

APPENDIX Q

Summary of 1992-93 Data Lipid Data in Fish (ppb, lipid weight)

APPENDIX Q
Toxic Substances Monitoring Program
Summary of 1992-93 Data: Lipid Data in Fish (ppb, lipid weight)

Station Number	Station Name	Species Code	Tissue Type	Sample Date	Aldrin	alpha-Chlor-dene	cis-Chlor-dane	gamma-Chlor-dene	trans-Chlor-dane	cis-Nona-chlor	trans-Nona-chlor	Oxy-chlor-dane	Total Chlor-dane	Chlor-pyrifos	Dacthal
105.38.29	Klamath R/u/s Copco Reservoir	RBT	F	09/02/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
105.50.35	Beaughton Cr/d/s HWY 97 Brg	BN	F	09/01/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
105.91.91	Klamath R/Straits Drain	TC	F	09/02/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
105.91.91	Klamath R/Straits Drain	TC	W	10/07/93	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
105.92.01	Lost R/Tule Lake	TC	W	09/04/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
105.92.01	Lost R/Tule Lake	TC	W	10/07/93	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
105.92.90	Lost R/Canal D	TC	F	09/03/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
105.92.91	Lost R/Canal N	TC	F	10/07/93	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
106.40.12	Carrville Pond	RBT	F	08/31/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
114.11.05	Russian R/Duncans Mills	PCP	W	07/22/92	ND	ND	ND	ND	ND	ND	87.8	ND	87.8	ND	ND

Station Number	Dieldrin	o,p' DDD	p,p' DDD	o,p' DDE	p,p' DDE	o,p' DDT	p,p' DDT	p,p' DDMU	p,p' DDMS	Total DDT	Dicofol	Diazinon	Endo-sulfan I	Endo-sulfan II	Endo-sulfan Sulfate	Total Endo-sulfan	Endrin	Ethion
105.38.29	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND
105.50.35	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND
105.91.91	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND
105.91.91	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	NA	NA	NA	NA	ND	ND
105.92.01	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND
105.92.01	ND	ND	ND	ND	595.2	ND	ND	ND	NA	595.2	ND	ND	NA	NA	NA	NA	ND	ND
105.92.90	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND
105.92.91	ND	ND	ND	ND	970.1	ND	ND	ND	NA	970.1	ND	ND	NA	NA	NA	NA	ND	ND
106.40.12	ND	ND	ND	ND	1958.0	ND	ND	ND	NA	1958.0	ND	ND	ND	ND	ND	ND	ND	ND
114.11.05	ND	ND	ND	ND	327.0	ND	ND	ND	NA	327.0	ND	ND	ND	ND	ND	ND	ND	ND

Station Number	alpha-HCH	beta-HCH	delta-HCH	gamma-HCH (Lindane)	Total HCH	Hepta-chlor Epoxide	Hepta-chloro-benzene	Methoxy-chlor	Oxa-diazon	Ethyl-Para-thion	Methyl Para-thion	PCB 1248	PCB 1254	PCB 1260	Total PCB	Toxaphene	Chemical Group A
105.38.29	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
105.50.35	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
105.91.91	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
105.91.91	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
105.92.01	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
105.92.01	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
105.92.90	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
105.92.91	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
106.40.12	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
114.11.05	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	87.8

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Station Number	Station Name	Species Code	Tissue Type	Sample Date	Aldrin	alpha-Chlor-dene	cis-Chlor-dane	gamma-Chlor-dene	trans-Chlor-dane	cis-Nona-chlor	trans-Nona-chlor	Oxy-chlor-dane	Total Chlor-dane	Chlor-pyrifos	Dacthal
114.11.16	Russian R/Odd Fellows Pk Brg	GSF	W	07/23/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
114.11.23	Russian R/Wohler Brg	SMB	W	10/08/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
114.23.00	Mark West Creek	SKR	W	10/08/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
114.26.00	Big Sulfur Creek	SQF	F	10/07/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
114.32.00	Lake Mendocino	RSF	F	10/07/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
201.12.01	Walker Creek	STB	W	07/27/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
204.30.11	Alameda Cr/Niles Canyon Rd	SKR	F	07/15/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
205.50.94	Stevens Creek	SH	F	07/15/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
206.30.07	Petaluma R/Lakeville	YFG	F	07/28/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
206.50.14	Napa R/Napa	RCP	W	07/27/92	ND	ND	ND	ND	ND	ND	126.0	ND	126.0	ND	ND

Station Number	Dieldrin	o,p' DDD	p,p' DDD	o,p' DDE	p,p' DDE	o,p' DDT	p,p' DDT	p,p' DDMU	p,p' DDMS	Total DDT	Dicofol	Diazinon	Endo-sulfan I	Endo-sulfan II	Endo-sulfan Sulfate	Total Endo-sulfan	Endrin	Ethion
114.11.16	ND	ND	ND	ND	676.1	ND	ND	ND	NA	676.1	ND	ND	ND	ND	ND	ND	ND	ND
114.11.23	ND	ND	ND	ND	471.7	ND	ND	ND	NA	471.7	ND	ND	ND	ND	ND	ND	ND	ND
114.23.00	ND	ND	ND	ND	979.0	ND	ND	ND	NA	979.0	ND	ND	ND	ND	ND	ND	ND	ND
114.26.00	ND	ND	ND	ND	587.8	ND	ND	ND	NA	587.8	ND	ND	ND	ND	ND	ND	ND	ND
114.32.00	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND
201.12.01	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND
204.30.11	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND
205.50.94	ND	ND	ND	ND	1696.4	ND	ND	ND	NA	1696.4	ND	ND	ND	ND	ND	ND	ND	ND
206.30.07	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND
206.50.14	ND	ND	ND	ND	477.1	ND	ND	ND	NA	477.1	ND	ND	ND	ND	ND	ND	ND	ND

Station Number	alpha-HCH	beta-HCH	delta-HCH	gamma HCH (Lindane)	Total HCH	Hepta-chlor Epoxide	Hepta-chloro-benzene	Methoxy-chlor	Oxa-diazon	Ethyl-Para-thion	Methyl Para-thion	PCB 1248	PCB 1254	PCB 1260	Total PCB	Toxaphene	Chemical Group A
114.11.16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
114.11.23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
114.23.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
114.26.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
114.32.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
201.12.01	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
204.30.11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
205.50.94	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
206.30.07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
206.50.14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	126.0

