DISSOLVED OXYGEN

WATERBODY Oak Lake

DATE Y 2011 M January D 28th

WEATHER	CLOUD COVER	2	%
	TEMPERATURE	-4	°C
	WIND	NW 20	km/h

ITIONAL OBSERVATIONS

TOP MEASUREMENTS DONE AT 1.0 METER DEPTH

STATION #	TOTAL ICE DEPTH (cm)	OPAQUE ICE DEPTH (cm)	MEAN SNOW DEPTH (cm)	SNOW COVER (%)	WATER DEPTH FROM ICE SURFACE (m)	TOP D.O. (p.p.m.)	TEMP (°C)	BOTTOM D.O. (p.p.m.)	TEMP (°C)
1	50	3	15	100	2.80	8.96	1.2	6.17	3.3*
4	55	10	20	100	2.30	7.17	0.7	5.92	1.90
C	49	0	22	100	2.90	9.4	0.8	7.1	2.9*
6	48	3	22	100	2.10	13.7	0.3	13.39	1.70
9	48	10	20	100	2.60	6.55	1.9	2.76	3.7*
	2 INCHES OF WATER FLOWING OVER DAM								
				* MEASUREMENT DONE AT 2.0 M DEPTH					
		ALL THE REST DONE AT 1.5 M DEPTH							