

## 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 A040116

Issue Date: July 25, 2025

Safety-Kleen Canada Inc. 300 Woolwich St S Breslau, Ontario N0B 1M0

Site Location:

1040 Hargrieve Road

London City, County of Middlesex, Ontario

N6E 1B5

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:

a Waste Disposal Site (Transfer) to be used for the transfer of the following types of waste:

- Liquid Industrial Waste and Hazardous Waste limited to waste classes: 111, 112, 113, 114. 121, 122, 123, 131, 132, 133, 134, 135, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 211, 212, 213, 221, 222, 231, 232, 233, 241, 242, 251, 252, 253, 254, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 311, 331 as described in the Ministry of the Environment's "New Ontario Waste Classes" document dated February 2013, as amended; and
- Solid non-hazardous waste.

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

"Adverse Effect" has the same meaning as defined in the EPA;

"API Certified Inspector" means an individual who holds a current certification by the American Petroleum Institute (API) under the terms of the API Standard 653 certification program to perform aboveground storage tank inspections;

"Approval" means this Environmental Compliance Approval and any Schedules attached to it;

"Design and Operations Report" means the document attached to this Approval as Items #33 and 36 of

Schedule "A";

"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;

"District Manager" means the District Manager of the local district office of the Ministry in which the Site is geographically located;

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

"Guideline" means the Ministry guidance document titled "Registration Guidance Manual for Generators of Liquid Industrial and Hazardous Waste" dated January 2016, as amended;

"Hazardous Waste" has the same meaning as defined in Regulation 347;

"LDR" means Lands Disposal Restrictions and refers to sections 74 through 85 of Regulation 347, which prohibit the disposal of Hazardous Waste on land until they have been treated to meet the treatment standards under Regulation 347;

"Liquid Industrial Waste" has the same meaning as defined in Regulation 347;

"Minister" means the Minister of the Ministry or such other member of the Executive Council as may be assigned the administration of the EPA and OWRA under the Executive Council Act, R.S.O. 1990, c. E.25;

"Ministry" means the ministry of the Minister and includes all, employees or other persons acting on its behalf:

"NMA" means the *Nutrient Management Act*, 2002, S.O. 2002, c. 4;

"Operator" means any person, other than the Owner's employees, authorized by the Owner as having the charge, management or control of any aspect of the site;

"Owner" means Safety-Kleen Canada Inc., including any successors and assignees, and has the same meaning set out in section 25 of the EPA, as applicable;

"OWRA" means the *Ontario Water Resources Act*, R.S.O. 1990, c. O.40;

"PA" means the *Pesticides Act*, R.S.O. 1990, c. P.11;

"Provincial Officer" means any person designated in writing by the Minister as a provincial officer pursuant to Section 5 of the OWRA or Section 5 of the EPA or Section 17 of the PA or Section 4 of the NMA or Section 8 of the SDWA;

"Regulation 347" or "Reg. 347" means Revised Regulations of Ontario 1990, Regulation 347: (General

- Waste Management), made under the EPA;

"Site" means the waste disposal site approved under this Approval, located at 1040 Hargrieve Road, London, Ontario;

"SDWA" means the Safe Drinking Water Act, 2002, S.O. 2002, c. 32;

"Spill" has the same meaning as defined in the EPA;

"Subject Waste" has the same meaning as defined in Regulation 347;

"Trained Personnel" means an employee trained in accordance with the requirements of Condition 20 and is knowledgeable through instruction and/or practice and able to carry out any necessary duties;

"Waste Characterization" is as defined in the Guideline;

"Waste Class" is as defined in the Guideline; and

"Waste-Derived Fuel" and "WDF" has the same meaning as defined in Regulation 347.

You are hereby notified that this environmental compliance approval is issued to you subject to the terms and conditions outlined below:

#### TERMS AND CONDITIONS

## **GENERAL**

#### 1.0 Compliance

- 1.1 The Owner shall ensure compliance with all the conditions of this Approval and shall ensure that any person authorized to carry out work on or operate any aspect of the Site is notified of this Approval and the conditions herein and shall take all reasonable measures to ensure any such person complies with the same.
- 1.2 Any person authorized to carry out work on or operate any aspect of the Site shall comply with the conditions of this Approval.
- 1.3 The Site shall be operated and maintained at all times including management and disposal of all waste in accordance with the EPA, Reg. 347 and the conditions of this Approval. At no time shall the discharge of a contaminant that causes or is likely to cause an adverse effect be permitted.

#### 2.0 In Accordance

2.1 (1) Except as otherwise provided by this Approval, the Site shall be designed, developed, built,

operated and maintained in accordance with the applications and the supporting documentation listed in Schedule "A".

- (2) 1. Construction and installation of the aspects of the Site described in the application dated April 4, 2025 must be completed within 5 years of the later of
  - (a) the date this Approval is issued; or
  - (b) if there is a hearing or other litigation in respect of the issuance of this Approval, the date that this hearing or litigation is disposed of, including all appeals.
- (3). This Approval ceases to apply in respect of the aspects of the Site noted above that have not been constructed or installed before the later of the dates identified in Condition 2.1(2)1 above.

