

TABLE 8. SEDIMENT METAL ANALYSES FOR BIG BEAR LAKE - JUNE 2001

Sediment Parameters Analyzed (a)	Date Collected	Report Limit	Units	Dam (TMDL #1)	Gilner Point (TMDL #2)	Mid Lake Middle (TMDL #6)	Stanfield Middle (TMDL #9)	Grout Bay (TMDL #3)	Metcalf Bay (TMDL #4)	Mid Lake North (TMDL #5)
<b><u>Metals, Total</u></b>										
Arsenic	6/11/2001	1.0	mg/kg	ND	1.0	2.0	1.0	ND	-	1.0
Cadmium	6/11/2001	0.5	mg/kg	ND	ND	ND	ND	ND	-	ND
Total Chromium	6/11/2001	0.5	mg/kg	1.9	3.0	3.8	5.1	4.8	-	3.5
Copper	6/11/2001	0.5	mg/kg	7.2	12.0	12.0	10.0	7.5	-	11.0
Lead	6/11/2001	1.0	mg/kg	5.0	8.0	10.0	8.0	5.0	-	7.0
Mercury	6/11/2001	0.3	mg/kg	ND	ND	ND	ND	ND	-	ND
Selenium	6/11/2001	1.0	mg/kg	ND	ND	ND	ND	ND	-	ND
Silver	6/11/2001	0.5	mg/kg	ND	ND	ND	ND	ND	-	ND
Zinc	6/11/2001	1.0	mg/kg	16.0	23.0	26.0	29.0	30.0	-	28.0

## Notes:

ND = Non-detect.

"- = No data.

(a) - Samples analyzed by E.S. Babcock Laboratories.

TABLE 8. SEDIMENT METAL ANALYSES FOR BIG BEAR LAKE - JUNE 2001

Sediment Parameters Analyzed (a)	Date Collected	Report Limit	Units	Mid Lake South (TMDL #7)	Stanfield North (TMDL #8)	Stanfield South (TMDL #10)	LAKE-WIDE MAXIMUM VALUE
<b><u>Metals, Total</u></b>							
Arsenic	6/11/2001	1.0	mg/kg	1.0	1.0	ND	2.0
Cadmium	6/11/2001	0.5	mg/kg	ND	ND	ND	ND
Total Chromium	6/11/2001	0.5	mg/kg	4.1	4.5	0.6	5.1
Copper	6/11/2001	0.5	mg/kg	6.0	9.6	2.5	12.0
Lead	6/11/2001	1.0	mg/kg	5.0	8.0	ND	10.0
Mercury	6/11/2001	0.3	mg/kg	ND	ND	ND	ND
Selenium	6/11/2001	1.0	mg/kg	ND	ND	ND	ND
Silver	6/11/2001	0.5	mg/kg	ND	ND	ND	ND
Zinc	6/11/2001	1.0	mg/kg	17.0	28.0	5.0	30.0

## Notes:

ND = Non-detect.

"-" = No data.

(a) - Samples analyzed by E.S. Babcock Laboratories.