

NA = NOT ANALYZED

	Site 1 Fall	Site 2 Fall	Site 1 Spring	Site 2 Spring	Site 1 Summer	Site 2 Summer
SAMPLING DATE	10/25/88	10/25/88	4/18/89	4/18/89	6/13/89	6/13/89
LAST PRECIPITATION	10/24/88	10/24/88	4/16/89	4/16/89	6/13/89	6/13/89
FECAL COLIFORM (MPN/100 ML)	130	130	46	49	900	>1600
ENTEROCOCCUS (MPN/100 ML)	NA	NA	118	3	85	323
ORTHO-PHOSPHATE (MG/L)	<.061	<.061	<.12	<.12	<.12	<.12
NITRATE (MG/L)	<.013	<.013	<.013	<.013	0.07	0.11
AMMONIA (MG/L)	0.072	0.066	0.1	0.06	0.05	0.06
TKN (MG/L)	NA	NA	1.24	1	NA	NA
WATER TEMPERATURE (C)	12.5	10.8	14.5	13.7	23	23
DISSOLVED OXYGEN (MG/L)	6.3	10.7	11.7	12	6.3	8.1
SECCHI DISK (METERS)	0.45	0.45	0.5	0.6	1	1
DEPTH (METERS)	1.9	2	1.5	1.7	1.6	1.6
pH (0-14)	5.8	6.5	8.3	8.3	8	8
SALINITY (0/00)	14	13.5	6	6	6	6
CHLOROPHYLL A (MG/M3)	151.9	107.64	11	11	13.5	12.8
GREEN ALGAE (%)	xx	xx	100	99	91.3	96.4
DINOFLLAGELLATES (%)	xx	xx	0	0	0	0
GOLDEN-BROWN (%)	xx	xx	0	0	0	0
BLUE-GREEN (%)	xx	0	0	0	0.38	0
FLAGELLATES (%)	xx	xx	0	0	0	0
MOTILE GREEN (%)	0	0	0	0	0	0
DIATOM (%)	xx	0	0	0.06	0	0
COLORLESS/BROWN	0	0	0	0	7.9	2.8
YELLOW GREEN (%)	0	0	0	0	0.38	0.8
TOTAL # CELLS/ML	xx	xx	70296	93032	15370	14442

SILVER LAKE