### 3.0 Interpretation

- 3.1 Where there is a conflict between a provision of any document, including the application, referred to in this Approval, and the conditions of this Approval, the conditions in this Approval shall take precedence.
- 3.2 Where there is a conflict between the application and a provision in any documents listed in Schedule "A", the application shall take precedence, unless it is clear that the purpose of the document was to amend the application and that the Ministry approved the amendment.
- 3.3 Where there is a conflict between any two documents listed in Schedule "A", other than the application, the document bearing the most recent date shall take precedence.
- 3.4 The conditions of this Approval are severable. If any condition of this Approval, or the application of any condition of this Approval to any circumstance, is held invalid or unenforceable, the application of such condition to other circumstances and the remainder of this Approval shall not be affected thereby.

## 4.0 Other Legal Obligations

- 4.1 The issuance of, and compliance with, 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:
  - b. obtaining site plan approval from the local municipal authority;
  - c. obtaining all necessary building permits from the local municipal authority Building

Services Division;

d. obtaining approval from the Chief Fire Prevention Officer; or

limit in any way the authority of the Ministry to require certain steps be taken or to require the Owner and Operator to furnish any further information related to compliance with this Approval.

4.2 The Owner shall manage all direct discharges from the Site, including stormwater run-off, in accordance with the appropriate Municipal, Provincial and or Federal Legislation, Regulations and By-laws.

#### 5.0 Adverse Effect

- 5.1 The Owner shall take steps to minimize and ameliorate any Adverse Effect on the natural environment or impairment of water quality resulting from the approved operations at the Site, including such accelerated or additional monitoring as may be necessary to determine the nature and extent of the effect or impairment.
- 5.2 Despite an Owner or any other person fulfilling any obligations imposed by this Approval, the person remains responsible for any contravention of any other condition of this Approval or any applicable statute, regulation, or other legal requirement resulting from any act or omission that caused the Adverse Effect to the natural environment or impairment of water quality.

## 6.0 Change of Owner

- 6.1 The Owner 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 changes:
  - a. the ownership of the Site;
  - b. the Operator of the Site;
  - c. the address of the Owner or Operator;
  - d. the 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; and
  - e. the name of the corporation where the Owner 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.
- 6.2 No portion of this Site shall be transferred or encumbered prior to or after closing of the Site unless the Director is notified in advance and sufficient financial assurance is deposited with the

Ministry to ensure that these conditions will be carried out. In the event of any change in ownership of the Site, other than change to a successor municipality, the Owner shall notify the successor of and provide the successor with a copy of this Approval, and the Owner shall provide a copy of the notification to the District Manager and the Director.

#### 7.0 Financial Assurance

- 7.1 (1) By August 15, 2025, the Owner shall provide to the Ministry additional financial assurance, as defined in Section 131 of the EPA, in the amount of \$146,195.0 to bring the total financial assurance to \$444,624.00. This financial assurance shall be in a form acceptable to the Director and shall provide sufficient funds for the analysis, transportation, Site clean-up, monitoring and disposal of all quantities of waste on the Site at any one time.
  - (2) Commencing on July 31, 2030, and every five (5) 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 7.1(1). The re-evaluation shall include an assessment based on any new information relating to the environmental conditions of the Site and shall include the costs of additional monitoring and/or implementation of contingency plans required by the Director upon review of the closure plan and annual reports. The financial assurance must be submitted to the Director within twenty (20) days of written acceptance of the re-evaluation by the Director.
  - (3) 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 Owner shall forthwith replace the financial assurance with cash.

## 8.0 Inspections

- 8.1 No person shall hinder or obstruct a Provincial Officer from carrying out any and all inspections authorized by the OWRA, the EPA, or the PA, or the NMA, or the SDWA of any place to which this Approval relates, and without limiting the foregoing:
  - a. to enter upon the premises where the approved site are located, or the location where the records required by the conditions of this Approval are kept;
  - b. to have access to, inspect, and copy any records required to be kept by the conditions of this Approval;
  - c. to inspect the Site, related equipment and appurtenances;
  - d. to inspect the practices, procedures, or operations required by the conditions of this Approval; and
  - e. to sample and monitor for the purposes of assessing compliance with the terms and

conditions of this Approval or the EPA, the OWRA or the PA, or the NMA, or the SDWA.

#### 9.0 Information and Record Retention

- 9.1 Any information requested, by the Ministry, concerning the Site and its operation under this Approval, including but not limited to any records required to be kept by this Approval shall be provided to the Ministry, upon request, in a timely manner.
- 9.2 The receipt of any information by the Ministry or the failure of the Ministry to prosecute any person or to require any person to take any action, under this Approval or under any statute, regulation or other legal requirement, in relation to the information, shall not be construed as:
  - a. an approval, waiver, or justification by the Ministry of any act or omission of any person that contravenes any term or condition of this Approval or any statute, regulation or other legal requirement; or
  - b. acceptance by the Ministry of the information's completeness or accuracy.
- 9.3 All records required by the conditions of this Approval must be retained on Site for a minimum period of two (2) years from the date of their creation.
- 9.4 Any information relating to this Approval and contained in Ministry files may be made available to the public in accordance with the provisions of the *Freedom of Information and Protection of Privacy Act*, R.S.O. 1990, C. F-31.

