

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

#### AMENDED ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 4811-DM2NUS Issue Date: December 8, 2025

WK Kellogg Canada Corp. 501 College Street East Belleville, ON K8N 0A3

Site Location: 501 College Street East

City of Belleville, County of Hastings

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

establishment of stormwater management works to service the expansion of an existing WK Kellogg Canada Corp. site located at 501 College Street East, in the City of Belleville, for the collection, treatment and disposal of stormwater runoff from a total catchment area of approximately 22.76 hectares, providing Enhanced level of quality control, and controlling the post-development peak flows to pre-development levels for all storm events up to and including the 1:100 year design storm, consisting of the following Works:

#### **Proposed Works:**

- **storm sewers and ditches,** located on site, collecting stormwater runoff discharging to the proposed oil and grit separator and the proposed stormwater management pond identified below;
- oil and grit separator (catchment area 5.31 hectares): one (1) oil and grit separator Model Stormceptor EFO10 or Equivalent Equipment, located on site (south of an existing building), receiving stormwater from the parking lot areas, having a sediment storage capacity of 17,790 litres, an oil storage capacity of 1,670 litres, a total holding capacity of 19,460 litres, and a maximum treatment flow rate of 299 litres per second, ultimately discharging to the on site stormwater management pond, identified below;

• stormwater management pond (catchment area 22.76 hectares): modification of an existing stormwater management wetland, described below in "Existing Works", located on the south-east corner of the site, to a wet pond, consisting of a forebay having a depth of 1.5 metres, and having total pond depth of 1.52 metres, providing a total storage volume of approximately 18,637 cubic metres, a permanent pool volume of approximately 4,385 cubic metres, and an extended detention storage volume of approximately 1,416 cubic metres, having an orifice controlled outlet, controlling stormwater flow to 440 litres per second for the 100-year storm events, discharging to Tributary 2 of Bell Creek;

## **Existing Works:**

- one (1) Stormwater Drainage Network, including:
  - one (1) Minor Storm Drainage System located across the west block of the site, including storm sewers, grass swales, and an open channel system, collecting runoff from the west block development area, conveying the runoff up to 1:5 year design storm, and draining to a Major Storm Drainage System described below; and
  - one (1) Major Storm Drainage System, including an grassed open channel, with minimum depths of 0.6 m ~ 1.22 m, bottom widths of 1.2 m ~ 4.4 m, and side slopes of 1:3, having a total length of approximately 800 m, located parallel to the west and south boundary of the property, collecting flow from the Minor Storm Drainage System and overland runoff up to 1:100 year design storm, and outletting to an end-of-pipe Stormwater Management Wet Land described below;
- one (1) Stormwater Management Wetland (modified to a wetpond as described above) located in the southeast corner of the property, servicing the total catchment area of 11.7 ha, receives the runoff from the Stormwater Drainage Network and discharges to the Tributary 2 of Bell Creek. The wetland is designed to provide enhanced water quality protection. It consists of a forebay having a depth of approximately 2.7 m, and an extended detention cell having a depth of approximately 1.5 m connected with the forebay at a crest elevation of 89.00 m. The wetland provides a total permanent pool volume of approximately 1580 m³ for water quality control, and an active storage volume of 5,634 cubic metres for erosion control and attenuation of post-development peak flows not to exceed the pre-development levels for all storm events up to and including the 1:100 year design storm. The extended detention cell is complete with an 0.3 m deep 3 m x 3 m outlet sump connected to a 1200 mm x 1200 mm outlet control manhole. The outlet control manhole is complete with a 150 mm diameter orifice plate having an invert elevation of 89.0 m, and an 850 mm wide overflow weir having a crest elevation of 89.42 m. The outlet control manhole controls flow discharge to a 650 mm diameter HDPE storm sewer to not exceed a maximum rate of 0.56 cubic metres per second. The facility also includes a maintenance access and a 7 m wide outlet emergency spillway.

including erosion/sedimentation control measures during construction and all other controls and appurtenances essential for the proper operation of the aforementioned Works;

all in accordance with the submitted application and supporting documents listed in Schedule A forming part of this Approval.

