

## **APPENDIX J**

### **Summary of 1994-95 Data**

#### **Organic Chemicals in Freshwater Fish Exceeding Selected Criteria (ppb, wet weight)**

**APPENDIX J**  
 Toxic Substances Monitoring Program  
 Summary of 1994-95 Data: Organic Chemicals in Freshwater Fish Exceeding Selected Criteria  
 (ppb, wet weight)

Station Number	Station Name	Species	Tissue Code	Sample Date	Total Chlordane (N/F)	Chlorpyrifos (EDL)	Dacthal (EDL)	Total DDT (N/F)
403.11.00	Santa Clara River Estuary	AC	F	06/24/94			52.0*	
403.11.00	Santa Clara River Estuary	SAKR	W	06/30/95				
403.64.02	Arroyo Conejo	BLB	F	06/23/94				
403.64.03	Arroyo Conejo/d/s Forks	BLB	F	06/23/94		39.0**		
405.12.90	Harbor Park Lake	CP	F	06/14/94	213.7#			
719.47.00	Coachella Valley Stormwater Ch	PRS	W	10/24/95			900.0**	
719.47.00	Coachella Valley Stormwater Ch	TLZ	W	10/24/95			220.0*	
723.10.01	Alamo R/Calipatria	CP	F	10/27/94		27.0**	770.0**	3081.0#
723.10.01	Alamo R/Calipatria	CCF	F	10/27/94		180.0**	4000.0**	
723.10.02	New R/Westmorland	CP	F	10/27/94			220.0*	

Station Number	Diazinon (EDL)	Dieldrin (N/F)	Total Endosulfan (N/F)	Hexachlorobenzene (EDL)	Oxadiazon (EDL)	Total PCB (N/F)	Toxaphene (N/F)	Chemical Group A (N)
403.11.00							250.0#	250.0#
403.11.00							570.0#	575.5#
403.64.02					25.0**			
403.64.03								
405.12.90					13.0**			220.9#
719.47.00								
719.47.00								
723.10.01							120.0#	144.4#
723.10.01							220.0#	314.8#
723.10.02								

\* = Equals or exceeds the EDL 85.      \*\* = Equals or exceeds the EDL 95.      # = Equals or exceeds NAS recommended guideline.

## = Equals or exceeds FDA action level.      (EDL) means that the results were compared to EDL 85 and EDL 95 values.

(N) means that the results were compared to NAS criteria only.      (N/F) means that the results were compared to NAS and FDA criteria.

F = Filet.      W = Whole Body.      Species codes are listed in Table 3.

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723.10.02	New R/Westmorland	CCF	F	10/27/95		78.0**	430.0**	
723.10.28	Peach Drain	GAM	W	10/28/95			5500.0**	5106.0#
723.10.58	New R/Inter Boundary	CP	F	11/02/94	202.0#	130.0**	4100.0**	
801.11.07	San Diego Cr/Michelson Dr	PRS	W	06/02/94				
801.11.07	San Diego Cr/Michelson Dr	PRS	W	06/17/95		55.0*	140.0*	
801.11.07	San Diego Cr/Michelson Dr	PRS	W	06/17/95		59.0*	130.0*	
801.11.96	Peters Canyon Channel	PRS	W	06/02/94				
801.11.96	Peters Canyon Channel	PRS	W	06/02/94				
801.11.96	Peters Canyon Channel	PRS	W	06/17/95		40.0*		
802.31.00	Lake Elsinore	CP	F	06/17/95			31.0*	

Station Number	Diazinon (EDL)	Dieldrin (N/F)	Total Endosulfan (N/F)	Hexachlorobenzene (EDL)	Oxadiazon (EDL)	Total PCB (N/F)	Toxaphene (N/F)	Chemical Group A (N)
723.10.02							190.0#	209.2#
723.10.28		220.0#					2800.0#	3074.4#
723.10.58				29.0**				225.6#
801.11.07	440.0**						120.0#	151.5#
801.11.07					420.0*			
801.11.07	87.0**				360.0*		320.0#	365.6#
801.11.96							300.0#	350.8#
801.11.96							390.0#	452.5#
801.11.96	74.0**						540.0#	574.9#
802.31.00								

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901.20.00	San Juan Cr/Doheny State Park	PRS	W	07/29/95				
901.20.00	San Juan Cr/Doheny State Park	PRS	W	07/29/95				
901.20.03	San Juan Cr/La Novia Avenue	LMB	F	06/12/94				
902.21.01	Santa Margarita R/Sandia Cr Dr	BLB	F	06/11/94				
902.22.03	Rainbow Creek	AC	W	07/26/95				
902.22.03	Rainbow Creek	AC	W	07/26/95				
902.23.01	Rainbow Cr/HWY 15	BLB	F	06/09/94				

Station Number	Diazinon (EDL)	Dieldrin (N/F)	Total Endosulfan (N/F)	Hexachlorobenzene (EDL)	Oxadiazon (EDL)	Total PCB (N/F)	Toxaphene (N/F)	Chemical Group A (N)
901.20.00					340.0*			
901.20.00					310.0*			
901.20.03					56.0**			
902.21.01					25.0**			
902.22.03					240.0*			
902.22.03					280.0*			
902.23.01					34.0**			

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