#### 10.0 Hours of Operation, Signage and Security

- 10.1 Waste shall normally be accepted at the Site from 6:00 AM to 10:00 PM Monday to Friday.
- 10.2 Written notification shall be given to the District Manager within 7 days of the waste being received outside of the operational hours stated in Condition 10.1 along with a reason for this occurrence.
- 10.3 The Owner shall operate and maintain the Site in a manner such that the Site is secured against access by unauthorized persons. During non-operating hours, the building entrance and exit doors shall be locked.
- 10.4 A sign shall be posted and maintained at the entrance to the Site in a manner that is clear and legible, and shall include the following information:
  - a. the name of the Site and Owner;
  - b. this Approval number;

- c. the name of the Operator, if different from Owner;
- d. the normal hours of operation;
- e. the allowed waste types;
- f. a telephone number to which complaints may be directed;
- g. a twenty-four (24) hour emergency telephone number; and
- h. a warning against dumping outside the Site.
- 10.5 The Owner shall ensure that Trained Personnel is/are on duty at all times when the Site is open to carry out any activity required under this Approval.
- 10.6 The Owner shall ensure that the Site is operated in a safe manner, and that all waste is properly handled, contained, stored and labelled so as not to pose any threat to the general public and the Site personnel.

## 11.0 Approved Waste Types, Service Area and Waste Management Activities

- 11.1 Only waste generated within the Province of Ontario shall be received at the Site.
- 11.2 The Site is approved to receive and transfer the following waste types:
  - Liquid Industrial Waste and Hazardous Waste limited to waste classes: 111, 112, 113, 114.
    121, 122, 123, 131, 132, 133, 134, 135, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 211, 212, 213, 221, 222, 231, 232, 233, 241, 242, 251, 252, 253, 254, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 311, 331 as described in the Ministry of the Environment's "New Ontario Waste Classes" document dated February 2013, as amended; and
  - solid non-hazardous waste.
- 11.3 The following waste management activities are permitted at the Site:
  - a. the receipt, temporary storage and transfer of waste; and
  - b. the bulking of waste.

## 12.0 Waste Receipt and Storage

12.1 The maximum amount of waste that may be accepted at the Site shall not exceed 150,000 litres per day.

- 12.2 The total volume of waste stored at the Site shall not exceed 396,064 litres at any time as follows:
  - a. 14,000 litres of used petroleum distillates in 7 indoor portable storage tanks (2,000 litres each);
  - b. 22,000 litres of used antifreeze in an outdoor above ground storage tank;
  - c. 150,000 litres of oily wastes in an outdoor above ground storage tank(s); and
  - d. 210,000 litres of containerized liquid industrial waste, hazardous and solid non-hazardous waste stored within outdoor and indoor storage areas.

Note: 7 indoor portable storage tanks (2,000 litres each) will be used for clean distillates

- 12.3 The Owner shall have in place an electronic or written data management system to track all waste received and shipped from the Site. The data management system shall include the following, at a minimum:
  - a. the date the waste was received/shipped and the source, quality, quantity and type of waste;
  - b. whether the waste is a Subject Waste, including the waste manifest number for any Subject Waste;
  - c. any analysis that was done on the waste;
  - d. whether the waste is a Hazardous Waste that is subject to LDR; and
  - e. the tanks and drums where the waste is unloaded.

#### 12.4 The Owner shall ensure that:

- a. Trained Personnel adhere to the electronic waste acceptance procedure under Items 10 and 11 of Schedule "A", which outlines the steps to be taken by the Owner to characterize and confirm the generator's waste prior to being received at the Site to ensure that only waste that is approved under this Approval is received at the Site; and
- b. all incoming waste is accompanied with documentation including the following information at a minimum:
  - i. source of the waste; and
  - ii. characterization to determine the constituents of the waste, the Waste Class and Waste Characterization.
- 12.5 All source sampling and analysis protocols identified in the documents listed in Schedule "A" are

to be adhered to.

#### 12.6 The Owner shall ensure that:

- a. Trained Personnel verify all incoming waste through documentation review, waste sampling and confirmatory characterization, as necessary, to ensure that only waste that is approved under this Approval is received at the Site;
- b. all testing and characterization shall be carried out in accordance with the criteria and testing methods described in the definitions of "hazardous industrial waste", "acute hazardous waste chemical", "hazardous waste chemical", "severely toxic waste", "ignitable waste", "corrosive waste", "reactive waste", and "leachate toxic waste" listed in Reg. 347;
- c. if any incoming waste load is known to, or is discovered to, contain unacceptable waste, that load shall not be accepted at the Site;
- d. if any unacceptable waste is discovered on Site, that waste shall be immediately segregated and disposed of in accordance with the EPA and Regulation 347. If the incoming load cannot be segregated because it has already been mixed with other loads, the entire mixture shall be segregated and disposed of in accordance with the EPA and Regulation 347; and
- e. in the event that a manifest correction is required for an incoming waste load, the Owner shall follow the procedure described in the Guideline.
- 12.7 No storage areas, other than those approved under this Approval, shall be used for waste storage, and no fixed storage tanks for Subject Waste shall be moved, replaced or altered without the advance written approval of the Director. The Owner may replace equipment used to manage solid non-hazardous waste, provided:
  - a. the replacement equipment is substantially similar to the equipment currently in use; and
  - b. written concurrence from the District Manager is obtained prior to replacing the equipment.

