

**AMENDMENT TO ENVIRONMENTAL COMPLIANCE APPROVAL**

NUMBER A620173

Notice No. 3

Issue Date: May 1, 2019

Organic Waste Management Inc.  
5524 Perth Line 130  
Perth East, Ontario  
N0K 1C0

**Site Location:** Organic Waste Management Inc Brunner Processing Site  
5524 Perth Line 130  
Perth East Township, County of Perth

*You are hereby notified that I have amended Approval No. A620173 issued on August 21, 2007 and amended on August 17, 2018 for a 34.4 hectare waste disposal site (processing), within a total site area of 40.5 hectares , as follows:*

I. This notice of amendment to ECA no. A620173 is being issued to approve the construction and operation of two (2) 7,014 cubic metre waste storage tanks, all in accordance with Item (10) of Schedule "A", and the subsequent increase in waste storage capacity at the Site. As a result, conditions 1(20), 4(1), 4(4) and 20(1) of this Approval are hereby revoked and replaced with the following:

**1. GENERAL****Financial Assurance**

(20) (a) Within twenty (20) calendar days of issuance of this Certificate, the Owner shall submit to the Director, Financial Assurance, as defined in Section 131 of the *Act* , for the amount of \$257,447.32. This Financial Assurance shall be in a form acceptable to the Director and shall provide sufficient funds for the analysis, transportation, monitoring and disposal of all quantities of permitted waste on the Site at any one time and any necessary costs for site clean-up and decommissioning, project management and contingency costs.

(b) Commencing on March 31, 2023 and at intervals of every four (4) years thereafter, the Owner shall submit to the Director, a re-evaluation of the amount of Financial Assurance to implement the actions required under Condition (20)(a).

Additionally, the re-evaluation shall include:

(i) an assessment of the need to revise cost estimates based on any new information relating to the environmental conditions of the Site,

(ii) an assessment of the need to revise cost estimates based on any changes to the NASM plan, residual sludge and/or spreading rates; and

(iii) an assessment of the need to revise cost estimates based on any other new information that may be relevant to the cost of the Site's emergency closure.

(c) The amount of Financial Assurance is subject to review at any time by the Director and may be amended at his/her discretion. If any Financial Assurance is scheduled to expire or notice is received,

indicating Financial Assurance will not be renewed, and satisfactory methods have not been made to replace the Financial assurance at least sixty (60) days before the Financial Assurance terminates, the Financial Assurance shall forthwith be replaced by cash.

#### **4. WASTE STORAGE AMOUNTS and DURATION**

(1) (a) No more than 7,014 cubic metres of wastewater shall be stored at the Site at any one time.

(b) No more than 7,014 tonnes (7,014 cubic metres) of liquid organic sludge shall be stored at the Site at any one time.

(c) No more than 20 cubic metres of dry sludge shall be stored at the Site at any one time.

(d) No more than 123 tonnes (136 cubic metres) of waste oil shall be stored at the Site at any one time.

(4) (a) All waste storage tanks and the processing building shall be maintained under negative pressure and shall exhaust to the atmosphere through equipment operated and maintained in accordance with a valid Environmental Compliance Approval for Air and Noise.

(b) The Owner shall not store any waste or wastewater in the storage tanks until a valid Environmental Compliance Approval for Air and Noise has been obtained for the tanks' exhaust and air filtration system.

#### **20. ANNUAL MONITORING AND OPERATIONS REPORT**

(1) On March 31, 2020, and on an annual basis thereafter, the Owner shall submit to the District Manager, and retain on Site, a written report which covers the previous calendar year. The report shall include, at a minimum, the following information:

- (a) sources and quantities in tonnes of wastes accepted and processed;
- (b) details of processing and operations;
- (c) quantities of waste shipped off-site for further processing, final disposal or used at the Site;
- (d) results of site monitoring, sampling and testing which shall include, but not be limited to, analysis of monitoring results from the storage tank drainage tile discharge for evidence of seepage of waste from the storage tank(s) or any other structural integrity issue; and
- (e) updated contingency plans detailing actions to be taken if evidence of waste leakage or structural damage to the storage tanks, slabs or footings are evidenced;
- (f) complaints received and actions taken in response to complaints;
- (g) a summary describing any rejected waste including quantity, waste type, reasons for rejection and origin of the rejected waste;
- (h) any environmental and operational problems, that could negatively impact the environment, encountered during the operation of the Site or identified during the facility inspections and any mitigative actions taken;
- (i) any recommendations to minimize environmental impacts from the operation of the Site and to improve Site operations and monitoring programs in this regard.

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

(10) Environmental Compliance Approval application dated July 30, 2018, signed by Glenn Nazfinger, President, Organic Waste Management Inc., and prepared by Richard

St. Jean, Senior Engineer, Wood Environment & Infrastructure Solutions, a Division of Wood Canada Ltd., including all attached supporting information, drawings and appendices.

The reasons for this amendment to the Approval are as follows:

*To approve the construction and operation of two (2) 7,014 cubic metre waste storage tanks and expansion to the approved waste storage capacity at the Site.*

*Condition 4(1) and 4(4) have been updated to reflect the updated waste storage capacity and to ensure that proper permission has been obtained for the air treatment equipment approved under the corresponding s.9 approval.*

*Condition 1(20) is included to ensure that sufficient funds are available to the Ministry to clean up the Site in the event that the Owner is unable or unwilling to do so.*

*Condition 20(1) has been updated to include requirements for analysis and reporting on quality of groundwater collected in the drainage tile system around the storage tanks and a requirement to update Site contingency plans in the event of evidence of waste leakage.*

**This Notice shall constitute part of the approval issued under Approval No. A620173 dated August 21, 2007**

*In accordance with Section 139 of the Environmental Protection Act, you may by written Notice served upon me, the Environmental Review Tribunal and in accordance with Section 47 of the Environmental Bill of Rights, 1993, S.O. 1993, c. 28 (Environmental Bill of Rights), the Environmental Commissioner, within 15 days after receipt of this Notice, require a hearing by the Tribunal. The Environmental Commissioner will place notice of your appeal on the Environmental Registry. Section 142 of the Environmental Protection Act provides that the Notice requiring the hearing 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:*

The Secretary* Environmental Review Tribunal 655 Bay Street, Suite 1500 Toronto, Ontario M5G 1E5	AND	The Environmental Commissioner 1075 Bay Street, Suite 605 Toronto, Ontario M5S 2B1	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 Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 212-6349, Fax: (416) 326-5370 or [www.ert.gov.on.ca](http://www.ert.gov.on.ca)**

*This instrument is subject to Section 38 of the Environmental Bill of Rights, 1993, that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek leave to appeal within 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry at [www.ebr.gov.on.ca](http://www.ebr.gov.on.ca), you can determine when the leave to appeal period ends.*

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

DATED AT TORONTO this 1st day of May,  
2019

Mohsen Keyvani, P.Eng.  
Director  
appointed for the purposes of Part  
II.1 of the *Environmental Protection  
Act*

DL/  
c: District Manager, MECP London - District  
Richard St Jean, Wood Environment & Infrastructure Solutions