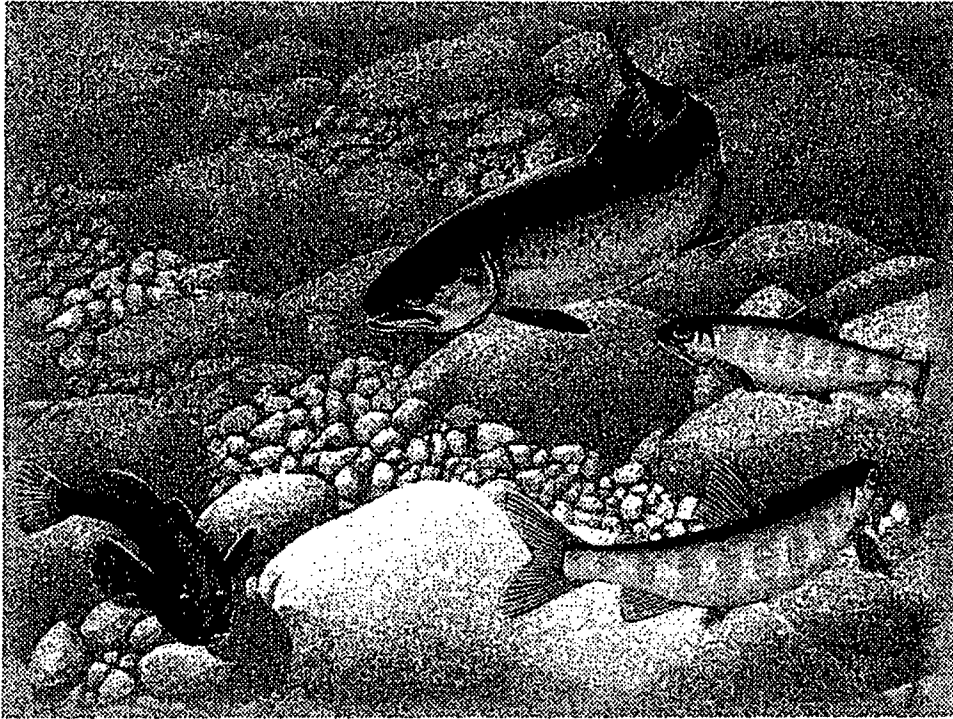


*Gwynne Copy*  
*2002 363(d) List update*  
*Ref. # 58*



# **Toxic Substances Monitoring Program 1994-95 Data Report**

**October 1997**

**STATE WATER RESOURCES CONTROL BOARD  
CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY**

# TOXIC SUBSTANCES MONITORING PROGRAM

1994-95

WATER QUALITY  
CONTROL BOARD  
REGION 1

## DATA REPORT

MAR 12 '98

BK \_\_\_\_\_  RK \_\_\_\_\_  
 CJ \_\_\_\_\_  LR \_\_\_\_\_  
 FR \_\_\_\_\_  TW \_\_\_\_\_  
 RT \_\_\_\_\_  KD \_\_\_\_\_  
 JH \_\_\_\_\_  PG \_\_\_\_\_  
 SW \_\_\_\_\_  JS \_\_\_\_\_  
 TD \_\_\_\_\_  \_\_\_\_\_  
 ALL STAGE  FILE

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Water Pollution Control Laboratory  
California Department of Fish and Game

STATE WATER RESOURCES CONTROL BOARD  
CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY

## **APPENDIX I**

**Summary of 1994-95 Data**

**Trace Elements in Freshwater Fish Exceeding Selected Criteria  
(ppm, wet weight)**

**APPENDIX I**  
**Toxic Substances Monitoring Program**  
**Summary of 1994-95 Data: Trace Elements in Freshwater Fish Exceeding Selected Criteria**  
**(ppm, wet weight)**

Station Number	Station Name	Species Code	Tissue	Sample Date	Arsenic	Cadmium	Chromium	Copper	Lead	Mercury (N/M/F)	Nickel	Selenium (E/M)	Silver	Zinc
111.63.13	Lake Pillsbury/Eel River Arm	LMB	F	07/12/95						0.61***				
111.63.13	Lake Pillsbury/Eel River Arm	LMB	F	07/12/95						0.57***				
111.63.13	Lake Pillsbury/Eel River Arm	LMB	F	07/12/95						1.80##				
111.63.13	Lake Pillsbury/Eel River Arm	SQF	L	09/23/95				47.00**					0.26*	
111.63.14	Lake Pillsbury	LMB	F	09/23/95						1.00##				
111.63.14	Lake Pillsbury	SQF	L	09/23/95				62.00**					0.44*	
114.11.05	Russian R/Duncans Mills	SCP	W	10/13/94							0.30*			
114.11.23	Russian R/Wohler Brg	SKR	W	10/13/94			0.74**				1.00**			
114.21.10	Laguna de Santa Rosa/Stony Pt	FHM	W	10/13/94			0.58**				0.41*			
114.24.12	Lake Sonoma	LMB	F	09/22/95						0.57***				
114.24.12	Lake Sonoma	LMB	F	09/22/95						1.80##				
114.24.12	Lake Sonoma	LMB	L	09/22/95				100.00**					0.44*	54.00**
206.50.34	Napa R/d/s Sewage Treatment	RCH	W	10/04/95	0.48*									
206.50.36	Napa R/Pioneer Park	BB	L	10/04/95				19.00*						
305.50.60	Lake Hernandez/San Benito R	CCF	F	11/30/95						0.69***				
305.50.60	Lake Hernandez/San Benito R	CCF	L	11/30/95			0.10**							
305.50.60	Lake Hernandez/San Benito R	LMB	F	11/30/95						0.52***				
403.11.00	Santa Clara River Estuary	SAKR	W	06/30/95		0.15*								
403.21.10	Santa Paula Cr/Stekel Park	STB	W	06/24/94				9.40**						77.00**
403.21.10	Santa Paula Cr/Stekel Park	AC	W	06/30/95										43.00*
405.13.03	Ballona Wetlands	LJM	L	06/22/94					0.20**					
405.13.90	Ballona Lagoon	STG	L	06/22/94				15.00*	0.40**					44.00**
405.13.90	Ballona Lagoon	STG	L	06/27/95					0.40**					34.00*
601.00.93	Silver Lake	BN	L	09/28/94			0.04*	220.00*					2.30**	
603.10.16	Mammoth Cr/d/s Murphy's Gulch	BN	L	09/05/95									2.20**	
603.20.36	Pleasant Valley Res	BN	L	09/28/94				210.00*					0.82**	
628.20.13	Mojave River	AC	W	10/28/94										42.00*
628.20.40	Arrowbear Lake	BLB	L	10/24/95					0.14*					

1-2

W = Whole Body. F = Filet. L = Liver. \* = Equals or exceeds EDL 85. \*\* = Equals or exceeds EDL 95. \*\*\* = Equals or exceeds MIS.  
 # = Equals or exceeds NAS recommended guideline. ## = Equals or exceeds FDA action level. Species codes are listed in Table 3.  
 (N/M/F) means that whole body samples were compared to NAS criteria and filet samples were compared to MIS and FDA criteria.  
 (E/M) means that whole body samples were compared to EDL 85 and EDL 95 and filet samples were compared to MIS.  
 Results for all other trace elements were compared to EDL 85 and EDL 95.