#### 12.8 The Owner shall ensure that:

- a. all wastes are stored (including the design and construction of all storage areas) and transferred in accordance with the Ministry's publication "Guidelines for Environmental Protection Measures at Chemical and Waste Storage Facilities", dated May 2007;
- b. all containers (including tanks, vessels, drums, lugger boxes, dumpsters, etc.) used to store waste are maintained in good condition to prevent leakage, including the immediate removal of any leaking container;
- c. no incompatible wastes (including wastes contained in separate drums, totes or other containers) shall be stored within the same secondary containment area at the same time, at

any time;

- d. sufficient storage capacity is available in the storage tanks prior to unloading of the waste into the storage tanks;
- e. all storage tanks for liquid waste are:
  - i. double walled storage tanks; or
  - ii. located within secondary spill containment areas constructed, coated or lined with a material that has a permeability rate of 1×10-6 cm/sec or less and is chemically compatible with the contents of all tanks within the containment area;
- f. all secondary spill containment areas are in good condition and free of cracks;
- g. all storage, unloading and loading areas are equipped with spill kits; and
- h. all storage tanks are equipped with high-level sensors and audible/visible alarms.
- 12.9 All waste storage containers shall have a label or sign identifying the volume, waste type, Waste Class(es), Waste Characterization (including the WHMIS and/or the Transportation of Dangerous Goods Act (TDGA) where applicable) and container inventory number. The label or sign shall be clearly visible for inspection and record keeping.
- 12.10 The Owner shall keep a daily container inventory for all waste stored in containers at the Site. The container inventory shall be kept current at all times and shall include as a minimum:
  - a. container inventory number;
  - b. location of the container;
  - c. volume of the container;
  - d. Waste Class and Waste Characteristic; and
  - e. date of receipt.
- 12.11 All Subject Waste shall be received, stored and transferred from the Site within the closed container that they arrived in, except for petroleum distillates, used antifreeze and oily wastes received for bulking at the Site.
- 12.12 The bulking of waste is subject to the following:
  - a. only wastes with the same physical state, Waste Class and Waste Characterization shall be

bulked, except for the following:

- i. Blending of different Waste Classes limited to 251, 252 and 253 to create 254;
- ii. Blending of different Waste Classes limited to 211, 212, 213, 221, 222, 251, 252, 253 and 254 to produce Waste-Derived Fuel in accordance with a published specification or a specification provided by the end-user in writing;
- b. no wastes shall be bulked if the only purpose of the bulking is to dilute the waste;
- c. no wastes shall be bulked unless the wastes have first been tested and characterized in accordance with the application and supporting documentation listed as Items 10 and 11 of Schedule "A";
- d. only compatible wastes may be bulked; and
- e. all products of bulking shall be properly characterized (including testing as necessary to establish the correct characterization) in accordance with Regulation 347 before being transferred off-site.
- 12.13 The Owner shall ensure no transportation vehicle containing waste shall be parked or remain on-Site overnight unless the vehicle is parked in a secondary containment area. The secondary containment area shall be within the fenced portion of the Site and shall be an impermeable surface with sufficient secondary containment to contain the total volume of waste contained in the vehicle. The volume of waste contained in the waste transportation vehicle shall be recorded and tracked in accordance with this Approval and shall be included in the maximum volume limitation.

#### 12.14 The Owner shall:

- a. collect and analyze a representative sample from each batch of WDF that is generated at the Site in accordance with Reg. 347, the "Industrial Waste Sampling Procedures Manual, 1989, PIBS Number 339" prepared by the Waste Management Branch of the Ministry, and the "Guide to the Collection and submission of Samples for Laboratory Analysis, 1989" prepared by the Laboratory Services Branch of the Ministry. The sample shall consist of one (1) vertical profile sample or one (1) composite sample of a mix of equal volume of grab samples taken from a minimum of three different vertical locations (bottom, middle and top);
- b. submit the sample for analysis at an accredited laboratory for all parameters identified under the definition of WDF in Reg. 347 and any other parameters specified by the end-user(s). All analysis procedures shall be based on ASTM methods that have a minimum detection limit of 50 percent or less of the specified value (excluding flash point);
- c. demonstrate that the representative sample meets the requirements of WDF as required by

- Reg. 347 prior to transfer off-site as a WDF or upon arrival at Clean Harbour's Lambton Incineration Facility for use as a WDF; and
- d. not mix or dilute the WDF with any other waste or uncontaminated material once the waste is sampled and classified as WDF.

## 13.0 Waste Shipments

- 13.1 All wastes transferred from the Site approved under this Approval shall be delivered directly to a facility that has been approved to receive the waste for recycling, reuse, disposal or transfer.
- 13.2 All Hazardous Waste accepted or generated at the Site and destined for land disposal is subject to the LDR under Regulation 347 and shall not be land disposed unless it meets the applicable treatment/standard requirement or the provisions of Sections 80 and 81 of Regulation 347.
- 13.3 Waste approved under this Approval shall be transported to and from the Site by an approved waste management system and manifested, where required by Reg. 347.

#### 14.0 Nuisances

- 14.1 The Site shall be operated and maintained such that the vermin, vectors, dust, litter, odour, noise and traffic do not create a nuisance.
- 14.2 If at any time problems such as odours, dust, litter, noise, vectors, vermin, rodents or other nuisances are found at the Site, the Owner shall take appropriate, immediate remedial action to eliminate the problem.
- 14.3 The Owner shall visually inspect the vehicles delivering waste to and from the Site for evidence of leaking or dripping waste. The Owner of the vehicles that leak shall be given a written notice of the presence of the leak. The notice shall include the vehicle owner's name, the vehicle Environmental Compliance Approval number, the type of waste delivered to the Site and the date of the delivery. A copy of the notice shall be provided to the Ministry within one (1) week.