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

- 1. "Approval" means this entire Environmental Compliance Approval and any Schedules attached to it;
- 2. "Director" means a person appointed by the Minister pursuant to section 5 of the EPA for the purposes of Part II.1 of the EPA;
- 3. "District Manager" means the District Manager of the appropriate local District Office of the Ministry, where the Works are geographically located;
- 4. "EPA" means the *Environmental Protection Act*, R.S.O. 1990, c.E.19, as amended;
- 5. "Equivalent Equipment" means a substituted equipment or like-for-like equipment that meets the required quality and performance standards of a named equipment;
- 6. "Existing Works" means those portions of the Works included in the Approval that have been constructed previously;
- 7. "Licensed Engineering Practitioner" means a person who holds a licence, limited licence or temporary licence under the *Professional Engineers Act*, R.S.O. 1990, c. P.28;
- 8. "Ministry" means the ministry of the government of Ontario responsible for the EPA and OWRA and includes all officials, employees or other persons acting on its behalf;
- 9. "Owner" means WK Kellogg Canada Corp. and its successors and assignees;
- 10. "OWRA" means the Ontario Water Resources Act, R.S.O. 1990, c. O.40, as amended;
- 11. "Proposed Works" means those portions of the Works included in the Approval that are under construction or to be constructed;
- 12. "Works" means the approved sewage works, and includes Proposed Works and Existing Works.

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. GENERAL PROVISIONS

- 1. The Owner shall ensure that any person authorized to carry out work on or operate any aspect of the Works is notified of this Approval and the terms and conditions herein and shall take all reasonable measures to ensure any such person complies with the same.
- 2. The Owner shall design, construct, operate and maintain the Works in accordance with the conditions of this Approval.
- 3. Where there is a conflict between a provision of any document referred to in this Approval and the conditions of this Approval, the conditions in this Approval shall take precedence.
- 4. The issuance of, and compliance with the conditions of this Approval does not:
  - a. relieve any person of any obligation to comply with any provision of any applicable statute, regulation or other legal requirement, including, but not limited to, the obligation to obtain approval from the local conservation authority necessary to construct or operate the Works; or
  - b. limit in any way the authority of the Ministry to require certain steps be taken to require the Owner to furnish any further information related to compliance with this Approval.

#### 2. EXPIRY OF APPROVAL

1. This Approval will cease to apply to those parts of the Works which have not been constructed within five (5) years of the date of this Approval.

#### 3. CHANGE OF OWNER

- 1. The Owner shall notify the District Manager and the Director, in writing, of any of the following changes within thirty (30) days of the change occurring:
  - a. change of address of Owner;
  - b. change of Owner, including address of new owner;
  - c. change of partners where the Owner is or at 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:
  - d. change of name of the 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 Works, other than a change in ownership to the municipality, i.e. assumption of the Works, the Owner shall notify the succeeding owner in writing of the existence of this Approval, and a copy of such notice shall be forwarded to the District Manager and the Director.
- 3. The Owner shall ensure that all communications made pursuant to this condition refer to the number of this Approval.

#### 4. CONSTRUCTION

- 1. Upon construction of the Works, the Owner shall prepare a statement, certified by a Licensed Engineering Practitioner, that the Works are constructed in accordance with this Approval, and upon request, shall make the written statement available for inspection by Ministry staff.
- 2. Within six (6) months of the construction of the Works, a set of as-built drawings showing the Works "as constructed" shall be prepared. These drawings shall be kept up to date through revision undertaken from time to time and a copy shall be retained for the operational life of the Works.