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207.23.01	Suisun Sl/d/s Cordelia Slough	STF	F	09/09/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
207.32.06	Walnut Creek	GSF	F	07/15/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
304.13.01	Soquel Creek	PCP	F	08/12/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
305.10.00	Watsonville Sl/Estuary	STG	F	08/12/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
309.10.05	Salinas R/Blanco Drain	HCH	W	08/11/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	234615.4	2884615.0
310.22.02	Chorro Cr/Lower	CKF	W	08/05/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
310.22.02	Chorro Cr/Lower	CKF	W	08/05/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
310.22.09	Chorro Cr/d/s Water Treat Plant	STB	W	08/04/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
310.22.13	Chorro Cr/u/s Chorro Reservoir	SH	F	08/08/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
310.23.00	Sweet Springs Marsh/Los Osos	STB	W	08/05/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Station Number	Dieldrin	o,p' DDD	p,p' DDD	o,p' DDE	p,p' DDE	o,p' DDT	p,p' DDT	p,p' DDMU	p,p' DDMS	Total DDT	Dicofol	Diazinon	Endo-sulfan I	Endo-sulfan II	Endo-sulfan Sulfate	Total Endo-sulfan	Endrin	Ethion
207.23.01	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND
207.32.06	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND
304.13.01	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND
305.10.00	5211.7	ND	14332.3	ND	61889.3	ND	7491.9	ND	NA	83713.4	ND	ND	ND	ND	ND	ND	ND	ND
309.10.05	330769.2	150000.0	1038462.0	ND	4615385.0	ND	42307.7	ND	NA	5846154.0	ND	ND	ND	ND	ND	ND	ND	ND
310.22.02	ND	ND	ND	ND	2531.1	ND	ND	ND	NA	2531.1	ND	ND	ND	ND	ND	ND	ND	ND
310.22.02	ND	ND	434.8	ND	2782.6	ND	ND	ND	NA	3217.4	ND	ND	ND	ND	ND	ND	ND	ND
310.22.09	ND	ND	ND	ND	1371.4	ND	ND	ND	NA	1371.4	ND	ND	ND	ND	ND	ND	ND	ND
310.22.13	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND
310.23.00	ND	ND	ND	ND	766.0	ND	ND	ND	NA	766.0	ND	ND	ND	ND	ND	ND	ND	ND

Station Number	alpha-HCH	beta-HCH	delta-HCH	gamma HCH (Lindane)	Total HCH	Hepta-chlor Epoxide	Hepta-chloro-benzene	Methoxy-chlor	Oxa-diazon	Ethyl-Para-thion	Methyl Para-thion	PCB 1248	PCB 1254	PCB 1260	Total PCB	Toxaphene	Chemical Group A
207.23.01	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
207.32.06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
304.13.01	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
305.10.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5211.7
309.10.05	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	238461.5	ND	238461.5	1269231.0	1600000.0
310.22.02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
310.22.02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
310.22.09	ND	ND	ND	257.1	257.1	ND	ND	ND	ND	ND	ND	ND	2857.1	ND	2857.1	ND	257.1
310.22.13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
310.23.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

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310.23.01	Los Osos Cr/d/s Los Osos	CKF	W	08/05/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
310.23.06	Los Osos Cr/u/s Los Osos	RBT	F	08/05/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
310.32.00	Small Twin Lake	LMB	F	08/12/93	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
310.32.00	Small Twin Lake	LMB	F	08/12/93	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
310.32.01	Oso Flaco Lake	BG	F	08/12/93	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	25531.9
310.32.01	Oso Flaco Lake	BG	F	08/12/93	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	29687.5
312.10.00	Santa Maria R/Mouth	STF	W	08/04/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	3496.9	23312.9
402.10.00	Ventura River Estuary	SSP	F	06/21/93	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
402.20.02	Casitas Lake	LMB	F	06/03/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
402.20.12	Ventura R/Ojai	AC	W	06/21/93	ND	ND	91.5	ND	ND	ND	228.8	ND	320.3	ND	ND

Station Number	Dieldrin	o,p' DDD	p,p' DDD	o,p' DDE	p,p' DDE	o,p' DDT	p,p' DDT	p,p' DDMU	p,p' DDMS	Total DDT	Dicofol	Diazinon	Endo-sulfan I	Endo-sulfan II	Endo-sulfan Sulfate	Total Endo-sulfan	Endrin	Ethion
310.23.01	ND	ND	1280.0	ND	7360.0	ND	ND	ND	NA	8640.0	ND	ND	ND	ND	ND	ND	ND	ND
310.23.06	ND	ND	ND	ND	202.2	ND	ND	ND	NA	202.2	ND	ND	ND	ND	ND	ND	ND	ND
310.32.00	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND
310.32.00	ND	ND	ND	ND	7416.7	ND	ND	ND	NA	7416.7	ND	ND	ND	ND	ND	ND	ND	ND
310.32.01	8297.9	ND	ND	ND	45744.7	ND	ND	ND	NA	45744.7	ND	ND	ND	ND	ND	ND	ND	ND
310.32.01	9218.8	ND	ND	ND	43750.0	ND	ND	ND	NA	43750.0	ND	ND	ND	ND	ND	ND	ND	ND
312.10.00	4785.3	5705.5	34355.8	ND	110429.4	11042.9	58895.7	ND	NA	220429.5	ND	ND	ND	ND	ND	ND	6135.0	10429.5
402.10.00	ND	ND	ND	ND	19166.7	ND	ND	ND	NA	19166.7	ND	ND	NA	NA	NA	NA	ND	ND
402.20.02	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND
402.20.12	ND	ND	ND	ND	780.6	ND	ND	ND	NA	780.6	ND	ND	ND	ND	ND	ND	ND	ND

Station Number	alpha-HCH	beta-HCH	delta-HCH	gamma HCH (Lindane)	Total HCH	Hepta-chlor Epoxide	Hepta-chloro-benzene	Methoxy-chlor	Oxa-diazon	Ethyl-Para-thion	Methyl Para-thion	PCB 1248	PCB 1254	PCB 1260	Total PCB	Toxaphene	Chemical Group A
310.23.01	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
310.23.06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
310.32.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
310.32.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
310.32.01	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	8297.9
310.32.01	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	9218.8
312.10.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	147239.3	158159.5
402.10.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
402.20.02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
402.20.12	ND	ND	ND	52.5	52.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	372.8

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403.11.03	Oxnard Drainage Ditch 2	GF	F	06/23/93	ND	ND	3147.7	ND	2397.1	1888.6	484.3	435.8	8353.5	290.6	3874.1
403.11.04	Revolon Slough	GF	F	06/02/92	ND	ND	669.7	ND	ND	550.5	1559.6	ND	2779.8	ND	11009.2
403.11.04	Revolon Slough	FHM	W	06/20/93	ND	ND	722.4	ND	342.2	342.2	836.5	228.1	2471.5	1901.1	17110.3
403.11.91	Mugu Lagoon	GSS	F	06/04/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
403.11.91	Mugu Lagoon	GSS	F	06/23/93	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
403.12.06	Calleguas Creek	FHM	W	06/02/92	ND	ND	643.8	ND	347.6	987.1	2060.1	ND	4038.6	ND	1802.6
403.12.06	Calleguas Creek	FHM	W	06/20/93	ND	ND	645.9	ND	334.1	601.3	735.0	124.7	2441.0	ND	1180.4
403.12.07	Conejo Creek	FHM	W	06/02/92	ND	ND	316.6	ND	168.9	448.5	1108.2	ND	2042.2	ND	712.4
403.12.07	Conejo Creek	FHM	W	06/02/92	ND	ND	327.9	ND	161.6	468.4	1264.6	ND	2222.5	ND	726.0
403.21.05	Santa Clara R/Santa Paula	AC	W	06/29/92	ND	ND	ND	ND	ND	ND	67.9	ND	67.9	ND	ND

