

APPENDIX F

**Summary of 1992-93 Data
Organic Chemicals in Sediment
(ppb, dry weight)**

APPENDIX F
 Toxic Substances Monitoring Program
 Summary of 1992-93 Data: Organic Chemicals in Sediment (ppb, dry weight)

Station Number	Station Name	Sample Type	Sample Date	Aldrin	alpha-Chlor-dene	cis-Chlor-dene	gamma-Chlor-dene	trans-Chlor-dene	cis-Nonchlor	trans-Nonchlor	Oxy-chlor-dene	Total Chlor-dene	Chlor-pyrifos	Dacthal
403.11.02	Rio de Santa Clara/Oxnard Drain	Sediment	06/23/93	<0.5	9.9	74.0	7.2	68.0	31.0	66.0	6.7	262.8	15.0	<0.5
403.11.04	Revolon Slough	Sediment	06/02/92	<0.4	<0.4	1.0	<0.4	0.9	<0.4	0.7	<0.4	2.7	<0.8	0.7
403.11.91	Mugu Lagoon	Sediment	06/04/92	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	ND	<0.8	<0.4
403.12.06	Calleguas Creek	Sediment	06/02/92	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	ND	<0.8	<0.4
403.51.05	Santa Clara R/Valencia	Sediment	06/15/92	9.7	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	ND	<0.8	<0.4
404.21.04	Malibu Cr/Tapia Park	Sediment	06/03/92	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	ND	<0.8	<0.4
405.15.04	San Gabriel River	Sediment	06/26/92	<0.4	<0.4	1.5	<0.4	1.7	0.5	0.5	<0.4	4.2	1.4	<0.4
405.21.06	Los Angeles R/Los Feliz Rd	Sediment	06/28/92	<0.3	<0.3	<0.3	<0.3	0.3	<0.3	<0.3	<0.3	0.3	<0.7	<0.3
405.21.16	Los Angeles R/Sepulveda Basin	Sediment	06/28/92	<0.3	0.3	1.5	<0.3	1.8	0.4	0.9	<0.3	4.9	2.1	<0.3
635.20.04	Donner Lake	Sediment	09/16/93	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND	<1.0	<0.5
723.10.28	Peach Drain	Sediment	09/30/93	<0.5	<0.5	1.0	<0.5	0.8	<0.5	0.7	<0.5	2.5	<1.0	<0.5

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
403.11.02	<0.5	150.0	350.0	28.0	1300.0	90.0	300.0	46.0	NA	2264.0	<10.0	<5.0	0.6	15.0	16.0	31.6	4.3	<2.0
403.11.04	<0.4	2.0	5.5	<0.8	22.0	4.1	22.0	<1.1	NA	55.6	<7.5	<3.7	<0.4	<5.2	<6.4	ND	<1.1	3.1
403.11.91	<0.4	<0.8	1.3	<0.8	6.4	<0.8	1.0	<1.2	NA	8.7	<7.7	<3.8	<0.4	<5.4	<6.5	ND	<1.2	<1.5
403.12.06	<0.4	<0.8	<0.8	<0.8	3.6	<0.8	2.7	<1.2	NA	6.3	<8.2	<4.1	<0.4	<5.8	<7.0	ND	<1.2	<1.6
403.51.05	16.0	<0.8	<0.8	<0.8	<0.4	<0.8	4.0	<1.1	NA	4.0	<7.5	<3.7	<0.4	<5.2	<6.3	ND	14.0	<1.5
404.21.04	<0.4	<0.8	<0.8	<0.8	0.7	<0.8	0.9	<1.2	NA	1.5	<8.1	<4.1	<0.4	<5.7	<6.9	ND	<1.2	<1.6
405.15.04	<0.4	<0.9	1.0	<0.9	2.3	<0.9	<0.9	<1.3	NA	3.3	<8.8	<4.4	<0.4	<6.1	<7.5	ND	<1.3	<1.8
405.21.06	<0.3	<0.7	<0.7	<0.7	0.5	<0.7	<0.7	<1.0	NA	0.5	<6.8	<3.4	<0.3	<4.8	<5.8	ND	<1.0	<1.4
405.21.16	<0.3	<0.7	1.2	<0.7	1.5	<0.7	2.4	<1.0	NA	5.1	<6.8	<3.4	<0.3	<4.8	<5.8	ND	<1.0	<1.4
635.20.04	<0.5	<1.0	<1.0	<1.0	0.6	<1.0	<1.0	<1.5	NA	0.6	<10.0	<5.0	<0.5	<7.0	<8.5	ND	<1.5	<2.0
723.10.28	<0.5	2.5	1.8	1.1	55.0	<1.0	2.1	<1.5	NA	62.5	<10.0	<5.0	<0.5	<7.0	<8.5	ND	<1.5	<2.0

