387	.407	105
LK1068	.20	.20	.186	93
LK5236	.30	.387	.346	89
LK5236	.30	.375	.346	92
LK2630	.20	.472	.436	92
LK2198	.30	.404	.399	99
LK2198	.30	.446	.399	89
LK4746	.20	.253	.236	93
LK3566	.20	.280	.293	105
LK3272	.20	.300	.306	102
LK3272	.20	.300	.323	108

1994 SPIKE RESULTS:

SAMPLE #	SPIKE CONC. (MG/KG)	EXPECTED RESULTS (MG/KG)	ACTUAL RESULTS (MG/KG)	% RECOVERY
LK03090S	.30	.58	.58	100

APPENDIX E (continued).

Maine Health And Environmental Testing Laboratory
QA/QC Data For Inorganic Compounds**Table E-VII (continued). Mercury in Sediment (mg/kg)**1993 REFERENCE RESULTS:

PACS 1

TRUE VALUE = 4.57 MG/KG

RANGE = 3.67-5.47 MG/KG

DATE	VALUE (MG/KG)	% RECOVERY
9/08/93	4.80	105
9/18/93	4.88	107
9/25/93	5.10	112
9/22/93	4.56	100
9/22/93	4.29	94
9/29/93	5.05	110
9/29/93	4.66	102
10/03/93	4.75	104
10/03/93	5.01	110
10/05/93	4.39	96
10/05/93	4.81	105
10/13/93	4.37	96
10/13/93	4.48	98
11/02/93	4.62	101
11/02/93	4.74	104

1994 REFERENCE RESULTS:

DATE	VALUE (MG/KG)	% RECOVERY
PACSA	4.94	108
PACSB	4.72	103

BLANK:

BK1 ND .03

APPENDIX E (continued).

Maine Health And Environmental Testing Laboratory
QA/QC Data For Inorganic Compounds**Table E-VIII. Lead in Sediment (mg/kg)**1993 DUPLICATES:

SAMPLE #	VALUE 1 (MG/KG)	VALUE 2 (MG/KG)	+ - DIFFERENCE FROM MEAN
LK0404	56	72	12.0
LK1100	99	89	5.5
LK3626	86	81	3.0
LK1364	63	63	0
LK5456	48	42	7.0
LK4350	21	20	2.4
LK1644	50	54	3.8
LK0177	72	65	5.0
LK5198	57	50	6.5
LK1530	100	93	3.6
LK4662	67	67	0
LK1134	62	61	.8
LK0202	59	59	0
LK3566	49	50	1.0
LK4746	100	100	0
LK3972	110	98	5.7
LK0240	33	33	0
LK5100	70	73	2.1
LK3338	17	16	3.0
LK4282	56	57	.9
LK3272	130	150	7.0
LK5288	83	97	8.0
LK4628	73	70	2.1
LK5458	75	70	3.4
LK9763	36	34	2.8
LK0083	150	170	6.2
LK4452	160	160	0
LK4848	78	84	3.7
LK5064	51	42	9.6
LK5572	68	71	2.2
LK4492	56	64	6.7
LK5236	83	80	1.8
LK2524	79	87	4.8
LK5024	390	390	0
LK3272	130	150	7.0
LK3484	41	35	8.0
LK3898	180	180	0

APPENDIX E (continued).

Maine Health And Environmental Testing Laboratory
QA/QC Data For Inorganic Compounds**Table E-VIII (continued). Lead in Sediment (mg/kg)**1994 DUPLICATES:

SAMPLE #	VALUE 1 (MG/KG)	VALUE 2 (MG/KG)	+ - DIFFERENCE FROM MEAN
LK0390	120	124	2.0

1993 SPIKE RESULTS:

SAMPLE #	SPIKE CONC. (MG/KG)	EXPECTED RESULTS (MG/KG)	ACTUAL RESULTS (MG/KG)	% RECOVERY
LK4746	36	136	110	81
LK0240	20	53	52	98
LK1530	29	125	106	84
LK4662	23	90	84	93
LK4282	28	84	70	83
LK1068	21	46	46	100
LK9763	15	58	48	83
LK9763	15	58	49	84
LK4628	41	112	110	98
LK3484	20	53	47	89

1994 SPIKE RESULTS:

SAMPLE #	SPIKE CONC. (MG/KG)	EXPECTED RESULTS (MG/KG)	ACTUAL RESULTS (MG/KG)	% RECOVERY
LK5310	41	41	38	93

APPENDIX E (continued).

Maine Health And Environmental Testing Laboratory
QA/QC Data For Inorganic Compounds**Table E-VIII (continued). Lead in Sediment (mg/kg)**1993 REFERENCE RESULTS:

PACS 1 - PARAMETER: LEAD

TRUE VALUE = 404 MG/KG

ACCEPTABLE RANGE = 323 - 485 MG/KG

IDENTIFIER #	VALUE (MG/KG)	% RECOVERY
1	407	99
2	354	88
3	398	99
4	372	92
5	374	93
6	374	93
7	337	83
8	326	81
9	370	92
10	352	87
11	421	96
12	326	81
13	370	92
14	386	96
15	351	87
16	378	94
17	367	96
18	351	87
19	334	82

1994 REFERENCE RESULTS:

IDENTIFIER #	VALUE (MG/KG)	% RECOVERY
PPS46	127	108

BLANKS:

BKR1 ND.010PPM
BKR2 ND.010PPM

REFERENCE CHECK SAMPLE

WS32-1 .110PPM(TRUE VALUE = .110)

APPENDIX E (continued).

Maine Health And Environmental Testing Laboratory
QA/QC Data For Inorganic Compounds

Table E-IX. Cadmium in Sediment (mg/kg)

1993 DUPLICATES:

SAMPLE #	VALUE 1 (MG/KG)	VALUE 2 (MG/KG)	+ - DIFFERENCE FROM MEAN
LK0404	1.5	1.7	6.0
LK1100	1.5	1.4	3.4
LK3626	.75	.74	0.6
LK1364	1.2	1.3	4.0
LK5456	1.3	1.2	4.0
LK4350	0.2	0.2	0
LK1644	0.7	0.8	6.6
LK0177	1.1	1.1	0
LK5198	0.8	0.8	0
LK1530	1.2	1.1	4.4
LK4662	1.2	1.2	0
LK1134	1.1	1.1	0
LK0202	1.0	1.0	0
LK3566	1.3	1.3	0
LK4746	1.4	1.3	3.7
LK3972	2.0	1.9	2.6
LK0240	.72	.69	2.1
LK5100	1.4	1.4	0
LK3338	0.6	0.6	0
LK4282	0.6	0.6	0
LK3272	1.2	1.5	11.0
LK5288	0.9	0.9	0
LK4628	1.1	1.0	4.8
LK5458	1.1	1.0	4.8
LK9763	0.7	0.6	7.7
LK0083	1.1	1.3	8.4
LK4452	3.7	4.7	11.8
LK4848	1.0	1.1	4.7
LK5064	0.7	0.7	0
LK5572	1.3	1.4	3.7
LK4492	1.4	1.3	3.7
LK5236	1.0	1.0	0
LK2524	1.0	1.1	4.7
LK5024	2.7	2.8	1.8
LK3272	1.2	1.5	11.1
LK3484	1.2	1.5	11.1
LK3898	1.5	1.5	0
LK5730	1.2	1.1	4.4

APPENDIX E (continued).

Maine Health And Environmental Testing Laboratory
QA/QC Data For Inorganic Compounds

Table E-IX (continued). Cadmium in Sediment (mg/kg)

1994 DUPLICATES:

SAMPLE #	VALUE 1 (MG/KG)	VALUE 2 (MG/KG)	+ - DIFFERENCE FROM MEAN
LK0390S	1.7	1.7	0

1993 SPIKE RESULTS:

SAMPLE #	SPIKE CONC. (MG/KG)	EXPECTED RESULTS (MG/KG)	ACTUAL RESULTS (MG/KG)	% RECOVERY
LK4746	2.38	3.73	3.63	97
LK0240	1.30	2.01	2.22	110
LK1530	1.94	3.09	3.28	106
LK4662	1.56	2.76	2.68	97
LK4282	1.85	2.45	2.20	90
LK4628	2.70	3.87	4.54	117
LK9763	1.02	1.77	1.88	106
LK3484	1.36	2.46	2.58	105
LK3272	1.36	2.53	2.29	91
LK1068	1.38	1.80	2.15	119
LK4628	1.74	2.94	3.15	107

1994 SPIKE RESULTS:

SAMPLE #	SPIKE CONC. (MG/KG)	EXPECTED RESULTS (MG/KG)	ACTUAL RESULTS (MG/KG)	% RECOVERY
LK5310	4.1	4.1	3.9	95

APPENDIX E (continued).

Maine Health And Environmental Testing Laboratory
QA/QC Data For Inorganic Compounds**Table E-IX (continued). Cadmium in Sediment (mg/kg)**1993 REFERENCE RESULTS:

PACS 1 - TRUE VALUE = 2.38 MG/KG, ACCEPTABLE RANGE = 1.90 - 2.76 MG/KG

IDENTIFIER #	VALUE (MG/KG)	% RECOVERY
1	2.51	108
2	2.22	95
3	2.26	97
4	2.43	104
5	2.85	120
6	2.30	99
7	2.14	92
8	2.07	89
9	2.39	103
10	2.29	98
11	2.19	94
12	2.26	97
13	2.55	109
14	2.18	94
15	2.54	109
16	2.75	118
17	2.32	100
18	2.08	89
19	2.17	93
20	2.29	98

1994 REFERENCE RESULTS:

PPS-46

IDENTIFIER #	VALUE (MG/KG)	% RECOVERY
PPS-46	130	101

BLANKS:

BLR1	ND .001
BLR2	ND .001

REFERENCE CHECK SAMPLE:

WP32-2 .029 (TRUE VALUE = .028)

APPENDIX E (continued).

Maine Health And Environmental Testing Laboratory
QA/QC Data For Inorganic Compounds**Table E-X. Dissolved Organic Carbon (ppm)**1993 DUPLICATES:

SAMPLE #	VALUE 1 (PPM)	VALUE 2 (PPM)	+ - DIFFERENCE FROM MEAN
LK5236	ND1	ND1	ND
LK1008	1.2	1.8	20.0
LK5496	ND1	ND1	ND
LK5730	3.3	3.7	5.5
LK5288	ND1	ND1	ND
LK5288	6.2	6.2	0
LK5740	2.2	2.2	0
LK1538	1.2	ND1	-
LK4516	7.0	7.8	5.5
LK2190	8.9	8.1	4.7
LK3604	1.3	1.1	8.5
LK3254	1.2	ND1	-
LK1820	6.2	5.8	3.8
LK3252	ND1	ND1	ND
LK3616	ND1	ND1	ND
LK9931	4.0	4.3	3.6
LK9931	3.6	3.6	0
LK3760	2.2	2.2	0
LK3760	ND1	ND1	ND
LK3712	1.8	1.5	9.0
LK1994	3.3	3.7	5.5
LK1538	1.5	ND1	-
LK4516	3.9	3.2	10.0
LK0324	2.7	2.4	6.0
LK9763	4.2	4.4	2.4
LK5496	3.8	4.0	2.6
LK4322	5.4	5.2	1.9
LK5182	1.2	ND1	-
LK4788	3.0	2.9	1.4
LK5222	3.6	3.7	1.4
LK5236	3.9	4.0	1.2
LK5034	ND1	ND1	ND

APPENDIX E (continued).

Maine Health And Environmental Testing Laboratory
QA/QC Data For Inorganic Compounds

Table E-X (continued). Dissolved Organic Carbon (ppm)1994 DUPLICATES:

SAMPLE #	VALUE 1 (PPM)	VALUE 2 (PPM)	+ - DIFFERENCE FROM MEAN
LK0390N-28	1.4	1.4	0
LK0390N-22	4.4	4.4	0
LK0390N-1	K1	K1	-
LK0390S-1	4.4	3.7	8.8
LK5310-8.5	ND1	ND1	ND

APPENDIX E (continued).

Maine Health And Environmental Testing Laboratory
QA/QC Data For Inorganic Compounds**Table E-X (continued). Dissolved Organic Carbon (ppm)**1993 SPIKE RESULTS:

SAMPLE #	SPIKE CONC. (PPM)	EXPECTED RESULTS (PPM)	ACTUAL RESULTS (PPM)	% RECOVERY
M13-1-N	30	51.0	48.3	95
M13-3-N		51.6	51.9	100
GOPH		50.3	54.3	108
M13-2N		51.0	51.9	102
M15-1N		51.6	49.4	96
M11-2N		50.2	45.8	91
TROR		45.6	43.3	95
FAL-2N		47.6	53.0	111
M17-1N		50.2	48.2	96
M1-3N		45.6	38.4	84
M1-3N		47.6	40.8	86
SGE-19N		45.6	47.0	103
H-2N		80.2	78.5	98
WEST33		40.1	33.8	84
M17-3N		53.2	53.0	100
M15-1N		51.6	53.0	106
M11-2N		50.2	53.0	106
M17-1N		50.2	58.9	117
M1-3N		45.6	48.2	94
M11-3N		47.6	51.8	109
LK1538	10	13.2	13.2	99
LK2178	20	23.1	21.6	95
LK2178	20	23.1	26.4	114
LK0324	20	23.9	20.6	114
FAL-3N	30	41.2	39.1	95
FAL-1N		43.9	39.1	89
N-2N		72.2	60.1	83
LK1008	20	22.1	19.1	86
LK4328	20	20.0	18.5	93
M15-1N	30	53.5	50.2	95
M17-3N		55.9	54.5	98
M17-1N		54.2	49.3	91
H-2N		72.2	74.8	104
GOPH-1N		47.1	42.6	90
M13-2N		51.1	39.9	78
M11-2N		51.1	41.7	82
SGE7-1N		43.8	41.7	95
M13-1N		52.7	44.4	84
M13-3N		51.9	49.2	95

APPENDIX E (continued).

Maine Health And Environmental Testing Laboratory
QA/QC Data For Inorganic Compounds

Table E-X (continued). Dissolved Organic Carbon (ppm)

1994 KNOWN SAMPLES:

WP-032-1

TRUE VALUE = 44 PPM

A	43
B	45
C	41
D	47
E	47

BLANKS:

A	ND1
B	ND1

APPENDIX E (continued).

Maine Health And Environmental Testing Laboratory
QA/QC Data For Inorganic Compounds

Table E-XI. Total Phosphorus (ppm)

1993 DUPLICATES:

DATE	VALUE 1 (PPM)	VALUE 2 (PPM)	+ - DIFFERENCE FROM MEAN
8/31	.015	.014	3.5
	.014	.014	0
	.015	.014	3.5
8/30	.019	.020	2.6
	.020	.019	2.6
	.019	.019	0
8/25	.013	.013	0
	.013	.013	0
	.013	.013	0
8/22	.020	.016	11.0
	.016	.016	0
	.020	.016	11.0
8/21	.019	.014	15.0
	.014	.014	0
	.019	.014	15.0
8/18	.016	.015	3.2
	.015	.015	0
	.016	.015	3.2
8/17	.011	.011	0
	.011	.011	0
	.011	.011	0
	.010	.010	0
	.010	.010	0
	.010	.010	0
10/26	.008	.009	6.0
	.009	.010	5.5
	.008	.010	11.0
10/01	.005	.005	0
	.005	.005	0
	.005	.005	0
10/22	.005	.005	0
	.005	.004	11.0
	.005	.004	11.0
9/29	.011	.011	0
	.011	.011	0
	.011	.011	0
9/27	.057	.053	3.5
	.053	.058	4.5
	.057	.058	1.0

APPENDIX E (continued).

Maine Health And Environmental Testing Laboratory
QA/QC Data For Inorganic Compounds

Table E-XI (continued). Total Phosphorus (ppm)

1993 DUPLICATES (continued):

DATE	VALUE 1 (PPM)	VALUE 2 (PPM)	+ - DIFFERENCE FROM MEAN
9/03	.012	.013	4.0
	.013	.012	4.0
	.012	.012	0
9/01	.013	.014	3.5
	.014	.013	3.5
9/01	.013	.013	0

1994 DUPLICATES:

SAMPLE #	VALUE 1	VALUE 2	+ - DIFFERENCE
#1, #2	.010	.010	0
#2, #3	.010	.010	0

APPENDIX E (continued).
Maine Health And Environmental Testing Laboratory
QA/QC Data For Inorganic Compounds

Table E-XI (continued). Total Phosphorus (ppm)

1993 SPIKE RESULTS:

DATE	SPIKE CONC. (PPM)	EXPECTED RESULTS (PPM)	ACTUAL RESULTS (PPM)	% RECOVERY
8/18	.025	.040	.038	95
		.040	.038	95
		.040	.039	97
8/21		.041	.037	90
		.041	.037	90
		.041	.037	90
8/22		.042	.038	90
		.042	.038	90
		.042	.039	93
9/03		.037	.038	103
		.037	.038	103
		.037	.038	103
9/01	.050	.064	.062	97
		.064	.064	100
		.064	.064	100
8/31		.064	.063	98
		.064	.063	98
		.064	.063	98
8/30		.069	.069	100
		.069	.070	101
		.069	.069	100
8/25		.063	.062	98
		.063	.062	98
		.063	.063	100
10/26	.025	.034	.035	103
		.034	.037	106
		.034	.036	106
10/01		.038	.036	95
		.038	.034	89
		.038	.034	89
9/30		.030	.027	90
		.030	.026	87
		.030	.027	90
10/22		.030	.029	97
		.030	.032	107
		.030	.034	113
9/03		.037	.038	103
		.037	.038	103
		.037	.038	103

APPENDIX E (continued).

Maine Health And Environmental Testing Laboratory
QA/QC Data For Inorganic Compounds**Table E-XI (continued). Total Phosphorus (ppm)**1993 SPIKE RESULTS (continued):

DATE	SPIKE CONC. (PPM)	EXPECTED RESULTS (PPM)	ACTUAL RESULTS (PPM)	% RECOVERY
8/17		.035	.036	103
		.035	.036	103
		.035	.037	106
8/17	.025	.036	.036	100
		.036	.036	100
		.036	.038	105

1994 SPIKE RESULTS:

DATE	SPIKE CONC. (PPM)	EXPECTED RESULTS (PPM)	ACTUAL RESULTS (PPM)	% RECOVERY
S1	.024	.034	.035	103
S2		.034	.034	100
S3		.034	.034	100

BLANKS:

BLR1 ND .001

APPENDIX E (continued).

Maine Health And Environmental Testing Laboratory
QA/QC Data For Inorganic Compounds**Table E-XII. Equipment Blanks**

DATE	#	DESCRIPTION	HG (PPM)	CD (PPB)	PB (PPB)
6/17	A	CHOPPER #1 ALONE	ND.0004	ND.1	ND1
	B	BOWLS ALONE	ND.0004	ND.1	ND1
	C	UTENSILS ALONE	ND.0004	ND.1	ND1
9/29	B3	BK OF WHOLE METHOD	ND.0004	0.3	2
10/18	B1	MIXER BY SELF	ND.0004	ND.1	1
10/18	B4	BK OF WHOLE METHOD	ND.0004	ND.1	ND1
10/26	B5	BK OF WHOLE METHOD (USING MIXER)	ND.0004	ND.1	ND1
11/08	B6	BK OF WHOLE METHOD	ND.0004	ND.1	ND1
11/08	A-2	BK OF B.C. #2 (BEFORE USE)	ND.0004	ND.1	ND1
11/15	7	BK OF B.C. #1 WITH MIXER	ND.0004	0.2	1
	8	BK OF B.C. #2 WITH TOOLS	ND.0004	0.1	1
	9	CARVING KNIFE	ND.0004	ND.1	1
11/22	10A	B.C. #1	ND.0004	0.1	1
	10B	B.C. #2	ND.0004	ND.1	ND1
	12	BLENDER ALONE	ND.0004	ND.1	1
11/24	13	SAW KNIFE (NOT USED)	ND.0004	.1	2
	14	NEW SPOONS ALONE	ND.0004	ND.1	ND1
11/29	15A	B.C. #1 WITH UTENSILS	ND.0004	ND.1	1
	15B	B.C. #2 WITH MIXER	ND.0004	.1	1
	16	LIQUID NITROGEN	ND.0004	ND.1	ND1
12/06	17A	B.C. #1 WITH UTEN.	ND.0004	ND.1	ND1
	17B	B.C. #2 WITH MIXER	ND.0004	0.1	ND1
	18	BLENDER ONLY	ND.0004	ND.1	1
	19	SAW BLADE	ND.0004	ND.1	ND1
	20	MIXER - ONLY	ND.0004	ND.1	ND1
12/08	21A	B.C. #1 & MIXER	ND.0004	ND.1	ND1
	21B	B.C. #2 & UTENSILS	ND.0004	ND.1	1
	22	SAW BLADE ALONE	ND.0004	ND.1	ND1
	23	BLENDER ALONE	ND.0004	ND.1	1
12/20	24A	B.C. #1 & UTEN.	ND.0004	ND.1	ND1
	24B	B.C. #2 & MIXER	ND.0004	0.1	1
	25	BLENDER ONLY	ND.0004	ND.1	2
12/21	26	BLENDER BOWL-PLASTIC	ND.0004	ND.1	ND1
	27	BLENDER BOWL-DEP (USED FOR SAMPLES 92-95)	ND.0004	ND.1	10

APPENDIX E (continued).

Maine Health And Environmental Testing Laboratory
QA/QC Data For Inorganic Compounds**Table E-XII (continued). Equipment Blanks**

DATE	#	DESCRIPTION	HG (PPM)	CD (PPB)	PB (PPB)
12/27	28A	B.C. #1 & UTEN.	ND.0004	0.2	2
	28B	B.C. #2 & MIXER	ND.0004	0.4	ND1
	28C	BLENDER ALONE (SAMPLES 96-113)	ND.0004	0.2	2
	29	ORGANIC BLENDER (USED FOR #117)	ND.0004	ND.1	2
FOOD PROCESSOR USED FROM #114 ON EXCEPT FOR #117					
1/03	30A	B.C. #1 & UTEN.	ND.0004	ND.1	ND1
	30B	B.C. #2 & MIXER	ND.0004	ND.1	ND1
	32A	B.C. #1 & UTEN.	ND.0004	0.2	1
	32B	B.C. #2 & MIXER	ND.0004	ND.1	ND1
	33A	FOOD PROCESSOR (WITH PLASTIC KNIFE)	ND.0004	ND.1	ND1
1/18	34A	B.C. #1 & MIXER	ND.0004	ND.1	1
	34B	B.C. #2 & UTEN.	ND.0004	ND.1	ND1
	35	FOOD PROCESSOR	ND.0004	ND.1	ND1
1/24	36A	B.C. #1	ND.0004	ND.1	2
	36B	B.C. #2	ND.0004	ND.1	ND1
	37	FOOD PROCESSOR	ND.0004	ND.1	ND1
1/31	38A	B.C. #1	ND.0004	ND.1	ND1
	38B	B.C. #2	ND.0004	ND.1	ND1
	39	FOOD PROCESSOR	ND.0004	ND.1	ND1
2/7	40A	B.C. #1	ND.0004	ND.1	ND1
	40B	B.C. #2	ND.0004	ND.1	ND1
	41	FOOD PROCESSOR	ND.0004	ND.1	ND1
2/14	42A	B.C. #1	ND.0004	ND.1	ND1
	42B	B.C. #2	ND.0004	ND.1	ND1
	43	FOOD PROCESSOR	ND.0004	ND.1	ND1
2/17	FINAL BLANKS AFTER THE LAST SAMPLE				
	44A	B.C. #1	ND.0004	ND.1	1
	44B	B.C. #2	ND.0004	ND.1	ND1
	45	FOOD PROCESSOR	ND.0004	ND.1	ND1

APPENDIX F

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

Notes: ND=not detected, NA=not analyzed, NR=not reported, % REC=percent recovery and DUP % DIFF=duplicate relative percent difference.

