

Lentic eDNA Collection Data Sheet - GENFISH, University of Windsor, ON

Project Name			
Site Code			
Collector:			Recorder:
Other Crew:			

Date (ddmmyy)			
Arrival Time	____:____ (24h)	Departure Time	____:____ (24h)
Sampling Start Time	____:____ (24h)	Sampling Stop Time	____:____ (24h)

Sample Location

Starting location (Name and Address)			
Waterbody Name			
Latitude (dd.ddddd°)		Longitude (-d.ddddd°)	
Narrative Locality:			

eDNA Sampling Method

Gear Type	When Filtered? (ddmmyy; xx:xx)
Where Filtered? (onsite/lab/other)	Time until samples frozen (hrs):
Filter Preservation Method:	Other:

Sample No.	Volume (ml)	Pre-Filter (Y/N)	Blank (Y/N)	Time (sec)	Pore Size (µm)

Site Characteristics

Water Quality	Sample Site	Left / u/s 1 m	Right / d/s 1 m	Instrument
Air Temp (°C)				
Water Temp (°C)				
Conductivity (µS/cm)				
pH				
D.O. (ppm)				
Turbidity (NTU)				
Other:				

Lake Site Characteristics

MAX Site Depth (m)		Distance from Shore Sampled (m)	Depth Sampled (m)
Is Lake Stratified? (circle one)		Yes No Unknown	Was sample collected above Thermocline? (circle one)
			Yes No Unknown





Habitat Classification:

Littoral (photic zone)					Offshore	
Vegetated (wetland)	Rocky substrate, limited vegetation	Silt substrate, limited vegetation	Sandy shore (e.g. beach)	Submerged woody debris, limited vegetation	Benthic	Pelagic

Biological Components

Aquatic Animals	Type 1	#	Type 2	#	Type 3	#	Type 4	#

Weather Conditions – At sampling

			
Wind Speed		Wind Direction	
Weather Notes:			

Photographs

Category	Photo File Nos.
Site	
Filter after filtering	
Completed field sheets	

Tube Label(s) Completed: Yes No | Field Sheet Completed: Yes No