



**Bylaw 19627**  
**EPCOR Drainage Services and Wastewater**  
**Treatment Bylaw**  
**Code of Practice**

**Large Volume Releases**

---

APPROVED:

\_\_\_\_\_  
Cindy Shepel, Director, Drainage Operations

April 14, 2022

This Code of Practice, adopted by EPCOR Water Services Inc., contains written requirements, standards, specifications, procedures, protocols or guidelines that form part of the Drainage Services Guidelines and are binding on all Customers pursuant to Bylaw 19627.

Schedule 2, s. 2.3(d)

## 1.0 Application

- 1.1 Pursuant to Drainage Bylaw 19627, no person shall release wastewater that exceeds a volume of 10 cubic metres into the Sewerage System.  
Schedule 2, s. 5.7(a)
- 1.2 A Person may release wastewater that exceeds a volume of 10 cubic metres (Large Volume Release) into the sewerage system if the release is performed in accordance with this Code of Practice.  
Schedule 2, s.  
5.7(b)
- 1.3 Nothing in this Code of Practice exempts a person from the requirements, penalties and/or liabilities within all applicable municipal, provincial, or federal legislation or standards.
- 1.4 Notwithstanding any terms, conditions or requirements of this Code of Practice, the release shall comply with all terms and provisions of Bylaw 19627.
- 1.5 Nothing in the Code of Practice in any way reduces the existing authority of the owner of the collection system or a municipal, provincial or federal legislator from prohibiting or placing additional conditions on the discharge.

## 2.0 Approval Process

- 2.1 No person may release a Large Volume Release without prior written approval from EWSI. Questions regarding releases may be sent to [drainagepermits@epcor.com](mailto:drainagepermits@epcor.com).
- 2.2 Prior to all Large Volume Releases, notification must be given to EWSI through an email sent to [drainagereleases@epcor.com](mailto:drainagereleases@epcor.com). This notification must be received at least five business days in advance of the proposed discharge date, where, business day means a day that is not a Saturday, a Sunday, a provincial holiday or federal holiday.
- 2.3 Notification emails sent to EWSI will receive an automated email response indicating the proposed release request has been successfully delivered.

The following release information must be included in the notification e-mail to EWSI:

- a. Company name and contact information (the Releasing Party)
- b. Facility name and address;
- c. Discharge point on the property/building;
- d. Collection system being used (i.e. Sanitary sewer);
- e. Contact information of person who will be monitoring the release;
- f. Total chlorine concentration and pH;
- g. Proposed maximum flow rate;
- h. Discharge line diameter if discharge is to be gravity-fed;
- i. Total proposed volume being discharged;
- j. Date and time of release (start time); and
- k. Expected duration of release.

- 2.4 Alternatively, a person may call 780-509-8067 during regular business hours or 780-412-4500 after hours.
- 2.5 Upon review of the proposed release request, EWSI may, in its sole discretion, require the Releasing Party to apply for a formal permit to release. This is a fee-based service that must be applied for through an application form. This may occur due to complexity of the request.
- 2.6 In addition to any other requirements set out in Bylaw 19627 or this Code of Practice, EWSI reserves the right to add additional conditions on the proposed release including, but not limited to:
  - (a) That the release date be re-scheduled if the proposed discharge date was to coincide with other activities in the sewerage system;
  - (b) That the maximum flow rate of the proposed discharge be set at a specified amount on the basis of pipe capacity or pumpwell operations.
- 2.7 EWSI may require any additional information up until the proposed release date.
- 2.8 Any discharge request may be denied due to unfavorable release conditions any time up until and including the scheduled date of the proposed release date. This includes proposed discharge requests that have received prior approval from EWSI.

### **3.0 Release Requirements**

- 3.1 All releases must be performed in a safe manner in order to preserve public and worker safety as well as maintain infrastructure and environmental protection.
- 3.2 The discharge flow rate shall not exceed the flow rate stated to EWSI in the notification email.
- 3.3 If any changes are to be made to the proposed release, whether before or after the initial notification has been submitted, notification for approval must be re-submitted to EWSI.
- 3.4 Proposed discharges shall not contain restricted wastes in concentrations that are above the limits set out in Appendix B for sanitary / combined sewer releases and Appendix C for storm sewer/watercourse releases of Bylaw 19627.
- 3.5 The release must be monitored at all times to ensure the discharge facility will not surcharge by filling beyond pipe full capacity.
- 3.6 While monitoring an approved Large Volume Release, the Releasing Party must have a copy of all the discharge information set out in article 2.3 and any amendments issued by EWSI to ensure that the discharge is carried out in accordance with the requirements.
- 3.7 All releases must be done in dry weather conditions: when it is not raining and there has not been any precipitation or seasonal melt for a preceding period of no less than two hours.
- 3.8 All releases must be done on business days between the hours of 07:00 – 16:00.