## 15.0 Inspections

- 15.1 The Owner shall have in place a written comprehensive inspection program for all equipment and facilities associated with this Site's operation. At a minimum the Owner shall:
  - a. ensure the Site is inspected daily for leaks/discharges or any deterioration that may cause an adverse impact and to ensure the Site is being operated in accordance with the Approval;
  - b. ensure that on each operating day, a physical inspection of the waste loading, unloading, transfer and storage areas is conducted to ensure that all equipment and facilities at the Site are maintained in good working order at all times, the Site is secure and that no off-site

- impacts such as odour, dust, litter, noise and traffic, result from the operation of the Site:
- c. on a monthly basis, inspect all secondary containment systems for cracks and spalling; and
- d. promptly correct any malfunctions and/or deficiencies which these inspections, examinations or tests reveal.
- 15.2 The inspections are to be undertaken by Trained Personnel in accordance with the inspection program.

#### 15.3 The Owner shall ensure that:

- a. all storage tanks are inspected in accordance with the requirements of API Standard 653, "Tank Inspection, Repair, Alteration, and Reconstruction";
- b. all external and internal visual inspections required under Condition 15.3(a) are conducted by an API Certified Inspector; and
- c. despite Condition 15.3(a), all storage tanks are internally inspected at least every 10 years or in accordance with the interval criteria specified in API Standard 653, "Tank Inspection, Repair, Alteration, and Reconstruction", whichever is less.
- 15.4 The Owner shall maintain and implement a preventative maintenance program, in accordance with manufacturers' recommendations, for all on-site equipment associated with the management of waste.

## 16.0 Design and Operations Report

- 16.1 The Design and Operations Report including updated site plan and contingency plan referenced as Items 33, ,34 and 36 in Schedule "A" is hereby approved.
- 16.2 An updated Design and Operations Report shall be retained at the Site; kept up to date through periodic revisions; and be available for inspection by Ministry staff.
- 16.3 Changes to the Design and Operations Report shall be submitted to the Director for Approval.

## 17.0 Emergency Response and Contingency Plan

- 17.1 If not already completed, within three (3) months from the issuance of this Approval, the Owner shall update the Emergency Response and Contingency Plan to include, at a minimum, the following information:
  - a. Maps and drawings showing the location, maximum quantity and types of all waste materials and hazardous products stored at the Site;

- b. Waste profiles (which include the generator registration, waste description, the Waste Class, Waste Characterization, packaging information, and details about the generator and source of the waste) for all waste types stored at the Site;
- c. measures to prevent spills and secondary spill containment measures;
- d. Maps and drawings highlighting areas of the secondary containment for all loading, unloading, processing and storage areas and associated contingency equipment and spill clean-up materials and their locations throughout the Site;
- e. fire protection system, control and safety devices, including maps and drawings highlighting their locations throughout the Site;
- f. emergency response procedures to be undertaken in the event of a spill, fire, or any other emergency, including specific spill containment, treatment, disposal and clean up methods for each different type of waste the Site is approved to accept;
- g. a list of emergency equipment and materials required for the implementation of the contingency measures and the emergency situation response;
- h. any maintenance and testing programs for the emergency equipment and materials;
- i. contingency procedures to be followed in the event of equipment malfunction, process upset, power failure, a labour disruption, transportation disruption, inability of receiving sites to accept waste or other business disruption to the operation;
- j. procedures and actions to be taken should unacceptable waste inadvertently end up at the Site; and
- k. notification protocol with names and telephone numbers of persons to be contacted, including persons responsible for the Site, the Ministry's District Office and Spills Action Centre, the local municipal fire department, the local municipal authority, the local Medical Officer of Health, the Ministry of Labour, and the names and telephone numbers of waste management companies available for emergency response.
- 17.2 If not already completed, within six (6) months from the issuance of this Approval, the Owner shall submit a copy of the Emergency Response and Contingency Plan to the City of London and the local fire department for their review and address any comments they may have.
- 17.3 The Owner shall review the Emergency Response and Contingency Plan on an annual basis as a minimum, and shall ensure that the names and telephone numbers of the persons to be contacted as required are up-to-date, and that these numbers are prominently displayed and immediately available to all staff and emergency response personnel. Copies of the updated plan are to be provided to the City of Windsor and to the local fire department.

- 17.4 An up-to-date version of the Emergency Response and Contingency Plan shall be kept at the Site at all times, in a central location available to all staff, and shall be available for inspection by a Provincial Officer upon request.
- 17.5 The equipment, materials and personnel requirements outlined in the Emergency Response and Contingency Plan are required to be kept on Site and shall be immediately available on the Site at all times. The equipment shall be kept in a good state of repair and in a fully operational condition.
- 17.6 The Owner shall ensure that all operating personnel are fully trained in the equipment and materials' use and in the procedures to be employed in the event of an emergency.