#### 5. OPERATIONS AND MAINTENANCE

- 1. The Owner shall make all necessary investigations, take all necessary steps and obtain all necessary approvals so as to ensure that the physical structure, siting and operations of the Works do not constitute a safety, health or flooding hazard to the general public.
- 2. The Owner shall undertake an inspection of the condition of the Works, at least once a year, and undertake any necessary cleaning and maintenance to ensure that sediment, debris and excessive decaying vegetation are removed from the Works to prevent the excessive build-up of sediment, oil/grit, debris and/or decaying vegetation, to avoid reduction of the capacity and/or permeability of the Works, as applicable. The Owner shall also regularly inspect and clean out the inlet to and outlet from the Works to ensure that these are not obstructed.
- 3. Effluent from the Works is essentially free of floating and settleable solids and does not contain oil or any other substance in amounts sufficient to create a visible film or sheen or foam or discolouration on the receiving waters.
- 4. The Owner shall ensure that the manhole for the oil and grit separator remains accessible year-round to facilitate maintenance access and spill response measures.
- 5. The Owner shall ensure the immediate inspection of the Works after a fuel or oil spill capture and, if necessary, clean and maintain the Works to prevent the excessive buildup of oil or fuel.
- 6. The Owner shall ensure that equipment and material for the containment, clean-up and disposal

of fuel and oil and materials contaminated with such, is on hand and in good repair for immediate use in the event of:

- a. loss of fuel or oil to the Works; or
- b. a spill within the meaning of Part X of the EPA.
- 7. The Owner shall prepare an operations manual prior to the commencement of operation of the Works that includes, but is not necessarily limited to, the following information:
  - a. operating and maintenance procedures for routine operation of the Works;
  - b. inspection programs, including frequency of inspection, for the Works and the methods or tests employed to detect when maintenance is necessary;
  - c. repair and maintenance programs, including the frequency of repair and maintenance for the Works;
  - d. contingency plans and procedures for dealing with potential abnormal situations and for notifying the District Manager; and
  - e. procedures for receiving, responding and recording public complaints, including recording any follow-up actions taken.
- 8. The Owner shall maintain an up to date operations manual and make the manual readily accessible for reference at the Works for the operational life of the Works. Upon request, the Owner shall make the manual available to Ministry staff.
- 9. The Owner shall maintain a logbook to record the results of these inspections and any cleaning and maintenance operations undertaken, and shall keep the logbook at the Works for inspection by the Ministry. The logbook shall include the following:
  - a. the name of the Works;
  - b. the date and results of each inspection, maintenance and cleaning, including an estimate of the quantity of any materials removed and method of clean-out of the Works; and
  - c. the date of each spill within the catchment area, including follow-up actions and remedial measures undertaken.
- 10. The Owner shall retain for a minimum of **five (5) years** from the date of their creation, all records and information related to or resulting from the operation and maintenance activities required by this Approval.

#### 6. TEMPORARY EROSION AND SEDIMENT CONTROL

- 1. The Owner shall install and maintain temporary sediment and erosion control measures during construction and conduct inspections **once every two (2) weeks** and after each significant storm event (a significant storm event is defined as a minimum of 25 millimetres of rai in any 24 hours period). The inspections and maintenance of the temporary sediment and erosion control measures shall continue until they are no longer required and at which time they shall be removed and all disturbed areas reinstated properly.
- 2. The Owner shall maintain records of inspections and maintenance which shall be made available for inspection by the Ministry, upon request. The record shall include the name of the inspector, date of inspection, and the remedial measures, if any, undertaken to maintain the temporary sediment and erosion control measures.

#### 7. EFFLUENT MONITORING

- 1. The Owner shall, upon commencement of operation of the Works, carry out a monitoring program, and all samples and measurements taken for the purposes of this Approval are to be taken at a time and in a location characteristic of the quality and quantity of the effluent stream over the time period being monitored.
- 2. Samples shall be collected and analyzed at the following sampling point(s), at the sampling frequencies and using the sample type specified for each parameter listed in the effluent monitoring table in **Schedule B**.
- 3. The methods and protocols for sampling, analysis, toxicity testing, and recording shall conform, in order of precedence, to the methods and protocols specified in the following:
  - a. the Ministry's publication "Protocol for the Sampling and Analysis of Industrial/Municipal Wastewater Version 2.0" (January 2016), PIBS 2724e02, as amended:
  - b. the publication "Standard Methods for the Examination of Water and Wastewater" (21st edition) as amended from time to time by more recently published editions;
  - c. for any parameters not mentioned in the documents referenced in Paragraphs 3.a and 3.b, the written approval of the District Manager shall be obtained prior to sampling.
- 4. At the end of two years of monitoring, a report/technical memo shall be submitted to the Belleville Area Office summarizing the water quality sampling and provide an interpretation of the effectiveness of the pond in achieving TSS removal and any proposed mitigation required to achieve enhance level of TSS removal.
- 5. The sampling (as per Condition 7.2 and 7.4 above) to be repeated every three years and a report as described above submitted to the Belleville Area office.