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS	DUPLICATE RESULTS	SPIKE ADDED	SPIKE CONC. RESULTS	BLANK CONC	% REC	DUP %DIFF
			MG/KG	MG/KG	MG/KG	MG/KG	MG/KG		
1	93E-DOR-06663	ALDRIN	ND	ND	0.00936	0.00216	ND.00010	23.1	-
	LK5456WHS05	ALPHA-BHC	ND	ND	0.00936	0.00687	ND.00010	73.4	-
	FISH#6	BETA-BHC	ND	ND	0.00936	0.00709	ND.00010	75.7	-
		DELTA-BHC	ND	ND	0.00936	0.00660	ND.00010	70.5	-
		ALPHA-CHLORDANE	0.00025	0.00015	0.00932	0.00531	ND.00010	54.3	50
		GAMMA-CHLORDANE	ND	ND	0.00994	0.00531	ND.00010	53.4	-
		DIELDRIN	ND	ND	0.00936	0.00541	ND.0010	57.8	-
		ENDOSULFAN-I	ND	ND	0.00936	0.00490	ND.0010	52.4	-
		ENDOSULFAN-II	ND	ND	0.00936	0.00616	ND.0010	65.8	-
		ENDOSULFAN SULFATE	ND	ND	0.00936	0.00794	ND.0010	84.8	-
		ENDRIN	ND	ND	0.00936	0.00446	ND.0010	47.6	-
		ENDRIN ALDEHYDE	ND	ND	0.00936	0.00263	ND.0010	28.1	-
		ENDRIN KETONE	ND	ND	0.00936	0.00745	ND.0010	79.6	-
		HEPTACHLOR EPOXIDE	ND	ND	0.00936	0.00675	ND.0010	72.1	-
		HEPTACHLOR	ND	ND	0.00936	0.00368	ND.00010	39.3	-
		GAMMA-BHC	ND	ND	0.00936	0.00704	ND.00010	75.2	-
		PP-DDE	0.00675	0.00469	0.00936	0.0086	ND.00010	19.8	36
		PP-DDT	0.00061	0.0006	0.00936	0.00424	ND.00010	38.8	1.7
		PP-DDD	0.00658	0.0057	0.00936	0.011	ND.00010	47.2	14.3
		TOXAPHENE	ND	ND	0	NA	ND.0020	NA	-
		AROCLOR1221	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1232	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1242	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1248	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1254	0.012	ND	0	NA	NA	NA	-
		AROCLOR1260	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1268	ND	ND	0	NA	ND.010	NA	-
SURR	RECOV %	SURROGATE-DBOFBP	55.5	41.9			62.5	58.1	27.9

APPENDIX F (continued)

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS MG/KG	DUPLICATE RESULTS MG/KG	SPIKE ADDED MG/KG	SPIKE CONC. RESULTS MG/KG	BLANK CONC MG/KG	% REC	DUP %DIFF
2	93E-DOR-06696	ALDRIN	ND	ND	0	NA	ND.00010	NA	-
	LK2222WHS05	ALPHA-BHC	0.00048	0.00045	0	NA	ND.00010	NA	6.5
	FISH#14	BETA-BHC	ND	ND	0	NA	ND.00010	NA	-
		DELTA-BHC	ND	ND	0	NA	ND.00010	NA	-
		ALPHA-CHLORDANE	0.00041	0.00037	0	NA	ND.00010	NA	10.3
		GAMMA-CHLORDANE	ND	ND	0	NA	ND.00010	NA	-
		DIELDRIN	0.00031	0.00026	0	NA	ND.0010	NA	17.5
		ENDOSULFAN-I	ND	ND	0	NA	ND.0010	NA	-
		ENDOSULFAN-II	ND	ND	0	NA	ND.0010	NA	-
		ENDOSULFAN SULFATE	ND	ND	0	NA	ND.0010	NA	-
		ENDRIN	ND	ND	0	NA	ND.0010	NA	-
		ENDRIN ALDEHYDE	ND	ND	0	NA	ND.0010	NA	-
		ENDRIN KETONE	ND	ND	0	NA	ND.0010	NA	-
		HEPTACHLOR EPOXIDE	ND	ND	0	NA	ND.0010	NA	-
		HEPTACHLOR	ND	ND	0	NA	ND.00010	NA	-
		GAMMA-BHC	ND	ND	0	NA	ND.00010	NA	-
		PP-DDE	0.0224	0.0219	0	NA	ND.00010	NA	2.3
		PP-DDT	0.00433	0.00387	0	NA	ND.00010	NA	11.2
		PP-DDD	0.0135	0.0125	0	NA	ND.00010	NA	7.7
		TOXAPHENE	ND	ND	0.0989	0.0423	ND.020	42.8	-
		AROCLOR1221	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1232	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1242	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1248	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1254	0.00965	0.0084	0.0494	0.0326	0.009	46.5	13.9
		AROCLOR1260	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1268	ND	ND	0	NA	ND.010	NA	-
SURR	RECOV %	SURROGATE-DBOFBP	51.3	47.5			66.1	48.7	7.7

APPENDIX F (continued)

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS MG/KG	DUPLICATE RESULTS MG/KG	SPIKE ADDED MG/KG	SPIKE CONC. RESULTS MG/KG	BLANK CONC MG/KG	% REC	DUP %DIFF
3	93E-DOR-06677 LK5500WHS05 FISH#21	ALDRIN	ND	ND	0.00936	0.003243	ND.00010	34.7	-
		ALPHA-BHC	ND	ND	0.00936	0.006903	ND.00010	73.8	-
		BETA-BHC	ND	ND	0.00936	0.006781	0.00014	72.5	-
		DELTA-BHC	ND	ND	0.00936	0.006535	ND.00010	69.9	-
		ALPHA-CHLORDANE	0.00051	0.00042	0.00932	0.005945	ND.00010	58.3	19.4
		GAMMA-CHLORDANE	ND	ND	0.00995	0.005847	ND.00010	58.8	-
		DIELDRIN	ND	ND	0.00936	0.006314	ND.0010	67.5	-
		ENDOSULFAN-I	ND	ND	0.00936	0.005454	ND.0010	58.3	-
		ENDOSULFAN-II	ND	ND	0.00936	0.005896	ND.0010	63	-
		ENDOSULFAN SULFATE	ND	ND	0.00936	0.00683	0.00117	73	-
		ENDRIN	ND	ND	0.00936	0.004864	ND.0010	52	-
		ENDRIN ALDEHYDE	ND	ND	0.00936	0.001776	ND.0010	19	-
		ENDRIN KETONE	ND	ND	0.00936	0.006682	ND.0010	71.4	-
		HEPTACHLOR EPOXIDE	ND	ND	0.00936	0.005675	ND.0010	60.7	-
		HEPTACHLOR	ND	ND	0.00936	0.003882	ND.00010	41.5	-
		GAMMA-BHC	ND	ND	0.00936	0.007051	ND.00010	75.4	-
		PP-DDE	0.0143	0.0146	0.00936	0.018401	ND.00010	43.8	2.1
		PP-DDT	ND	ND	0.00936	0.004299	0.00106	46	-
		PP-DDD	0.00434	0.0038	0.00936	0.00968	0.00025	57.1	13.3
		TOXAPHENE	ND	ND	0	NA	ND.020	NA	-
		AROCLOR1221	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1232	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1242	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1248	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1254	0.00816	0.00797	0	NA	0.014	NA	2.4
		AROCLOR1260	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1268	ND	ND	0	NA	ND.010	NA	-
SURR	RECOV %	SURROGATE-DBOFBP	62.8	63.6			63.7	61.8	1.3

APPENDIX F (continued)

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS MG/KG	DUPLICATE RESULTS MG/KG	SPIKE ADDED MG/KG	SPIKE CONC. RESULTS MG/KG	BLANK CONC MG/KG	% REC	DUP %DIFF
4	93E-DOR-06629	ALDRIN	ND	ND	0	NA	ND.00010	NA	-
	LK3818WHS05	ALPHA-BHC	0.00069	0.00082	0	NA	ND.00010	NA	17.2
	FISH#28	BETA-BHC	ND	ND	0	NA	ND.00010	NA	-
		DELTA-BHC	ND	ND	0	NA	ND.00010	NA	-
		ALPHA-CHLORDANE	0.00119	0.00094	0	NA	ND.00010	NA	23.5
		GAMMA-CHLORDANE	0.0003	0.00019	0	NA	ND.00010	NA	44.9
		DIELDRIN	0.00082	0.00072	0	NA	ND.0010	NA	13
		ENDOSULFAN-I	ND	ND	0	NA	ND.0010	NA	-
		ENDOSULFAN-II	ND	ND	0	NA	ND.0010	NA	-
		ENDOSULFAN SULFATE	ND	ND	0	NA	ND.0010	NA	-
		ENDRIN	ND	ND	0	NA	ND.0010	NA	-
		ENDRIN ALDEHYDE	ND	ND	0	NA	ND.0010	NA	-
		ENDRIN KETONE	ND	ND	0	NA	ND.0010	NA	-
		HEPTACHLOR EPOXIDE	0.0003	0.00038	0	NA	ND.0010	NA	23.5
		HEPTACHLOR	NR	NR	0	NA	ND.00010	NA	-
		GAMMA-BHC	0.00032	0.00023	0	NA	ND.00010	NA	32.7
		PP-DDE	0.0768	0.0663	0	NA	ND.00010	NA	14.7
		PP-DDT	0.00619	0.00338	0	NA	ND.00010	NA	58.7
		PP-DDD	0.0837	0.062	0	NA	ND.00010	NA	29.8
		TOXAPHENE	ND	ND	0.0958	0.0524	ND.020	54.7	-
		AROCLOR1221	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1232	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1242	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1248	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1254	0.0317	0.0269	0.0958	0.0558	ND.010	25.2	16.4
		AROCLOR1260	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1268	ND	ND	0	NA	ND.010	NA	-
SURR	RECOV %	SURROGATE-DBOFBP	62.8	63.6			61.2	61.8	1.3

APPENDIX F (continued)

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS MG/KG	DUPLICATE RESULTS MG/KG	SPIKE ADDED MG/KG	SPIKE CONC. RESULTS MG/KG	BLANK CONC MG/KG	% REC	DUP %DIFF
5	93E-DOR-06627	ALDRIN	ND	ND	0.00947	0.00356	ND.00010	37.6	-
	LK4598WHS05	ALPHA-BHC	0.00046	0.00033	0.00947	0.0033	ND.00010	30	32.9
	FISH#35	BETA-BHC	ND	ND	0.00947	0.00728	ND.00010	76.9	-
		DELTA-BHC	ND	ND	0.00947	0.00743	ND.00010	78.5	-
		ALPHA-CHLORDANE	0.00045	0.0003	0.00943	0.00577	ND.00010	56.4	40
		GAMMA-CHLORDANE	0.0002	ND	0.02006	0.00594	ND.00010	28.6	-
		DIELDRIN	0.00085	0.0008	0.00947	0.00517	ND.0010	45.6	6.1
		ENDOSULFAN-I	ND	ND	0.00947	0.00599	ND.0010	63.3	-
		ENDOSULFAN-II	ND	ND	0.00947	WPK	ND.0010		-
		ENDOSULFAN SULFATE	ND	ND	0.00947	0.00564	ND.0010	59.6	-
		ENDRIN	ND	ND	0.00947	0.00044	ND.0010	4.6	-
		ENDRIN ALDEHYDE	ND	ND	0.00947	0	ND.0010	0	-
		ENDRIN KETONE	ND	ND	0.00947	0.00054	ND.0010	5.7	-
		HEPTACHLOR EPOXIDE	ND	ND	0.00947	0.000495	ND.0010	5.2	-
		HEPTACHLOR	ND	ND	0.00947	0.00654	ND.00010	69.1	-
		GAMMA-BHC	0.00012	ND.00010	0.00947	0.0065	ND.00010	67.4	-
		PP-DDE	0.0115	0.0191	0.00947	0.0326	ND.00010	222.9	49.7
		PP-DDT	0.00072	0.00067	0.00947	0.00423	ND.00010	37.1	7.2
		PP-DDD	0.00438	0.00338	0.00947	0.0156	ND.00010	118.5	25.8
		TOXAPHENE	ND	ND	0	NA	ND.0020	NA	-
		AROCLOR1221	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1232	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1242	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1248	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1254	ND	ND	0	NA	0.0035	NA	-
		AROCLOR1260	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1268	ND	ND	0	NA	ND.010	NA	-
SURR	RECOV %	SURROGATE-DBOFBP	62.7	63.5			78.6	61.8	1.3

APPENDIX F (continued)

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS MG/KG	DUPLICATE RESULTS MG/KG	SPIKE ADDED MG/KG	SPIKE CONC. RESULTS MG/KG	BLANK CONC MG/KG	% REC	DUP %DIFF
6	93E-DOR-06621	ALDRIN	ND	ND	0	NA	ND.00010	NA	-
	LK3884WHS05	ALPHA-BHC	0.00047	0.00046	0	NA	ND.00010	NA	2.2
	FISH#42	BETA-BHC	ND	ND	0	NA	ND.00010	NA	-
		DELTA-BHC	ND	ND	0	NA	ND.00010	NA	-
		ALPHA-CHLORDANE	0.00083	0.00076	0	NA	ND.00010	NA	8.8
		GAMMA-CHLORDANE	ND	ND	0	NA	ND.00010	NA	-
		DIELDRIN	ND	ND	0	NA	ND.0010	NA	-
		ENDOSULFAN-I	ND	ND	0	NA	ND.0010	NA	-
		ENDOSULFAN-II	ND	ND	0	NA	ND.0010	NA	-
		ENDOSULFAN SULFATE	ND.00010	0.00212	0	NA	ND.0010	NA	-
		ENDRIN	ND	ND	0	NA	ND.0010	NA	-
		ENDRIN ALDEHYDE	ND	ND	0	NA	ND.0010	NA	-
		ENDRIN KETONE	ND	ND	0	NA	ND.0010	NA	-
		HEPTACHLOR EPOXIDE	ND	ND	0	NA	ND.0010	NA	-
		HEPTACHLOR	ND	ND	0	NA	ND.00010	NA	-
		GAMMA-BHC	ND	ND	0	NA	ND.00010	NA	-
		PP-DDE	0.0222	0.0212	0	NA	ND.00010	NA	4.6
		PP-DDT	ND	ND	0	NA	ND.00010	NA	-
		PP-DDD	0.00747	0.00683	0	NA	ND.00010	NA	9
		TOXAPHENE	ND	ND	0.0983	0.122	ND.020	124.1	-
		AROCLOR1221	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1232	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1242	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1248	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1254	0.053	0.055	0.0492	0.108	ND.010	111.8	3.7
		AROCLOR1260	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1268	ND	ND	0	NA	ND.010	NA	-
SURR	RECOV %	SURROGATE-DBOFBP	61.6	56.6			71.2	62.1	8.5

APPENDIX F (continued)

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS MG/KG	DUPLICATE RESULTS MG/KG	SPIKE ADDED MG/KG	SPIKE CONC. RESULTS MG/KG	BLANK CONC MG/KG	% REC	DUP %DIFF
7	96E-DOR-06718	ALDRIN	ND	ND	0.00914	0.00358	ND.00010	39.2	-
	LK4282WHS05	ALPHA-BHC	0.00067	0.00067	0.00914	0.00596	ND.00010	57.9	0
	FISH#49	BETA-BHC	ND	0.00067	0.00914	0.00588	ND.00010	64.3	-
		DELTA-BHC	ND	ND	0.00914	0.00563	ND.00010	61.6	-
		ALPHA-CHLORDANE	0.00108	0.00106	0.00911	0.00473	ND.00010	40.1	1.9
		GAMMA-CHLORDANE	0.0003	0.0003	0.00972	0.00425	ND.00010	40.6	0
		DIELDRIN	ND	ND	0.00914	0.00379	ND.0010	41.5	-
		ENDOSULFAN-I	ND	ND	0.00914	0.00377	ND.0010	41.2	-
		ENDOSULFAN-II	ND	ND	0.00914	0.0024	ND.0010	26.2	-
		ENDOSULFAN SULFATE	ND	0.00469	0.00914	0.00427	ND.0010	46.7	-
		ENDRIN	ND	ND	0.00914	0.00269	ND.0010	29.4	-
		ENDRIN ALDEHYDE	ND	ND	0.00914	0.00126	ND.0010	13.8	-
		ENDRIN KETONE	ND	ND	0.00914	0.00204	ND.0010	22.3	-
		HEPTACHLOR EPOXIDE	0.00021	0.00033	0.00914	0.00394	ND.0010	40.8	44.4
		HEPTACHLOR	ND	ND	0.00914	0.00415	ND.00010	45.4	-
		GAMMA-BHC	0.00029	0.0003	0.00914	0.00603	ND.00010	62.8	3.4
		PP-DDE	0.00706	0.00665	0.00914	0.0112	ND.00010	45.3	6
		PP-DDT	0.00068	0.00609	0.00914	0.0033	ND.00010	28.7	159.8
		PP-DDD	0.00293	0.00291	0.00914	0.00586	ND.00010	32	0.7
		TOXAPHENE	ND	ND	0	NA	ND.020	NA	-
		AROCLOR1221	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1232	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1242	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1248	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1254	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1260	0.0122	0.0112	0	NA	ND.010	NA	8.5
		AROCLOR1268	ND	ND	0	NA	ND.010	NA	-
SURR	RECOV %	SURROGATE-DBOFBP	72.8	66.7			41.6	53.8	8.7

APPENDIX F (continued)

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS MG/KG	DUPLICATE RESULTS MG/KG	SPIKE ADDED MG/KG	SPIKE CONC. RESULTS MG/KG	BLANK CONC MG/KG	% REC	DUP %DIFF
8	93E-DOR-06722	ALDRIN	ND	ND	0	NA	ND.00010	NA	-
	LK4330WHS05	ALPHA-BHC	ND	ND	0	NA	ND.00010	NA	-
	FISH#55	BETA-BHC	ND	0.00034	0	NA	ND.00010	NA	-
		DELTA-BHC	ND	ND	0	NA	ND.00010	NA	-
		ALPHA-CHLORDANE	0.00029	0.00024	0	NA	ND.00010	NA	18.9
		GAMMA-CHLORDANE	ND	ND	0	NA	ND.00010	NA	-
		DIELDRIN	ND	ND	0	NA	ND.0010	NA	-
		ENDOSULFAN-I	ND	ND	0	NA	ND.0010	NA	-
		ENDOSULFAN-II	ND	ND	0	NA	ND.0010	NA	-
		ENDOSULFAN SULFATE	ND	ND	0	NA	ND.0010	NA	-
		ENDRIN	ND	ND	0	NA	ND.0010	NA	-
		ENDRIN ALDEHYDE	ND	ND	0	NA	ND.0010	NA	-
		ENDRIN KETONE	ND	ND	0	NA	ND.0010	NA	-
		HEPTACHLOR EPOXIDE	ND	ND	0	NA	ND.0010	NA	-
		HEPTACHLOR	ND	ND	0	NA	ND.00010	NA	-
		GAMMA-BHC	ND	ND	0	NA	ND.00010	NA	-
		PP-DDE	0.00717	0.0077	0	NA	ND.00010	NA	7.1
		PP-DDT	0.00021	0.0002	0	NA	ND.00010	NA	4.9
		PP-DDD	0.00301	0.00295	0	NA	ND.00010	NA	2
		TOXAPHENE	ND	ND	0.1983	0.142	ND.0020	71.6	-
		AROCLOR1221	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1232	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1242	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1248	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1254	ND	ND	0.09913	0.0372	0.0035	37.5	-
		AROCLOR1260	0.0158	0.0185	0	NA	ND.010	NA	15.7
		AROCLOR1268	ND	ND	0	NA	ND.010	NA	-
SURR	RECOV %	SURROGATE-DBOFBP	63	65.8			75.6	71.3	4.3

APPENDIX F (continued)

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS MG/KG	DUPLICATE RESULTS MG/KG	SPIKE ADDED MG/KG	SPIKE CONC. RESULTS MG/KG	BLANK CONC MG/KG	% REC	DUP %DIFF
9	93E-DOR-06720	ALDRIN	ND	ND	0.00928	0.00378	ND.00010	40.7	-
	LK1148WHS05	ALPHA-BHC	0.00022	0.00019	0.00928	0.00719	ND.00010	75.1	14.6
	FISH #61	BETA-BHC	0.00017	0.00011	0.00928	0.017	ND.00010	181.3	42.9
		DELTA-BHC	ND	ND	0.00928	0.00824	ND.00010	88.8	-
		ALPHA-CHLORDANE	0.00047	0.00039	0.00924	0.00729	ND.00010	73.8	18.6
		GAMMA-CHLORDANE	ND	ND	0.00987	0.00787	ND.00010	79.8	-
		DIELDRIN	NA	NA	0.00928	NA	0.00022	NA	-
		ENDOSULFAN-I	NA	NA	0.00928	NA	ND.0010	NA	-
		ENDOSULFAN-II	NA	NA	0.00928	NA	ND.0010	NA	-
		ENDOSULFAN SULFATE	NA	NA	0.00928	NA	ND.0010	NA	-
		ENDRIN	NA	NA	0.00928	NA	ND.0010	NA	-
		ENDRIN ALDEHYDE	NA	NA	0.00928	NA	ND.0010	NA	-
		ENDRIN KETONE	NA	NA	0.00928	NA	ND.0010	NA	-
		HEPTACHLOR EPOXIDE	NA	NA	0.00928	NA	0.00016	NA	-
		HEPTACHLOR	ND	ND	0.00928	0.0039	ND.00010	42	-
		GAMMA-BHC	ND	ND	0.00928	0.00717	ND.00010	77.2	-
		PP-DDE	0.00434	0.00455	0.00928	0.00926	ND.00010	53	4.7
		PP-DDT	0.00047	0.0004	0.00928	0.00592	ND.00010	58.7	16.1
		PP-DDD	0.00022	0.00017	0.00928	0.00834	ND.00010	87.5	25.6
		TOXAPHENE	ND	ND	0	NA	ND.0020	NA	-
		AROCLOR1221	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1232	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1242	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1248	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1254	ND	ND	0	NA	0.0035	NA	-
		AROCLOR1260	0.00489	0.00467	0	NA	ND.010	NA	4.6
		AROCLOR1268	ND	ND	0	NA	ND.010	NA	-
SURR	RECOV %	SURROGATE-DBOFBP	67.6	69.4			74.9	63.5	2.6

APPENDIX F (continued)