Station Number	Dieldrin	o,p' DDD	p,p' DDD	o,p' DDE	p,p' DDE	o,p' DDT	p,p' DDT	p,p' DDMU	p,p' DDMS	Total DDT	Dicofol	Diazinon	Endo-sulfan I	Endo-sulfan II	Endo-sulfan Sulfate	Total Endo-sulfan	Endrin	Ethion
403.11.03	ND	1694.9	23244.6	ND	118644.1	314.8	17917.7	2130.8	NA	163946.7	ND	556.9	NA	NA	NA	NA	ND	ND
403.11.04	513.8	ND	5963.3	ND	59633.0	2935.8	13761.5	ND	NA	82293.6	ND	ND	ND	ND	ND	ND	ND	3027.5
403.11.04	532.3	1368.8	5513.3	475.3	43726.2	3231.9	5133.1	1806.1	NA	61254.8	ND	ND	ND	ND	ND	ND	ND	836.5
403.11.91	ND	ND	ND	ND	191285.9	ND	ND	ND	NA	191285.9	ND	ND	ND	ND	ND	ND	ND	ND
403.11.91	ND	ND	ND	ND	78313.3	ND	ND	ND	NA	78313.3	ND	ND	NA	NA	NA	NA	ND	ND
403.12.06	686.7	1030.0	2103.0	557.9	64377.7	3776.8	4721.0	ND	NA	76566.5	ND	ND	ND	ND	ND	ND	ND	4291.8
403.12.06	267.3	757.2	3786.2	445.4	40089.1	2895.3	3786.2	1358.6	NA	53118.0	ND	ND	ND	ND	ND	ND	ND	623.6
403.12.07	527.7	554.1	1108.2	263.9	29023.8	2321.9	3430.1	ND	NA	36701.9	ND	ND	ND	ND	ND	ND	ND	3166.2
403.12.07	562.1	562.1	1124.1	374.7	32786.9	2576.1	4215.5	ND	NA	41639.3	ND	ND	ND	ND	ND	ND	ND	3512.9
403.21.05	ND	ND	ND	ND	744.1	ND	ND	ND	NA	744.1	ND	ND	ND	ND	ND	ND	ND	ND

Station Number	alpha-HCH	beta-HCH	delta-HCH	gamma-HCH (Lindane)	Total HCH	Hepta-chlor Epoxide	Hepta-chloro-benzene	Methoxy-chlor	Oxa-diazon	Ethyl-Para-thion	Methyl Para-thion	PCB 1248	PCB 1254	PCB 1260	Total PCB	Toxaphene	Chemical Group A
403.11.03	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	77481.8	85835.4
403.11.04	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	60550.5	63844.0
403.11.04	ND	ND	ND	100.8	100.8	ND	91.3	ND	ND	ND	ND	ND	ND	ND	ND	66539.9	69644.5
403.11.91	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	74389.0	74389.0	ND	ND
403.11.91	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
403.12.06	ND	ND	ND	ND	ND	ND	ND	ND	244.6	ND	ND	ND	ND	2446.4	2446.4	77253.2	81978.5
403.12.06	ND	ND	ND	124.7	124.7	ND	ND	ND	289.5	ND	ND	ND	ND	ND	ND	51224.9	54057.9
403.12.07	ND	ND	ND	68.6	68.6	ND	ND	ND	195.3	ND	ND	ND	1345.6	ND	1345.6	44854.9	47493.4
403.12.07	ND	ND	ND	77.3	77.3	ND	ND	ND	257.6	ND	ND	ND	1615.9	ND	1615.9	51522.3	54384.1
403.21.05	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	67.9

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APPENDIX Q (continued)
 Toxic Substances Monitoring Program
 Summary of 1992-93 Data: Lipid Data in Fish (ppb, lipid weight)

Station Number	Station Name	Species Code	Tissue Type	Sample Date	Aldrin	alpha-Chlor-dene	cis-Chlor-dane	gamma-Chlor-dene	trans-Chlor-dane	cis-Nona-chlor	trans-Nona-chlor	Oxy-chlor-dane	Total Chlor-dane	Chlor-pyrifos	Dacthal
403.51.05	Santa Clara R/Valencia	AC	W	09/15/92	ND	ND	57.2	ND	38.2	ND	46.1	ND	141.4	72.4	ND
403.51.05	Santa Clara R/Valencia	AC	W	09/15/92	ND	ND	68.1	ND	36.9	ND	55.3	ND	160.3	ND	ND
403.64.03	Arroyo Conejo/d/s Forks	BLB	F	06/23/93	ND	ND	764.0	ND	570.1	ND	855.2	ND	2189.3	1710.4	ND
404.21.00	Malibu Lagoon	STG	W	06/22/93	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
404.21.04	Malibu Cr/Tapia Park	AC	W	06/03/92	ND	ND	ND	ND	ND	ND	157.1	ND	157.1	ND	ND
404.21.07	Malibou Lake	LMB	F	04/23/92	ND	ND	ND	ND	ND	ND	4558.8	ND	4558.8	ND	ND
404.23.04	Lindero Lake	LMB	F	04/22/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
404.25.01	Westlake Lake	LMB	F	04/21/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
404.26.01	Sherwood Lake	LMB	F	04/21/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
405.12.02	Dominguez Channel	WCK	F	06/28/92	375.9	ND	1560.3	ND	1134.8	1702.1	6666.7	567.4	11631.2	ND	ND

Station Number	Dieldrin	o,p' DDD	p,p' DDD	o,p' DDE	p,p' DDE	o,p' DDT	p,p' DDT	p,p' DDMU	p,p' DDMS	Total DDT	Dicofol	Diazinon	Endo-sulfan I	Endo-sulfan II	Endo-sulfan Sulfate	Total Endo-sulfan	Endrin	Ethion
403.51.05	78.9	ND	ND	ND	414.5	ND	ND	ND	NA	414.5	ND	ND	ND	ND	ND	ND	ND	ND
403.51.05	70.9	ND	ND	ND	397.2	ND	ND	ND	NA	397.2	ND	ND	ND	ND	ND	ND	ND	ND
403.64.03	ND	ND	ND	ND	6727.5	ND	ND	ND	NA	6727.5	ND	ND	NA	NA	NA	NA	ND	ND
404.21.00	ND	ND	ND	ND	1209.7	ND	ND	ND	NA	1209.7	ND	ND	ND	ND	ND	ND	ND	ND
404.21.04	ND	ND	ND	ND	585.7	ND	ND	ND	NA	585.7	ND	ND	ND	ND	ND	ND	ND	ND
404.21.07	ND	ND	ND	ND	6838.2	ND	ND	ND	NA	6838.2	ND	ND	ND	ND	ND	ND	ND	ND
404.23.04	ND	ND	ND	ND	3916.1	ND	ND	ND	NA	3916.1	ND	ND	ND	ND	ND	ND	ND	ND
404.25.01	ND	ND	ND	ND	4866.7	ND	ND	ND	NA	4866.7	ND	ND	ND	ND	ND	ND	ND	ND
404.26.01	ND	ND	ND	ND	2708.3	ND	ND	ND	NA	2708.3	ND	ND	ND	ND	ND	ND	ND	ND
405.12.02	375.9	1063.8	24113.5	23404.3	404255.3	ND	2269.5	4964.5	NA	460070.9	ND	ND	ND	ND	ND	ND	ND	ND

