

SCIENTIFIC RESEARCH LICENSE

LICENSE # 05 005 26R-M

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TITLE: Inuit Qaujisarnirmut Pilirijjutit on Arctic Shipping Risks in Inuit Nunangat

OBJECTIVES OF RESEARCH:

Opportunistically collect water samples from on board ships (Ocean Victory), transiting Nunavut waters from August-September 2026. We will also opportunistically collect water and sediment samples at shore locations along cruise ship routes (where appropriate). Shore locations may include Dundas Harbour, Gjoa Haven, Beechey Island and Cambridge Bay. We will also conduct community-based sampling of air, water, and sediment, led by Inuit in two communities with historically low (Arviat, Nunavut) and high levels (Pond Inlet, Nunavut) of ship traffic. Community-based sampling will be conducted from August-September 2026. Onboard the ships, we will sample seawater from the inlet in the hull and filter it through a mesh to collect plastic and other sediments. At shore locations, we will take sediment samples (100g) in metal bottles and take pictures of any plastic debris.

TERMS & CONDITIONS:

The holder of the license will be bound by the terms and conditions of the Nunavut Impact Review Board Screening Decision Report (NIRB File # 23YN016) and the Department of Culture & Heritage archaeological sites terms and conditions. These terms and conditions will form part of this license.

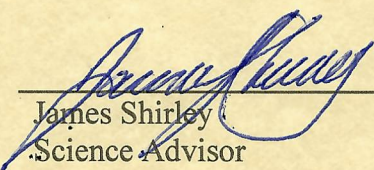
DATA COLLECTION IN NU:

DATES: August 26, 2026-September 11, 2026

LOCATION: Marine Regions of Qikiqtaaluk, Kivalliq, Kitikmeot

Scientific Research License 05 005 26R-M expires on December 31, 2026

Issued at Iqaluit, NU on July 22, 2026


James Shirley
Science Advisor

