**AMENDED ENVIRONMENTAL COMPLIANCE APPROVAL**
NUMBER 9097-DY6K2Z
Issue Date: October 27, 2026

Waste Management of Canada Corporation
117 Wentworth Court
Brampton, Ontario
L6T 5L4

**Site Location:** Petrolia Landfill Site
4052 Oil Heritage Rd
Petrolia Town, County of Lambton
N0N 1R0

*You have applied under section 20.2 of Part II.1 of the Environmental Protection Act , R.S.O. 1990, c. E. 19 (Environmental Protection Act) for approval of:*

one (1) Candlestick Flare (open, Source ID: FLARE) that is being used to combust landfill gas equipped with one (1) temperature controlling system, one (1) continuous temperature monitoring and recording system and one (1) landfill gas burner, having a maximum gas burning capacity of 0.378 cubic metre per second, discharging through a stack, having an exit diameter of 0.15 metre and a height of 8.2 metres above grade, operating at a minimum combustion temperature of 760 degrees Celsius; and

one (1) landfill cap (Source ID: LC-1) that discharges emissions that are not captured and destroyed by the landfill gas collection system, discharging as a fugitive emissions into the air;

all in accordance with the Application for Approval (Air) submitted by the Company, dated October 16, 2025 and signed by Brad Norton, District Manager, including the Emission Summary and Dispersion Modelling Report, submitted by RWDI AIR Inc., dated November 26, 2025 and signed by Anthony Vanderheyden; and email updates provided by Brad Norton of the Company on September 28 and 29, 2026; Jonathan Petsch of Comcor Environmental Limited on October 09, 2026; Sarah Pellatt of RWDI AIR Inc. on October 16, 2026; and the Acoustic Assessment Report, submitted by RWDI AIR Inc., dated September 11, 2025 and signed by Khalid Hussein; and an email update provided by Scott Rivard of RWDI AIR Inc. on September 16, 2026;

*For the purpose of this environmental compliance approval, the following definitions apply:*

1. "Approval" means this Environmental Compliance Approval, including the application and supporting documentation listed above;

2. "CEM System" means the continuous monitoring and recording systems and associated control system used to optimize the operation of the Flare, as described in the Company's application, this Approval and in the supporting documentation referred to herein, to the extent approved by this Approval;

3. "Company" means Waste Management of Canada Corporation that is responsible for the construction or operation of the Facility and includes any successors and assigns in accordance with section 19 of the EPA;

4. "District Manager" means the District Manager of the appropriate local district office of the Ministry, where the Facility is geographically located;

5. "EPA" means the *Environmental Protection Act,* R.S.O. 1990, c.E.19;

6. "Equipment" means the equipment described in the Company's application, this Approval and in the supporting documentation submitted with the application, to the extent approved by this Approval;

7. "Facility" means the entire operation located on the property where the Equipment is located;

8. "Flare" means the open flare described in the Company's application, this Approval and in the supporting documentation submitted with the application, to the extent approved by this Approval;

9. "Manual" means a document or a set of documents that provide written instructions to staff of the Company;

10. "Ministry" means the ministry of the government of Ontario responsible for the EPA and includes all officials, employees or other persons acting on its behalf;

11. "Odour Management Plan" means a document or a set of documents that provide written instructions to staff of the Company, for the purpose of meeting the requirements of terms and condition No. 2(1)(b) of this Approval; and

12. "Publication NPC-300" means the Ministry Publication NPC-300, " Environmental Noise Guideline, Stationary and Transportation Sources – Approval and Planning, Publication NPC-300", August, 2013, as amended.

*You are hereby notified that this environmental compliance approval is issued to you*

*subject to the terms and conditions outlined below:*

TERMS AND CONDITIONS

1. **PERFORMANCE LIMITS - FLARE**
    1. The Company shall operate the Flare in accordance with the manufacturer's or supplier's documented design specifications and operating procedures, including, but not limited to, the:
        a. applicable temperature setpoint(s) for normal operation; and
        b. operating parameters governing the operation, reduction, and extinguishment of the pilot flame and/or main flame.
    2. The Flare shall be equipped with CEM System, including, but not limited to, a flame detection and safeguarding system capable of continuously monitoring the presence of the pilot flame and/or main flame, as applicable to the design of the Flare.
    3. The flame detection and safeguarding system shall be capable of shutting the system down following any loss of flame and preventing the admission or venting of landfill gas to the Flare in the absence of a verified flame.
    4. The Flare shall be operated with no visible emissions.
    5. The Company shall record the date, time, duration, and cause, if known, of any:
        a. pilot flame loss;
        b. main flame loss;
        c. flame outage;
        d. malfunction of the:
            i. ignition system; and
            ii. flame safeguarding system.

2. **OPERATION AND MAINTENANCE**
    1. The Company shall ensure that the Equipment is properly operated and maintained at all times. The Company shall:
        a. prepare, before commencement of operation of the Equipment, and update, as necessary, a Manual outlining the operating procedures and a maintenance program for the Equipment, including:
            i. routine operating and maintenance procedures in accordance with good engineering practices and as recommended by the Equipment suppliers;

ii. emergency procedures, including spill clean-up procedures;

iii. procedures for any record keeping activities relating to operation and maintenance of the Equipment;

iv. all appropriate measures to minimize noise and odorous emissions from all potential sources; and

v. the frequency of inspection for the Equipment;

b. prepare and submit to the District Manager, three (3) months following the date of this Approval or within a period as directed or agreed by the District Manager and update, as necessary or as a minimum annually, an Odour Management Plan, identifying fugitive odour emission sources from the operation of the Facility and outlining the physical and procedural controls such as policies and standard operating procedures required in order to prevent or mitigate fugitive odour emissions from the operation of the Facility; and

c. implement the procedures/recommendations of the accepted and updated operation and maintenance Manual and Odour Management Plan.

