



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 first time disposal at sea permit no. 4543-2-04467, authorizing the loading for disposal and the disposal of waste or other matter at sea under permit no. 4543-2-04467-01. The renewal is published in the Canadian Environmental Protection Act Registry on Tuesday, October 5, 2021. All documents referenced in this permit are available upon request by email at immersionqc-disposalsatseaqc@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 13, 2021, to October 12, 2022.
 - 3.1. The loading and disposal at sea activities are restricted to the following periods: from October 13, 2021, to March 31, 2022, from June 1, 2022, to July 15, 2022, and from August 11, 2022, to October 12, 2022.
4. Reference documents:
 - a. “Gabarit de dragage du chenal et du havre de Cap-aux-Meules, 2021”
 - b. Location of the disposal site PBCM-1, Figure 3.1 of the document titled “Évaluation environnementale – Dragage d’urgence au havre de Cap-aux-Meules, Îles-de-la-Madeleine.” (CIMA+, 2020)
 - c. Register of Disposal at Sea Activities – Dredge Material
5. Loading sites: Port of Cap-aux-Meules, Quebec, 47.37830° N, 61.85330° W, Cap-aux-Meules Channel, Quebec, 47.37450° N, 61.85183° W North American Datum of 1983 (NAD83), as described in the document identified in paragraph 4a.
6. Disposal sites:
 - a. PBCM-1, bound by 47.36813° N, 61.80025° W; 47.36715° N, 61.79728° W; 47.36569° N, 61.80197° W; and 47.36472° N, 61.79901° W (NAD83), as described in figure 3.1 identified in paragraph 4b
 - b. Cap-aux-Meules Channel, 47.37450° N, 61.85183° W (NAD83)



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

7. Method of loading: Dredging will be carried out using a clamshell dredge, barge-mounted mechanical dredge, land-based heavy equipment, trailing suction hopper dredge or suction 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 site to the disposal site via towed scow or trailing suction hopper dredge.

9. Method of disposal: Disposal will be carried out by bottom dumping, pipeline or sidecasting.

10. Total quantity to be disposed of: not to exceed 55 000 cubic metres, place measure.

11. Fees: The fee prescribed by the *Disposal at Sea Permit Fee Regulations* shall be paid by the permittee in accordance with those regulations as modified according to the provisions of the *Service Fee Act*. The applicable fee rates for April 1, 2021, 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 ship involved with the disposal operations. The records must be accessible to enforcement officers designated under CEPA.

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

12.4. 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.

12.5. 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 at least 48 hours before loading and disposal activities commence: name or identification number of ships, 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:

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 shall 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

Isabelle Goulet
Regional Director
Environmental Protection Operations Directorate
Quebec Region

Signed on September 27, 2021