



Department of the Environment
Canadian Environmental Protection Act, 1999

Notice is hereby given that the Minister of the Environment, pursuant to section 127 of the *Canadian Environmental Protection Act, 1999* (CEPA), is renewing for the 2nd time disposal at sea permit no. QUE-00323-1, authorizing the loading for disposal and the disposal of waste or other matter at sea under permit no. QUE-00323-3. The renewal is published in the Canadian Environmental Protection Act Registry on Tuesday, October 8, 2024. All documents referenced in this permit are available upon request by email at immersionqc-disposalatseaqc@ec.gc.ca.

1. Permittee: Transport Canada, Québec, Quebec.
2. Waste or other matter to be disposed of: dredged material.
 - 2.1. Nature of waste or other matter: dredged material consisting of gravel, sand, silt, clay, and boulders.
3. Duration of permit: The permit is valid from October 25, 2024, to October 24, 2025.
 - 3.1. The loading and disposal at sea activities are restricted to the following periods: from October 25, 2024, to March 31, 2025, from June 1, 2025, to July 15, 2025, and from August 11, 2025, to October 24, 2025.
 - 3.2. The loading and disposal at sea activities may be carried out in the harbour between April 1, 2025, and May 31, 2025, only if measures to limit the dispersion of suspended sediments in the aquatic environment are put in place, that these measures do not trap fish within the harbour, and that the sediment plume remains within the harbour and does not approach a spawning area.
4. Reference documents:
 - a. Document titled “Gabarit de dragage du chenal et du havre de Cap-aux-Meules, 2024-2025”
 - b. Register of Disposal at Sea Operations – Dredge Material
5. Loading sites: Port of Cap-aux-Meules, Quebec, 47.37830° N, 61.85330° W North American Datum of 1983 (NAD83), and Cap-aux-Meules Channel, Quebec, 47.37450° N, 61.85183° W (NAD83), with the exception of the zone of exclusion (2022) described in the document identified in paragraph 4a.
6. Disposal sites:



a. PBCM-1, bound by 47.36715° N, 61.79728° W; 47.36617° N, 61.79431° W; 47.36375° N, 61.79603° W; 47.36472° N, 61.79901° W (NAD83)

b. Cap-aux-Meules Channel, 47.37450° N, 61.85183° W (NAD83)

c. Port of Cap-aux-Meules, 47.37830° N, 61.85330° W (NAD83)

7. Method of loading: Dredging will be carried out using a clamshell dredge, a barge-mounted mechanical dredge, land-based heavy equipment, or a trailing suction hopper dredge. Levelling of the seabed will be carried out by means of a steel beam, a scraper blade, or a hydraulic shovel.

8. Route to disposal sites and method of transport: most direct navigational route from the loading sites to the disposal sites via towed scow or trailing suction hopper dredge.

9. Method of disposal: Disposal will be carried out by bottom dumping or directly from the ship.

10. Total quantity to be disposed of: not to exceed 60 000 cubic metres, place measure.

11. Fees: The fee prescribed by the *Disposal at Sea Permit Fee Regulations* must be paid by the permittee in accordance with those regulations as modified according to the provisions of the *Service Fees Act*. The applicable fee rates for April 1, 2024, are in effect for the duration of this permit.

12. Inspection and records:

12.1. Pursuant to Part 10 of CEPA, the permittee and its contractors are subject to inspection by enforcement officers designated under CEPA.

12.2. The permittee must keep records of all loading and disposal activities aboard any powered ship and land-based heavy equipment involved with the disposal operations. The records must be accessible to enforcement officers designated under CEPA.

12.3. The permittee must maintain an up-to-date Register of Disposal at Sea Activities as provided by the Department of the Environment and identified in paragraph 4b. This register must be kept on board any powered ship and land-based heavy equipment involved with the disposal operations and be accessible to enforcement officers designated under CEPA.

12.4. At all times, a paper or digital copy of this permit and of the documents referenced in paragraph 4 must be available at the loading site and on all powered ships and land-based heavy equipment directly engaged in the loading and disposal operations. The documents must be accessible to enforcement officers designated under CEPA for the duration of this permit.

12.5. The permittee must retain records of all loading and disposal activities at its principal place of business in Canada for the duration of the permit and for 5 years following the expiry of the permit.

12.6. The loading or disposal at sea referred to under this permit must not be carried out by any person without written authorization from the permittee. The authorization must be accessible to enforcement officers designated under CEPA.

13. Reporting and notification:

13.1. The permittee must provide the following information, in writing, at least 48 hours before loading and disposal activities commence: name or identification number of powered ships, land-based heavy equipment, platforms or structures to be used to carry out the loading and/or disposal, name of the contractor including corporate and on-site contact information, and expected period of loading and disposal activities. The above-noted information must be submitted to the following:

Regional Director
Environmental Protection Operations Directorate
Department of the Environment
Quebec Region
105 McGill St 4th Floor
Montreal QC H2Y 2E7

Email: immersionqc-disposalatseaqc@ec.gc.ca

13.2. The permittee must submit a written report to the minister, as represented by the regional director of the Environmental Protection Operations Directorate, as identified in paragraph 13.1, within 30 days after the expiry of the permit. This report must contain the following information: a list of all work completed pursuant to the permit, including the names and coordinates of the loading and disposal sites used, the quantity of matter disposed of at the disposal sites, the dates on which disposal activities occurred and the Register of Disposal at Sea Activities.

On behalf of the Minister of Environment and Climate Change

Éric Vachon
Regional Director
Environmental Protection Operations Directorate
Quebec Region

Signed on September 19, 2024