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS MG/KG	DUPLICATE RESULTS MG/KG	SPIKE ADDED MG/KG	SPIKE CONC. RESULTS MG/KG	BLANK CONC MG/KG	% REC	DUP %DIFF
10	93E-DOR-06824	ALDRIN			0	NA	ND.00010	NA	-
	LK2752WHS05	ALPHA-BHC	0.00015	0.00014	0	NA	ND.00010	NA	6.9
	FISH#68	BETA-BHC	ND	ND	0	NA	ND.00010	NA	-
		DELTA-BHC	ND	ND	0	NA	ND.00010	NA	-
		ALPHA-CHLORDANE	ND	ND	0	NA	ND.00010	NA	-
		GAMMA-CHLORDANE	ND	ND	0	NA	ND.00010	NA	-
		DIELDRIN	ND	ND	0	NA	ND.0010	NA	-
		ENDOSULFAN-I	ND	ND	0	NA	ND.0010	NA	-
		ENDOSULFAN-II	ND	ND	0	NA	ND.0010	NA	-
		ENDOSULFAN SULFATE	ND	ND	0	NA	ND.0010	NA	-
		ENDRIN	ND	ND	0	NA	ND.0010	NA	-
		ENDRIN ALDEHYDE	ND	ND	0	NA	ND.0010	NA	-
		ENDRIN KETONE	ND	ND	0	NA	ND.0010	NA	-
		HEPTACHLOR EPOXIDE	ND	ND	0	NA	ND.0010	NA	-
		HEPTACHLOR	ND	ND	0	NA	ND.00010	NA	-
		GAMMA-BHC	ND	ND	0	NA	ND.00010	NA	-
		PP-DDE	0.00315	0.00319	0	NA	ND.00010	NA	1.3
		PP-DDT	0.00081	0.00074	0	NA	ND.00010	NA	9
		PP-DDD	0.00093	0.00046	0	NA	ND.00010	NA	67.6
		TOXAPHENE	ND	ND	0.1992	0.1996	ND.0020	100.2	-
		AROCLOR1221	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1232	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1242	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1248	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1254	ND	ND	0	NA	0.0035	NA	-
		AROCLOR1260	0.0035	0.0038	0	NA	ND.010	NA	8.2
		AROCLOR1268	ND	ND	0	NA	ND.010	NA	-
SURR	RECOV %	SURROGATE-DBOFBP	64.8	63.2			78.6	70.5	2.5

APPENDIX F (continued)

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS MG/KG	DUPLICATE RESULTS MG/KG	SPIKE ADDED MG/KG	SPIKE CONC. RESULTS MG/KG	BLANK CONC MG/KG	% REC	DUP %DIFF
11	93E-DOR-06814	ALDRIN	ND	ND	0.00937	0.004626	ND.00010	49.4	-
	LK3972WHS05	ALPHA-BHC	0.00032	0.00031	0.00937	0.009031	ND.00010	93	3.2
	FISH#75	BETA-BHC	ND	ND	0.00937	0.022515	ND.00010	240.3	-
		DELTA-BHC	ND	ND	0.00937	0.009769	ND.00010	104.3	-
		ALPHA-CHLORDANE	0.00012	0.00016	0.00933	0.007653	ND.00010	80.7	28.6
		GAMMA-CHLORDANE	ND	ND	0.00996	0.007431	ND.00010	74.6	-
		DIELDRIN	NA	0.000695	0.00937	NA	0.00029	NA	-
		ENDOSULFAN-I	NA	0.000621	0.00937	NA	ND.0010	NA	-
		ENDOSULFAN-II	NA	ND	0.00937	NA	ND.0010	NA	-
		ENDOSULFAN SULFATE	NA	0.000849	0.00937	NA	0.0008	NA	-
		ENDRIN	NA	0.00055	0.00937	NA	0.00053	NA	-
		ENDRIN ALDEHYDE	NA	ND	0.00937	NA	0.00056	NA	-
		ENDRIN KETONE	NA	0.000328	0.00937	NA	0.00034	NA	-
		HEPTACHLOR EPOXIDE	NA	0.000423	0.00937	NA	0.00019	NA	-
		HEPTACHLOR	ND	ND	0.00937	0.005389	ND.00010	57.5	-
		GAMMA-BHC	0.00016	0.00016	0.00937	0.0094	ND.00010	98.6	0
		PP-DDE	0.00559	0.006409	0.00937	0.014419	ND.00010	94.2	13.7
		PP-DDT	0.00072	0.000783	0.00937	0.008243	0.00027	80.3	8.4
		PP-DDD	0.00081	0.000528	0.00937	0.011639	0.00063	115.6	42.2
		TOXAPHENE	ND	ND	0	0.0189	ND.0020	NA	-
		AROCLOR1221	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1232	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1242	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1248	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1254	ND	ND	0	NA	0.0035	NA	-
		AROCLOR1260	ND	0.012	0	0.0148	ND.010	NA	-
		AROCLOR1268	ND	ND	0	NA	ND.010	NA	-
SURR	RECOV %	SURROGATE-DBOFBP	55.4	68.2			70	73.6	20.7

APPENDIX F (continued)

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS MG/KG	DUPLICATE RESULTS MG/KG	SPIKE ADDED MG/KG	SPIKE CONC. RESULTS MG/KG	BLANK CONC MG/KG	% REC	DUP %DIFF
12	93E-DOR-06761	ALDRIN	ND	0.0001	0	NA	ND.00010	NA	-
	LK3316WHS05	ALPHA-BHC	0.00035	0.00037	0	NA	ND.00010	NA	5.6
	FISH#82	BETA-BHC	ND	ND	0	NA	ND.00010	NA	-
		DELTA-BHC	ND	ND	0	NA	ND.00010	NA	-
		ALPHA-CHLORDANE	0.00018	0.00019	0	NA	ND.00010	NA	5.4
		GAMMA-CHLORDANE	ND	ND	0	NA	ND.00010	NA	-
		DIELDRIN	0.00064	NA	0	NA	ND.0010	NA	-
		ENDOSULFAN-I	ND	NA	0	NA	ND.0010	NA	-
		ENDOSULFAN-II	ND	NA	0	NA	ND.0010	NA	-
		ENDOSULFAN SULFATE		NA	0	NA	ND.0010	NA	-
		ENDRIN	0.00085	NA	0	NA	ND.0010	NA	-
		ENDRIN ALDEHYDE	ND	NA	0	NA	ND.0010	NA	-
		ENDRIN KETONE	0.00049	NA	0	NA	ND.0010	NA	-
		HEPTACHLOR EPOXIDE	0.00071	NA	0	NA	ND.0010	NA	-
		HEPTACHLOR	ND	ND	0	NA	ND.00010	NA	-
		GAMMA-BHC	0.00026	0.00028	0	NA	ND.00010	NA	7.4
		PP-DDE	0.0092	0.0105	0	NA	ND.00010	NA	13.2
		PP-DDT	0.00051	0.00057	0	NA	0.00054	NA	11.1
		PP-DDD	0.011	0.013	0	NA	0.00151	NA	16.7
		TOXAPHENE	ND	ND	0	NA	ND.0020	NA	-
		AROCLOR1221	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1232	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1242	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1248	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1254	ND	ND	0	NA	0.0035	NA	-
		AROCLOR1260	0.016	0.0168	0.04849	0.0043	ND.010	-24.1	4.9
		AROCLOR1268	NR	NR	0	NA	ND.010	NA	-
SURR	RECOV %	SURROGATE-DBOFBP	46.9	54.9			62.9	70.7	15.7

APPENDIX F (continued)

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS MG/KG	DUPLICATE RESULTS MG/KG	SPIKE ADDED MG/KG	SPIKE CONC. RESULTS MG/KG	BLANK CONC MG/KG	% REC	DUP %DIFF
13	93E-DOR-06818	ALDRIN	ND	ND	0.00937	0.001789	ND.00010	19.1	-
	LK1530WHS05	ALPHA-BHC	ND	ND	0.00937	0.001604	ND.00010	17.1	-
	FISH#88	BETA-BHC	ND	ND	0.00937	0.003223	ND.00010	34.4	-
		DELTA-BHC	ND	ND	0.00937	0.003027	ND.00010	32.3	-
		ALPHA-CHLORDANE	ND	0.00056	0.00933	0.002224	ND.00010	23.8	-
		GAMMA-CHLORDANE	ND	ND	0.00966	0.003273	ND.00010	33.9	-
		DIELDRIN	NA	NA	0.00937	NA	ND.0010	NA	-
		ENDOSULFAN-I	NA	NA	0.00937	NA	ND.0010	NA	-
		ENDOSULFAN-II	NA	NA	0.00937	NA	ND.0010	NA	-
		ENDOSULFAN SULFATE	NA	NA	0.00937	NA	0.00109	NA	-
		ENDRIN	NA	NA	0.00937	NA	ND.0010	NA	-
		ENDRIN ALDEHYDE	NA	NA	0.00937	NA	ND.0010	NA	-
		ENDRIN KETONE	NA	NA	0.00937	NA	ND.0010	NA	-
		HEPTACHLOR EPOXIDE	NA	NA	0.00937	NA	ND.0010	NA	-
		HEPTACHLOR	ND	ND	0.00937	0.002256	ND.00010	24.1	-
		GAMMA-BHC	ND	0.00766	0.00937	0.003396	ND.00010	36.2	-
		PP-DDE	ND	ND	0.00937	0.008538	ND.00010	91.1	-
		PP-DDT	ND	ND	0.00937	0.002035	0.00036	21.7	-
		PP-DDD	0.00044	0.00052	0.00937	0.002977	ND.00010	27.1	16.7
		TOXAPHENE	ND	ND	0	NA	ND.0020	NA	-
		AROCLOR1221	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1232	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1242	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1248	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1254	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1260	0.037	0.022	0	NA	ND.010	NA	50.8
		AROCLOR1268	ND	ND	0	NA	ND.010	NA	-
SURR	RECOV %	SURROGATE-DBOFBP	72.9	NR			84.2	67.2	-

APPENDIX F (continued)

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS MG/KG	DUPLICATE RESULTS MG/KG	SPIKE ADDED MG/KG	SPIKE CONC. RESULTS MG/KG	BLANK CONC MG/KG	% REC	DUP %DIFF
14	93E-DOR-06840	ALDRIN	ND	ND	0	NA	ND.00010	NA	-
	LK2536YLP03	ALPHA-BHC	ND	ND	0	NA	ND.00010	NA	-
	FISH#94	BETA-BHC	ND	ND	0	NA	ND.00010	NA	-
		DELTA-BHC	ND	ND	0	NA	ND.00010	NA	-
		ALPHA-CHLORDANE	ND	ND	0	NA	ND.00010	NA	-
		GAMMA-CHLORDANE	ND	ND	0	NA	ND.00010	NA	-
		DIELDRIN	NA	NA	0	NA	ND.0010	NA	-
		ENDOSULFAN-I	NA	NA	0	NA	ND.0010	NA	-
		ENDOSULFAN-II	NA	NA	0	NA	ND.0010	NA	-
		ENDOSULFAN SULFATE	NA	NA	0	NA	0.00618	NA	-
		ENDRIN	NA	NA	0	NA	0.00035	NA	-
		ENDRIN ALDEHYDE	NA	NA	0	NA	0.00077	NA	-
		ENDRIN KETONE	NA	NA	0	NA	0.00188	NA	-
		HEPTACHLOR EPOXIDE	NA	NA	0	NA	NR	NA	-
		HEPTACHLOR	ND	ND	0	NA	ND.00010	NA	-
		GAMMA-BHC	ND	ND	0	NA	ND.00010	NA	-
		PP-DDE	0.012	ND	0	NA	ND.00010	NA	-
		PP-DDT	0.00041	ND	0	NA	ND.00010	NA	-
		PP-DDD	0.00075	ND	0	NA	ND.0020	NA	-
		TOXAPHENE	ND	ND	0.0952	0.0634	ND.010	66.6	-
		AROCLOR1221	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1232	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1242	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1248	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1254	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1260	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1268	ND	ND	0	NA	ND.010	NA	-
SURR	RECOV %	SURROGATE-DBOFBP	62.8	56.6			59.6	NA	17.9

APPENDIX F (continued)

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS MG/KG	DUPLICATE RESULTS MG/KG	SPIKE ADDED MG/KG	SPIKE CONC. RESULTS MG/KG	BLANK CONC MG/KG	% REC	DUP %DIFF
15	93E-DOR-06757	ALDRIN	ND	0.0004	0.00394	0.001605	ND.00010	40.7	-
	LK3790WHS05	ALPHA-BHC	0.00033	0.00033	0.00394	0.003151	ND.00010	71.6	0
	FISH#101	BETA-BHC	ND	ND	0.00394	0.011055	ND.00010	280.7	-
		DELTA-BHC	ND	ND	0.00394	0.003324	ND.00010	84.4	-
		ALPHA-CHLORDANE	0.00011	0.00011	0.00374	0.00261	ND.00010	66.8	0
		GAMMA-CHLORDANE	ND	ND	0.00397	0.002561	ND.00010	64.5	-
		DIELDRIN	NA	NA	0.00394	NA	NA	NA	-
		ENDOSULFAN-I	NA	NA	0.00394	NA	NA	NA	-
		ENDOSULFAN-II	NA	NA	0.00394	NA	NA	NA	-
		ENDOSULFAN SULFATE	NA	NA	0.00394	NA	NA	NA	-
		ENDRIN	NA	NA	0.00394	NA	NA	NA	-
		ENDRIN ALDEHYDE	NA	NA	0.00394	NA	NA	NA	-
		ENDRIN KETONE	NA	NA	0.00394	NA	NA	NA	-
		HEPTACHLOR EPOXIDE	NA	NA	0.00394	NA	NA	NA	-
		HEPTACHLOR			0.00394	NA	NA	NA	-
		GAMMA-BHC	0.00025	0.000245	0.00394	0.003127	ND.00010	73	2
		PP-DDE	0.00706	0.007056	0.00394	0.006721	0.00028	-8.6	0.1
		PP-DDT	0.00056	0.000563	0.00394	0.002807	ND.00010	57	0.5
		PP-DDD	0.00655	0.006547	0.00394	0.012261	ND.00010	145	0
		TOXAPHENE	ND	ND	0	0.0136	ND.0020	NA	-
		AROCLOR1221	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1232	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1242	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1248	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1254	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1260	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1268	ND	ND	0	NA	ND.010	NA	-
SURR	RECOV %	SURROGATE-DBOFBP	54.7	53.7			65	42.4	1.8

APPENDIX F (continued)

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS MG/KG	DUPLICATE RESULTS MG/KG	SPIKE ADDED MG/KG	SPIKE CONC. RESULTS MG/KG	BLANK CONC MG/KG	% REC	DUP %DIFF
16	93E-DOR-06801	ALDRIN	ND	ND	0	NA	ND.00010	NA	-
	LK5064WHS05	ALPHA-BHC	0.00032	0.00032	0	NA	ND.00010	NA	0
	FISH#108	BETA-BHC	ND	ND	0	NA	0.00059	NA	-
		DELTA-BHC	ND	ND	0	NA	ND.00010	NA	-
		ALPHA-CHLORDANE	ND	ND	0	NA	ND.00010	NA	-
		GAMMA-CHLORDANE	ND	ND	0	NA	ND.00010	NA	-
		DIELDRIN	NA	NA	0	NA	NA	NA	-
		ENDOSULFAN-I	NA	NA	0	NA	NA	NA	-
		ENDOSULFAN-II	NA	NA	0	NA	NA	NA	-
		ENDOSULFAN SULFATE	NA	NA	0	NA	NA	NA	-
		ENDRIN	NA	NA	0	NA	NA	NA	-
		ENDRIN ALDEHYDE	NA	NA	0	NA	NA	NA	-
		ENDRIN KETONE	NA	NA	0	NA	NA	NA	-
		HEPTACHLOR EPOXIDE	NA	NA	0	NA	NA	NA	-
		HEPTACHLOR	ND	ND	0	NA	ND.00010	NA	-
		GAMMA-BHC	0.00025	0.00025	0	NA	ND.00010	NA	0
		PP-DDE	0.00302	0.00302	0	NA	0.00035	NA	0
		PP-DDT	0.00048	0.00048	0	NA	0.00047	NA	0
		PP-DDD	ND	ND	0	NA	0.00086	NA	-
		TOXAPHENE	ND	ND	0	NA	ND.0020	NA	-
		AROCLOR1221	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1232	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1242	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1248	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1254	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1260	ND	0.010868	0.04914	0.0456	ND.010	92.8	-
		AROCLOR1268	ND	ND	0	NA	ND.010	NA	-
SURR	RECOV %	SURROGATE-DBOFBP	69.5	68.5			82.2	65	1.4

APPENDIX F (continued)

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS MG/KG	DUPLICATE RESULTS MG/KG	SPIKE ADDED MG/KG	SPIKE CONC. RESULTS MG/KG	BLANK CONC MG/KG	% REC	DUP %DIFF
17	93E-DOR-06723	ALDRIN	0.00015	0.00017	0.00397	0.001329	ND.00010	29.7	12.5
	LK4330WHS05	ALPHA-BHC	0.00038	0.0004	0.00397	0.002573	ND.00010	55.2	5.1
	FISH#115	BETA-BHC	ND	ND	0.00397	0.007895	ND.00010	198.7	-
		DELTA-BHC	ND	ND	0.00397	0.002648	ND.00010	66.6	-
		ALPHA-CHLORDANE	0.00049	0.00099	0.00378	0.001074	ND.00010	15.5	67.6
		GAMMA-CHLORDANE	ND	0.00011	0.00401	0.002484	ND.00010	61.9	-
		DIELDRIN	0.0008	0.00061	0.00397	0.002623	ND.0010	45.9	27
		ENDOSULFAN-I	ND	ND	0.00397	0.002214	ND.0010	55.7	-
		ENDOSULFAN-II	ND	ND	0.00397	0.001766	ND.0010	44.4	-
		ENDOSULFAN SULFATE	0.00057	0.00052	0.00397	0.003498	ND.0010	73.7	9.2
		ENDRIN	0.00014	ND	0.00397	0.000899	ND.0010	19.1	-
		ENDRIN ALDEHYDE	0.00044	0.00021	0.00397	0.000892	ND.0010	11.4	70.8
		ENDRIN KETONE	0.00026	0.00019	0.00397	0.003848	ND.0010	90.3	31.1
		HEPTACHLOR EPOXIDE	0.0002	0.00011	0.00397	0.002414	ND.0010	55.7	58.1
		HEPTACHLOR	ND	ND	0.00397	0	ND.00010	0	-
		GAMMA-BHC	0.00025	0.00026	0.00397	0.002598	ND.00010	59.1	3.9
		PP-DDE	0.0083	0.0083	0.00397	0.009095	ND.00010	20	0
		PP-DDT	0.00057	0.0015	0.00397	0.003748	ND.00010	80	89.9
		PP-DDD	0.00644	0.00682	0.00397	0.006896	ND.00010	11.5	5.7
		TOXAPHENE	ND	ND	0	NA	ND.0020	NA	-
		AROCLOR1221	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1232	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1242	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1248	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1254	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1260	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1268	ND	ND	0	NA	ND.010	NA	-
SURR	RECOV %	SURROGATE-DBOFBP	47.3	61.1			48.3	50.4	25.5

APPENDIX F (continued)

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS MG/KG	DUPLICATE RESULTS MG/KG	SPIKE ADDED MG/KG	SPIKE CONC. RESULTS MG/KG	BLANK CONC MG/KG	% REC	DUP %DIFF
18	93E-DOR-06741	ALDRIN	ND	ND	0	NA	ND.00010	NA	-
	LK5288LMB05	ALPHA-BHC	0.00035	0.00036	0	NA	ND.00010	NA	2.8
	FISH#122	BETA-BHC	ND	ND	0	NA	ND.00010	NA	-
		DELTA-BHC	ND	ND	0	NA	ND.00010	NA	-
		ALPHA-CHLORDANE	ND	ND	0	NA	ND.00010	NA	-
		GAMMA-CHLORDANE	ND	ND	0	NA	ND.00010	NA	-
		DIELDRIN	NA	NA	0	NA	NA	NA	-
		ENDOSULFAN-I	NA	NA	0	NA	NA	NA	-
		ENDOSULFAN-II	NA	NA	0	NA	NA	NA	-
		ENDOSULFAN SULFATE	NA	NA	0	NA	NA	NA	-
		ENDRIN	NA	NA	0	NA	NA	NA	-
		ENDRIN ALDEHYDE	NA	NA	0	NA	NA	NA	-
		ENDRIN KETONE	NA	NA	0	NA	NA	NA	-
		HEPTACHLOR EPOXIDE	NA	NA	0	NA	NA	NA	-
		HEPTACHLOR	ND	ND	0	NA	ND.00010	NA	-
		GAMMA-BHC	0.00025	0.00025	0	NA	ND.00010	NA	0
		PP-DDE	0.00137	0.00334	0	NA	0.00039	NA	83.7
		PP-DDT	0.00064	0.00061	0	NA	ND.00010	NA	4.8
		PP-DDD	0.00069	0	0	NA	ND.00010	NA	-
		TOXAPHENE	ND	ND	0.0991	0.0594	ND.0020	59.9	-
		AROCLOR1221	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1232	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1242	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1248	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1254	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1260	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1268	ND	ND		NA	ND.010	NA	-
SURR	RECOV %	SURROGATE-DBOFBP	61.6	68.3			71.4	48.4	10.3

APPENDIX F (continued)

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS MG/KG	DUPLICATE RESULTS MG/KG	SPIKE ADDED MG/KG	SPIKE CONC. RESULTS MG/KG	BLANK CONC MG/KG	% REC	DUP %DIFF
19	93E-DOR-06737	ALDRIN	0.00017	ND	0.004	0.0017	ND.00010	38.3	-
	LK5306YLP05	ALPHA-BHC	0.00035	0.00041	0.004	0.00337	ND.00010	75.6	15.8
	FISH#129	BETA-BHC	ND	ND	0.004	0.0103	ND.00010	257.8	-
		DELTA-BHC	ND	ND	0.004	0.00377	ND.00010	94.3	-
		ALPHA-CHLORDANE	0.0001	ND.00010	0.0038	0.00322	ND.00010	82.2	-
		GAMMA-CHLORDANE	ND	ND	0.00404	WRONG PK	ND.00010	-	-
		DIELDRIN	NA	NA	0.004	NA	NA	NA	-
		ENDOSULFAN-I	NA	NA	0.004	NA	NA	NA	-
		ENDOSULFAN-II	NA	NA	0.004	NA	NA	NA	-
		ENDOSULFAN SULFATE	NA	NA	0.004	NA	NA	NA	-
		ENDRIN	NA	NA	0.004	NA	NA	NA	-
		ENDRIN ALDEHYDE	NA	NA	0.004	NA	NA	NA	-
		ENDRIN KETONE	NA	NA	0.004	NA	NA	NA	-
		HEPTACHLOR EPOXIDE	NA	NA	0.004	NA	NA	NA	-
		HEPTACHLOR	ND.00010	ND.00010	0.004	0.00209	ND.00010	-	-
		GAMMA-BHC	0.00026	0.00028	0.004	0.00335	ND.00010	77.3	7.4
		PP-DDE	0.00162	0.00198	0.004	0.0022	ND.00010	14.5	20
		PP-DDT	0.00275	0.00355	0.004	0.00204	ND.00010	-17.8	25.4
		PP-DDD	ND	0.00065	0.004	0.00063	ND.00010	15.8	-
		TOXAPHENE	ND	ND	0	NA	ND.0020	NA	-
		AROCLOR1221	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1232	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1242	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1248	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1254	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1260	0.031	ND	0	NA	ND.010	NA	-
		AROCLOR1268	ND	ND	0	NA	ND.010	NA	-
SURR	RECOV %	SURROGATE-DBOFBP	38.1	73.6			76.7	75.7	63.6