## 18.0 Spill Response and Reporting

- 18.1 The Owner shall promptly take all necessary steps to contain and clean up any spills or upsets which result from this Site.
- 18.2 All Spills shall be immediately reported to the Ministry's Spill Action Centre at 1-800-268-6060 and to the local municipal authority.
- 18.3 Should a spill or process upset occur at the Site, in addition to fulfilling the requirements from the EPA, the Owner shall submit to the District Manager a written report within three (3) business days outlining the nature of the spill/upset, remedial measure taken and the measures taken to prevent future occurrences at the Site.

## 19.0 Complaint Response Procedure

- 19.1 If at any time, the Owner receives complaints regarding the operation of the Site, the Owner shall respond to these complaints according to the following procedure:
  - a. The Owner shall record each complaint on a formal complaint form entered in a computerized tracking system. The information recorded shall include the nature of the complaint, circumstances of the complaint including weather conditions, the name, address and the telephone number of the complainant and the time and date of the complaint;
  - b. The Owner, upon notification of the complaint shall initiate appropriate steps to determine all possible causes of the complaint, proceed to take the necessary actions to eliminate the cause of the complaint and forward a formal reply to the complainant; and
  - c. the Owner shall immediately notify the District Manager of the complaint, followed with the submission of a written report within one (1) week of the complaint detailing what actions were taken to identify and remediate the cause of the complaint, what remedial action would be taken, and any managerial or operational changes to reasonably avoid the reoccurrence of similar incidents.

## 20.0 Training

- 20.1 The Owner shall ensure that Site personnel are trained, and receive annual refresher training, on the operation and management of the Site, or area(s) within the Site, in accordance with the specific job requirements of each individual and the Operations Manual, including but not limited to:
  - a. an outline of the responsibilities of the Site personnel;
  - b. personnel training protocols;
  - c. any environmental concerns pertaining to the wastes accepted at the Site;
  - d. occupational health and safety concerns pertaining to the wastes received;
  - e. waste receiving, acceptance and recording procedures (including procedures for wastes which are refused at the Site);
  - f. waste storage, handling, sorting and shipping procedures;
  - g. operation of equipment and procedures to be followed in the event of a process upset, fire, spill and any other emergency situation, in accordance with the Emergency Response and Contingency Plan;
  - h. record keeping procedures;
  - i. the operation, inspection, and maintenance of the Site, including the use and operation of equipment for the processes and wastes to be handled;
  - j. procedures for the control of nuisances and Adverse Effects;
  - k. procedures for recording and responding to public complaints.
  - 1. relevant waste management legislation, including but not limited to Regulation 347 and the EPA; and
  - m. terms, conditions and operating requirements of this Approval.
- 20.2 Despite Condition 20.1, any new training requirements that are required as a result of this amended Approval shall be implemented within six (6) months from the issuance of this Approval.

## 21.0 Record Keeping

21.1 The Owner shall maintain a daily log of operations which includes the following information at a

#### minimum:

- a. date of record;
- b. types (Waste Class, Waste Characterization and manifest number where applicable), quantities and source of waste received at the Site, including the generators name and address;
- c. quantity, storage location and type of all waste stored at the Site;
- d. the date, type (Waste Class, Waste Characterization and manifest number where applicable) and amount of waste shipped from the Site and the destination; and
- e. a record of any waste refusals which shall include; amounts, reasons for refusal and actions taken.
- 21.2 The Owner shall maintain a log of analytical results for waste materials that required testing. The analytical results shall be catalogued such that they can be referenced to waste materials received and transferred from the Site.
- 21.3 The Owner shall maintain an on-Site written or digital record of inspections as required by this Approval. The record shall include, as a minimum, the following:
  - a. the name and signature of person that conducted the inspection;
  - b. the date and time of the inspection;
  - c. the list of any deficiencies discovered;
  - d. the recommendations for remedial action; and
  - e. the date, time and description of actions taken.
- 21.4 The Owner shall maintain an on-Site written or digital record of training as required by this Approval. The record shall include, as a minimum, the following:
  - a. date of training;
  - b. name of the person who has been trained;
  - c. signature of the person who has been trained or an automated electronic record confirming that the person has been trained; and
  - d. description of the training provided.

- 21.5 The Owner shall maintain an on-Site written or digital record of the emergency situations. The record shall include, as a minimum, the following:
  - a. the type of an emergency situation;
  - b. description of how the emergency situation was handled;
  - c. the type and amount of material spilled, if applicable;
  - d. a description of how the material was cleaned up and stored, if generated; and
  - e. the location and time of final disposal, if applicable.
- 21.6 The Owner shall establish and maintain a written or digital record of complaints received and the responses made as required by this Approval.

### 22.0 Annual Report

- 22.1 On March 31st of each year, the Owner shall prepare and retain on Site an annual report for the previous calendar year. This annual report shall include, at a minimum, the following information:
  - a. A detailed monthly summary of the type, quantity and origin of all wastes received and transferred from the Site, including the destination, type and quantity of waste destined for final disposal. All quantities shall be reported in units of litres or kilograms;
  - b. A monthly mass balance of materials received and shipped from the Site, including volumes discharged to the sewer and materials lost through spills, evaporation or other means;
  - c. a summary describing any rejected waste, including Waste Class, Waste Characteristic and the reason why the waste was rejected;
  - d. Any environmental and operational problems, that could negatively impact the environment, encountered during the operation of the Site and during the facility inspections and any mitigative actions taken;
  - e. A summary of complaints received and the actions taken to mitigate the issue associated with the complaint;
  - f. Details on any spills, fires, operational upsets or other problems encountered during the operation of the Site, and all actions taken to remediate the problem;
  - g. A statement as to compliance with all terms and conditions of this Approval and with the

inspection and reporting requirements of the conditions herein; and

h. Any recommendations to minimize environmental impacts from the operation of the Site and to improve Site operations and monitoring programs in this regard.