Station Number	alpha-HCH	beta-HCH	delta-HCH	gamma HCH (Lindane)	Total HCH	Hepta-chlor Epoxide	Hepta-chloro-benzene	Methoxy-chlor	Oxa-diazon	Ethyl-Para-thion	Methyl Para-thion	PCB 1248	PCB 1254	PCB 1260	Total PCB	Toxaphene	Chemical Group A
403.51.05	ND	ND	ND	72.4	72.4	ND	17.1	ND	ND	ND	ND	ND	361.8	ND	361.8	ND	292.8
403.51.05	ND	ND	ND	69.5	69.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	300.7
403.64.03	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2189.3
404.21.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
404.21.04	ND	ND	ND	ND	ND	ND	ND	ND	87.1	ND	ND	ND	ND	ND	ND	ND	157.1
404.21.07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	4558.8
404.23.04	ND	ND	ND	ND	ND	ND	ND	ND	4895.1	ND	ND	ND	ND	ND	ND	ND	ND
404.25.01	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
404.26.01	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
405.12.02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	78014.2	48226.9	126241.1	ND	12383.0

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APPENDIX Q (continued)
 Toxic Substances Monitoring Program
 Summary of 1992-93 Data: Lipid Data in Fish (ppb, lipid weight)

Station Number	Station Name	Species Code	Tissue Type	Sample Date	Aldrin	alpha-Chlor-dene	cis-Chlor-dane	gamma-Chlor-dene	trans-Chlor-dane	cis-Nona-chlor	trans-Nona-chlor	Oxy-chlor-dane	Total Chlor-dane	Chlor-pyrifos	Dacthal
405.12.04	Colorado Lagoon	YFC	F	06/27/92	ND	ND	1446.9	ND	836.0	1286.2	1897.1	164.0	5630.2	ND	ND
405.12.90	Harbor Park Lake	LMB	F	04/26/92	ND	ND	2179.5	ND	ND	2339.7	2211.5	ND	6730.8	ND	ND
405.12.90	Harbor Park Lake	CP	F	06/19/93	ND	312.2	1672.2	323.3	1248.6	769.2	1605.4	133.8	6064.7	200.7	ND
405.12.91	Simms Pond	BLB	F	05/20/93	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
405.13.00	Marina del Rey	WCK	F	06/22/93	ND	ND	835.4	ND	565.1	589.7	1154.8	ND	3145.0	ND	ND
405.13.01	Ballona Creek	MUL	F	06/22/93	ND	ND	405.7	ND	142.0	263.7	395.5	ND	1206.9	ND	ND
405.13.03	Ballona Wetlands	LJM	F	06/19/93	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
405.15.02	El Dorado Park Lake	LMB	F	04/26/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
405.15.04	San Gabriel River	TLM	F	06/26/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
405.15.04	San Gabriel River	TLM	F	05/20/93	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Station Number	Dieldrin	o,p' DDD	p,p' DDD	o,p' DDE	p,p' DDE	o,p' DDT	p,p' DDT	p,p' DDMU	p,p' DDMS	Total DDT	Dicofol	Diazinon	Endo-sulfan I	Endo-sulfan II	Endo-sulfan Sulfate	Total Endo-sulfan	Endrin	Ethion
405.12.04	578.8	ND	1189.7	ND	5144.7	ND	ND	ND	NA	6334.4	ND	ND	ND	ND	ND	ND	ND	ND
405.12.90	ND	ND	3525.6	ND	7692.3	ND	ND	ND	NA	11218.0	ND	ND	ND	ND	ND	ND	ND	ND
405.12.90	189.5	356.7	2162.8	133.8	3233.0	ND	ND	267.6	NA	6153.8	ND	ND	NA	NA	NA	NA	ND	ND
405.12.91	ND	ND	ND	ND	2219.4	ND	ND	ND	NA	2219.4	ND	ND	NA	NA	NA	NA	ND	ND
405.13.00	137.6	ND	958.2	ND	4422.6	ND	270.3	393.1	NA	6044.2	ND	ND	NA	NA	NA	NA	ND	ND
405.13.01	263.7	ND	202.8	ND	1217.0	ND	426.0	ND	NA	1845.8	ND	ND	NA	NA	NA	NA	ND	ND
405.13.03	ND	ND	ND	ND	2293.6	ND	ND	ND	NA	2293.6	ND	ND	NA	NA	NA	NA	ND	ND
405.15.02	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND
405.15.04	ND	ND	ND	ND	1066.1	ND	ND	ND	NA	1066.1	ND	ND	ND	ND	ND	ND	ND	ND
405.15.04	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	NA	NA	NA	NA	ND	ND

Station Number	alpha-HCH	beta-HCH	delta-HCH	gamma HCH (Lindane)	Total HCH	Hepta-chlor Epoxide	Hepta-chloro-benzene	Methoxy-chlor	Oxa-diazon	Ethyl-Para-thion	Methyl Para-thion	PCB 1248	PCB 1254	PCB 1260	Total PCB	Toxaphene	Chemical Group A
405.12.04	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	8038.6	2572.3	10610.9	ND	6209.0
405.12.90	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6730.8
405.12.90	ND	ND	ND	ND	ND	ND	ND	ND	512.8	ND	ND	1081.4	2675.6	2675.6	6432.6	ND	6254.2
405.12.91	ND	ND	ND	ND	ND	ND	ND	ND	6887.8	ND	ND	ND	ND	ND	ND	ND	ND
405.13.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6879.6	5159.7	12039.3	ND	3282.6
405.13.01	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2535.5	6490.9	9026.4	ND	1470.6
405.13.03	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
405.15.02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
405.15.04	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
405.15.04	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

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APPENDIX Q (continued)
 Toxic Substances Monitoring Program
 Summary of 1992-93 Data: Lipid Data in Fish (ppb, lipid weight)

Station Number	Station Name	Species Code	Tissue Type	Sample Date	Aldrin	alpha-Chlor-dene	cis-Chlor-dane	gamma-Chlor-dene	trans-Chlor-dane	cis-Nona-chlor	trans-Nona-chlor	Oxy-chlor-dane	Total Chlor-dane	Chlor-pyrifos	Dacthal
405.15.24	Echo Park Lake	LMB	F	04/24/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
405.15.91	San Gabriel R/Coyote Cr	TLM	F	06/26/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
405.15.97	Belvedere Park Lake	FHM	W	04/25/92	ND	ND	2085.9	205.5	1227.0	950.9	1932.5	ND	6401.8	ND	ND
405.15.99	Lincoln Park Lake	LMB	F	04/24/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
405.21.03	Calabasas Lake	LMB	F	04/22/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
405.21.06	Los Angeles R/Los Feliz Rd	FHM	W	06/28/92	ND	ND	356.3	ND	285.0	ND	332.5	ND	973.9	380.0	ND
405.21.16	Los Angeles R/Sepulveda Basin	FHM	W	06/28/92	ND	ND	566.9	272.1	362.8	140.6	521.5	199.5	2063.5	1133.8	127.0
405.41.01	Legg Lake	LMB	F	04/25/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
405.41.08	Peck Road Lake	LMB	F	04/27/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
405.41.11	Santa Fe Dam Park	LMB	F	04/27/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Station Number	Dieldrin	o,p' DDD	p,p' DDD	o,p' DDE	p,p' DDE	o,p' DDT	p,p' DDT	p,p' DDMU	p,p' DDMS	Total DDT	Dicofol	Diazinon	Endo-sulfan I	Endo-sulfan II	Endo-sulfan Sulfate	Total Endo-sulfan	Endrin	Ethion
405.15.24	ND	ND	ND	ND	4955.0	ND	ND	ND	NA	4955.0	ND	ND	ND	ND	ND	ND	ND	ND
405.15.91	ND	ND	ND	ND	1914.0	ND	ND	ND	NA	1914.0	ND	ND	ND	ND	ND	ND	ND	ND
405.15.97	368.1	ND	1073.6	ND	4601.2	ND	ND	ND	NA	5674.8	ND	ND	ND	ND	ND	ND	ND	ND
405.15.99	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND
405.21.03	ND	ND	ND	ND	51578.9	ND	ND	ND	NA	51578.9	ND	ND	ND	ND	ND	ND	ND	ND
405.21.06	178.1	ND	ND	ND	522.6	ND	ND	ND	NA	522.6	ND	ND	ND	ND	ND	ND	ND	ND
405.21.16	272.1	ND	ND	ND	1315.2	ND	ND	ND	NA	1315.2	ND	ND	ND	ND	ND	ND	ND	ND
405.41.01	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND
405.41.08	ND	ND	ND	ND	8383.2	ND	ND	ND	NA	8383.2	ND	ND	ND	ND	ND	ND	ND	ND
405.41.11	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND

Station Number	alpha-HCH	beta-HCH	delta-HCH	gamma HCH (Lindane)	Total HCH	Hepta-chlor Epoxide	Hepta-chloro-benzene	Methoxy-chlor	Oxa-diazon	Ethyl-Para-thion	Methyl Para-thion	PCB 1248	PCB 1254	PCB 1260	Total PCB	Toxaphene	Chemical Group A
405.15.24	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	27027.0	ND	27027.0	ND	ND
405.15.91	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
405.15.97	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	7055.2	5214.7	12269.9	ND	6769.9
405.15.99	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
405.21.03	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
405.21.06	ND	ND	ND	213.8	213.8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1365.8
405.21.16	47.6	ND	ND	430.8	478.5	ND	ND	ND	226.8	ND	ND	ND	ND	ND	ND	ND	2814.1
405.41.01	ND	ND	ND	1243.2	1243.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1243.2
405.41.08	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
405.41.11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

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APPENDIX Q (continued)
 Toxic Substances Monitoring Program
 Summary of 1992-93 Data: Lipid Data in Fish (ppb, lipid weight)

Station Number	Station Name	Species Code	Tissue Type	Sample Date	Aldrin	alpha-Chlor-dene	cis-Chlor-dane	gamma-Chlor-dene	trans-Chlor-dane	cis-Nona-chlor	trans-Nona-chlor	Oxy-chlor-dane	Total Chlor-dane	Chlor-pyrifos	Dacthal
405.52.01	Puddingstone Res	LMB	F	04/28/92	ND	ND	676.7	ND	ND	654.1	1052.6	ND	2383.5	ND	ND
510.00.30	Sacramento R/Hood	WCF	F	11/04/92	ND	ND	204.3	ND	155.9	ND	ND	ND	360.2	ND	ND
510.00.30	Sacramento R/Hood	CCF	F	11/17/93	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
510.00.30	Sacramento R/Hood	WCF	F	11/17/93	ND	ND	ND	ND	ND	ND	413.0	ND	413.0	ND	ND
544.00.90	San Joaquin R/Mossdale	LMB	F	11/09/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
544.00.90	San Joaquin R/Mossdale	LMB	F	11/16/93	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
634.10.01	Trout Cr/Tahoe/d/s Meeks Lumber	SKR	W	10/22/93	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
634.10.04	Trout Cr/Tahoe/u/s Meeks Lumber	BN	F	10/22/93	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
635.20.04	Donner Lake	LT	F	09/16/93	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
636.00.90	Boca Reservoir	RBT	F	10/23/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Station Number	Dieldrin	o,p' DDD	p,p' DDD	o,p' DDE	p,p' DDE	o,p' DDT	p,p' DDT	p,p' DDMU	p,p' DDMS	Total DDT	Dicofol	Diazinon	Endo-sulfan I	Endo-sulfan II	Endo-sulfan Sulfate	Total Endo-sulfan	Endrin	Ethion
405.52.01	ND	ND	ND	ND	2706.8	ND	ND	ND	NA	2706.8	ND	ND	ND	ND	ND	ND	ND	ND
510.00.30	ND	ND	483.9	ND	3494.6	ND	ND	ND	NA	3978.5	ND	ND	ND	ND	ND	ND	ND	ND
510.00.30	ND	ND	626.6	ND	2756.9	ND	ND	ND	NA	3383.5	ND	ND	NA	NA	NA	NA	ND	ND
510.00.30	ND	ND	695.7	ND	5652.2	ND	ND	ND	NA	6347.8	ND	ND	NA	NA	NA	NA	ND	ND
544.00.90	ND	ND	ND	ND	57142.9	ND	ND	ND	NA	57142.9	ND	ND	ND	ND	ND	ND	ND	ND
544.00.90	ND	ND	ND	ND	91503.3	ND	ND	ND	NA	91503.3	ND	ND	NA	NA	NA	NA	ND	ND
634.10.01	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	NA	NA	NA	NA	ND	ND
634.10.04	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	NA	NA	NA	NA	ND	ND
635.20.04	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
636.00.90	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND

Station Number	alpha-HCH	beta-HCH	delta-HCH	gamma HCH (Lindane)	Total HCH	Hepta-chlor Epoxide	Hepta-chloro-benzene	Methoxy-chlor	Oxa-diazon	Ethyl-Para-thion	Methyl Para-thion	PCB 1248	PCB 1254	PCB 1260	Total PCB	Toxaphene	Chemical Group A
405.52.01	ND	ND	ND	ND	ND	ND	ND	ND	736.8	ND	ND	ND	4887.2	ND	4887.2	ND	2383.5
510.00.30	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1989.2	1344.1	3333.3	ND	360.2
510.00.30	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
510.00.30	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	413.0
544.00.90	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
544.00.90	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
634.10.01	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
634.10.04	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
635.20.04	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	801.9	801.9	1603.8	NA	NA
636.00.90	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

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APPENDIX Q (continued)
 Toxic Substances Monitoring Program
 Summary of 1992-93 Data: Lipid Data in Fish (ppb, lipid weight)

Station Number	Station Name	Species Code	Tissue Type	Sample Date	Aldrin	alpha-Chlor-dene	cis-Chlor-dane	gamma-Chlor-dene	trans-Chlor-dane	cis-Nona-chlor	trans-Nona-chlor	Oxy-chlor-dane	Total Chlor-dane	Chlor-pyrifos	Dacthal
637.40.14	Willow Cr/HWY 139	TC	W	09/04/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
713.30.90	Colorado R/Needles	LMB	F	09/23/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
715.40.08	Palo Verde Outfall Drain	CP	F	09/22/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	1594.2	362.3
715.40.08	Palo Verde Outfall Drain	FCF	F	09/22/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	711.3
715.50.90	Colorado R/u/s Imperial Dam	LMB	F	09/21/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
719.47.00	Coachella Valley Stormwater Ch	PRS	W	09/16/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	4703.0
723.10.01	Alamo R/Calipatria	CP	F	09/29/93	ND	ND	284.0	ND	202.8	304.3	426.0	ND	1217.0	4665.3	54766.7
723.10.02	New R/Westmorland	CCF	F	09/20/92	ND	ND	53125.0	ND	40625.0	29375.0	62500.0	ND	185625.0	87500.0	2406250.0
723.10.02	New R/Westmorland	CCF	F	09/29/93	ND	ND	294.1	ND	252.1	193.3	462.2	ND	1201.7	ND	12815.1
723.10.16	Alamo R/Brawley	CCF	F	09/30/93	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	162933.3