APPENDIX F (continued)

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS MG/KG	DUPLICATE RESULTS MG/KG	SPIKE ADDED MG/KG	SPIKE CONC. RESULTS MG/KG	BLANK CONC MG/KG	% REC	DUP %DIFF
20	93E-DOR-06748	ALDRIN	ND	ND	0	NA	ND.00010	NA	-
	LK3898BUL02	ALPHA-BHC	ND	0.00029	0	NA	ND.00010	NA	-
	FISH#136	BETA-BHC	ND	ND	0	NA	ND.00010	NA	-
		DELTA-BHC	ND	ND	0	NA	ND.00010	NA	-
		ALPHA-CHLORDANE	0.0002	0.00019	0	NA	ND.00010	NA	5.1
		GAMMA-CHLORDANE	0.00016	0.00012	0	NA	ND.00010	NA	28.6
		DIELDRIN	0.00064	0.00063	0	NA	ND.0010	NA	1.6
		ENDOSULFAN-I	ND	ND	0	NA	ND.0010	NA	-
		ENDOSULFAN-II	ND	ND	0	NA	ND.0010	NA	-
		ENDOSULFAN SULFATE	ND	ND	0	NA	ND.0010	NA	-
		ENDRIN	ND	ND	0	NA	ND.0010	NA	-
		ENDRIN ALDEHYDE	ND	ND	0	NA	ND.0010	NA	-
		ENDRIN KETONE	ND	ND	0	NA	ND.0010	NA	-
		HEPTACHLOR EPOXIDE	0.00048	0.00052	0	NA	ND.0010	NA	8
		HEPTACHLOR	ND	ND	0	NA	ND.00010	NA	-
		GAMMA-BHC	ND	ND	0	NA	ND.00010	NA	-
		PP-DDE	0.0148	0.0154	0	NA	0.00036	NA	4
		PP-DDT	0.00067	0.0006	0	NA	ND.00010	NA	11
		PP-DDD	0.00082	0.00064	0	NA	ND.00010	NA	24.7
		TOXAPHENE	ND	ND	0	NA	ND.0020	NA	-
		AROCLOR1221	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1232	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1242	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1248	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1254	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1260	0.016	0.015	0.04977	0.04	ND.010	48.2	6.5
		AROCLOR1268	ND	ND	0	NA	ND.010	NA	-
SURR	RECOV %	SURROGATE-DBOFBP	73.3	76.5			73.5	67.2	

APPENDIX F (continued)

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS MG/KG	DUPLICATE RESULTS MG/KG	SPIKE ADDED MG/KG	SPIKE CONC. RESULTS MG/KG	BLANK CONC MG/KG	% REC	DUP %DIFF
21	93E-DOR-06731								
	LK4350SMB02	ALDRIN	ND	ND	0.00382	0.00189	ND.0010	49.5	-
	FISH#143	ALPHA-BHC	0.00031	0.00031	0.00382	0.00281	ND.0010	65.5	0
		BETA-BHC	ND	ND	0.00382	0.00818	ND.0010	214.4	-
		DELTA-BHC	ND	ND	0.00382	0.00308	ND.0010	80.7	-
		ALPHA-CHLORDANE	ND	ND	0.00363	0.00248	ND.0010	68.4	-
		GAMMA-CHLORDANE	ND	ND	0.00385	0.00253	ND.0010	65.6	-
		DIELDRIN	0.00252	0.00067	0.00382	0.00143	ND.0010	-28.6	116
		ENDOSULFAN-I	0.00108	0.00057	0.00382	0.0016	ND.0010	13.6	61.8
		ENDOSULFAN-II	0.00246	ND	0.00382	0.00133	ND.0010	-29.6	-
		ENDOSULFAN SULFATE	0.00084	0.00076	0.00382	0.00165	ND.0010	21.2	10
		ENDRIN	0.00165	0.00064	0.00382	0.00123	ND.0010	-11	88.2
		ENDRIN ALDEHYDE	0.00051	ND	0.00382	0.00062	ND.0010	2.9	-
		ENDRIN KETONE	0.00162	ND	0.00382	0.00146	ND.0010	-4.2	-
		HEPTACHLOR EPOXIDE	0.0023	0.0005	0.00382	0.00183	ND.0010	-12.3	128.6
		HEPTACHLOR	ND	ND	0.00382	0.00155	ND.0010	40.6	-
		GAMMA-BHC	0.00025	0.00025	0.00382	0.00293	ND.0010	70.2	0
		PP-DDE	0.0027	0.0032	0.00382	0.00539	0.00036	70.5	16.9
		PP-DDT	0.00055	0.00055	0.00382	0.00236	ND.0010	47.4	0
		PP-DDD	0.00109	0.00109	0.00382	0.00508	ND.0010	104.6	0
		TOXAPHENE	ND	ND	0	NA	ND.020	NA	-
		AROCLOR1221	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1232	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1242	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1248	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1254	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1260	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1268	ND	ND	0	NA	ND.010	NA	-
SURR	RECOV %	SURROGATE-DBOFBP	59	71.6			72.4	68.9	-

APPENDIX F (continued)

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS MG/KG	DUPLICATE RESULTS MG/KG	SPIKE ADDED MG/KG	SPIKE CONC. RESULTS MG/KG	BLANK CONC MG/KG	% REC	DUP %DIFF
22	93E-DOR-06670 LK5496WHP05 FISH#149	ALDRIN	ND	ND	0	NA	ND.00010	NA	-
		ALPHA-BHC	0.00032	0.00035	0	NA	ND.00010	NA	9
		BETA-BHC	ND	0.00047	0	NA	ND.00010	NA	-
		DELTA-BHC	ND	0.00061	0	NA	ND.00010	NA	-
		ALPHA-CHLORDANE	0.00032	0.00055	0	NA	ND.00010	NA	52.9
		GAMMA-CHLORDANE	ND	ND	0	NA	ND.00010	NA	-
		DIELDRIN	0.00099	0.00078	0	NA	ND.0010	NA	23.7
		ENDOSULFAN-I	ND	ND	0	NA	ND.0010	NA	-
		ENDOSULFAN-II	ND	ND	0	NA	ND.0010	NA	-
		ENDOSULFAN SULFATE	0.00083	0.00071	0	NA	0.00027	NA	15.6
		ENDRIN	ND	ND	0	NA	ND.0010	NA	-
		ENDRIN ALDEHYDE	ND	ND	0	NA	ND.0010	NA	-
		ENDRIN KETONE	ND	ND	0	NA	ND.0010	NA	-
		HEPTACHLOR EPOXIDE	0.00043	0.00053	0	NA	ND.0010	NA	20.8
		HEPTACHLOR	ND	ND	0	NA	ND.00010	NA	-
		GAMMA-BHC	0.00023	0.00026	0	NA	ND.00010	NA	12.2
		PP-DDE	0.0134	0.0192	0	NA	0.00034	NA	35.6
		PP-DDT	0.00086	0.00111	0	NA	ND.00010	NA	25.4
		PP-DDD	0.00849	0.0131	0	NA	ND.00010	NA	42.7
		TOXAPHENE	0.039	0.042	0.0998	0.0832	ND.020	44.3	7.4
		AROCLOR1221	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1232	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1242	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1248	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1254	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1260	0.016	0.02	0	NA	ND.010	NA	22.2
		AROCLOR1268	ND	ND	0	NA	ND.010	NA	-
SURR	RECOV %	SURROGATE-DBOFBP	61	55.9			62.3	53.9	-

APPENDIX F (continued)

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS MG/KG	DUPLICATE RESULTS MG/KG	SPIKE ADDED MG/KG	SPIKE CONC. RESULTS MG/KG	BLANK CONC MG/KG	% REC	DUP %DIFF
23	93E-DOR-06666								
	LK1364PKL05	ALDRIN	ND	ND	0.0039	0.00148	NR	38	-
	FISH#155	ALPHA-BHC	0.00032	0.00032	0.0039	0.00285	NR	64.9	0
		BETA-BHC	ND	ND	0.0039	0.00804	NR	206.4	-
		DELTA-BHC	ND	ND	0.0039	0.0029	NR	74.4	-
		ALPHA-CHLORDANE	ND	ND	0.0037	0.00223	NR	60.2	-
		GAMMA-CHLORDANE	ND	ND	0.00394	0.00229	NR	58.2	-
		DIELDRIN	ND	ND	0.0039	0.00228	ND.0010	58.5	-
		ENDOSULFAN-I	ND	ND	0.0039	0.00244	ND.0010	62.6	-
		ENDOSULFAN-II	ND	ND	0.0039	0.00207	ND.0010	53.1	-
		ENDOSULFAN SULFATE	0.00038	0.00036	0.0039	0.00353	0.00027	80.9	5.4
		ENDRIN	ND	ND	0.0039	0.00088	ND.0010	22.6	-
		ENDRIN ALDEHYDE	ND	ND	0.0039	0.0012	ND.0010	30.8	-
		ENDRIN KETONE	ND	0.00012	0.0039	0.00409	ND.0010	105	-
		HEPTACHLOR EPOXIDE	ND	ND	0.0039	0.00263	ND.0010	67.5	-
		HEPTACHLOR	ND	ND	0.0039	0.0002	NR	5.1	-
		GAMMA-BHC	ND	ND.00010	0.0039	0.00285	NR	73.2	-
		PP-DDE	0.00151	0.00185	0.0039	0.0037	0.00034	56.2	20.2
		PP-DDT	ND	0.00045	0.0039	0.00248	NR	63.7	-
		PP-DDD	0.00077	0.00085	0.0039	0.00155	NR	20	9.9
		TOXAPHENE	ND	ND	0	NA	NR	NA	-
		AROCLOR1221	ND	ND	0	NA	NR	NA	-
		AROCLOR1232	ND	ND	0	NA	NR	NA	-
		AROCLOR1242	ND	ND	0	NA	NR	NA	-
		AROCLOR1248	ND	ND	0	NA	NR	NA	-
		AROCLOR1254	ND	ND	0	NA	NR	NA	-
		AROCLOR1260	ND	ND	0	NA	NR	NA	-
		AROCLOR1268	ND	ND	0	NA	NR	NA	-
SURR	RECOV %	SURROGATE-DBOFBP	52.3	55.5			65.7	53.5	-

APPENDIX F (continued)

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS MG/KG	DUPLICATE RESULTS MG/KG	SPIKE ADDED MG/KG	SPIKE CONC. RESULTS MG/KG	BLANK CONC MG/KG	% REC	DUP %DIFF
24	93E-DOR-06631								
	LK3626WHP05	ALDRIN	ND	0.00011	0	NA	ND.00010	NA	-
	FISH#162	ALPHA-BHC	0.00039	0.00039	0	NA	ND.00010	NA	0
		BETA-BHC	0.0004	0.00041	0	NA	ND.00010	NA	2.5
		DELTA-BHC	ND	ND	0	NA	ND.00010	NA	-
		ALPHA-CHLORDANE	0.00121	0.00128	0	NA	ND.00010	NA	5.6
		GAMMA-CHLORDANE	0.00011	0.00012	0	NA	ND.00010	NA	8.7
		DIELDRIN	0.00079	0.000814	0	NA	ND.0010	NA	3
		ENDOSULFAN-I	ND	ND	0	NA	ND.0010	NA	-
		ENDOSULFAN-II	ND	ND	0	NA	ND.0010	NA	-
		ENDOSULFAN SULFATE	0.0006	0.00031	0	NA	ND.0010	NA	63.7
		ENDRIN	0.00012	0.00023	0	NA	ND.0010	NA	62.9
		ENDRIN ALDEHYDE	0.00019	0.0002	0	NA	ND.0010	NA	5.1
		ENDRIN KETONE	ND	ND	0	NA	ND.0010	NA	-
		HEPTACHLOR EPOXIDE	0.00011	0.00045	0	NA	ND.0010	NA	121.4
		HEPTACHLOR	ND	ND	0	NA	ND.00010	NA	-
		GAMMA-BHC	ND	0.00027	0	NA	ND.00010	NA	-
		PP-DDE	0.0355	0.037	0	NA	ND.00010	NA	4.1
		PP-DDT	0.00217	0.00251	0	NA	ND.00010	NA	14.5
		PP-DDD	0.00657	0.00678	0	NA	ND.00010	NA	3.1
		TOXAPHENE	ND	ND	0	NA	ND.020	NA	-
		AROCLOR1221	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1232	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1242	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1248	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1254	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1260	0.078	0.072	0.05427	0.094	ND.010	29.5	8
		AROCLOR1268	ND	ND	0	NA	ND.010	NA	-
SURR	RECOV %	SURROGATE-DBOFBP	56.1	59.6			78.9	61.4	-

APPENDIX F (continued)

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS MG/KG	DUPLICATE RESULTS MG/KG	SPIKE ADDED MG/KG	SPIKE CONC. RESULTS MG/KG	BLANK CONC MG/KG	% REC	DUP %DIFF
25	93E-DOR-06683								
	LK3124LMB05	ALDRIN	ND	ND	0.00399	0.00146	ND.00010	36.6	-
	FISH#169	ALPHA-BHC	0.00029	0.00029	0.00399	0.00207	ND.00010	44.6	0
		BETA-BHC	0.00057	0.00049	0.00399	0.00844	ND.00010	197.1	15.1
		DELTA-BHC	ND	ND	0.00399	0.00317	ND.00010	79.4	-
		ALPHA-CHLORDANE	ND	ND	0.00379	0.00228	ND.00010	60.1	-
		GAMMA-CHLORDANE	ND	ND	0.00403	0.00244	ND.00010	60.5	-
		DIELDRIN	0.00087	0.00077	0.00399	0.00452	ND.0010	91.4	12.2
		ENDOSULFAN-I	0.00059	0.00049	0.00399	0.00422	ND.0010	90.9	18.5
		ENDOSULFAN-II	ND	ND	0.00399	0.00437	ND.0010	109.4	-
		ENDOSULFAN SULFATE	0.00058	0.00053	0.00399	0.00579	ND.0010	130.5	9
		ENDRIN	ND	ND	0.00399	0.00412	ND.0010	103.2	-
		ENDRIN ALDEHYDE	0.00048	0.00051	0.00399	0.00188	ND.0010	35.1	6.1
		ENDRIN KETONE	0.0008	0.00139	0.00399	0.00594	ND.0010	128.7	53.9
		HEPTACHLOR EPOXIDE	0.00068	0.0007	0.00399	0.0044	ND.0010	93.2	2.9
		HEPTACHLOR	ND	ND	0.00399	0.0018	ND.00010	45.1	-
		GAMMA-BHC	ND	ND	0.00399	0.00295	ND.00010	73.9	-
		PP-DDE	0.00357	0.00381	0.00399	0.00589	0.00035	58.1	6.5
		PP-DDT	0.00047	0.00051	0.00399	0.00126	ND.00010	19.8	8.2
		PP-DDD	0.00091	0.00088	0.00399	0.00129	ND.00010	9.5	3.4
		TOXAPHENE	ND	ND	0	NA	ND.020	NA	-
		AROCLOR1221	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1232	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1242	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1248	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1254	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1260	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1268	ND	ND	0	NA	ND.010	NA	-
SURR	RECOV %	SURROGATE-DBOFBP	54.7	48.2			54.7	63.2	-

APPENDIX F (continued)

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS MG/KG	DUPLICATE RESULTS MG/KG	SPIKE ADDED MG/KG	SPIKE CONC. RESULTS MG/KG	BLANK CONC MG/KG	% REC	DUP %DIFF
26	93E-DOR-06660								
	LK0452BKT05	ALDRIN	ND	ND	0	NA	ND.00010	NA	-
	FISH#176	ALPHA-BHC	0.00039	0.00039	0	NA	ND.00010	NA	0
		BETA-BHC	ND	ND	0	NA	ND.00010	NA	-
		DELTA-BHC	ND	ND	0	NA	ND.00010	NA	-
		ALPHA-CHLORDANE	0.00032	0.00032	0	NA	ND.00010	NA	0
		GAMMA-CHLORDANE	ND	ND	0	NA	ND.00010	NA	-
		DIELDRIN	0.00084	0.0007	0	NA	ND.0010	NA	18.2
		ENDOSULFAN-I	ND	ND	0	NA	ND.0010	NA	-
		ENDOSULFAN-II	ND	ND	0	NA	ND.0010	NA	-
		ENDOSULFAN SULFATE	0.00061	0.0006	0	NA	ND.0010	NA	1.7
		ENDRIN	ND	0.00013	0	NA	ND.0010	NA	-
		ENDRIN ALDEHYDE	0.00032	0.00024	0	NA	ND.0010	NA	28.6
		ENDRIN KETONE	ND	0.00021	0	NA	ND.0010	NA	-
		HEPTACHLOR EPOXIDE	0.00021	0.00017	0	NA	ND.0010	NA	21.1
		HEPTACHLOR	ND	ND	0	NA	ND.00010	NA	-
		GAMMA-BHC	0.00029	0.00029	0	NA	ND.00010	NA	0
		PP-DDE	0.00863	0.00947	0	NA	ND.00010	NA	9.3
		PP-DDT	0.00054	0.00052	0	NA	ND.00010	NA	3.8
		PP-DDD	0.0072	0.00634	0	NA	ND.00010	NA	12.7
		TOXAPHENE	ND	ND	0.0958	0.033	ND.020	34.4	-
		AROCLOR1221	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1232	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1242	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1248	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1254	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1260	0.013	0.014	0	0.012	ND.010	NA	7.4
		AROCLOR1268	ND	ND	0	NA	ND.010	NA	-
SURR	RECOV %	SURROGATE-DBOFBP	72.6	72.6			72.9	71.2	-

APPENDIX F (continued)

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS MG/KG	DUPLICATE RESULTS MG/KG	SPIKE ADDED MG/KG	SPIKE CONC. RESULTS MG/KG	BLANK CONC MG/KG	% REC	DUP %DIFF
27	93E-DOR-06755								
	LK5198LMB05	ALDRIN	ND	ND	0.00398	0.00139	ND.00010	34.9	-
	FISH#183	ALPHA-BHC	0.0003	0.00029	0.00398	0.00045	ND.00010	3.8	3.4
		BETA-BHC	ND	ND	0.00398	0.00842	ND.00010	211.3	-
		DELTA-BHC	ND	ND	0.00398	0.00299	ND.00010	75.1	-
		ALPHA-CHLORDANE	ND	ND	0.00379	0.00082	ND.00010	21.7	-
		GAMMA-CHLORDANE	ND	ND	0.00402	0.0023	ND.00010	57.2	-
		DIELDRIN	ND	ND	0.00398	0.0051	ND.0010	128	-
		ENDOSULFAN-I	ND	ND	0.00398	0.00066	ND.0010	16.6	-
		ENDOSULFAN-II	ND	ND	0.00398	0.00028	ND.0010	7	-
		ENDOSULFAN SULFATE	ND	ND	0.00398	0.00047	ND.0010	11.8	-
		ENDRIN	ND	ND	0.00398	0.0005	ND.0010	12.6	-
		ENDRIN ALDEHYDE	ND	ND	0.00398	0.00047	ND.0010	11.8	-
		ENDRIN KETONE	ND	ND	0.00398	0.00031	ND.0010	7.8	-
		HEPTACHLOR EPOXIDE	ND	ND	0.00398	0.00097	ND.0010	24.3	-
		HEPTACHLOR	ND	ND	0.00398	0.00215	ND.00010	54	-
		GAMMA-BHC	0.00028	0.00027	0.00398	0.00286	ND.00010	64.8	3.6
		PP-DDE	0.00544	0.00579	0.00398	0.00889	ND.00010	86.6	6.2
		PP-DDT	0.00043	0.00052	0.00398	0.00058	ND.00010	3.8	18.9
		PP-DDD	0.00277	0.00308	0.00398	0.00887	ND.00010	153.1	10.6
		TOXAPHENE	ND	ND	0	NA	ND.020	NA	-
		AROCLOR1221	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1232	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1242	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1248	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1254	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1260	ND.010	ND	0	NA	ND.010	NA	-
		AROCLOR1268	ND	ND	0	NA	ND.010	NA	-
SURR	RECOV %	SURROGATE-DBOFBP	56.6	59.6			69.6	64.3	-

APPENDIX F (continued)

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS MG/KG	DUPLICATE RESULTS MG/KG	SPIKE ADDED MG/KG	SPIKE CONC. RESULTS MG/KG	BLANK CONC MG/KG	% REC	DUP %DIFF
28	93E-DOR-06705								
	LK5478YLP05	ALDRIN	0.00018	0.00022	0	NA		NA	20
	FISH#189	ALPHA-BHC	0.00082	0.00081	0	NA	ND.00010	NA	1.2
		BETA-BHC	ND	ND	0	NA	ND.00010	NA	-
		DELTA-BHC	ND	ND	0	NA	ND.00010	NA	-
		ALPHA-CHLORDANE	0.00088	0.00091	0	NA	ND.00010	NA	3.4
		GAMMA-CHLORDANE	0.0031	0.00299	0	NA	ND.00010	NA	3.6
		DIELDRIN	ND	ND	0	NA	ND.0010	NA	-
		ENDOSULFAN-I	ND	ND	0	NA	ND.0010	NA	-
		ENDOSULFAN-II	ND	ND	0	NA	ND.0010	NA	-
		ENDOSULFAN SULFATE	ND	ND	0	NA	ND.0010	NA	-
		ENDRIN	ND	ND	0	NA	ND.0010	NA	-
		ENDRIN ALDEHYDE	ND	ND	0	NA	ND.0010	NA	-
		ENDRIN KETONE	ND	ND	0	NA	ND.0010	NA	-
		HEPTACHLOR EPOXIDE	ND	ND	0	NA	ND.0010	NA	-
		HEPTACHLOR	0.00022	0.00021	0	NA	ND.00010	NA	4.7
		GAMMA-BHC	0.00075	0.00075	0	NA	ND.00010	NA	0
		PP-DDE	0.0154	0.0112	0	NA	0.00403	NA	31.6
		PP-DDT	0.00117	0.0012	0	NA	ND.00010	NA	2.5
		PP-DDD	ND	ND	0	NA	ND.00010	NA	-
		TOXAPHENE	ND	ND	0	NA	ND.020	NA	-
		AROCLOR1221	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1232	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1242	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1248	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1254	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1260	ND	ND	0.05	0.041	ND.010	82	-
		AROCLOR1268	ND	ND	0	NA	ND.010	NA	-
SURR	RECOV %	SURROGATE-DBOFBP	45.6	44.4			69.5	48.1	-

APPENDIX F (continued)