2. The District Manager may not accept the Odour Management Plan if the requirements of Condition No. 2(b) were not followed.

3. If the District Manager does not accept the Odour Management Plan, the District Manager may require the Odour Management Plan to be revised and re-submitted.

3. **RECORD RETENTION**

1. The Company shall retain, for a minimum of three (3) years from the date of their creation, all records and information related to or resulting from the recording activities required by this Approval, and make these records available for review by staff of the Ministry upon request. The Company shall retain:

a. all records on the maintenance, repair and inspection of the Equipment;

b. daily records of the actual operating temperature in the combustion chamber of the Equipment;

c. all records associated with methane content measurements in the landfill gas;

d. all records on operator training; and

e. all records of any environmental complaints due to operation of the Facility, including:

i. a description, time and date of each incident to which the complaint relates;

ii. wind direction at the time of the incident to which the complaint relates; and

iii. a description of the measures taken to address the cause of the incident to which the complaint relates and to prevent a similar occurrence in the future.

4. **COMPLAINTS RESPONSE PROCEDURE**
    1. If at any time, the Company receives complaints or if the Ministry notifies the Company of complaints received regarding the operation of the Facility regarding the operation of the Facility, the Company shall respond to these complaints according to the following procedure:
    2. The Company shall record and number each complaint, either electronically or in a log book, and shall include the following information: the nature of the complaint, the name, address and the telephone number of the complainant if the complainant will provide this information and the time and date of the complaint;
    3. The Company, upon notification of the complaint, shall initiate appropriate steps to determine all possible causes of the complaint, and proceed to take the necessary actions to eliminate the cause of the complaint; and
    4. The Company shall complete a written report and submit a copy to the Ministry within one (1) week of the complaint date, listing the actions taken to resolve the complaint and any recommendations for remedial measures, and managerial or operational changes to reasonably avoid the recurrence of similar incidents.

5. **NOISE**
    1. The Company shall, at all times, ensure that the noise emissions from the Facility comply with the limits set out in Ministry Publication NPC-300.

6. **CHANGE OF OWNERSHIP**
    1. The Company shall notify the Director in writing, and forward a copy of the notification to the District Manager, within thirty (30) days of the occurrence of any of the following changes to Facility operations:
        a. the ownership of the Facility;
        b. the operator of the Facility;
        c. the address of the Company;

d. the partners, where the Company is or any time becomes a partnership and a copy of the most recent declaration filed under the Business Names Act, R.S.O. 1990, c. B.17, shall be included in the notification; or

e. the name of the corporation where the Company is or at any time becomes a corporation, other than a municipal corporation, and a copy of the most current information filed under the Corporations Information Act, R.S.O. 1990, c. C.39, shall be included in the notification.

2. In the event of any change in ownership of the Facility, the Company shall notify the successor of the existence of this Approval and provide the successor with a copy of this Approval, and the Company shall provide a copy of the notification to the District Manager and the Director.

*The reasons for the imposition of these terms and conditions are as follows:*

1. Conditions No. 1 and 5 are included to outline the minimum performance requirements considered necessary to prevent an adverse effect resulting from the operation of the Equipment.
2. Conditions No. 2 is included to emphasize that the Equipment must be maintained and operated according to a procedure that will result in compliance with the EPA, the Regulations and this Approval.
3. Condition No. 3 is included to require the Company to keep records and to provide information to staff of the Ministry so that compliance with the EPA, the Regulations and this Approval can be verified.
4. Condition Nos. 4 and 6 are included to require the Company to notify/report to the Ministry so that compliance with the EPA, the regulations and this Approval can be verified.

**Upon issuance of the environmental compliance approval, I hereby revoke Approval No(s). 6428-84SJMU issued on May 28, 2010.**

In accordance with Section 139 of the *Environmental Protection Act,* you may by written notice served upon me, the Ontario Land Tribunal and in accordance with Section 47 of the *Environmental Bill of Rights,* 1993, the Minister of the Environment, Conservation and Parks, within 15 days after receipt of this notice, require a hearing by the Tribunal. The Minister of the Environment, Conservation and Parks will place notice of your appeal on the Environmental Registry. 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 Minister of the Environment, Conservation and Parks
777 Bay Street, 5th Floor
Toronto, Ontario
M7A 2J3

and

The Director appointed for the purposes of Part II.1 of the *Environmental Protection Act*
Ministry of the Environment, Conservation and Parks
40 St. Clair Avenue West, 2nd Floor
Toronto, Ontario
M4V 1M2

*** 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.olt.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 https://ero.ontario.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 27th day of October, 2026

Nancy E Orpana, P.Eng.
Director
appointed for the purposes of Part II.1 of the

BS/
c: District Manager, MECP Sarnia
Anthony Vanderheyden, RWDI