6. The Owner shall retain for a minimum of **five (5) years** from the date of their creation, all records and information related to or resulting from the monitoring activities required by this Approval.

#### 8. REPORTING

- 1. The Owner shall, upon request, make all reports, manuals, plans, records, data, procedures and supporting documentation available to Ministry staff.
- 2. In addition to the obligations under Part X of the EPA and O. Reg. 675/98 (Classification and Exemption of Spills and Reporting of Discharges) made under the EPA, the Owner shall, within **fifteen (15) days** of the occurrence of any reportable spill as provided in Part X of the EPA and O. Reg. 675/98, submit a full written report of the occurrence to the District Manager describing the cause and discovery of the spill, clean-up and recovery measures taken, preventative measures to be taken and a schedule of implementation.
- 3. The Owner shall prepare performance reports on a calendar year basis by March 31 of the calendar year following the period being reported upon and submit to the District Manager upon request. The reports shall contain, but shall not be limited to, the following information pertaining to the reporting period:
  - a. a description of any operating problems encountered and corrective actions taken;
  - b. a summary of all maintenance carried out on any major structure, equipment, apparatus, mechanism or thing forming part of the Works, including an estimate of the quantity of any materials removed from the Works;
  - c. a summary of any effluent quality assurance or control measures undertaken in the reporting period;
  - d. a summary of any complaints received during the reporting period and any steps taken to address the complaints;
  - e. a summary of all spill or abnormal discharge events; and
  - f. any other information the District Manager requires from time to time.

#### 9. SPILL CONTINGENCY PLAN

1. No later than **four (4) weeks** prior to commencement of operation of the Works, the Owner shall implement a spill contingency plan - that is a set of procedures describing how to mitigate the impacts of a spill within the area serviced by the Works. The Owner shall, upon request, make this plan available to Ministry staff. This plan shall include as a minimum:

- a. the name, job title and location (address) of the Owner, person in charge, management or person(s) in control of the facility;
- b. the name, job title and 24-hour telephone number of the person(s) responsible for activating the spill contingency plan;
- c. a site plan drawn to scale showing the facility, nearby buildings, streets, catch-basins and manholes, drainage patterns (including direction(s) of flow in storm sewers), any receiving body(ies) of water that could potentially be significantly impacted by a spill and any features which need to be taken into account in terms of potential impacts on access and response (including physical obstructions and location of response and clean-up equipment);
- d. steps to be taken to report, contain, clean up and dispose of contaminants following a spill;
- e. a listing of telephone numbers for: local clean-up company(ies) who may be called upon to assist in responding to spills; local emergency responders including health institution(s); and Ministry Spills Action Centre 1-800-268-6060;
- f. Safety Data Sheets (SDS) for each hazardous material which may be transported or stored within the area serviced by the Works;
- g. the means (internal corporate procedures) by which the spill contingency plan is activated;
- h. a description of the spill response training provided to employees assigned to work in the area serviced by the Works, the date(s) on which the training was provided and by whom;
- i. an inventory of response and clean-up equipment available to implement the spill contingency plan, location and, date of maintenance/replacement if warranted; and
- j. the date on which the contingency plan was prepared and subsequently, amended.
- 2. The spill contingency plan shall be kept in a conspicuous, readily accessible location on-site.
- 3. The spill contingency plan shall be amended from time to time as required by changes in the operation of the facility.