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS MG/KG	DUPLICATE RESULTS MG/KG	SPIKE ADDED MG/KG	SPIKE CONC. RESULTS MG/KG	BLANK CONC MG/KG	% REC	DUP %DIFF
29	93E-DOR-06767 LK2004WHP04 FISH#196	ALDRIN	ND	ND	0.00376	0.00161	NR	42.8	-
		ALPHA-BHC	0.00037	0.00037	0.00376	0.00237	ND.00010	53.2	0
		BETA-BHC	ND	ND	0.00376	0.00843	ND.00010	224.3	-
		DELTA-BHC	ND	ND	0.00376	0.00345	ND.00010	91.8	-
		ALPHA-CHLORDANE	0.00061	0.00067	0.00357	0.00336	ND.00010	77	9.4
		GAMMA-CHLORDANE	ND	ND	0.0038	0.00275	ND.00010	72.4	-
		DIELDRIN	0.00083	0.00079	0.00376	NA	ND.0010	NA	4.9
		ENDOSULFAN-I	ND	ND	0.00376	NA	ND.0010	NA	-
		ENDOSULFAN-II	ND	ND	0.00376	NA	ND.0010	NA	-
		ENDOSULFAN SULFATE	0.00041	0.00039	0.00376	NA	ND.0010	NA	5
		ENDRIN	0.00021	ND	0.00376	NA	ND.0010	NA	-
		ENDRIN ALDEHYDE	0.00022	ND	0.00376	NA	ND.0010	NA	-
		ENDRIN KETONE	ND	ND	0.00376	NA	ND.0010	NA	-
		HEPTACHLOR EPOXIDE	0.00026	0.0003	0.00376	NA	ND.0010	NA	14.3
		HEPTACHLOR	ND	ND	0.00376	0.00185	ND.00010	49.2	-
		GAMMA-BHC	0.00029	0.00029	0.00376	0.00303	ND.00010	72.9	0
		PP-DDE	0.028	0.0279	0.00376	0.0278	ND.00010	-5.3	0.4
		PP-DDT	0.00222	0.00233	0.00376	0.00383	ND.00010	42.8	4.8
		PP-DDD	0.00931	0.0104	0.00376	0.0167	ND.00010	196.6	11.1
		TOXAPHENE	ND	ND	0	0.058	ND.020	NA	-
		AROCLOR1221	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1232	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1242	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1248	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1254	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1260	0.026	0.026	0	NA	ND.010	NA	0
		AROCLOR1268	ND	ND	0	NA	ND.010	NA	-
SURR	RECOV %	SURROGATE-DBOFBP	71.1	72.2			73.4	67.2	-

APPENDIX F (continued)

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS MG/KG	DUPLICATE RESULTS MG/KG	SPIKE ADDED MG/KG	SPIKE CONC. RESULTS MG/KG	BLANK CONC MG/KG	% REC	DUP %DIFF
30	93E-DOR-06789								
	LK3892YLP05	ALDRIN	ND	ND	0	NA	ND.00010	NA	-
	FISH#203	ALPHA-BHC	ND	0.00033	0	NA	0.00029	NA	-
		BETA-BHC	ND	ND	0	NA	ND.00010	NA	-
		DELTA-BHC	ND	ND	0	NA	ND.00010	NA	-
		ALPHA-CHLORDANE	ND	ND	0	NA	ND.00010	NA	-
		GAMMA-CHLORDANE	ND	ND	0	NA	ND.00010	NA	-
		DIELDRIN	ND	ND	0	NA	ND.0010	NA	-
		ENDOSULFAN-I	ND	ND	0	NA	ND.0010	NA	-
		ENDOSULFAN-II	ND	ND	0	NA	ND.0010	NA	-
		ENDOSULFAN SULFATE	ND	ND	0	NA	ND.0010	NA	-
		ENDRIN	ND	ND	0	NA	ND.0010	NA	-
		ENDRIN ALDEHYDE	ND	ND	0	NA	ND.0010	NA	-
		ENDRIN KETONE	ND	ND	0	NA	ND.0010	NA	-
		HEPTACHLOR EPOXIDE	ND	ND	0	NA	ND.0010	NA	-
		HEPTACHLOR	ND	ND	0	NA	ND.00010	NA	-
		GAMMA-BHC	0.00028	0.00029	0	NA	ND.00010	NA	3.5
		PP-DDE	0.00478	0.006	0	NA	0.00037	NA	22.6
		PP-DDT	ND	0.00047	0	NA	0.00079	NA	-
		PP-DDD	0.00488	0.00831	0	NA	0.00087	NA	52
		TOXAPHENE	ND	ND	0.0996	0.044	ND.020	44.2	-
		AROCLOR1221	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1232	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1242	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1248	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1254	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1260	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1268	ND	ND	0	NA	ND.010	NA	-
SURR	RECOV %	SURROGATE-DBOFBP	37.6	47.5			73.8	49	-

APPENDIX F (continued)

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS MG/KG	DUPLICATE RESULTS MG/KG	SPIKE ADDED MG/KG	SPIKE CONC. RESULTS MG/KG	BLANK CONC MG/KG	% REC	DUP %DIFF
31	93E-DOR-06842								
	LK2630YLP05	ALDRIN	ND	ND	0.00387	0.00084	NR	21.7	-
	FISH#209	ALPHA-BHC	0.0003	ND	0.00387	NA	ND.00010	-7.7	-
		BETA-BHC	ND	ND	0.00387	0.00676	ND.00010	174.5	-
		DELTA-BHC	ND	ND	0.00387	0.00214	ND.00010	55.2	-
		ALPHA-CHLORDANE	ND	ND	0.00368	NA	ND.00010	0	-
		GAMMA-CHLORDANE	ND	ND	0.00391	0.00075	ND.00010	19.2	-
		DIELDRIN	ND	0.0003	0.00387	NA	ND.0010	NA	-
		ENDOSULFAN-I	ND	0.00027	0.00387	NA	ND.0010	NA	-
		ENDOSULFAN-II	ND	ND	0.00387	NA	ND.0010	NA	-
		ENDOSULFAN SULFATE	ND	0.00039	0.00387	NA	ND.0010	NA	-
		ENDRIN	ND	ND	0.00387	NA	ND.0010	NA	-
		ENDRIN ALDEHYDE	ND	ND	0.00387	NA	ND.0010	NA	-
		ENDRIN KETONE	ND	ND	0.00387	NA	ND.0010	NA	-
		HEPTACHLOR EPOXIDE	0.00034	0.00043	0.00387	NA	ND.0010	NA	23.4
		HEPTACHLOR	ND	ND	0.00387	0.00146	ND.00010	37.7	-
		GAMMA-BHC	ND	0.00025	0.00387	0.00192	ND.00010	49.6	-
		PP-DDE	0.00711	0.00363	0.00387	0.00681	ND.00010	-7.7	64.8
		PP-DDT	0.00062	0.00045	0.00387	NA	ND.00010	-16	31.8
		PP-DDD	0.00184	0.00089	0.00387	0.0047	ND.00010	73.8	69.6
		TOXAPHENE	0.024	ND	0	NA	ND.020	NA	-
		AROCLOR1221	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1232	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1242	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1248	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1254	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1260	0.017	ND	0	NA	ND.010	NA	-
		AROCLOR1268	ND	ND.010	0	NA	ND.010	NA	-
SURR	RECOV %	SURROGATE-DBOFBP	57.2	37.1			54.5	45.8	-

APPENDIX F (continued)

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS MG/KG	DUPLICATE RESULTS MG/KG	SPIKE ADDED MG/KG	SPIKE CONC. RESULTS MG/KG	BLANK CONC MG/KG	% REC	DUP %DIFF
32	93E-DOR-06831								
	LK2198LLS05	ALDRIN	0.00025	0.00021	0	NA	NR	NA	17.4
	FISH#215	ALPHA-BHC	ND	0.00033	0	NA	ND.00010	NA	-
		BETA-BHC	ND	ND	0	NA	ND.00010	NA	-
		DELTA-BHC	ND	ND	0	NA	ND.00010	NA	-
		ALPHA-CHLORDANE	0.00039	0.00048	0	NA	ND.00010	NA	20.7
		GAMMA-CHLORDANE	0.00021	0.0002	0	NA	ND.00010	NA	4.9
		DIELDRIN	0.00116	0.00126	0	NA	ND.0010	NA	8.3
		ENDOSULFAN-I	0.00028	0.00027	0	NA	ND.0010	NA	3.6
		ENDOSULFAN-II	ND	ND	0	NA	ND.0010	NA	-
		ENDOSULFAN SULFATE	0.00112	0.00112	0	NA	ND.0010	NA	0
		ENDRIN	ND	ND	0	NA	ND.0010	NA	-
		ENDRIN ALDEHYDE	0.00031	0.000281	0	NA	ND.0010	NA	9.8
		ENDRIN KETONE	ND	ND	0	NA	ND.0010	NA	-
		HEPTACHLOR EPOXIDE	0.00023	0.00022	0	NA	ND.0010	NA	4.4
		HEPTACHLOR	ND	ND	0	NA	ND.00010	NA	-
		GAMMA-BHC	0.00028	0.00028	0	NA	ND.00010	NA	0
		PP-DDE	0.112	0.108	0	NA	ND.00010	NA	3.6
		PP-DDT	0.00114	0.0012	0	NA	ND.00010	NA	5.1
		PP-DDD	0.0853	0.0774	0	NA	ND.00010	NA	9.7
		TOXAPHENE	0.022	ND	0	NA	ND.020	NA	-
		AROCLOR1221	ND.010	ND	0	NA	ND.010	NA	-
		AROCLOR1232	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1242	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1248	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1254	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1260	0.075	0.069	0.05036	0.076	ND.010	2	8.3
		AROCLOR1268	ND	ND	0	NA	ND.010	NA	-
SURR	RECOV %	SURROGATE-DBOFBP	66.7	63.8		64.3	67	NA	-

APPENDIX F (continued)

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS MG/KG	DUPLICATE RESULTS MG/KG	SPIKE ADDED MG/KG	SPIKE CONC. RESULTS MG/KG	BLANK CONC MG/KG	% REC	DUP %DIFF
33	93E-DOR-06807								
	LK0572LKT05	ALDRIN	ND	ND	0.00386	0.00102		26.5	-
	FISH#222	ALPHA-BHC	ND	ND	0.00386	0.00044	ND.00010	11.4	-
		BETA-BHC	ND	ND	0.00386	0.00629	ND.00010	163.2	-
		DELTA-BHC	ND	ND	0.00386	0.00239	ND.00010	62	-
		ALPHA-CHLORDANE	ND	ND	0.00366	0.00114	ND.00010	31.1	-
		GAMMA-CHLORDANE	ND	ND	0.00389	0.00194	ND.00010	49.8	-
		DIELDRIN	ND	0.00021	0.00386	0.00018	ND.0010	4.7	-
		ENDOSULFAN-I	0.00016	0.00018	0.00386	NR	ND.0010	-4.2	11.8
		ENDOSULFAN-II	ND	ND	0.00386	0.00208	ND.0010	54	-
		ENDOSULFAN SULFATE	0.00031	0.00044	0.00386	0.00038	ND.0010	1.8	34.7
		ENDRIN	0.00014	0.00027	0.00386	0.00026	ND.0010	3.1	63.4
		ENDRIN ALDEHYDE	0.00028	N/A	0.00386	0.00197	ND.0010	43.8	-
		ENDRIN KETONE	0.00048	0.00028	0.00386	0.00043	ND.0010	-1.3	52.6
		HEPTACHLOR EPOXIDE	0.00033	0.00022	0.00386	0.00032	ND.0010	-0.3	40
		HEPTACHLOR	ND	ND	0.00386	0.00155	ND.00010	40.2	-
		GAMMA-BHC	ND	0.00027	0.00386	0.00204	ND.00010	52.9	-
		PP-DDE	0.00473	0.00557	0.00386	0.00754	ND.00010	72.9	16.3
		PP-DDT	0.00052	0.00063	0.00386	0.00061	ND.00010	2.3	19.1
		PP-DDD	0.00173	0.00174	0.00386	0.00747	ND.00010	148.9	0.6
		TOXAPHENE	ND	ND	NR	NR	ND.020	NA	-
		AROCLOR1221	ND	ND	NR	NR	ND.010	NA	-
		AROCLOR1232	ND	ND	NR	NR	ND.010	NA	-
		AROCLOR1242	ND	ND	NR	NR	ND.010	NA	-
		AROCLOR1248	ND	ND	NR	NR	ND.010	NA	-
		AROCLOR1254	ND	ND	NR	NR	ND.010	NA	-
		AROCLOR1260	ND	0.00827	NR	NR	ND.010	NA	-
		AROCLOR1268	ND	ND	NR	NR	ND.010	NA	-
SURR	RECOV %	SURROGATE-DBOFBP							

APPENDIX F (continued)

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS MG/KG	DUPLICATE RESULTS MG/KG	SPIKE ADDED MG/KG	SPIKE CONC. RESULTS MG/KG	BLANK CONC MG/KG	% REC	DUP %DIFF
34	93E-DOR-06825								
	LK1674LLS05	ALDRIN	ND	0.00014	0	NA	ND.00010	NA	-
	FISH#227	ALPHA-BHC	ND	ND	0	NA	ND.00010	NA	-
		BETA-BHC	ND	ND	0	NA	ND.00010	NA	-
		DELTA-BHC	ND	ND	0	NA	ND.00010	NA	-
		ALPHA-CHLORDANE	0.00036	0.00016	0	NA	ND.00010	NA	76.9
		GAMMA-CHLORDANE	0.00025	0.0002	0	NA	ND.00010	NA	22.2
		DIELDRIN	N/A	ND	0	NA	ND.0010	NA	-
		ENDOSULFAN-I	N/A	ND	0	NA	ND.0010	NA	-
		ENDOSULFAN-II	N/A	ND	0	NA	ND.0010	NA	-
		ENDOSULFAN SULFATE	N/A	0.00026	0	0.0003	ND.0010	NA	-
		ENDRIN	N/A	ND	0	NA	ND.0010	NA	-
		ENDRIN ALDEHYDE	N/A	0.00016	0	0.00016	0.0002	NA	-
		ENDRIN KETONE	N/A	0.00019	0	NA	ND.0010	NA	-
		HEPTACHLOR EPOXIDE	N/A	ND	0	NA	ND.0010	NA	-
		HEPTACHLOR	N/A	ND	0	NA	ND.00010	NA	-
		GAMMA-BHC	0.00029	0.00029	0	NA	ND.00010	NA	0
		PP-DDE	0.118	0.108	0	NA	0.00035	NA	8.8
		PP-DDT	0.26	0.238	0	NA	ND.00010	NA	8.8
		PP-DDD	0.836	0.0826	0	NA	ND.00010	NA	164
		TOXAPHENE	ND	ND	0.1032	0.0417	ND.020	40.4	-
		AROCLOR1221	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1232	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1242	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1248	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1254	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1260	0.032	0.032	0	0.032	ND.010	NA	0
		AROCLOR1268	ND.010	ND.010	0	NA	ND.010	NA	-
SURR	RECOV %	SURROGATE-DBOFBP	51.9	45.2			63.3	50.1	-

APPENDIX F (continued)

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS MG/KG	DUPLICATE RESULTS MG/KG	SPIKE ADDED MG/KG	SPIKE CONC. RESULTS MG/KG	BLANK CONC MG/KG	% REC	DUP %DIFF
35	93E-DOR-05456	ALDRIN	NR	NR	NR	NR	NR	NR	-
	Rerun	ALPHA-BHC	NR	NR	NR	NR	NR	NR	-
	50% Fraction	BETA-BHC	NR	NR	NR	NR	NR	NR	-
		DELTA-BHC	NR	NR	NR	NR	NR	NR	-
		ALPHA-CHLORDANE	NR	NR	NR	NR	NR	NR	-
		GAMMA-CHLORDANE	NR	NR	NR	NR	NR	NR	-
		DIELDRIN	ND	ND	0.0183	0.0105	ND.00010	57.4	-
		ENDOSULFAN-I	ND	ND	0.0183	0.0141	ND.00010	77	-
		ENDOSULFAN-II	ND	ND	0.0183	0.0143	ND.00010	78.1	-
		ENDOSULFAN SULFATE	0.0019	0.0026	0.0183	0.0189	ND.00010	92.9	31.1
		ENDRIN	ND	ND	0.0183	0.0084	ND.00010	45.9	-
		ENDRIN ALDEHYDE	ND	ND	0.0183	0.0114	ND.00010	62.3	-
		ENDRIN KETONE	ND	ND	0.0183	0.0213	ND.00010	116.4	-
		HEPTACHLOR EPOXIDE	ND	ND	0.0183	0.0127	ND.00010	69.4	-
		HEPTACHLOR	NR	NR	NR	NR	NR	NR	-
		GAMMA-BHC	NR	NR	NR	NR	NR	NR	-
		PP-DDE	NR	NR	NR	NR	NR	NR	-
		PP-DDT	NR	NR	NR	NR	NR	NR	-
		PP-DDD	NR	NR	NR	NR	NR	NR	-
		TOXAPHENE	NR	NR	NR	NR	NR	NR	-
		AROCLOR1221	NR	NR	NR	NR	NR	NR	-
		AROCLOR1232	NR	NR	NR	NR	NR	NR	-
		AROCLOR1242	NR	NR	NR	NR	NR	NR	-
		AROCLOR1248	NR	NR	NR	NR	NR	NR	-
		AROCLOR1254	NR	NR	NR	NR	NR	NR	-
		AROCLOR1260	NR	NR	NR	NR	NR	NR	-
		AROCLOR1268	NR	NR	NR	NR	NR	NR	-
SURR	RECOV %	SURROGATE-DBOFBP	67.7	60.1		71.2			-

APPENDIX F (continued)

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS MG/KG	DUPLICATE RESULTS MG/KG	SPIKE ADDED MG/KG	SPIKE CONC. RESULTS MG/KG	BLANK CONC MG/KG	% REC	DUP %DIFF
36	93E-DOR-06696	ALDRIN	NR	NR	0	NA	NR	NA	-
	Rerun	ALPHA-BHC	NR	NR	0	NA	NR	NA	-
		BETA-BHC	NR	NR	0	NA	NR	NA	-
		DELTA-BHC	NR	NR	0	NA	NR	NA	-
		ALPHA-CHLORDANE	NR	NR	0	NA	NR	NA	-
		GAMMA-CHLORDANE	NR	NR	0	NA	NR	NA	-
		DIELDRIN	NR	NR	0	NA	NR	NA	-
		ENDOSULFAN-I	NR	NR	0	NA	NR	NA	-
		ENDOSULFAN-II	NR	NR	0	NA	NR	NA	-
		ENDOSULFAN SULFATE	NR	NR	0	NA	NR	NA	-
		ENDRIN	NR	NR	0	NA	NR	NA	-
		ENDRIN ALDEHYDE	NR	NR	0	NA	NR	NA	-
		ENDRIN KETONE	NR	NR	0	NA	NR	NA	-
		HEPTACHLOR EPOXIDE	NR	NR	0	NA	NR	NA	-
		HEPTACHLOR	NR	NR	0	NA	NR	NA	-
		GAMMA-BHC	NR	NR	0	NA	NR	NA	-
		PP-DDE	NR	NR	0	NA	NR	NA	-
		PP-DDT	NR	NR	0	NA	NR	NA	-
		PP-DDD	NR	NR	0	NA	NR	NA	-
		TOXAPHENE	NR	NR	NR	0.042342	NR	NA	-
		AROCLOR1221	NR	NR	NR	NA	NR	NA	-
		AROCLOR1232	NR	NR	NR	NA	NR	NA	-
		AROCLOR1242	NR	NR	NR	NA	NR	NA	-
		AROCLOR1248	NR	NR	NR	NA	NR	NA	-
		AROCLOR1254	NR	NR	NR	0.032603	NR	NA	-
		AROCLOR1260	NR	NR	NR	NA	NR	NA	-
		AROCLOR1268	NR	NR	NR	NA	NR	NA	-
SURR	RECOV %	SURROGATE-DBOFBP	NR	NR	NR	48.7	NR	NA	-

APPENDIX F (continued)

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS MG/KG	DUPLICATE RESULTS MG/KG	SPIKE ADDED MG/KG	SPIKE CONC. RESULTS MG/KG	BLANK CONC MG/KG	% REC	DUP %DIFF
37	93E-DOR-06677	ALDRIN	NR	NR	NR	NR	NR	NR	-
	Rerun	ALPHA-BHC	NR	NR	NR	NR	NR	NR	-
	50% Fraction	BETA-BHC	NR	NR	NR	NR	NR	NR	-
		DELTA-BHC	NR	NR	NR	NR	NR	NR	-
		ALPHA-CHLORDANE	NR	NR	NR	NR	NR	NR	-
		GAMMA-CHLORDANE	NR	NR	NR	NR	NR	NR	-
		DIELDRIN	ND	ND	0.02	0.0142	0	71	-
		ENDOSULFAN-I	ND	ND	0.02	0.0124	0	62	-
		ENDOSULFAN-II	ND	ND	0.02	0.0148	0	74	-
		ENDOSULFAN SULFATE	ND	ND	0.02	0.0172	0	86	-
		ENDRIN	ND	ND	0.02	0.0105	0	52.5	-
		ENDRIN ALDEHYDE	ND	ND	0.02	0.00759	0	38	-
		ENDRIN KETONE	ND	ND	0.02	0.021	0	105	-
		HEPTACHLOR EPOXIDE	ND	ND	0.02	0.0137	0	68.5	-
		HEPTACHLOR	NR	NR	NR	NR	NR	NR	-
		GAMMA-BHC	NR	NR	NR	NR	NR	NR	-
		PP-DDE	NR	NR	NR	NR	NR	NR	-
		PP-DDT	NR	NR	NR	NR	NR	NR	-
		PP-DDD	NR	NR	NR	NR	NR	NR	-
		TOXAPHENE	NR	NR	NR	NR	NR	NR	-
		AROCLOR1221	NR	NR	NR	NR	NR	NR	-
		AROCLOR1232	NR	NR	NR	NR	NR	NR	-
		AROCLOR1242	NR	NR	NR	NR	NR	NR	-
		AROCLOR1248	NR	NR	NR	NR	NR	NR	-
		AROCLOR1254	NR	NR	NR	NR	NR	NR	-
		AROCLOR1260	NR	NR	NR	NR	NR	NR	-
		AROCLOR1268	NR	NR	NR	NR	NR	NR	-
SURR	RECOV %	SURROGATE-DBOFBP	61.8	53.2	NR	59.8	NR	NR	-

APPENDIX F (continued)

