

Station: Ham near shore BUR Pier	PI: Warren Currie	Date: 13 Aug 2024	Time In: 12:20
			Time Out: 13:30

Coordinates: 43° 18.129' 79° 47.495' 43° 15.594' 79° 44.985' BUR Pier - off City Burlington 43° 19.212' 79° 47.452'

Weather Conditions: 43° 15.594 79° 44.985 south of BUR water temp 22.34 22.58		<u>Light (LiCor) with snow</u>			
Station Depth (m): 4.1m 5.3m 10.3m		Snow Depth (cm):		Air (10 cm above snow)	4 m
		Location 1		0 (water surface)	4.5 m
		Location 2		Under Ice	5 m
Ice Thickness (m): NA	Location 3		1 m	5.5 m	
	Location 4		1.5 m	6 m	
	Location 5		2 m	7 m	
Ice Properties: NA			2.5 m	8 m	
			3 m	9 m	
			3.5 m	10 m	
CTD profile filename:		<u>Light (LiCor) without snow</u>			
Notes: Secci = 3.2		Air (10 cm above ice)			
		0 (ice surface)			
		Under ice			

Water samples Depth:	0 - 6 m	Notes: 64 um net 40cm diam still meter #22 223 - 115 - 128 - 232 goopy
Zooplankton samples (EtOH preserved)	Taxonomy and Biomass Depth: 0 - 9 m Tows# 2 Vol = 1038 L	Notes: 64 net 233-261 0-9.2 m 3.11 spins/m 1st tow - no alka seltzer - for DFO 2nd tow - w alka seltzer - for grab
Zooplankton samples (NOT EtOH preserved)	Trophic Ecology Depth: 0 - 9 m Tows# 3	Notes: use 2nd Exo & Par casts! 1st casts were right beside pier (HH water - high algae)