



Department of the Environment

Canadian Environmental Protection Act, 1999

Notice is hereby given that, pursuant to section 127 of the *Canadian Environmental Protection Act, 1999* (CEPA 1999), Disposal at Sea Permit No. 4543-2-06908 authorizing the loading for disposal and the disposal of waste or other matter at sea is approved. The permit is published on the CEPA Registry on Tuesday, June 7, 2016.

1. *Permittee*: Husky Oil Operations Limited, St. John's, Newfoundland and Labrador.

2. *Waste or other matter to be disposed of*: Ships, aircraft, platforms or other structures from which all material that can create floating debris or other marine pollution has been removed to the maximum extent possible if, in the case of disposal, those substances would not pose a serious obstacle to fishing or navigation after being disposed of.

2.1. *Nature of waste or other matter*: Water injection riser and bend stiffener removed from the SeaRose FPSO (floating production, storage and offloading vessel), as described in the disposal plan required by paragraph 13.1 of this permit.

3. *Duration of permit*: Permit is valid from June 15, 2016, to June 14, 2017.

4. *Loading site*: SeaRose FPSO, Newfoundland and Labrador, at approximately 46.78862° N, 48.01628° W North American Datum of 1983 (NAD83).

5. *Disposal site*: White Rose Disposal Site, bound by 46.76270° N 48.04692° W; 46.76717° N, 48.05317° W; 46.76667° N, 48.04000° W; and 46.75767° N, 48.04050° W (NAD83), as described in the drawing titled "Drawing CA-AT-D162" (May 3, 2016).

6. *Method of loading*: Loading shall be carried out by removing the water injection riser and bend stiffener from the SeaRose FPSO, using the North Sea Giant vessel, or a similar vessel, in accordance with the disposal plan required by paragraph 13.1 of this permit.

7. *Route to disposal site(s) and method of transport*: Most direct navigational route from the loading site to the disposal site, as described in the disposal plan required by paragraph 13.1 of this permit.

8. *Method of disposal*: Disposal shall be carried out by disposing the water injection riser and bend stiffener from the North Sea Giant vessel, or a similar vessel, in accordance with the disposal plan required by paragraph 13.1 of this permit.

9. *Total quantity to be disposed of:* Not to exceed 42 tonnes.

10. *Inspection:*

10.1. By accepting this permit, the Permittee and its contractors accept that they are subject to inspection pursuant to Part 10 of CEPA 1999.

10.2. Ships operating under the authority of this permit shall be marked in accordance with the *Collision Regulations* of the *Canada Shipping Act, 2001*, when located on or in the waterway.

11. *Contractors:*

11.1. The loading or disposal at sea referred to under this permit shall not be carried out by any person without written authorization from the Permittee.

11.2. The Permittee shall ensure that all persons involved in the loading, transport or disposal activities authorized by this permit conduct these activities in accordance with the relevant permit conditions.

12. *Reporting and notification:*

12.1. The Permittee shall provide the following information no later than 48 hours before loading and disposal activities commence and no sooner than 7 days before loading and disposal activities commence: name of the contractor, including corporate and on-site contact information; and expected period of loading and disposal activities. The above-noted information shall be submitted to

(a) Ms. Natasha Boyd, Environmental Protection Operations Directorate, Department of the Environment, Atlantic Region, 6 Bruce Street, Mount Pearl, NL A1N 4T3, 709-772-5097(fax), natasha.boyd@canada.ca (email); and

(b) Mr. Gary Kennell, Environmental Enforcement Directorate, Department of the Environment, Atlantic Region, 6 Bruce Street, Mount Pearl, NL A1N 4T3, 709-772-5097 (fax), gary.kennell@canada.ca (email).

12.2. The Permittee shall submit a written report to the Minister, as represented by the Regional Director of the Environmental Protection Operations Directorate, Atlantic Region, care of Ms. Natasha Boyd, as identified in paragraph 12.1(a), 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, confirmation of the final position of disposal and the date on which the disposal activity occurred.

12.3. At all times, a copy of this permit and of documents and drawings referenced in this permit shall be available at the loading site and on all powered vessels directly engaged in the loading and disposal operations.

13. *Special precautions:*

13.1. The Permittee shall submit a written disposal plan to the Minister, as represented by the Regional Director of the Environmental Protection Operations Directorate, Atlantic Region, care of Ms. Natasha Boyd, as identified in paragraph 12.1(a), for approval by the Department of the Environment prior to the commencement of the first disposal operation authorized by this permit. The plan shall address, at a minimum, a description of loading and disposal activities, mitigation measures, the release zone(s), vessel tracking, and a schedule for use of the disposal site. Modifications to the plan shall be made only with the written approval of the Department of the Environment. A copy of the disposal plan shall be kept with the permit, at all times, as per paragraph 12.3.

Jeffrey Corkum
Regional Director
Environmental Protection Operations Directorate
Atlantic Region

On behalf of the Minister of Environment and Climate Change

Signed on June 2, 2016