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS MG/KG	DUPLICATE RESULTS MG/KG	SPIKE ADDED MG/KG	SPIKE CONC. RESULTS MG/KG	BLANK CONC MG/KG	% REC	DUP %DIFF
38	93E-DOR-06629	ALDRIN	NR	NR	NR	NR	NR	NR	-
	Rerun	ALPHA-BHC	NR	NR	NR	NR	NR	NR	-
	50% Fraction	BETA-BHC	NR	NR	NR	NR	NR	NR	-
		DELTA-BHC	NR	NR	NR	NR	NR	NR	-
		ALPHA-CHLORDANE	NR	NR	NR	NR	NR	NR	-
		GAMMA-CHLORDANE	NR	NR	NR	NR	NR	NR	-
		DIELDRIN	ND	ND	0.0186	0.0113	0	60.8	-
		ENDOSULFAN-I	ND	ND	0.0186	0.0156	0	83.9	-
		ENDOSULFAN-II	ND	ND	0.0186	0.0134	0	72	-
		ENDOSULFAN SULFATE	ND	ND	0.0186	0.0139	0	74.7	-
		ENDRIN	ND	ND	0.0186	0.00804	0	43.2	-
		ENDRIN ALDEHYDE	ND	ND	0.0186	0.00954	0	51.3	-
		ENDRIN KETONE	ND	ND	0.0186	0.0167	0	89.8	-
		HEPTACHLOR EPOXIDE	ND	ND	0.0186	0.0117	0	62.9	-
		HEPTACHLOR	NR	NR	NR	NR	NR	NR	-
		GAMMA-BHC	NR	NR	NR	NR	NR	NR	-
		PP-DDE	NR	NR	NR	NR	NR	NR	-
		PP-DDT	NR	NR	NR	NR	NR	NR	-
		PP-DDD	NR	NR	NR	NR	NR	NR	-
		TOXAPHENE	NR	NR	NR	NR	NR	NR	-
		AROCLOR1221	NR	NR	NR	NR	NR	NR	-
		AROCLOR1232	NR	NR	NR	NR	NR	NR	-
		AROCLOR1242	NR	NR	NR	NR	NR	NR	-
		AROCLOR1248	NR	NR	NR	NR	NR	NR	-
		AROCLOR1254	NR	NR	NR	NR	NR	NR	-
		AROCLOR1260	NR	NR	NR	NR	NR	NR	-
		AROCLOR1268	NR	NR	NR	NR	NR	NR	-
SURR	RECOV %	SURROGATE-DBOFBP	50.4	50.6	NR	55.6	80.6	NR	-

APPENDIX F (continued)

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS MG/KG	DUPLICATE RESULTS MG/KG	SPIKE ADDED MG/KG	SPIKE CONC. RESULTS MG/KG	BLANK CONC MG/KG	% REC	DUP %DIFF
39	93E-DOR-06627	ALDRIN	NR	NR	NR	NR	NR	NR	-
	Results from	ALPHA-BHC	NR	NR	NR	NR	NR	NR	-
	batch rejected	BETA-BHC	NR	NR	NR	NR	NR	NR	-
	(never used);	DELTA-BHC	NR	NR	NR	NR	NR	NR	-
	sample decom-	ALPHA-CHLORDANE	NR	NR	NR	NR	NR	NR	-
	posed &	GAMMA-CHLORDANE	NR	NR	NR	NR	NR	NR	-
	backup lost.	DIELDRIN	NR	NR	NR	NR	NR	NR	-
		ENDOSULFAN-I	NR	NR	NR	NR	NR	NR	-
		ENDOSULFAN-II	NR	NR	NR	NR	NR	NR	-
		ENDOSULFAN SULFATE	NR	NR	NR	NR	NR	NR	-
		ENDRIN	NR	NR	NR	NR	NR	NR	-
		ENDRIN ALDEHYDE	NR	NR	NR	NR	NR	NR	-
		ENDRIN KETONE	NR	NR	NR	NR	NR	NR	-
		HEPTACHLOR EPOXIDE	NR	NR	NR	NR	NR	NR	-
		HEPTACHLOR	NR	NR	NR	NR	NR	NR	-
		GAMMA-BHC	NR	NR	NR	NR	NR	NR	-
		PP-DDE	NR	NR	NR	NR	NR	NR	-
		PP-DDT	NR	NR	NR	NR	NR	NR	-
		PP-DDD	NR	NR	NR	NR	NR	NR	-
		TOXAPHENE	NR	NR	NR	NR	NR	NR	-
		AROCLOR1221	NR	NR	NR	NR	NR	NR	-
		AROCLOR1232	NR	NR	NR	NR	NR	NR	-
		AROCLOR1242	NR	NR	NR	NR	NR	NR	-
		AROCLOR1248	NR	NR	NR	NR	NR	NR	-
		AROCLOR1254	NR	NR	NR	NR	NR	NR	-
		AROCLOR1260	NR	NR	NR	NR	NR	NR	-
		AROCLOR1268	NR	NR	NR	NR	NR	NR	-
SURR	RECOV %	SURROGATE-DBOFBP	NR	NR	NR	NR	NR	NR	-

APPENDIX F (continued)

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS MG/KG	DUPLICATE RESULTS MG/KG	SPIKE ADDED MG/KG	SPIKE CONC. RESULTS MG/KG	BLANK CONC MG/KG	% REC	DUP %DIFF
40	93E-DOR-06621	ALDRIN	NR	NR	NR	NR	NR	NR	-
	Results from	ALPHA-BHC	NR	NR	NR	NR	NR	NR	-
	batch rejected	BETA-BHC	NR	NR	NR	NR	NR	NR	-
	(never used);	DELTA-BHC	NR	NR	NR	NR	NR	NR	-
	sample decom-	ALPHA-CHLORDANE	NR	NR	NR	NR	NR	NR	-
	posed &	GAMMA-CHLORDANE	NR	NR	NR	NR	NR	NR	-
	backup lost.	DIELDRIN	NR	NR	NR	NR	NR	NR	-
		ENDOSULFAN-I	NR	NR	NR	NR	NR	NR	-
		ENDOSULFAN-II	NR	NR	NR	NR	NR	NR	-
		ENDOSULFAN SULFATE	NR	NR	NR	NR	NR	NR	-
		ENDRIN	NR	NR	NR	NR	NR	NR	-
		ENDRIN ALDEHYDE	NR	NR	NR	NR	NR	NR	-
		ENDRIN KETONE	NR	NR	NR	NR	NR	NR	-
		HEPTACHLOR EPOXIDE	NR	NR	NR	NR	NR	NR	-
		HEPTACHLOR	NR	NR	NR	NR	NR	NR	-
		GAMMA-BHC	NR	NR	NR	NR	NR	NR	-
		PP-DDE	NR	NR	NR	NR	NR	NR	-
		PP-DDT	NR	NR	NR	NR	NR	NR	-
		PP-DDD	NR	NR	NR	NR	NR	NR	-
		TOXAPHENE	NR	NR	NR	NR	NR	NR	-
		AROCLOR1221	NR	NR	NR	NR	NR	NR	-
		AROCLOR1232	NR	NR	NR	NR	NR	NR	-
		AROCLOR1242	NR	NR	NR	NR	NR	NR	-
		AROCLOR1248	NR	NR	NR	NR	NR	NR	-
		AROCLOR1254	NR	NR	NR	NR	NR	NR	-
		AROCLOR1260	NR	NR	NR	NR	NR	NR	-
		AROCLOR1268	NR	NR	NR	NR	NR	NR	-
SURR	RECOV %	SURROGATE-DBOFBP	NR	NR	NR	NR	NR	NR	-

APPENDIX F (continued)

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS MG/KG	DUPLICATE RESULTS MG/KG	SPIKE ADDED MG/KG	SPIKE CONC. RESULTS MG/KG	BLANK CONC MG/KG	% REC	DUP %DIFF
41	96E-DOR-06718	ALDRIN	NR	NR	NR	NR	NR	NR	-
	Rerun	ALPHA-BHC	NR	NR	NR	NR	NR	NR	-
	50% Fraction	BETA-BHC	NR	NR	NR	NR	NR	NR	-
		DELTA-BHC	NR	NR	NR	NR	NR	NR	-
		ALPHA-CHLORDANE	NR	NR	NR	NR	NR	NR	-
		GAMMA-CHLORDANE	NR	NR	NR	NR	NR	NR	-
		DIELDRIN	ND	ND	0.0173	0.012	0	69.4	-
		ENDOSULFAN-I	ND	ND	0.0173	0.013	0	75.1	-
		ENDOSULFAN-II	ND	ND	0.0173	0.011	0	63.6	-
		ENDOSULFAN SULFATE	ND	ND	0.0173	0.016	0	92.5	-
		ENDRIN	ND	ND	0.0173	0.007	0	40.5	-
		ENDRIN ALDEHYDE	ND	ND	0.0173	0.007	0	40.5	-
		ENDRIN KETONE	ND	ND	0.0173	0.016	0	92.5	-
		HEPTACHLOR EPOXIDE	ND	ND	0.0173	0.013	0	75.1	-
		HEPTACHLOR	NR	NR	NR	NR	NR	NR	-
		GAMMA-BHC	NR	NR	NR	NR	NR	NR	-
		PP-DDE	NR	NR	NR	NR	NR	NR	-
		PP-DDT	NR	NR	NR	NR	NR	NR	-
		PP-DDD	NR	NR	NR	NR	NR	NR	-
		TOXAPHENE	NR	NR	NR	NR	NR	NR	-
		AROCLOR1221	NR	NR	NR	NR	NR	NR	-
		AROCLOR1232	NR	NR	NR	NR	NR	NR	-
		AROCLOR1242	NR	NR	NR	NR	NR	NR	-
		AROCLOR1248	NR	NR	NR	NR	NR	NR	-
		AROCLOR1254	NR	NR	NR	NR	NR	NR	-
		AROCLOR1260	NR	NR	NR	NR	NR	NR	-
		AROCLOR1268	NR	NR	NR	NR	NR	NR	-
SURR	RECOV %	SURROGATE-DBOFBP	NR	NR	NR	NR	NR	NR	-

APPENDIX F (continued)

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS MG/KG	DUPLICATE RESULTS MG/KG	SPIKE ADDED MG/KG	SPIKE CONC. RESULTS MG/KG	BLANK CONC MG/KG	% REC	DUP %DIFF
42	93E-DOR-10000	ALDRIN	NR	NR	NR	NR	NR	NR	-
	Rerun	ALPHA-BHC	NR	NR	NR	NR	NR	NR	-
	50% Fraction	BETA-BHC	NR	NR	NR	NR	NR	NR	-
		DELTA-BHC	NR	NR	NR	NR	NR	NR	-
		ALPHA-CHLORDANE	NR	NR	NR	NR	NR	NR	-
		GAMMA-CHLORDANE	NR	NR	NR	NR	NR	NR	-
		DIELDRIN	ND	ND	0.018	0.013	0	72.2	-
		ENDOSULFAN-I	ND	ND	0.018	0.013	0	72.2	-
		ENDOSULFAN-II	ND	ND	0.018	0.012	0	66.7	-
		ENDOSULFAN SULFATE	ND	ND	0.018	0.015	0	83.3	-
		ENDRIN	ND	ND	0.018	0.01	0	55.6	-
		ENDRIN ALDEHYDE	ND	ND	0.018	0.005	0	27.8	-
		ENDRIN KETONE	ND	ND	0.018	0.015	0	83.3	-
		HEPTACHLOR EPOXIDE	ND	ND	0.018	0.014	0	77.8	-
		HEPTACHLOR	NR	NR	NR	NR	NR	NR	-
		GAMMA-BHC	NR	NR	NR	NR	NR	NR	-
		PP-DDE	NR	NR	NR	NR	NR	NR	-
		PP-DDT	NR	NR	NR	NR	NR	NR	-
		PP-DDD	NR	NR	NR	NR	NR	NR	-
		TOXAPHENE	NR	NR	NR	NR	NR	NR	-
		AROCLOR1221	NR	NR	NR	NR	NR	NR	-
		AROCLOR1232	NR	NR	NR	NR	NR	NR	-
		AROCLOR1242	NR	NR	NR	NR	NR	NR	-
		AROCLOR1248	NR	NR	NR	NR	NR	NR	-
		AROCLOR1254	NR	NR	NR	NR	NR	NR	-
		AROCLOR1260	NR	NR	NR	NR	NR	NR	-
		AROCLOR1268	NR	NR	NR	NR	NR	NR	-
SURR	RECOV %	SURROGATE-DBOFBP	NR	NR	NR	NR	NR	NR	-

APPENDIX F (continued)

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS MG/KG	DUPLICATE RESULTS MG/KG	SPIKE ADDED MG/KG	SPIKE CONC. RESULTS MG/KG	BLANK CONC MG/KG	% REC	DUP %DIFF
43	93E-DOR-06680 Rerun	ALDRIN	ND	ND	0.00392	0.001702	ND.00010	43.4	-
		ALPHA-BHC	ND	ND	0.00392	0.003454	ND.00010	88.1	-
		BETA-BHC	ND	ND	0.00392	0.008206	ND.00010	209.4	-
		DELTA-BHC	ND	ND	0.00392	0.003429	ND.00010	87.5	-
		ALPHA-CHLORDANE	ND	ND	0.00392	0.002915	ND.00010	74.4	-
		GAMMA-CHLORDANE	ND	ND	0.00392	0.003013	ND.00010	76.9	-
		DIELDRIN	ND	ND	0.00392	0.003086	ND.00010	78.7	-
		ENDOSULFAN-I	ND	ND	0.00392	0.003013	ND.00010	76.9	-
		ENDOSULFAN-II	ND	ND	0.00392	0.002719	ND.00010	69.4	-
		ENDOSULFAN SULFATE	ND	ND	0.00392	0.003233	ND.00010	82.5	-
		ENDRIN	ND	ND	0.00392	0.001487	ND.00010	37.9	-
		ENDRIN ALDEHYDE	ND	ND	0.00392	0.001401	ND.00010	35.7	-
		ENDRIN KETONE	ND	ND	0.00392	0.003968	ND.00010	101.3	-
		HEPTACHLOR EPOXIDE	ND	ND	0.00392	0.003405	ND.00010	86.9	-
		HEPTACHLOR	ND	ND	0.00392	0.001048	ND.00010	26.7	-
		GAMMA-BHC	ND	ND	0.00392	0.003454	ND.00010	88.1	-
		PP-DDE	0.00601	0.00306	0.00392	0.008083	ND.00010	52.9	65
		PP-DDT	0.00050	0.00027	0.00392	0.002432	ND.00010	49.3	59.7
		PP-DDD	0.00325	0.00242	0.00392	0.006075	ND.00010	72.1	29.3
		TOXAPHENE	ND	ND	0	NA	ND.020	NA	-
		AROCLOR1221	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1232	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1242	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1248	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1254	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1260	ND	ND	0	NA	ND.010	NA	-
		AROCLOR1268	ND	ND	0	NA	ND.010	NA	-
SURR	RECOV %	SURROGATE-DBOFBP	67.2	66.8			73.6	68.8	-

APPENDIX F (continued)

Maine Health and Environmental Testing Laboratory - QA/QC Data For Organic Compounds

BATCH	SAMPLE #	PARAMETER	SAMPLE RESULTS MG/KG	DUPLICATE RESULTS MG/KG	SPIKE ADDED MG/KG	SPIKE CONC. RESULTS MG/KG	BLANK CONC MG/KG	% REC	DUP %DIFF
44	95E-DOR-00004	ALDRIN	ND	ND	0.0024	0.00397	0	165.3	-
	LK3500BUL05	ALPHA-BHC	0.0000434	0.0000269	0.00372	0.00397	0	105.6	46.9
	FISH#234	BETA-BHC	0.0000675	0.000149	0.01052	0.00397	0.00027	37.1	75.3
		DELTA-BHC	ND	0.0000151	0.00461	0.00397	0	86.1	-
		ALPHA-CHLORDANE	ND	ND	0.00387	0.00377	0	97.4	-
		GAMMA-CHLORDANE	ND	ND	0.00392	0.00401	0	102.3	-
		DIELDRIN	ND	ND	0.00389	0.00397	0	102	-
		ENDOSULFAN-I	ND	ND	0.00295	0.00397	0	134.5	-
		ENDOSULFAN-II	ND	ND	0.00337	0.00397	0	117.7	-
		ENDOSULFAN SULFATE	0.000383	0.000696	0.0067	0.00397	0.0000176	53.6	58
		ENDRIN	ND	ND	0.0032	0.00397	0	124.1	-
		ENDRIN ALDEHYDE	0.000177	0.000322	0.0026	0.00397	0.0000253	145.7	58.1
		ENDRIN KETONE	0.0000346	0.000194	0.00672	0.00397	0	58.6	139.5
		HEPTACHLOR EPOXIDE	ND	ND	0.00293	0.00397	0	135.6	-
		HEPTACHLOR	ND	ND	0.00288	0.00397	0	138	-
		GAMMA-BHC	0.00029	0.000271	0.00449	0.00397	0	82	6.8
		PP-DDE	0.00213	0.002252	0.00551	0.00397	0	33.4	5.6
		PP-DDT	ND	0.000188	0.00092	0.00397	0	433.9	-
		PP-DDD	0.000748	0.00095	0.00575	0.00397	0	56	23.8
		TOXAPHENE	NR	NR	NR	NR	ND.020	NR	-
		AROCLOR1221	NR	NR	NR	NR	ND.010	NR	-
		AROCLOR1232	NR	NR	NR	NR	ND.010	NR	-
		AROCLOR1242	NR	NR	NR	NR	ND.010	NR	-
		AROCLOR1248	NR	NR	NR	NR	ND.010	NR	-
		AROCLOR1254	NR	NR	NR	NR	ND.010	NR	-
		AROCLOR1260	NR	NR	NR	NR	ND.010	NR	-
		AROCLOR1268	NR	NR	NR	NR	ND.010	NR	-
SURR	RECOV %	SURROGATE-DBOFBP	75.2	76.2	83	0.774	NR	NR	-

Appendix G.

National Biological Survey Laboratory QA/QC Data

The following appendix contains analysis results for QA Duplicates, Spikes and Standard Reference Material (SRM) analyzed at the National Biological Survey Laboratory, Mid-West Ecological Science Center, Orono, Maine Field Research Station. SRM=National Bureau of Standards, SRM50 Albacore Tuna, Reported value 0.95 +/- 0.1 ppm. RPD = relative percent difference. All blanks were below detection limit of 0.03 μg Hg. The term "error" in the percent recovery column indicates that the spike was incorrectly mixed in the laboratory, and that the resulting value was not used.

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APPENDIX G (continued).**National Biological Survey Laboratory QA/QC Data****Table G-I. Standard Reference Material.** Mercury values are reported on a dry weight basis.

QA Type	Date Digested	Date Analyzed	Hg ug/g
SRM	5-Jul-93	4-Aug-93	.92
SRM	19-Jul-93	5-Aug-93	1.06
SRM	28-Jul-93	11-Aug-93	.95
SRM	4-Aug-93	12-Aug-93	.93
SRM	17-Aug-93	17-Aug-93	.90
SRM	16-Aug-93	30-Aug-93	.94
SRM	23-Aug-93	31-Aug-93	.95
SRM	25-Aug-93	31-Aug-93	.93
SRM	1-Sep-93	16-Sep-93	.96
SRM	9-Sep-93	21-Sep-93	.95
SRM	13-Sep-93	28-Sep-93	.99
SRM	16-Sep-93	30-Sep-93	.95
SRM	20-Sep-93	30-Sep-93	.97
SRM	23-Sep-93	4-Oct-93	.96
SRM	13-Sep-93	5-Oct-93	.97
SRM	27-Sep-93	5-Oct-93	1.06
SRM	4-Oct-93	11-Oct-93	1.00
SRM	7-Oct-93	12-Oct-93	.99
SRM	14-Oct-93	21-Oct-93	.92
SRM	14-Oct-93	21-Oct-93	.99
SRM	18-Oct-93	28-Oct-93	.90
SRM	21-Oct-93	2-Nov-93	1.00
SRM	21-Oct-93	2-Nov-93	.98
SRM	25-Oct-93	2-Nov-93	.99
SRM	25-Oct-93	4-Nov-93	1.00
SRM	28-Oct-93	11-Nov-93	.99
SRM	1-Nov-93	16-Nov-93	.99
SRM	11-Nov-93	21-Nov-93	.90
SRM	18-Nov-93	2-Dec-93	.93
SRM	22-Nov-93	7-Dec-93	.97
SRM	29-Nov-93	9-Dec-93	.96
SRM	22-Nov-93	16-Dec-93	1.03
SRM	25-Nov-93	5-Jan-94	1.03
SRM	1-Nov and 11-Nov-93*	18-Jan-94	.97
SRM	31-Jan-94	3-Feb-94	.87

APPENDIX G (continued).**National Biological Survey Laboratory QA/QC Data****Table G-I (continued). Standard Reference Material.**

QA Type	Date Digested	Date Analyzed	Hg ug/g
SRM	31-Jan-94	10-Feb-94	.91
SRM	31-Jan-94	15-Feb-94	.89
SRM	23-Aug-93	24-Sep-93	.99
SRM	25-Aug-93	1-Oct-93	.96
SRM	16-Sep-93	8-Oct-93	1.03
SRM	7-Oct-93	29-Oct-93	.93
SRM	18-Oct-93	5-Nov-93	.90
SRM	25-Oct-93	12-Nov-93	.96
SRM	11-Aug-93	19-Nov-93	.93
SRM	11-Nov-93	3-Dec-93	1.00
SRM	18-Nov-93	10-Dec-93	.97
SRM	29-Nov-93	3-Jan-94	.88
SRM	1-Nov-93	3-Jan-94	.91
SRM	29-Nov-93	3-Jan-94	.86
SRM	13-Dec-93	10-Jan-94	1.02
SRM	13-Dec-93	10-Jan-94	1.04
SRM	13-Dec-93	10-Jan-94	.99
SRM	13-Dec-93	11-Jan-94	1.11
SRM	6-Jan-94	11-Jan-94	.91
SRM	28-Nov-94	6-Dec-94	.56
SRM	28-Nov-94	6-Dec-94	.60
SRM	28-Nov-94	8-Dec-94	.64
SRM	28-Nov-94	8-Dec-94	.69
SRM	3-Jan-95	10-Jan-95	.94
SRM	3-Jan-95	10-Jan-95	1.00
SRM	3-Jan-95	10-Jan-95	.78
SRM	3-Jan-95	10-Jan-95	.78
SRM	3-Jan-95	10-Jan-95	.65
SRM	3-Jan-95	10-Jan-95	.75
SRM	3-Jan-95	10-Jan-95	.59
SRM	3-Jan-95	10-Jan-95	.65

*combination of SRM 1-Nov and 11-Nov 93

APPENDIX G (continued).**National Biological Survey Laboratory QA/QC Data****Table G-II. Spiked Samples.**

QA Type	Date Digested	Date Analyzed	Percent Recovery
spike	19-Jul-93	5-Aug-93	96
spike	19-Jul-93	5-Aug-93	96
spike	28-Jul-93	11-Aug-93	95
spike	28-Jul-93	11-Aug-93	99
spike	4-Aug-93	12-Aug-93	94
spike	4-Aug-93	12-Aug-93	92
spike	11-Aug-93	17-Aug-93	97
spike	11-Aug-93	17-Aug-93	96
spike	16-Aug-93	30-Aug-93	100
spike	16-Aug-93	30-Aug-93	101
spike	3-Aug-93	31-Aug-93	102
spike	5-Aug-93	31-Aug-93	111
spike	1-Sep-93	16-Sep-93	97
spike	9-Sep-93	21-Sep-93	104
spike	13-Sep-93	28-Sep-93	error
spike	16-Sep-93	30-Sep-93	93
spike	20-Sep-93	30-Sep-93	93
spike	23-Sep-93	4-Oct-93	100
spike	27-Sep-93	5-Oct-93	93
spike	4-Oct-93	11-Oct-93	93
spike	7-Oct-93	12-Oct-93	100
spike	14-Oct-93	21-Oct-93	92
spike	18-Oct-93	28-Oct-93	117
spike	18-Oct-93	28-Oct-93	117
spike	18-Oct-93	28-Oct-93	105
spike	21-Oct-93	2-Nov-93	106
spike	25-Oct-93	4-Nov-93	96
spike	1-Nov-93	16-Nov-93	error
spike	1-Nov-93	16-Nov-93	error
spike	11-Nov-93	21-Nov-93	95
spike	25-Oct-93	12-Nov-93	93
spike	11-Nov-93	3-Dec-93	93
spike	11-Nov-93	3-Dec-93	94
spike	11-Aug-93	19-Nov-93	104
spike	23-June-93	19-Nov-94	error
spike	23-June-93	19-Nov-94	error
spike	28-Nov-94	5-Dec-94	101
spike	3-Jan-95	10-Jan-95	92

APPENDIX G (continued).