Station Number	Dieldrin	o,p' DDD	p,p' DDD	o,p' DDE	p,p' DDE	o,p' DDT	p,p' DDT	p,p' DDMU	p,p' DDMS	Total DDT	Dicofol	Diazinon	Endo-sulfan I	Endo-sulfan II	Endo-sulfan Sulfate	Total Endo-sulfan	Endrin	Ethion
637.40.14	ND	ND	ND	ND	125.0	ND	ND	ND	NA	125.0	ND	ND	ND	ND	ND	ND	ND	ND
713.30.90	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND
715.40.08	ND	ND	869.6	ND	9178.7	ND	ND	ND	NA	10048.3	ND	ND	188.4	ND	ND	188.4	ND	ND
715.40.08	ND	ND	2371.0	ND	26499.3	ND	ND	ND	NA	28870.3	ND	ND	ND	ND	ND	ND	ND	ND
715.50.90	ND	ND	ND	ND	2115.4	ND	ND	ND	NA	2115.4	ND	ND	ND	ND	ND	ND	ND	ND
719.47.00	ND	ND	693.1	ND	46039.6	ND	ND	ND	NA	46732.7	ND	ND	ND	ND	ND	ND	ND	ND
723.10.01	1501.0	1947.3	5050.7	344.8	101419.9	669.4	1237.3	1237.3	NA	111906.7	ND	851.9	284.0	ND	ND	284.0	ND	791.1
723.10.02	71875.0	46875.0	271875.0	ND	2687500.0	ND	40625.0	ND	NA	3046875.0	ND	ND	25625.0	ND	ND	25625.0	ND	ND
723.10.02	441.2	231.1	1302.5	ND	20168.1	ND	252.1	336.1	NA	22289.9	ND	ND	441.2	ND	ND	441.2	ND	ND
723.10.16	2560.0	ND	ND	ND	122666.7	ND	ND	ND	NA	122666.7	ND	ND	ND	ND	ND	ND	ND	ND

Station Number	alpha-HCH	beta-HCH	delta-HCH	gamma HCH (Lindane)	Total HCH	Hepta-chlor Epoxide	Hepta-chloro-benzene	Methoxy-chlor	Oxa-diazon	Ethyl-Para-thion	Methyl Para-thion	PCB 1248	PCB 1254	PCB 1260	Total PCB	Toxaphene	Chemical Group A
637.40.14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
713.30.90	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
715.40.08	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	188.4
715.40.08	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
715.50.90	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
719.47.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
723.10.01	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	13184.6	16186.6
723.10.02	ND	ND	ND	ND	ND	ND	14375.0	ND	ND	ND	ND	ND	ND	196875.0	196875.0	ND	283125.0
723.10.02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1638.7	1638.7	2731.1	4815.1
723.10.16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2560.0

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APPENDIX Q (continued)
 Toxic Substances Monitoring Program
 Summary of 1992-93 Data: Lipid Data in Fish (ppb, lipid weight)

Station Number	Station Name	Species Code	Tissue Type	Sample Date	Aldrin	alpha-Chlor-dene	cis-Chlor-dane	gamma-Chlor-dene	trans-Chlor-dane	cis-Nona-chlor	trans-Nona-chlor	Oxy-chlor-dane	Total Chlor-dane	Chlor-pyrifos	Dacthal
723.10.27	Alamo R/Holtville	CP	F	09/30/93	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	139335.5
723.10.28	Peach Drain	MOL	W	09/17/92	ND	ND	207.6	ND	ND	415.2	692.0	ND	1314.9	ND	ND
723.10.32	Barbara Worth Drain	MOL	W	09/17/92	ND	ND	ND	ND	ND	ND	133.6	ND	133.6	ND	111.4
723.10.48	Greeson Drain	TLZ	F	09/18/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	298387.1
723.10.58	New R/Inter Boundary	CP	F	06/16/93	ND	ND	451.4	ND	347.2	138.9	509.3	ND	1446.8	ND	196.8
727.00.03	Reservation Main Drain	CCF	F	09/21/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	449.3
801.11.00	Huntington Harbour/Anaheim Bay	BP	F	06/07/92	ND	ND	ND	ND	ND	ND	329.2	ND	329.2	ND	ND
801.11.00	Huntington Harbour/Anaheim Bay	BSP	F	06/18/93	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
801.11.04	San Diego Cr/Upper Newport Bay	CKF	W	05/19/93	ND	ND	894.2	ND	ND	692.3	1442.3	ND	3028.8	ND	ND
801.11.04	San Diego Cr/Upper Newport Bay	CKF	W	05/19/93	ND	ND	1103.0	ND	ND	824.2	1818.2	ND	3745.5	ND	ND

Station Number	Dieldrin	o,p' DDD	p,p' DDD	o,p' DDE	p,p' DDE	o,p' DDT	p,p' DDT	p,p' DDMU	p,p' DDMS	Total DDT	Dicofol	Diazinon	Endo-sulfan I	Endo-sulfan II	Endo-sulfan Sulfate	Total Endo-sulfan	Endrin	Ethion
723.10.27	1500.5	ND	1607.7	ND	53590.6	ND	ND	ND	NA	55198.3	ND	ND	4072.9	ND	ND	4072.9	ND	ND
723.10.28	5363.3	588.2	951.6	ND	41522.5	ND	1522.5	ND	NA	44584.8	ND	ND	ND	ND	8823.5	8823.5	294.1	1384.1
723.10.32	1069.0	ND	400.9	ND	6236.1	ND	490.0	ND	NA	7126.9	ND	ND	ND	ND	ND	ND	ND	ND
723.10.48	ND	ND	ND	ND	5241.9	ND	ND	ND	NA	5241.9	ND	ND	ND	ND	ND	ND	ND	ND
723.10.58	78.7	243.1	1388.9	ND	6018.5	ND	ND	ND	NA	7650.5	ND	810.2	ND	ND	ND	ND	ND	ND
727.00.03	ND	ND	ND	ND	8695.7	ND	ND	ND	NA	8695.7	ND	ND	ND	ND	ND	ND	ND	ND
801.11.00	ND	ND	ND	ND	6211.2	ND	ND	ND	NA	6211.2	ND	ND	ND	ND	ND	ND	ND	ND
801.11.00	ND	ND	ND	ND	7060.2	ND	ND	ND	NA	7060.2	ND	ND	NA	NA	NA	NA	ND	ND
801.11.04	ND	ND	5384.6	ND	26923.1	ND	2692.3	ND	NA	35000.0	ND	ND	NA	NA	NA	NA	ND	ND
801.11.04	ND	ND	5212.1	ND	33939.4	ND	3636.4	ND	NA	42787.9	ND	ND	NA	NA	NA	NA	ND	ND

