ALASKA DEPARTMENT OF FISH AND GAME

DIVISION OF SPORT FISH

WATER LAKE LOUISE

LOCATION

WATER ANALYSIS

TOTAL HARDNESS

DATE	STATION	TIME	SNOW COVER	ICE COVER	SAMPLE DEPTH	TEMPERATURE WATER	TEMPERATURE AIR	DO	CO_2	pH	TOTAL ALKALI	REMARKS	BY
5/8/85		1100	28"	6½"	5'		±0.5°C	8	86	8.0	86	CONDUCTIVITY = 143	
												Depth(m) 1 2 3 4 5 6 7 8 9 10 12 14 16 18 Temp(°C) 0 1 1.5 2.0 2.0 2.1 2.0 2.5 2.5 2.5 2.5 3.0 3.0 3.0 DO(ppm) 10 7.8 6.0 5.0 6.0 6.0 6.6 6.5 6.3 6.3 6.1 5.6 5.7 5.7	JB
												Depth(m) 20 22 24 26 28 30 32 34 36 38 Temp(°C) 3.0 3.0 3.0 3.0 3.0 2.0 3.0 2.0 2.1 4.0 DO(ppm) 5.6 5.5 5.4 5.2 4.4 3.7 2.2 2.0 2.5 0.2	
7/24/85	MID LK	1 PM	—	—	1 meter	58°F@	1 meter	—	68	117	68	conductivity 117	JB

DEFINE LOCATION OF STATIONS ON REVERSE

2/69
FG-208