National Biological Survey Laboratory QA/QC Data

Table G-III. Mercury Duplicate Samples. Mercury values are reported on a wet weight basis.

MIDAS Number	QA Type	Date Digested	Hg (ug/g) Value 1	Hg (ug/g) Value 2	RPD	Additional Replicates
41	duplicate	31-Jan-94	0.27	0.27	0.0	
78	duplicate	14-Oct-93	0.56	0.58	3.5	
78	duplicate	14-Oct-93	0.57	0.58	1.7	
159	duplicate	31-Jan-94	0.47	0.48	2.1	
177	duplicate	31-Jan-94	0.30	0.34	12.5	
202	duplicate	31-Jan-94	0.21	0.22	4.7	
262	duplicate	31-Jan-94	0.33	0.35	5.9	
324	duplicate	14-Oct-93	0.10	0.08	22.2	
334	duplicate	4-Aug-93	0.24	0.24	0.0	
334	duplicate	4-Aug-93	0.26	0.26	0.0	
404	duplicate	4-Aug-93	0.14	0.14	0.0	
452	duplicate	19-Jul-93	0.22	0.21	4.7	
502	duplicate	3-Jan-95	0.02	0.03	28.6	
572	duplicate	9-Sep-93	0.41	0.41	0.0	
582	duplicate	1-Sep-93	0.42	0.44	4.7	
582	duplicate	1-Sep-93	0.42	0.45	6.9	
834	duplicate	31-Jan	0.50	0.51	2.0	
886	duplicate	19-Jul-93	0.24	0.24	0.0	
1008	duplicate	4-Oct-93	0.55	0.55	0.0	
1008	duplicate	4-Oct-93	0.57	0.57	0.0	
1068	duplicate	19-Jul-93	0.30	0.32	6.5	
1078	duplicate	19-Jul-93	0.79	0.79	0.0	
1100	duplicate	22-Nov-93	0.40	0.42	4.9	
1134	duplicate	18-Nov-93	0.59	0.56	5.2	
1148	duplicate	1-Sep-93	1.10	1.13	2.7	
1150	duplicate	14-Oct-93	0.27	0.27	0.0	
1332	duplicate	22-Nov-93	0.45	0.45	0.0	
1364	duplicate	11-Aug-93	0.84	0.85	1.2	0.90
1424	duplicate	11-Aug-93	0.36	0.35	2.8	0.35
1530	duplicate	11-Nov-93	0.11	0.11	0.0	
1538	duplicate	11-Nov-93	0.13	0.13	0.0	
1612	duplicate	1-Sep-93	0.07	0.08	13.3	
1634	duplicate	11-Nov-93	0.44	0.43	2.3	
1644	duplicate	11-Nov-93	0.36	0.37	2.7	
1674	duplicate	11-Nov-93	0.38	0.40	5.1	
1990	duplicate	14-Oct-93	0.38	0.39	2.6	
1990	duplicate	6-Jan-94	0.37	0.40	7.8	
1994	duplicate	11-Nov-93	0.24	0.26	8.0	
2004	duplicate	6-Jan-94	0.88	0.94	6.6	
2144	duplicate	6-Jan-94	0.57	0.59	3.4	
2178	duplicate	22-Nov-93	0.16	0.18	11.8	
2178	duplicate	22-Nov-93	0.25	0.27	7.7	

APPENDIX G (continued).

National Biological Survey Laboratory QA/QC Data

Table G-III (continued). Mercury Duplicate Samples.

MIDAS Number	QA Type	Date Digested	Hg (ug/g) Value 1	Hg (ug/g) Value 2	RPD	Additional Replicates
2190	duplicate	18-Nov-93	0.63	0.61	3.2	
2198	duplicate	31-Jan-94	0.46	0.47	2.2	
2222	duplicate	19-Jul-93	0.70	0.71	1.4	
2516	duplicate	5-Jul-93	0.81	0.82	1.2	
2524	duplicate	31-Jan-94	0.32	0.34	6.1	
2536	duplicate	31-Jan-94	0.20	0.21	4.9	
2630	duplicate	31-Jan-94	0.24	0.25	4.1	
2704	duplicate	18-Oct-93	0.33	0.33	0.0	
2704	duplicate	25-Nov-93	0.39	0.39	0.0	
2752	duplicate	11-Nov-93	0.40	0.49	20.2	
2752	duplicate	6-Jan-94	0.40	0.44	9.5	
2822	duplicate	1-Sep-93	0.56	0.58	3.5	
2856	duplicate	18-Nov-93	0.25	0.27	7.7	
2920	duplicate	1-Sep-93	0.64	0.70	9.0	
2940	duplicate	19-Jul-93	0.36	0.38	5.4	
2940	duplicate	19-Jul-93	0.33	0.33	0.0	
3038	duplicate	18-Nov-93	1.09	1.15	5.4	
3080	duplicate	4-Aug-93	0.23	0.23	0.0	
3080	duplicate	4-Aug-93	0.54	0.54	0.0	
3102	duplicate	10-Feb-94	0.27	0.30	10.5	
3124	duplicate	19-Jul-93	0.27	0.27	0.0	
3126	duplicate	4-Aug-93	0.73	0.73	0.0	
3252	duplicate	4-Oct-93	0.59	0.60	1.7	
3254	duplicate	11-Aug-93	0.42	0.44	4.7	0.42
3254	duplicate	13-Dec-93	0.49	0.46	6.3	
3272	duplicate	18-Nov-93	0.89	0.93	4.4	
3272	duplicate	29-Nov-93	0.88	0.86	2.3	
3316	duplicate	13-Dec-93	0.41	0.40	2.5	
3338	duplicate	13-Dec-93	0.15	0.18	18.2	
3484	duplicate	4-Oct-93	0.95	0.95	0.0	
3484	duplicate	28-Oct-93	0.35	0.30	15.4	
3500	duplicate	1-Sep-93	0.52	0.56	7.4	
3564	duplicate	4-Oct-93	0.11	0.10	9.5	
3566	duplicate	31-Jan-94	0.07	0.08	13.3	
3566	duplicate	4-Aug-93	0.50	0.50	0.0	
3604	duplicate	4-Oct-93	0.57	0.57	0.0	
3616	duplicate	11-Aug-93	0.61	0.62	1.6	0.63
3626	duplicate	13-Dec-93	0.39	0.42	7.4	
3680	duplicate	14-Oct-93	0.15	0.16	6.5	
3712	duplicate	5-Jul-93	1.21	1.23	1.6	
3760	duplicate	4-Oct-93	0.19	0.18	5.4	
3760	duplicate	11-Aug-93	1.61	1.68	4.3	
3760	duplicate	25-Oct-93	1.73	1.82	5.1	

APPENDIX G (continued).

National Biological Survey Laboratory QA/QC Data

Table G-III (continued). Mercury Duplicate Samples.

MIDAS Number	QA Type	Date Digested	Hg (ug/g) Value 1	Hg (ug/g) Value 2	RPD	Additional Replicates
3818	duplicate	11-Nov-93	0.42	0.48	13.3	
3818	duplicate	13-Dec-93	0.45	0.42	6.9	
3884	duplicate	13-Dec-93	0.29	0.27	7.1	
3892	duplicate	4-Oct-93	0.16	0.19	17.1	
3892	duplicate	4-Oct-93	0.17	0.17	0.0	
3892	duplicate	29-Nov-93	0.18	0.18	0.0	
3898	duplicate	1-Sep-93	0.54	0.55	1.8	
3898	duplicate	28-Jul-93	1.20	1.18	1.7	
3992	duplicate	4-Aug-93	0.74	0.75	1.3	
4282	duplicate	5-Jul-93	0.97	0.98	1.0	
4282	duplicate	5-Jul-93	1.03	1.03	0.0	
4282	duplicate	13-Sep-93	0.33	0.31	6.3	
4288	duplicate	14-Oct-93	0.42	0.39	7.4	
4322	duplicate	31-Jan-94	0.74	0.79	6.5	
4330	duplicate	18-Nov-93	0.66	0.69	4.4	
4350	duplicate	4-Oct-93	0.68	0.69	1.5	
4350	duplicate	13-Dec-93	0.74	0.74	0.0	
4452	duplicate	4-Oct-93	0.20	0.21	4.9	
4452	duplicate	18-Oct-93	0.20	0.18	10.5	
4492	duplicate	31-Jan-94	0.44	0.42	4.7	
4516	duplicate	18-Nov-93	1.06	1.03	2.9	
4516	duplicate	29-Nov-93	1.08	1.14	5.4	
4598	duplicate	11-Nov-93	0.41	0.38	7.6	
4628	duplicate	11-Aug-93	0.81	0.79	2.5	0.90
4628	duplicate	31-Jan-93	0.84	0.86	2.4	
4628	duplicate	11-Aug-93	3.31	3.22	2.8	3.75
4628	duplicate	25-Oct-93	3.43	3.37	1.8	3.36
4628	duplicate	11-Aug-93	2.88	2.73	5.3	
4662	duplicate	11-Nov-93	0.50	0.48	4.1	
4702	duplicate	1-Sep-93	1.05	1.04	1.0	
4746	duplicate	31-Jan-94	0.23	0.21	9.1	
4788	duplicate	18-Nov-93	0.80	0.80	0.0	
4848	duplicate	19-Jul-93	0.67	0.68	1.5	
4848	duplicate	25-Oct-93	0.68	0.66	3.0	
5024	duplicate	14-Oct-93	0.91	1.02	11.4	0.99
5024	duplicate	23-Aug-93	0.23	0.25	8.3	
5024	duplicate	16-Sep-93	0.82	0.86	4.8	
5034	duplicate	18-Nov-93	0.51	0.52	1.9	
5064	duplicate	1-Sep-93	0.89	0.92	3.3	
5100	duplicate	4-Aug-93	0.18	0.18	0.0	
5182	duplicate	18-Nov-93	0.33	0.37	11.4	
5198	duplicate	4-Oct-93	0.26	0.26	0.0	
5198	duplicate	25-Aug-93	0.45	0.52	14.4	

APPENDIX G (continued).

National Biological Survey Laboratory QA/QC Data

Table G-III (continued). Mercury Duplicate Samples.

MIDAS Number	QA Type	Date Digested	Hg (ug/g) Value 1	Hg (ug/g) Value 2	RPD	Additional Replicates
5222	duplicate	18-Nov-93	0.41	0.40	2.5	
5222	duplicate	16-Sep-93	0.31	0.35	12.1	
5236	duplicate	13-Dec-93	0.28	0.29	3.5	
5250	duplicate	13-Dec-93	0.22	0.23	4.4	
5288	duplicate	14-Oct-93	0.37	0.36	2.7	
5306	duplicate	1-Sep-93	0.23	0.22	4.4	
5349	duplicate	25-Oct-93	0.91	0.96	5.3	
5400	duplicate	11-Nov-93	0.21	0.21	0.0	
5408	duplicate	1-Sep-93	0.20	0.20	0.0	
5408	duplicate	13-Dec-93	0.19	0.18	5.4	
5408	duplicate	28-Jul-93	0.17	0.18	5.7	
5408	duplicate	28-Jul-93	0.17	0.17	0.0	
5456	duplicate	4-Aug-93	0.80	0.83	3.7	
5458	duplicate	13-Dec-93	0.37	0.39	5.3	
5478	duplicate	4-Oct-93	0.18	0.20	10.5	
5496	duplicate	11-Aug-93	0.49	0.52	5.9	0.63
5500	duplicate	4-Aug-93	0.48	0.50	4.1	
5500	duplicate	13-Dec-93	0.54	0.52	3.8	
5572	duplicate	11-Aug-93	0.72	0.72	0.0	0.81
5572	duplicate	11-Aug-93	0.80	0.75	6.5	0.80
5684	duplicate	14-Oct-93	0.86	0.96	11.0	0.92
5684	duplicate	7-Oct-93	0.57	0.57	0.0	
5730	duplicate	18-Oct-93	0.54	0.55	1.8	
5730	duplicate	18-Oct-93	0.79	0.79	0.0	
5730	duplicate	18-Nov-93	0.60	0.58	3.4	
5730	duplicate	29-Nov-93	0.54	0.86	45.7	
5740	duplicate	13-Dec-93	0.44	0.42	4.7	
9763	duplicate	1-Sep-93	0.81	0.81	0.0	
9931	duplicate	4-Oct-93	0.12	0.12	0.0	
9931	duplicate	1-Nov-93	0.12	0.12	0.0	
9931	duplicate	1-Nov-93	0.12	0.13	8.0	
9931	duplicate	29-Nov-93	0.12	0.12	0.0	
9943	duplicate	4-Aug-93	0.18	0.19	5.4	

APPENDIX G (continued).**National Biological Survey Laboratory QA/QC Data****Table G-IV. Percent Moisture Duplicate Samples.**

MIDAS Number	QA Type	Date Digested	% Moisture Value 1	% Moisture Value 2	RPD
41	duplicate	6-Jan-94	78.6	79.0	0.5
41	duplicate	31-Jan-94	78.6	79.0	0.5
78	duplicate	14-Oct-93	76.3	76.6	0.4
78	duplicate	14-Oct-93	76.3	76.6	0.4
159	duplicate	31-Jan-94	78.7	78.5	0.3
177	duplicate	31-Jan-94	80.0	79.3	0.9
202	duplicate	31-Jan-94	76.7	76.3	0.5
240	duplicate	29-Nov-93	79.2	79.1	0.1
240	duplicate	31-Jan-94	79.2	79.1	0.1
262	duplicate	31-Jan-94	77.3	77.4	0.1
324	duplicate	14-Oct-93	77.9	78.7	1.0
324	duplicate	25-Oct-93	77.9	78.7	1.0
324	duplicate	25-Oct-93	77.9	78.7	1.0
334	duplicate	4-Aug-93	76.8	76.3	0.7
334	duplicate	4-Aug-93	76.8	76.3	0.7
334	duplicate	6-Jan-94	76.8	76.3	0.7
404	duplicate	4-Aug-93	79.1	79.2	0.1
452	duplicate	19-Jul-93	77.5	77.5	0.0
572	duplicate	9-Sep-93	78.4	78.4	0.0
582	duplicate	1-Sep-93	73.0	73.1	0.1
582	duplicate	1-Sep-93	73.0	73.1	0.1
834	duplicate	6-Jan-94	76.7	77.2	0.6
834	duplicate	31-Jan-94	76.7	77.2	0.6
886	duplicate	19-Jul-93	79.3	79.8	0.6
1008	duplicate	4-Oct-93	78.4	78.3	0.1
1008	duplicate	4-Oct-93	78.4	78.3	0.1
1068	duplicate	19-Jul-93	79.7	79.6	0.1
1078	duplicate	19-Jul-93	79.7	80.0	0.4
1100	duplicate	22-Nov-93	75.8	75.9	0.1
1134	duplicate	18-Nov-93	79.9	79.7	0.3
1148	duplicate	1-Sep-93	81.0	80.4	0.7
1150	duplicate	14-Oct-93	76.9	75.7	1.6
1150	duplicate	6-Jan-94	76.9	75.7	1.6
1332	duplicate	22-Nov-93	77.0	77.7	0.9
1364	duplicate	11-Aug-93	79.9	80.5	0.7
1424	duplicate	11-Aug-93	76.6	77.8	1.6
1530	duplicate	11-Nov-93	78.5	80.0	1.9
1530	duplicate	11-Nov-93	78.5	80.0	1.9
1538	duplicate	11-Nov-93	76.4	76.9	0.7
1612	duplicate	1-Sep-93	76.3	76.0	0.4
1612	duplicate	1-Nov-93	76.3	76.0	0.4
1612	duplicate	1-Nov-93	76.3	76.0	0.4
1634	duplicate	11-Nov-93	79.9	80.5	0.7

APPENDIX G (continued).**National Biological Survey Laboratory QA/QC Data****Table G-IV (continued). Percent Moisture Duplicate Samples.**

MIDAS Number	QA Type	Date Digested	% Moisture Value 1	% Moisture Value 2	RPD
1644	duplicate	11-Nov-93	78.4	78.5	0.1
1674	duplicate	11-Nov-93	76.8	76.4	0.5
1990	duplicate	14-Oct-93	77.5	77.1	0.5
1990	duplicate	6-Jan-94	77.5	77.1	0.5
1990	duplicate	7-Oct-93	75.7	76.1	0.5
1990	duplicate	7-Oct-93	75.7	76.1	0.5
1994	duplicate	11-Nov-93	76.8	76.7	0.1
2004	duplicate	6-Jan-94	78.9	79.8	1.1
2144	duplicate	6-Jan-94	79.5	79.0	0.6
2178	duplicate	22-Nov-93	74.1	74.2	0.1
2178	duplicate	6-Jan-94	74.1	74.2	0.1
2178	duplicate	22-Nov-93	76.0	76.3	0.4
2190	duplicate	18-Nov-93	76.6	76.9	0.4
2198	duplicate	31-Jan-94	75.9	75.9	0.0
2222	duplicate	19-Jul-93	78.7	78.6	0.1
2282	duplicate	6-Jan-94	81.7	81.7	0.0
2282	duplicate	31-Jan-94	81.7	81.7	0.0
2516	duplicate	5-Jul-93	78.4	78.8	0.5
2516	duplicate	18-Nov-93	78.4	78.8	0.5
2524	duplicate	6-Jan-94	77.4	77.7	0.4
2524	duplicate	31-Jan-94	77.4	77.7	0.4
2536	duplicate	31-Jan-94	78.6	78.7	0.1
2630	duplicate	31-Jan-94	79.1	79.0	0.1
2704	duplicate	18-Oct-93	79.3	79.6	0.4
2704	duplicate	25-Nov-93	79.3	79.6	0.4
2752	duplicate	11-Nov-93	78.0	77.2	1.0
2752	duplicate	6-Jan-94	78.0	77.2	1.0
2822	duplicate	1-Sep-93	77.1	76.9	0.3
2856	duplicate	18-Nov-93	78.4	78.3	0.1
2920	duplicate	1-Sep-93	76.6	76.4	0.3
2940	duplicate	19-Jul-93	77.3	76.5	1.0
2940	duplicate	19-Jul-93	77.3	76.5	1.0
2940	duplicate	19-Jul-93	77.3	76.5	1.0
3038	duplicate	18-Nov-93	79.6	79.0	0.8
3080	duplicate	4-Aug-93	77.7	77.9	0.3
3080	duplicate	4-Aug-93	76.2	76.3	0.1
3102	duplicate	10-Feb-94	81.2	81.0	0.2
3124	duplicate	19-Jul-93	79.4	79.6	0.3
3126	duplicate	4-Aug-93	81.1	81.5	0.5
3252	duplicate	4-Oct-93	79.4	79.5	0.1
3254	duplicate	11-Aug-93	77.4	77.5	0.1
3254	duplicate	13-Dec-93	77.4	77.5	0.1
3272	duplicate	18-Nov-93	79.1	79.8	0.9

APPENDIX G (continued).**National Biological Survey Laboratory QA/QC Data****Table G-IV (continued). Percent Moisture Duplicate Samples.**

MIDAS Number	QA Type	Date Digested	% Moisture Value 1	% Moisture Value 2	RPD
3272	duplicate	29-Nov-93	79.1	79.8	0.9
3316	duplicate	13-Dec-93	78.8	79.0	0.3
3338	duplicate	13-Dec-93	79.2	79.7	0.6
3338	duplicate	31-Jan-94	79.2	79.7	0.6
3484	duplicate	4-Oct-93	80.7	80.7	0.0
3484	duplicate	28-Oct-93	80.1	80.0	0.1
3500	duplicate	1-Sep-93	80.7	80.1	0.7
3564	duplicate	4-Oct-93	77.5	76.8	0.9
3564	duplicate	25-Oct-93	77.5	76.8	0.9
3564	duplicate	25-Oct-93	77.5	76.8	0.9
3566	duplicate	31-Jan-94	78.4	78.0	0.5
3566	duplicate	4-Aug-93	75.0	74.7	0.4
3604	duplicate	4-Oct-93	78.9	79.3	0.5
3616	duplicate	11-Aug-93	78.0	78.8	1.0
3626	duplicate	13-Dec-93	77.2	77.8	0.8
3680	duplicate	14-Oct-93	77.9	75.3	3.4
3712	duplicate	5-Jul-93	78.8	77.2	2.1
3760	duplicate	4-Oct-93	77.2	77.2	0.0
3760	duplicate	11-Aug-93	80.9	80.7	0.2
3760	duplicate	25-Oct-93	80.9	80.7	0.2
3818	duplicate	11-Nov-93	79.7	79.6	0.1
3818	duplicate	13-Dec-93	79.7	79.6	0.1
3884	duplicate	13-Dec-93	78.6	78.8	0.3
3892	duplicate	4-Oct-93	79.4	79.2	0.3
3892	duplicate	4-Oct-93	79.4	79.2	0.3
3892	duplicate	29-Nov-93	79.4	79.2	0.3
3898	duplicate	1-Sep-93	80.9	81.1	0.2
3898	duplicate	28-Jul-93	80.3	79.7	0.7
3972	duplicate	18-Nov-93	79.5	79.6	0.1
3972	duplicate	29-Nov-93	79.5	79.6	0.1
3992	duplicate	4-Aug-93	79.9	80.3	0.5
4282	duplicate	5-Jul-93	80.1	80.8	0.9
4282	duplicate	5-Jul-93	80.1	80.8	0.9
4282	duplicate	13-Sep-93	80.1	80.2	0.1
4288	duplicate	14-Oct-93	75.8	77.4	2.1
4322	duplicate	31-Jan-94	77.4	78.5	1.4
4330	duplicate	18-Nov-93	79.4	79.4	0.0
4350	duplicate	4-Oct-93	79.5	80.4	1.1
4350	duplicate	13-Dec-93	79.5	80.4	1.1
4452	duplicate	4-Oct-93	78.6	79.0	0.5
4452	duplicate	18-Oct-93	78.6	79.0	0.5
4492	duplicate	31-Jan-94	77.5	76.8	0.9
4516	duplicate	18-Nov-93	80.7	80.4	0.4

APPENDIX G (continued).**National Biological Survey Laboratory QA/QC Data****Table G-IV (continued). Percent Moisture Duplicate Samples.**