#### 23.0 Closure Plan

- 23.1 The Owner must submit, for approval by the Director, a written Closure Plan for the Site four (4) months prior to closure of the Site. This plan must include, as a minimum, a description of the work that will be done to facilitate closure of the Site and a schedule for completion of that work.
- 23.2 Within ten (10) days after closure of the Site, the Owner must notify the Director, in writing, that the Site has been closed in accordance with the approved Closure Plan.

#### **SCHEDULE "A"**

This Schedule "A" forms part of this Approval.

- 1. Application for Provisional Certificate of Approval dated January 30, 1986.
- 2. Letters to the Ministry of the Environment dated July 10 1986 and August 21, 1989.
- 3. Applications to amend the Provisional Certificate of Approval for a Waste Disposal Site (Transfer), dated January 17, 1992 and dated September 21, 1992.
- 4. Letter to Ministry of the Environment dated September 25, 1992, with enclosed Cost Estimate.
- 5. Letter dated November 10, 1994 from F. Wagner, Safety-Kleen, to Mr. Larry Moore, MOEE.
- 6. Application for Approval of a Waste Disposal Site dated December 29, 1994 signed by Glenn Casbourne, V.P. Engineering, Safety-Kleen.
- 7. Letter dated July 12, 1995 from F. Wagner, Safety-Kleen, to T. Fleet, MOEE with the attachment entitled "Safety-Kleen Canada Inc. London Transfer Facility Modification to Existing Certificate of Approval No. 040116 Additional Material."
- 8. Application for Approval of a Waste Disposal Site dated March 30, 1999 signed by Mr. R.N. Reilly, Regional V.P. for Safety-Kleen Canada Inc and supporting documentation dated March 31, 1999 from Esther Schultz, EHS Manager, Safety-Kleen.
- 9. Application for Approval of a Waste Disposal Site dated May 26, 2000 signed by Esther Schultz, Environmental Manager, Safety-Kleen Canada Inc including supporting material and documentation.
- 10. Letter to Mr. Ian Parrot (MOE) from Mr. Frank Wagner (Regional Manager, Safety-Kleen) dated June 21, 2002 for an amendment to CofA #A0404116 that includes:
  - Application for a Provisional Certificate of Approval for a Waste Disposal Site signed by Frank Wagner (Regional Manager, Safety-Kleen) dated June 21, 2002;
  - Waste Screening Procedures;
- 11. Document dated December 2002 describing the waste screening procedures in more detail.
- 12. Letter to Ian Parrot (MOE) from Cindy Wilkins (Environmental Health and Safety Manager Ontario, Safety-Kleen) dated December 9, 2004.
- 13. Application for a Provisional Certificate of Approval for a Waste Disposal Site signed by Cindy

- Wilkins, EHS Manager Ontario, Safety-Kleen dated January 25, 2005.
- 14. Letter to Director, Ontario Ministry of the Environment from Cindy Wilkens, Environmental Health & Safety Manger, dated March 30, 2005 regarding annual Financial Assurance Re-evaluation for Safety-Kleen, London CofA A040116.
- 15. Letter to Director, Ontario Ministry of the Environment from Cindy Wilkens (Environmental, Health & Safety Manager, Safety-Kleen) dated March 30, 2005 regarding the annual Financial Assurance Re-evaluation for Safety-Kleen London CofA No. A040116.
- 16. Letter to Richard Saunders (MOE) from Cindy Wilkens (EHS Manager Ontario) dated April 21, 2005 regarding days and hours of operation and a copy of the re-evaluation of the Financial Assurance.
- 17. Letter to Director (MOE, EAAB) from Cindy Wilkens (EHS Manager Ontario) dated June 10, 2005 regarding the updated re-evaluation of the Financial Assurance.
- 18. Application for a Provisional Certificate of Approval for a Waste Disposal Site, dated May 31, 2005 and signed by Cindy Wilkins, Safety-Kleen Canada Inc. (EHS Manager Ontario) including the supporting information under covering letter dated June 1, 2005.
- 19. Letter from Richard Saunders, Ministry of the Environment, to Cindy Wilkins, Safety-Kleen Canada Inc. (EHS Manager Ontario), requiring that additional details be provided, dated August 3, 2005.
- 20. Letter from Cindy Wilkins, Safety-Kleen Canada Inc. (EHS Manager Ontario) to Richard Saunders, Ministry of the Environment, providing additional details including drawings 7002-4100-305, 7002-4100-450, 7002-4100-451, 7002-4100-452 and 7002-SP00-002, dated August 24, 2005.
- 21. Letter from Cindy Wilkins, Safety-Kleen Canada Inc. (EHS Manager Ontario) to Richard Saunders, Ministry of the Environment, providing a revised financial assurance estimate, dated October 17, 2005.
- 22. Letter dated March 30, 2006 to Director (MOE) from Ms. Cindy Wilkins, Environmental Health and Safety Manager (Safety-Kleen Canada) regarding the updated financial assurance for 2006.
- 23. Letter dated July 11, 2006 to Richard Saunders (MOE) from Ms. Cindy Wilkins, Environmental Health and Safety Manager (Safety-Kleen Canada). Re: re-evaluation of amount of financial assurance for 2006.
- 24. Letter dated August 14, 2006 to Richard Saunders (MOE) from Ms. Cindy Wilkins, Environmental Health and Safety Manager (Safety-Kleen Canada). Re: re-evaluation of amount of financial assurance for 2006 for the London Facility.

