

Ministry of the Environment, Conservation and Parks Ministère de l'Environnement, de la Protection de la nature et des Parcs

AMENDMENT TO ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER A031806

Notice No. 16

Issue Date: June 30, 2022

Clean Harbors Canada, Inc.

4090 Telfer Rd Corunna, Ontario

N0N 1G0

Site Location: 4090 Telfer Road

4090 Telfer Rd R.R. #1, Township of Moore St. Clair Township, County of Lambton

N0N 1G0

You are hereby notified that I have amended Approval No. A031806 issued on September 5, 1997 and amended on November 1, 1998, December 4, 1998, October 11, 2002, June 17, 2004, June 18, 2007, August 29, 2007, September 23, 2008, August 6, 2010, May 3, 2013, October 19, 2015, October 20, 2016, September 22, 2017, August 1, 2019, April 22, 2020, November 30, 2020 and August 21, 2021 for the use and operation of a landfill site with a total fill area of approximately 61 hectares, which includes the pre-1986 fill area, previous operating 14.5 hectare fill area, the Cell 18 expansion area of 13.1 hectares and a landfill pre-treatment system (including processing), and temporary storage and transfer activities, all within the total site area of 140 hectares), , as follows:

Condition 45 is hereby revoked and replaced by:

- 45. The Owner is approved to temporarily store waste in accordance with Items (38), (39) and (40) of Schedule "A", subject to the following conditions:
 - a. No additional waste may be deposited into the temporary storage area;
 - b. By October 31, 2022, construction and installation of interim cover and leachate collection and conveyance features must be completed and in operation;
 - c. Pumps, lines and other equipment used to remove leachate from the storage area shall be protected from damage and maintained in good working order;
 - d. The temporary storage area must be inspected daily to confirm the integrity of the containment berms, assess for the presence of leachate seeps and assess the potential for leachate to run over the top of the berms. With approval of the District Manager, the frequency of inspection can be reduced after the leachate collection system is operational. Written records of the inspections must be maintained which records the results of each inspection and description of any

- remedial measures that are undertaken.
- e. Any leachate from seeps must be collected and conveyed to the leachate collection system.
- f. If leachate seeps are detected after installation of the intermediate cover and leachate collection system, then the Owner must propose additional measures to prevent seeps, including consideration of removal of all waste from the storage area.
- g. Notification must be sent to the District Office thirty days prior to stored waste being removed from the temporary storage and landfilled.

The following items are hereby added to Schedule "A":

- (39) Application to amend Environmental Compliance Approval A031806 for the installation of interim cover and a leachate collection system the temporary waste storage area, dated March 30, 2022 and signed by Mike Parker, VP, Compliance, Clean Harbors Canada, Inc.
- (40) Letter from James Yardley, P.Eng. GHD to Ian Parrott, MECP, dated June 7, 2022 re: Response to MECP comments, including details of geotextile drainage layer for Cell 20-1.

The reason for this amendment to the Approval is as follows:

The reason for Condition 45 is to approve the installation of interim cover for the temporary storage area and the use of a geotextile drainage layer in Cell 20-1 and to ensure that waste is stored in a secure manner and that leachate is safely managed. This is necessary for the protection of the health and safety of people and the environment.

This Notice shall constitute part of the approval issued under Approval No. A031806 dated September 5, 1997

In accordance with Section 139 of the *Environmental Protection Act*, you may by written notice served upon me and the Ontario Land Tribunal within 15 days after receipt of this notice, require a hearing by the Tribunal. Section 142 of the *Environmental Protection Act* provides that the notice requiring the hearing ("the Notice") shall state:

- a. The portions of the environmental compliance approval or each term or condition in the environmental compliance approval in respect of which the hearing is required, and;
- b. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

Pursuant to subsection 139(3) of the *Environmental Protection Act*, a hearing may not be required with respect to any terms and conditions in this environmental compliance approval, if the terms and conditions are substantially the same as those contained in an approval that is amended or revoked by this environmental compliance approval.

The Notice should also include:

- 1. The name of the appellant;
- 2. The address of the appellant;
- 3. The environmental compliance approval number;
- 4. The date of the environmental compliance approval;

- 5. The name of the Director, and;
- 6. The municipality or municipalities within which the project is to be engaged in.

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

Registrar*
Ontario Land Tribunal
655 Bay Street, Suite 1500
Toronto, Ontario
M5G 1E5
OLT.Registrar@ontario.ca

and

The Director appointed for the purposes of Part II.1 of the *Environmental Protection Act* Ministry of the Environment, Conservation and Parks 135 St. Clair Avenue West, 1st Floor Toronto, Ontario M4V 1P5

* Further information on the Ontario Land Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 212-6349 or 1 (866) 448-2248, or www.oltt.gov.on.ca

The above noted activity is approved under s.20.3 of Part II.1 of the Environmental Protection Act.

DATED AT TORONTO this 30th day of June, 2022

Mohsen Keyvani, P.Eng.

Director

appointed for the purposes of Part II.1 of the *Environmental Protection Act*

IP/

c: District Manager, MECP Sarnia James Yardley P. Eng., GHD Limited