Lotic eDNA Collection Data Sheet - GEN-FISH, University of Windsor, ON

Project Name	
Site Code	
Collector:	**Recorder:**
Other Crew members:	

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:				

Stream Site Dimensions

Stream Width (m)		Habitat Type:	Riffle | Run | Pool
Distance from Shore Sampled (m)		Depth Sampled (m)	
MAX Site Depth (m)			

Stream Flow

Stream Flow (Circle one)	None | Slow | Medium | Fast	Flow Meter Used	
Stream Velocity Measurements (m/s): Left: Middle: Right:			

Biological Components

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

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 ☐