MIDAS Number	QA Type	Date Digested	% Moisture Value 1	% Moisture Value 2	RPD
4516	duplicate	29-Nov-93	80.7	80.4	0.4
4598	duplicate	11-Nov-93	75.9	75.9	0.0
4628	duplicate	11-Aug-93	82.0	81.8	0.2
4628	duplicate	31-Jan-94	82.0	81.8	0.2
4628	duplicate	11-Aug-93	82.5	82.2	0.4
4628	duplicate	25-Oct-93	82.5	82.2	0.4
4628	duplicate	23-Jun-93	81.6	82.4	1.0
4628	duplicate	11-Aug-93	81.6	82.4	1.0
4662	duplicate	11-Nov-93	82.0	82.0	0.0
4702	duplicate	1-Sep-93	79.1	79.6	0.6
4746	duplicate	31-Jan-94	74.9	75.0	0.1
4788	duplicate	18-Nov-93	79.2	77.6	2.0
4848	duplicate	19-Jul-93	79.1	79.2	0.1
4848	duplicate	25-Oct-93	79.1	79.2	0.1
5024	duplicate	14-Oct-93	80.8	81.5	0.9
5024	duplicate	23-Aug-93	77.0	77.3	0.4
5024	duplicate	16-Sep-93	80.7	80.7	0.0
5034	duplicate	18-Nov-93	81.1	75.5	7.2
5064	duplicate	1-Sep-93	78.1	77.7	0.5
5100	duplicate	4-Aug-93	78.0	78.1	0.1
5182	duplicate	18-Nov-93	77.7	78.0	0.4
5198	duplicate	4-Oct-93	79.3	79.5	0.3
5198	duplicate	25-Aug-93	80.2	80.8	0.7
5222	duplicate	18-Nov-93	76.3	75.9	0.5
5222	duplicate	16-Sep-93	78.3	79.4	1.4
5236	duplicate	13-Dec-93	78.8	78.6	0.3
5250	duplicate	13-Dec-93	78.6	78.7	0.1
5288	duplicate	14-Oct-93	79.8	80.4	0.7
5306	duplicate	1-Sep-93	79.2	79.2	0.0
5349	duplicate	25-Oct-93	82.6	83.8	1.4
5400	duplicate	11-Nov-93	77.2	77.6	0.5
5408	duplicate	1-Sep-93	74.4	74.1	0.4
5408	duplicate	13-Dec-93	74.4	74.1	0.4
5408	duplicate	28-Jul-93	75.2	75.2	0.0
5408	duplicate	28-Jul-93	75.2	75.2	0.0
5456	duplicate	4-Aug-93	81.3	79.6	2.1
5458	duplicate	13-Dec-93	81.3	80.9	0.5
5478	duplicate	4-Oct-93	78.6	78.9	0.4
5496	duplicate	11-Aug-93	79.5	80.5	1.3
5500	duplicate	4-Aug-93	80.3	80.8	0.6
5500	duplicate	13-Dec-93	80.3	80.8	0.6
5572	duplicate	11-Aug-93	80.4	80.3	0.1
5572	duplicate	11-Aug-93	80.4	80.3	0.1

APPENDIX G (continued).**National Biological Survey Laboratory QA/QC Data****Table G-IV (continued). Percent Moisture Duplicate Samples.**

MIDAS Number	QA Type	Date Digested	% Moisture Value 1	% Moisture Value 2	RPD
5684	duplicate	14-Oct-93	82.0	81.6	0.5
5684	duplicate	7-Oct-93	79.4	78.8	0.8
5730	duplicate	18-Oct-93	79.6	79.4	0.3
5730	duplicate	18-Oct-93	79.6	79.4	0.3
5730	duplicate	18-Nov-93	79.6	79.4	0.3
5730	duplicate	29-Nov-93	79.6	79.4	0.3
5740	duplicate	13-Dec-93	80.4	80.6	0.2
9763	duplicate	1-Sep-93	81.5	81.1	0.5
9931	duplicate	4-Oct-93	74.8	77.0	2.9
9931	duplicate	1-Nov-93	74.8	77.0	2.9
9931	duplicate	1-Nov-93	74.8	77.0	2.9
9931	duplicate	29-Nov-93	74.8	77.0	2.9
9943	duplicate	4-Aug-93	78.8	79.0	0.3

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Notes:

Anion values are reported in ueq/l.

Cation values are reported in mg/l.

Values that do not meet data quality objectives are indicated by an asterisk.

$$\text{Accuracy} = \frac{\text{Determined Value} - \text{Reference Value}}{\text{Reference Value}} \times 100$$

$$\text{Precision (CV)} = \frac{\text{Standard Deviation}}{\text{Mean}} \times 100$$

APPENDIX H (continued)

Sawyer Environmental Chemistry Laboratory QA/QC Data

Table H-I. Cation Precision Calculations - 1993 Samples

LAB ID	REMAP#	DUP	REP	Ca	CV	Mg	CV	Na	CV	K	CV
931322 931323	1990-1		X	3.47 3.50	0.86	0.67 0.67	-----	1.03 1.03	-----	0.36 0.34	5.7
931332 931333	3626-01		X	11.0 10.9	0.91	1.04 1.03	0.97	5.76 5.80	0.69	1.12 1.13	0.89
931345 931346	5500-01		X	6.73 6.74	0.15	1.75 1.76	0.57	2.48 2.44	1.6	0.48 0.49	2.1
931394 931395	0362-01		X	2.05 2.04	0.49	0.52 0.52	-----	0.96 0.96	-----	0.32 0.33	3.1
931403 931404	1612-01		X	13.5 13.2	2.2	1.91 1.90	0.52	2.78 2.76	0.72	0.33 0.33	-----
931413 931414	4452-01		X	2.06 2.07	0.48	0.53 0.52	1.9	3.48 3.52	1.14	0.27 0.27	-----
931422 931423	4662-01		X	2.61 2.60	0.38	0.77 0.76	1.3	4.02 3.99	0.75	0.36 0.35	2.8
931445 931446	0240-AB		X	2.59 2.61	0.77	3.07 3.06	0.33	0.67 0.66	1.5	0.26 0.26	-----
931451 931452	3338-AB	X		2.23 2.19	1.8	0.66 0.63	4.6	1.00 1.01	1.0	0.95 0.96	1.0
931453 931454	3338-CD	X		2.20 2.22	0.90	0.65 0.65	-----	0.94 1.06	12	0.88 0.96	8.7*
931458 931459	3566-CD		X	3.34 3.30	1.2	0.56 0.56	-----	3.68 3.69	0.27	0.49 0.49	-----
931467 931468	5064-CD		X	3.44 3.38	0.88	0.96 0.97	0.10	1.07 1.07	-----	0.70 0.68	2.9
931546 931547	1008-01	X		1.94 1.95	0.51	0.53 0.53	-----	1.40 1.45	3.5	0.41 0.43	4.8
931548 931549	1078-06	X		1.99 2.00	0.50	0.55 0.54	1.8	1.56 1.43	8.7*	0.50 0.43	15
931556 931557	2222-01		X	2.08 2.08	-----	0.48 0.48	-----	1.57 1.54	1.9	0.60 0.59	1.7
931573 931574	4848-01		X	1.63 1.64	0.61	0.55 0.55	-----	2.25 2.27	0.88	0.47 0.49	4.2
931590 931591	9931-01		X	3.61 3.60	0.28	0.71 0.70	1.4	4.49 4.52	0.67	0.93 0.94	1.1
931627 931628	3500-01		X	4.14 4.12	0.48	0.74 0.73	1.4	2.89 2.89	-----	1.27 1.30	2.3

APPENDIX H (continued)

Sawyer Environmental Chemistry Laboratory QA/QC Data

Table H-I (continued). Cation Precision Calculations - 1993 Samples

LAB ID	REMAP#	DUP	REP	Ca	CV	Mg	CV	Na	CV	K	CV
9313632 9313634	4322-01	X		2.15 2.16	0.46	0.58 0.58	-----	2.27 2.26	0.44	0.38 0.39	2.6
9313633 9313635	4322-14	X		2.19 2.18	0.46	0.59 0.59	-----	2.18 2.16	0.92	0.41 0.42	2.4
9313638 9313639	4788-01		X	1.82 1.85	1.6	0.46 0.46	-----	1.75 1.78	1.7	0.63 0.65	3.1
9313649 9313650	9943-01		X	2.93 2.94	0.34	3.98 3.98	-----	35.8 35.7	0.28	1.94 1.94	-----
9313712 9313714	5478-01	X		18.2 18.1	0.55	2.16 2.16	-----	2.09 2.06	1.4	0.74 0.75	1.4
9313713 9313715	5478-03	X		18.1 17.7	2.2	2.14 2.10	1.9	2.03 2.00	1.4	0.74 0.71	4.1
9313750 9313751	2822-01	X		11.3 11.3	-----	1.66 1.64	1.2	1.00 0.98	2.0	0.27 0.26	3.8
9313752 9313753	2822-015	X		11.3 11.3	-----	1.64 1.64	-----	0.97 0.98	1.0	0.28 0.29	3.5
9313760 9313761	3616-01	X		2.49 2.44	2.0	0.43 0.43	-----	1.20 1.17	2.5	0.43 0.40	7.2
9313762 9313763	3616-15	X		2.51 2.54	1.2	0.44 0.44	-----	1.12 1.10	1.8	0.39 0.39	-----
9313771 9213772	5024-20.7		X	5.12 5.10	0.39	0.71 0.74	4.1	4.84 4.77	1.5	0.83 0.82	1.2
9313773 9313774	5034-01		X	1.10 1.10	-----	0.33 0.33	-----	2.14 2.12	0.94	0.44 0.44	-----
9313775 9313776	5034-5.2		X	1.10 1.10	-----	0.32 0.32	-----	1.85 1.82	1.6	0.47 0.47	-----

APPENDIX H (continued)

Sawyer Environmental Chemistry Laboratory QA/QC Data

Table H-II. Anion Precision Calculations - 1993 Samples

Notes:

Values that do not meet data quality objectives are indicated by an asterisk.

(1) = low level NO₃ value; values < 1.0 ueq/l can produce artificially high CV and are not statistically significant

LAB ID	REMAP#	DUP	REP	NO ₃	CV	SO ₄	CV	Cl	CV
931322 931323	1990-1		X	0.0 0.0	-----	80 80	-----	56 56	-----
931332 931333	3626-01		X	0.0 0.0	-----	125 123	1.61	227 229	0.88
931345 931346	5500-01		X	0.0 0.0	-----	93 93	-----	102 100	1.98
931394 931395	0362-01		X	0.9 0.8	11.8	58 58	-----	9.0 10	10.5
931403 931404	1612-01		X	0.0 0.0	-----	85 85	-----	92 90	2.2
931413 931414	4452-01		X	0.0 0.0	-----	91 91	-----	139 138	0.72
931422 931423	4662-01		X	0.0 0.0	-----	72 72	-----	149 148	0.67
931445 931446	0240-AB		X	1.2 1.1	8.7	91 91	-----	17 16	6.1
931451 931452	3338-AB	X		0.1 4.4	135*	69 69	-----	14 15	6.9
931453 931454	3338-CD	X		0.0 0.2	(1)	71 71	-----	22 23	4.4
931458 931459	3566-CD		X	17.0 16.9	0.59	92 92	-----	145 146	0.68
931467 931468	5064-CD		X	13.7 13.9	1.45	78 77	1.29	27 26	3.77
931546 931547	1028-01	X		0.0 0.0	-----	56 56	-----	48 51	6.1*
931548 931549	1078-06	X		1.1 0.8	(1)	57 56	1.77	46 48	4.3
931556 931557	2222-01		X	0.0 0.0	-----	64 64	-----	30 32	6.5*

APPENDIX H (continued)

Sawyer Environmental Chemistry Laboratory QA/QC Data

Table H-II (continued). Anion Precision Calculations - 1993 Samples

LAB ID	REMAP#	DUP	REP	NO ₃	CV	SO ₄	CV	Cl	CV
931573 931574	4848-01		X	0.0 0.0	----	62 62	----	80 80	----
931590 931591	9931-01		X	0.8 0.4	(1)	67 67	----	183 182	0.55
931627 931628	3500-01		X	0.0 0.0	----	68 68	----	129 127	1.6
9313632 9313634	4322-01	X		0.0 0.0	----	79 80	1.3	85 83	2.3
9313633 9313635	4322-14	X		0.8 0.1	(1)	76 77	1.3	84 84	----
9313638 9313639	4788-01		X	0.0 0.0	----	69 69	----	39 39	----
9313649 9313650	9943-01		X	2.4 2.2	8.7	178 176	1.1	18721 875	0.16
9313712 9313714	5478-01	X		0.0 0.0	----	86 86	----	94 96	2.1
9313713 9313715	5478-03	X		0.0 0.0	----	85 83	2.3	95 94	1.1
9313750 9313751	2822-01	X		0.2 0.8	(1)	65 66	1.5	21 21	----
9313752 9313753	2822-015	X		0.1 0.0	(1)	66 67	1.5	22 22	----
9313760 9313761	3616-01	X		0.0 0.0	----	87 89	2.3	32 31	3.2
9313762 9313763	3616-15	X		0.0 0.0	----	80 79	1.3	31 29	6.7*
9313771 9213772	5024-20.7		X	0.9 0.9	----	37 37	----	218 215	1.4
9313773 9313774	5034-01		X	0.0 0.0	----	39 39	----	71 72	1.4
9313775 9313776	5034-5.2		X	3.6 3.5	2.8	38 38	----	65 64	1.6

APPENDIX H (continued)

Sawyer Environmental Chemistry Laboratory QA/QC Data

Table H-III. Laboratory Blanks - 1993 Samples

Anions				Cations				
Date	NO ₃ (μeq/L)	SO ₄ (μeq/L)	Cl (μeq/L)	Date	Ca (mg/L)	Mg (mg/L)	Na (mg/L)	K (mg/L)
8/13/93	0	0	2.0	10/18/93	-----	-----	-----	0.0
8/23/93	0	0	3.0	10/19/93	-----	-----	-----	0.0
8/27/93	0	0	2.0	10/20/93	-----	-----	0.01	-----
8/30/93	0	0	2.0	10/21/93	-----	-----	0.00	-----
9/8/93	0	0	2.0	10/26/93	-----	-----	0.00	-----
9/10/93	0	0	2.0	10/29/93	-----	0.00	-----	-----
9/20/93	0	0	2.0	11/1/93	0.01	-----	-----	-----
9/29/93	0	0	2.0	11/2/93	0.00	-----	-----	-----
-----	-----	-----	-----	11/3/93	0.02	-----	-----	-----

Table H-IV. Laboratory Blanks - 1994 Samples

Anions				Cations				
Date	NO ₃ (μeq/L)	SO ₄ (μeq/L)	Cl (μeq/L)	Date	Ca (mg/L)	Mg (mg/L)	Na (mg/L)	K (mg/L)
9/14/94	0.00	0.00	1.6	9/21/94	-----	-----	0.01	-----
10/10/94	0.00	0.00	0.00	9/28/94	-----	-----	-----	0.00
-----	-----	-----	-----	10/03/94	-----	0.00	-----	-----
-----	-----	-----	-----	10/05/94	0.02	-----	-----	-----
-----	-----	-----	-----	10/17/94	0.02	0.00	-----	-----
-----	-----	-----	-----	10/18/94	-----	-----	0.01	0.00

APPENDIX H (continued)
Sawyer Environmental Chemistry Laboratory QA/QC Data

Table H-V. Cation QC Checks - 1993 Samples

Magnesium	Date Analyzed	0.50 mg/L	0.10 mg/L	1.00 mg/L	1.50 mg/L
	10/29/93	0.50	0.10	0.99	1.49
		0.50	0.10	0.97	1.49
		0.51	0.10	0.98	1.49
		0.50	0.10	0.98	1.48
		0.49	0.10	0.98	1.48
		0.50	0.10	1.00	1.49
		0.50	0.11	0.98	1.50
		0.50	0.11	0.99	1.49
		0.51	0.10	1.00	1.49
		0.51	0.11	0.98	1.47
		0.51	0.10	0.98	1.48
		0.50	0.10	0.99	1.50
		0.51	0.10	0.98	1.49
		0.50	0.10	0.98	1.47
		0.50	0.10	0.98	1.50
		0.50	0.10	0.98	1.50
		0.50	0.10	0.98	1.49
		0.51	0.10	0.98	1.49
		0.51	0.10	1.01	1.50
		0.51	0.10	0.98	1.49
		0.51	0.10	0.98	1.49
		0.50	0.10	0.98	1.48
Average		0.504	0.101	0.984	1.489
Std. Dev.		0.0058	0.0035	0.0091	0.0089
# of points		22	22	22	22

APPENDIX H (continued)

Sawyer Environmental Chemistry Laboratory QA/QC Data

Table H-V (continued). Cation QC Checks - 1993 Samples

Calcium	Date Analyzed	1.25 mg/L	0.25 mg/L	2.00 mg/L	3.00 mg/L
	11/1/93	1.21	0.26	1.98	2.91
		1.23	0.24	2.00	2.93
	11/2/93	1.24	0.26	2.01	2.97
		1.23	0.26	1.98	2.92
		1.22	0.26	1.98	2.90
		1.23	0.25	1.99	2.91
		1.23	0.26	2.02	2.94
		1.26	0.26	2.02	2.99
		1.23	0.26	2.03	2.98
	11/3/93	1.23	0.24	2.00	2.93
		1.24	0.26	1.99	2.96
		1.23	0.26	1.98	2.92
		1.22	0.26	2.01	2.92
		1.23	0.26	2.00	2.91
		1.25	0.26	2.01	2.98
		1.22	0.25	1.98	2.92
		1.21	0.25	1.97	2.94
		1.23	0.25	1.97	2.93
		1.24	0.26	2.00	2.90
		1.22	0.26	1.97	2.92
		1.23	0.25	2.00	2.96
		1.23	0.26	1.98	2.95
Average		1.23	0.256	1.99	2.94
Std. Dev.		0.0115	0.0067	0.0176	0.0270
# of Points		22	22	22	22

APPENDIX H (continued)

Sawyer Environmental Chemistry Laboratory QA/QC Data

Table H-V (continued). Cation QC Checks - 1993 Samples

Sodium	Date Analyzed	0.50 mg/L	0.10 mg/L	1.00 mg/L	3.00 mg/L
	10/20/93	0.50	0.11	1.02	2.90
		0.50	0.11	1.01	2.90
		0.50	0.11	1.01	2.91
		0.49	0.11	1.00	2.90
		0.49	0.11	1.01	2.91
		0.50	0.11	1.02	2.91
		0.49	0.11	1.01	2.96
		0.49	0.10	1.02	2.90
		0.49	0.11	1.00	2.90
		0.49	0.11	1.00	2.88
		0.49	0.11	1.02	2.94
	10/21/93	0.49	0.11	1.02	2.89
		0.49	0.11	1.02	2.92
		0.50	0.10	1.02	2.90
		0.49	0.10	1.01	2.87
		0.49	0.11	1.01	2.93
		0.49	0.11	1.01	2.92
		0.49	0.11	1.01	2.92
		0.49	0.11	1.01	2.92
		0.49	0.11	1.02	-----
	10/26/93	0.49	0.11	1.01	2.94
		0.49	0.10	1.01	2.91
Average		0.492	0.108	1.012	2.911
Std. Dev.		0.0043	0.0039	0.0069	0.0207
# of Points		22	22	22	21

APPENDIX H (continued)

Sawyer Environmental Chemistry Laboratory QA/QC Data

Table H-V (continued). Cation QC Checks - 1993 Samples

Potassium	Date Analyzed	0.25 mg/L	0.05 mg/L	1.00 mg/L	1.50 mg/L
	10/18/93	0.26	0.06	1.00	1.49
		0.26	0.06	1.00	1.48
		0.26	0.06	1.00	1.51
		0.26	0.06	1.00	1.50
		0.26	0.06	1.01	1.51
		0.26	0.06	1.01	1.53
		0.26	0.06	1.02	1.54
		0.27	-----	1.02	-----
		0.26	0.06	1.00	1.48
		0.26	0.06	1.02	1.54
		0.26	0.06	1.00	1.49
		0.26	0.06	1.01	1.48
		0.26	0.06	1.02	1.52
		0.26	0.06	1.03	1.52
		0.26	0.06	1.01	1.51
		0.26	0.06	1.02	1.51
		0.26	0.06	1.00	1.51
	10/19/93	0.25	0.06	1.00	1.50
		0.25	0.06	1.01	1.49
		0.26	0.06	1.02	1.51
		0.26	0.06	1.01	1.50
		0.26	0.06	1.01	1.50
		0.26	0.06	0.98	1.51
Average		0.250	0.06	1.01	1.51
Std. Dev.		0.0037	-----	0.0110	0.0174
# of Points		23	22	23	22

APPENDIX H (continued)
Sawyer Environmental Chemistry Laboratory QA/QC Data

Table H-VI. Cation QC Checks - 1994 Samples

Magnesium	Date Analyzed	0.50 mg/L	0.10 mg/L	1.00 mg/L	1.50 mg/L
	10/03/94	0.50	0.10	1.02	1.51
	10/17/94	0.50	0.10	1.02	1.51
Calcium	Date Analyzed	1.25 mg/L	0.25 mg/L	2.00 mg/L	3.00 mg/L
	10/15/94	1.27	0.24	1.99	2.99
	10/17/94	1.27	0.25	2.01	3.01
Sodium	Date Analyzed	0.50 mg/L	0.10 mg/L	1.00 mg/L	3.00 mg/L
	9/21/94	0.50	0.10	1.01	3.01
	10/18/94	0.51	0.10	1.02	3.02
Potassium	Date Analyzed	0.25 mg/L	0.05 mg/L	1.00 mg/L	1.50 mg/L
	9/28/94	0.25	0.06	1.00	1.45
	10/18/94	0.26	0.06	1.04	1.52

APPENDIX H (continued)

Sawyer Environmental Chemistry Laboratory QA/QC Data

Table H-VII. Anion QC Checks - 1993 Samples. (Values that do not meet data quality objectives are indicated by an asterisk.)

Date Analyzed	Nitrate	Sulfate		Chloride	
	14.0 ($\mu\text{eq/L}$)	20.8 ---($\mu\text{eq/L}$)---	41.6	73 ---($\mu\text{eq/L}$)---	145.3
8/13/93	13.8	20.3	41.5	66.5*	139.7
8/20/93	14.1	22.4	41.9	69.1	141.5
8/23/93	13.9	20.8	41.7	67.9	142.2
8/26/93	14.0	20.7	43.4	69.0	145.1
8/27/93	14.3	21.2	-----	68.9	-----
8/30/93	13.8	20.4	40.6	68.1	138.8
8/31/93	13.8	21.0	41.6	67.3*	139.4
9/1/93	13.6	20.5	40.6	67.6*	139.6
9/8/93	13.3	20.5	40.6	67.3*	138.7
9/10/93	13.6	19.9	41.1	66.7*	137.2
9/13/93	13.7	21.0	41.4	68.4	140.1
9/15/94	13.5	20.3	40.6	67.1*	137.7
9/16/94	13.7	20.0	40.1	66.8*	138.0
9/20/93	13.9	20.4	41.3	68.1	140.1
9/28/93	14.0	20.1	40.6	66.6*	138.5
9/29/94	13.5	20.4	40.8	66.2*	138.3
Average	13.8	20.6	41.19	67.6	139.7
Std. Dev.	0.254	0.599	0.804	0.937	2.025
# of points	16	16	15	16	15

Table H-VIII. Anion QC Checks - 1994 Samples

Date Analyzed	Nitrate	Sulfate		Chloride	
	16.0 ---($\mu\text{eq/L}$)---	19.2 ---($\mu\text{eq/L}$)---	38.3	73 ---($\mu\text{eq/L}$)---	145
9/14/94	15.9	19.9	40.3	74.3	153
10/10/94	15.6	20.6	40.4	71.5	147