Station Number	alpha-HCH	beta-HCH	delta-HCH	gamma HCH (Lindane)	Total HCH	Hepta-chlor Epoxide	Hepta-chloro-benzene	Methoxy-chlor	Oxa-diazon	Ethyl-Para-thion	Methyl Para-thion	PCB 1248	PCB 1254	PCB 1260	Total PCB	Toxaphene	Chemical Group A
723.10.27	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5573.4
723.10.28	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	34602.1	50397.9
723.10.32	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5567.9	6770.6
723.10.48	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
723.10.58	ND	ND	ND	28.9	28.9	ND	ND	ND	ND	ND	ND	ND	636.6	925.9	1562.5	ND	1554.4
727.00.03	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
801.11.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	329.2
801.11.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
801.11.04	ND	ND	ND	ND	ND	ND	ND	ND	2115.4	ND	ND	ND	ND	ND	ND	ND	3028.8
801.11.04	ND	ND	ND	ND	ND	ND	ND	ND	4363.6	ND	ND	ND	ND	ND	ND	ND	3745.5

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APPENDIX Q (continued)
 Toxic Substances Monitoring Program
 Summary of 1992-93 Data: Lipid Data in Fish (ppb, lipid weight)

Station Number	Station Name	Species Code	Tissue Type	Sample Date	Aldrin	alpha-Chlor-dene	cis-Chlor-dane	gamma-Chlor-dene	trans-Chlor-dane	cis-Nona-chlor	trans-Nona-chlor	Oxy-chlor-dane	Total Chlor-dane	Chlor-pyrifos	Dacthal
801.11.07	San Diego Cr/Michelson Dr	PRS	W	06/06/92	ND	ND	208.0	ND	128.2	135.2	329.3	ND	800.7	ND	88.4
801.11.07	San Diego Cr/Michelson Dr	PRS	W	05/19/93	ND	ND	114.9	ND	69.0	74.7	149.4	ND	408.0	172.4	103.4
801.11.09	San Diego Cr/Barranca Pkwy	PRS	W	06/06/92	ND	ND	178.8	ND	92.4	114.8	327.9	ND	713.9	ND	178.8
801.11.09	San Diego Cr/Barranca Pkwy	PRS	W	05/19/93	ND	ND	98.4	ND	ND	ND	153.7	ND	252.2	ND	115.7
801.11.96	Peters Canyon Channel	PRS	W	06/07/92	ND	ND	248.7	ND	138.5	195.4	586.1	ND	1168.7	ND	213.1
801.11.96	Peters Canyon Channel	PRS	W	05/19/93	ND	ND	355.1	ND	186.9	280.4	467.3	97.2	1386.9	280.4	147.7
801.11.97	Newport Bay	BP	F	06/08/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
801.13.00	Santa Ana R/Imperial HWY Brg	SAKR	W	05/18/93	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
801.25.00	Santa Ana R/Prado Dam	YB	F	06/05/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
801.25.00	Santa Ana R/Prado Dam	BLB	F	05/18/93	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Station Number	Dieldrin	o,p' DDD	p,p' DDD	o,p' DDE	p,p' DDE	o,p' DDT	p,p' DDT	p,p' DDMU	p,p' DDMS	Total DDT	Dicofol	Diazinon	Endo-sulfan I	Endo-sulfan II	Endo-sulfan Sulfate	Total Endo-sulfan	Endrin	Ethion
801.11.07	117.9	208.0	1039.9	ND	10225.3	346.6	294.6	ND	NA	12114.4	ND	ND	ND	ND	ND	ND	ND	ND
801.11.07	ND	ND	448.3	ND	3908.0	ND	333.3	172.4	NA	4862.1	ND	ND	NA	NA	NA	NA	ND	ND
801.11.09	89.4	ND	670.6	ND	13710.9	417.3	491.8	417.3	NA	15707.9	ND	ND	ND	ND	ND	ND	ND	ND
801.11.09	ND	ND	500.9	ND	5872.2	ND	293.6	ND	NA	6666.7	ND	ND	NA	NA	NA	NA	ND	ND
801.11.96	170.5	ND	923.6	213.1	24866.8	1030.2	1012.4	515.1	NA	28724.7	ND	2131.4	ND	ND	ND	ND	ND	ND
801.11.96	185.0	186.9	1046.7	ND	24299.1	785.0	1420.6	523.4	NA	28261.7	ND	ND	NA	NA	NA	NA	ND	ND
801.11.97	ND	ND	ND	ND	20689.7	ND	ND	ND	NA	20689.7	ND	ND	ND	ND	ND	ND	ND	ND
801.13.00	ND	ND	ND	ND	842.5	ND	ND	ND	NA	842.5	ND	ND	NA	NA	NA	NA	ND	ND
801.25.00	ND	ND	ND	ND	3921.6	ND	ND	ND	NA	3921.6	ND	ND	ND	ND	ND	ND	ND	ND
801.25.00	ND	ND	ND	ND	3004.8	ND	ND	ND	NA	3004.8	ND	ND	NA	NA	NA	NA	ND	ND

Station Number	alpha-HCH	beta-HCH	delta-HCH	gamma HCH (Lindane)	Total HCH	Hepta-chlor Epoxide	Hepta-chloro-benzene	Methoxy-chlor	Oxa-diazon	Ethyl-Para-thion	Methyl Para-thion	PCB 1248	PCB 1254	PCB 1260	Total PCB	Toxaphene	Chemical Group A
801.11.07	ND	ND	ND	ND	ND	ND	ND	ND	3466.2	ND	ND	ND	1334.5	ND	1334.5	2599.7	3518.2
801.11.07	ND	ND	ND	ND	ND	ND	ND	ND	1494.3	ND	ND	ND	ND	ND	ND	2069.0	2477.0
801.11.09	ND	ND	ND	ND	ND	ND	ND	ND	4620.0	ND	ND	ND	924.0	ND	924.0	2086.4	2889.7
801.11.09	ND	ND	ND	ND	ND	ND	ND	ND	2936.1	ND	ND	ND	ND	ND	ND	2245.3	2497.4
801.11.96	ND	ND	ND	ND	ND	ND	ND	ND	8525.8	ND	ND	ND	ND	ND	ND	5861.5	7200.7
801.11.96	ND	ND	ND	ND	ND	ND	ND	ND	3738.3	ND	ND	ND	ND	ND	ND	7345.8	8917.8
801.11.97	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
801.13.00	ND	ND	ND	98.9	98.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	98.9
801.25.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
801.25.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

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APPENDIX Q (continued)
 Toxic Substances Monitoring Program
 Summary of 1992-93 Data: Lipid Data in Fish (ppb, lipid weight)