- 25. Letter dated March 30, 2007 from Cindy Wilkins, EH&S Manager, Safety-Kleen, to the Director, Ministry of the Environment.
- 26. Letter dated September 18, 2007 from Cindy Wilkins, EH&S Manager, Safety-Kleen, to Anne-Maria Pennanen, Ministry of the Environment.
- 27. Application for Provisional Certificate of Approval signed by Cindy Wilkins, Environmental Health and Safety Manager, dated December 16, 2009.
- 28. Design and Operations Manual, dated January 25, 2010.
- 29. E-mail from Cindy Wilkins, Safety-Kleen Canada to Yosh Imahori, MOE on May 14, 2010 with updated Site Plan drawings and updated drawings for the glycol tank.
- 30. Letter received April 4, 2011 by the Ministry of the Environment from Ms. Cindy Wilkins, Environmental Health and Safety Manager, re: Financial Assurance Re-evaluation, including all supporting documentation.
- 31. Email dated July 22, 2021 to the Ministry from Esther Schultz, Safety-Kleen, for the financial assurance Re-evaluation of ECA No. A040116, including all supporting documentation.
- 32. Email from Mackenzie Costello, Safety-Kleen Canada Inc. to Nick Zambito, Senior Waste Engineer, Ministry, dated June 16, 2023, regarding the tank materials of construction.
- 33. Design and Operations Report London, Revision 4, dated December 12, 2023.
- 34. Email dated October 28, 2024 to the Ministry from Erica Carabott, Safety-Kleen, including all attachments.
- 35. Environmental Compliance Approval Application dated April 4, 2025 including supplemental Application Information.
- 36. Design and Operations Report London, Revision 5, dated July 2, 2025.

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

The reason for Conditions 1.0, 3.0, 4.0, 5.0 and 9.0 is to clarify the legal rights and responsibilities of the Owner and Operator.

The reason for Conditions 2.0 and 16.0 is to ensure that the Site is operated in accordance with the application and supporting documentation submitted by the Owner, and not in a manner which the Director has not been asked to consider.

The reasons for Condition 6.1 is to ensure that the Site is operated under the corporate name which appears on the application form submitted for this approval and to ensure that the Director is informed of any changes.

The reasons for Condition 6.2 are to restrict potential transfer or encumbrance of the Site without the approval of the Director and to ensure that any transfer of encumbrance can be made only on the basis that it will not endanger compliance with this Approval.

The reason for Condition 7.0 is 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.

The reason for Condition 8.0 is to ensure that appropriate Ministry staff have ready access to the Site for inspection of facilities, equipment, practices and operations required by the conditions in this Approval. This condition is supplementary to the powers of entry afforded a Provincial Officer pursuant to the EPA and OWRA.

The reasons for Condition 10.0 are: to ensure that emergency responders and the public have the necessary contact information in the event of an emergency or complaint; to minimize the risk of unauthorized entry to the Site; and to ensure that the Site is only operated in the presence of Trained Personnel management of waste.

The reason for Condition 11.0 is to ensure that only waste approved under this Approval are received at the Site.

The reason for Conditions 12.0 is to ensure that the types of waste received, and the waste management activities undertaken at the Site are in accordance with that permitted under this Approval.

The reason for Conditions 13.0 and 14.0 is to ensure that the Site is operated in a manner which does not result in a nuisance or a hazard to the health and safety of the environment or people.

The reason for Condition 15.0 is to ensure that all equipment and facilities are maintained in good working order.

The reason for Condition 17.0 is to ensure that the Owner follows a plan with an organized set of

procedures for identifying and responding to unexpected emergencies and problems at the Site.

The reasons for Condition 18.0 is to ensure that the Owner immediately responds to a spill and notify the Ministry forthwith of any spills as required in Part X of the EPA so that appropriate spills response can be determined.

The reason for Condition 19.0 is to ensure that complaints are properly and quickly resolved and that complaints and follow-up actions have been documented.

The reason for Condition 20.0 is to ensure that the Site is operated and supervised by properly trained staff in a manner which does not result in a hazard or nuisance to the natural environment or any person.

The reason for Conditions 21.0 and 22.0 is to ensure that accurate records are maintained to ensure compliance with the conditions in this Approval, the EPA and its regulations.

The reason for Condition 23.0 is to ensure that the Site is closed in accordance with Ministry standards and to protect the health and safety of the environment.

# Upon issuance of the environmental compliance approval, I hereby revoke Approval No(s). A040116 issued on November 13, 2024

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

The Minister of the Environment, Conservation and Parks 777 Bay Street, 5th Floor 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

\* 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 25th day of July, 2025

and

Mohsen Keyvani, P.Eng.

Director

and

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

AO/

c: District Manager, MECP London - District Erica Carabott, Clean Harbours Canada Inc.