Station Number	alpha-HCH	beta-HCH	delta-HCH	gamma HCH (Lindane)	Total HCH	Hepta-chlor	Hepta-chlor-epoxide	Hexa-chloro-benzene	Methoxy-chlor	Oxa-diazon	Ethyl-Para-thion	Methyl Para-thion	PCB 1248	PCB 1254	PCB 1260	Total PCB	Toxaphene	Chemical Group A
403.11.02	<0.2	7.5	<0.5	0.5	8.0	<0.5	3.3	1.7	3.4	4.2	<1.0	<1.0	34.0	27.0	35.0	96.0	1200.0	1509.9
403.11.04	<0.2	<0.8	<0.4	<0.2	ND	<0.4	<0.4	<0.2	1.4	<0.8	<0.8	<0.8	<3.7	<3.7	<3.7	ND	53.0	55.7
403.11.91	<0.2	<0.8	<0.4	<0.2	ND	<0.4	<0.4	<0.2	<1.2	<0.8	<0.8	<0.8	<3.8	<3.8	<3.8	ND	<7.7	ND
403.12.06	<0.2	<0.8	<0.4	<0.2	ND	<0.4	<0.4	<0.2	<1.2	<0.8	<0.8	<0.8	<4.1	<4.1	<4.1	ND	<8.2	ND
403.51.05	<0.2	<0.8	<0.4	12.0	12.0	2.6	<0.4	<0.2	<1.1	<0.8	<0.8	<0.8	<3.7	<3.7	<3.7	ND	<7.5	54.3
404.21.04	<0.2	<0.8	<0.4	<0.2	ND	<0.4	<0.4	<0.2	<1.2	<0.8	<0.8	<0.8	<4.1	<4.1	<4.1	ND	<8.1	ND
405.15.04	<0.2	<0.9	<0.4	<0.2	ND	<0.4	<0.4	<0.2	<1.3	1.8	<0.9	<0.9	<4.4	<4.4	<4.4	ND	<8.8	4.2
405.21.06	<0.1	<0.7	<0.3	<0.1	ND	<0.3	<0.3	<0.1	<1.0	<0.7	<0.7	<0.7	<3.4	<3.4	<3.4	ND	<6.8	0.3
405.21.16	<0.1	<0.7	<0.3	<0.1	ND	<0.3	<0.3	<0.1	<1.0	0.8	<0.7	<0.7	<3.4	<3.4	<3.4	ND	<6.8	4.9
635.20.04	<0.2	<1.0	<0.5	<0.2	ND	<0.5	<0.5	0.4	<1.5	<1.0	<1.0	<1.0	13.0	8.5	6.8	28.3	<10.0	ND
723.10.28	<0.2	<1.0	<0.5	<0.2	ND	<0.5	<0.5	<0.2	<1.5	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	ND	<10.0	2.5

NA Means that the sample was not analyzed for the chemical. S = Sediment.
 ND Means that the chemical was not detected.
 < Means that the chemical was not detected above the indicated limit of detection.