Station Number	Station Name	Species Code	Tissue Type	Sample Date	Aldrin	alpha-Chlor-dene	cis-Chlor-dane	gamma-Chlor-dene	trans-Chlor-dane	cis-Nona-chlor	trans-Nona-chlor	Oxy-chlor-dane	Total Chlor-dane	Chlor-pyrifos	Dacthal
801.26.03	Anza Channel	FHM	W	06/06/92	187.8	ND	661.4	ND	423.3	343.9	1190.5	ND	2619.0	ND	ND
801.26.03	Anza Channel	FHM	W	06/06/92	164.1	ND	590.8	ND	328.2	306.3	1203.5	133.5	2562.4	ND	ND
901.20.00	San Juan Cr/Doheny State Park	PRS	W	06/17/93	ND	ND	154.6	ND	ND	ND	286.3	110.7	551.5	ND	ND
902.22.03	Rainbow Creek	AC	W	06/24/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
902.23.01	Rainbow Cr/HWY 15	GAM	W	06/15/93	ND	ND	ND	ND	ND	ND	ND	ND	ND	1132.1	ND
903.12.07	San Luis Rey R/HWY 15	LMB	F	06/24/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
903.21.01	San Luis Rey R/Panky Rd	LMB	F	06/24/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
904.51.04	San Marcos Cr/Gibraltar	BG	F	06/16/93	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
904.52.07	Lake San Marcos	LMB	F	06/17/93	ND	ND	ND	ND	ND	ND	3401.0	ND	3401.0	ND	ND
904.61.04	Escondido Cr/Camino Del Norte	CP	W	06/10/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Station Number	Dieldrin	o,p' DDD	p,p' DDD	o,p' DDE	p,p' DDE	o,p' DDT	p,p' DDT	p,p' DDMU	p,p' DDMS	Total DDT	Dicofol	Diazinon	Endo-sulfan I	Endo-sulfan II	Endo-sulfan Sulfate	Total Endo-sulfan	Endrin	Ethion
801.26.03	291.0	317.5	1005.3	ND	10317.5	ND	ND	ND	NA	11640.2	ND	ND	ND	ND	ND	ND	ND	ND
801.26.03	284.5	218.8	831.5	ND	8096.3	ND	ND	ND	NA	9146.6	ND	ND	ND	ND	ND	ND	ND	ND
901.20.00	ND	ND	ND	ND	1450.4	ND	ND	ND	NA	1450.4	ND	ND	NA	NA	NA	NA	ND	ND
902.22.03	ND	ND	ND	ND	217.8	ND	ND	ND	NA	217.8	ND	ND	ND	ND	ND	ND	ND	ND
902.23.01	ND	ND	ND	ND	896.2	ND	ND	ND	NA	896.2	ND	ND	NA	NA	NA	NA	ND	ND
903.12.07	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND
903.21.01	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND
904.51.04	ND	ND	ND	ND	2098.4	ND	ND	ND	NA	2098.4	ND	ND	NA	NA	NA	NA	ND	ND
904.52.07	ND	ND	ND	ND	10152.3	ND	ND	ND	NA	10152.3	ND	ND	NA	NA	NA	NA	ND	ND
904.61.04	ND	ND	ND	ND	1550.9	ND	ND	ND	NA	1550.9	ND	ND	ND	ND	ND	ND	ND	ND

Station Number	alpha-HCH	beta-HCH	delta-HCH	gamma HCH (Lindane)	Total HCH	Hepta-chlor Epoxide	Hepta-chloro-benzene	Methoxy-chlor	Oxa-diazon	Ethyl-Para-thion	Methyl Para-thion	PCB 1248	PCB 1254	PCB 1260	Total PCB	Toxaphene	Chemical Group A
801.26.03	ND	ND	ND	ND	ND	ND	ND	ND	1296.3	ND	ND	ND	9259.3	2116.4	11375.7	ND	3097.9
801.26.03	ND	ND	ND	ND	ND	ND	ND	ND	1247.3	ND	ND	ND	7439.8	1706.8	9146.6	ND	3010.9
901.20.00	ND	ND	ND	ND	ND	ND	ND	ND	6106.9	ND	ND	ND	ND	ND	ND	ND	551.5
902.22.03	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
902.23.01	ND	ND	ND	ND	ND	ND	ND	ND	25471.7	ND	ND	ND	ND	ND	ND	ND	ND
903.12.07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
903.21.01	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
904.51.04	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
904.52.07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3401.0
904.61.04	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

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 W = Whole Body.

APPENDIX Q (continued)
 Toxic Substances Monitoring Program
 Summary of 1992-93 Data: Lipid Data in Fish (ppb, lipid weight)

Station Number	Station Name	Species Code	Tissue Type	Sample Date	Aldrin	alpha-Chlor-dene	cis-Chlor-dane	gamma-Chlor-dene	trans-Chlor-dane	cis-Nona-chlor	trans-Nona-chlor	Oxy-chlor-dane	Total Chlor-dane	Chlor-pyrifos	Dacthal
904.61.07	Escondido Cr/Elfin Forest Park	GSF	F	06/10/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
904.62.04	Escondido Cr/County Club Dr	GSF	F	06/10/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
906.20.07	Los Penasquitos Cr/HWY 15	GSF	F	06/15/93	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
907.11.00	Famosa Slough	LJM	W	06/16/93	ND	ND	ND	ND	ND	1591.2	1958.4	ND	3549.6	ND	ND
907.11.05	San Diego R/Mission Center Dr	WCR	F	06/24/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
907.12.07	Lindo Lake	GSH	W	12/06/93	ND	ND	455.5	ND	282.7	319.4	575.9	ND	1633.5	ND	ND
907.13.01	Forester Cr/Billy Mitchel Rd	GSF	F	06/09/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
909.12.01	Sweetwater Marsh	LJM	W	06/09/92	ND	ND	ND	ND	ND	812.9	1687.1	ND	2500.0	ND	ND
911.11.00	Tijuana Estuary	LJM	W	06/09/92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Station Number	Dieldrin	o,p' DDD	p,p' DDD	o,p' DDE	p,p' DDE	o,p' DDT	p,p' DDT	p,p' DDMU	p,p' DDMS	Total DDT	Dicofol	Diazinon	Endo-sulfan I	Endo-sulfan II	Endo-sulfan Sulfate	Total Endo-sulfan	Endrin	Ethion
904.61.07	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND
904.62.04	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND
906.20.07	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	NA	NA	NA	NA	ND	ND
907.11.00	ND	ND	ND	ND	2080.8	ND	ND	ND	NA	2080.8	ND	ND	NA	NA	NA	NA	ND	ND
907.11.05	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND
907.12.07	ND	ND	ND	ND	1256.5	ND	ND	ND	NA	1256.5	ND	ND	NA	NA	NA	NA	ND	ND
907.13.01	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND
909.12.01	ND	ND	ND	ND	5981.6	ND	ND	ND	NA	5981.6	ND	ND	ND	ND	ND	ND	ND	ND
911.11.00	ND	ND	2990.0	ND	26578.1	ND	ND	ND	NA	29568.1	ND	ND	ND	ND	ND	ND	ND	ND

Station Number	alpha-HCH	beta-HCH	delta-HCH	gamma HCH (Lindane)	Total HCH	Hepta-chlor Epoxide	Hepta-chloro-benzene	Methoxy-chlor	Oxa-diazon	Ethyl-Para-thion	Methyl Para-thion	PCB 1248	PCB 1254	PCB 1260	Total PCB	Toxaphene	Chemical Group A
904.61.07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
904.62.04	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
906.20.07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
907.11.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3549.6
907.11.05	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
907.12.07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1633.5
907.13.01	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
909.12.01	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	46012.3	ND	46012.3	ND	2500.0
911.11.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

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 W = Whole Body.