### Schedule A

- 1. Environmental Compliance Approval Application for Industrial Sewage Works, submitted by Mr. Todd Armstrong of Kellogg Salada Canada Inc., dated September 30, 2015, and all supporting documentation and information.
- 2. Application for Environmental Compliance Approval, dated September 29, 2024 and received on October 2, 2024, submitted by Arcadis on behalf of WK Kellogg Canada Corp., along with all other supporting information, including engineering drawings prepared by Arcadis.
- 3. Stormwater Management Report, for WK Kellogg Company Site located at 501 College Street Belleville, ON, dated September 26, 2024, prepared by Arcadis Professional Services (Canada) Inc.

## **Schedule B**

# **Effluent Monitoring Table**

Sampling Locations	<ol> <li>Inlet of the stormwater management pond, and</li> <li>Discharge outlet from the stormwater management pond</li> </ol>
Frequency	Monthly, when discharge occurs
Sample Type	Grab
Parameters	Total Suspended Solids (TSS), Oil and Grease, pH

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

- 1. Condition 1 is imposed to ensure that the Works are constructed and operated in the manner in which they were described and upon which approval was granted. This condition is also included to emphasize the precedence of conditions in the Approval and the practice that the Approval is based on the most current document, if several conflicting documents are submitted for review. Condition 1.4 is included to emphasize that the issuance of this Approval does not diminish any other statutory and regulatory obligations to which the Owner is subject in the construction, maintenance and operation of the Works. The Condition specifically highlights the need to obtain any necessary conservation authority approvals. The Condition also emphasizes the fact that this Approval doesn't limit the authority of the Ministry to require further information.
- 2. Condition 2 is included to ensure that, when the Works are constructed, the Works will meet the standards that apply at the time of construction to ensure the ongoing protection of the environment.
- 3. Condition 3 is included to ensure that the Ministry records are kept accurate and current with respect to the approved Works and to ensure that subsequent owners of the Works are made aware of the Approval and continue to operate the Works in compliance with it.
- 4. Condition 4 is included to ensure that the Works are constructed in accordance with the approval and that record drawings of the Works "as constructed" are maintained for future references.
- 5. Condition 5 is included as regular inspection and necessary removal of sediment and excessive decaying vegetation from the Works are required to mitigate the impact of sediment, debris and/or decaying vegetation on the treatment capacity of the Works. The Condition also ensures that adequate storage is maintained in the Works at all times as required by the design. Furthermore, this Condition is included to ensure that the Works are operated and maintained to function as designed.
- 6. Condition 6 is included as installation, regular inspection and maintenance of the temporary sediment and erosion control measures is required to mitigate the impact on the downstream receiving watercourse during construction until they are no longer required.
- 7. Condition 7 is included to require the Owner to demonstrate on a continual basis that the quality and quantity of the effluent from the approved Works is consistent with the design objectives specified in the Approval and that the approved Works does not cause any impairment to the receiving watercourse.

- 8. Condition 8 is included to provide a performance record for future references, to ensure that the Ministry is made aware of problems as they arise, and to provide a compliance record for all the terms and conditions outlined in this Approval, so that the Ministry can work with the Owner in resolving any problems in a timely manner.
- 9. Condition 9 is included to ensure that the Owner will implement the Spill Contingency Plan, such that the environment is protected and deterioration, loss, injury or damage to any person(s) or property is prevented.

Upon issuance of the environmental compliance approval, I hereby revoke Approval No(s). 1032-A8AJFM issued on May 31, 2017.

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 available 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.

and

This Notice must be served upon:

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

The Minister of the Environment, Conservation and Parks 777 Bay Street, 5th Floor and Toronto, Ontario M7A 2J3 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

<sup>\*</sup> 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 8th day of December, 2025



Fariha Pannu, P.Eng.
Director
appointed for the purposes of Part II.1 of the
Environmental Protection Act

#### MS/

c: Area Manager, MECP Belleville

c: District Manager, MECP Kingston - District Andy Kroess, Arcadis