

BC Ministry of Environment

Municipal Wastewater Regulation – Technical Information Summary Sheet

This summary sheet is referenced in Section 12 of the Municipal Wastewater Regulation (MWR) - Technical Information. Please submit a separate summary sheet for each type of discharge being registered.

Note: This sheet is for information only and may not capture all sampling, reporting and notification required for your site. Requirements of the MWR and any requirement(s) imposed by a Director take precedence over this summary sheet.

1. Administrative information

Registration #	<i>(for office use)</i>
Registered discharger	<i>(company name or first and last name)</i>
Facility address and EOCP #	<i>(facility physical address and EOCP #)</i>
Discharge type	<i>(select one: water, ground, reclaimed)</i>
Registration contact	<i>(name, title, phone, email)</i>
Operator contact	<i>(name, title, phone, email)</i>

2. Description of the wastewater facility

Describe the type of treatment system listing process components including make and model if applicable. See examples below.

- Septic tank and disposal field.
- Siemens™ OMNIPAC® SBR Field-Erected Package Wastewater Plant.
- Secondary treatment system featuring: bar rack, grit chamber, equalization basin, primary settling tank, biological treatment, secondary settling tank and disinfection.

3. In respect of the discharge from the wastewater facility, a summary of:

a. the maximum daily flow of the discharge

Maximum Daily Flow (m ³ /d)

b. Effluent quality and sampling requirements

Summarize the maximum discharge limits and collection and reporting information for all discharge parameters, including those identified in the Environmental Impact Study (EIS) or by any other source (including requirements or substitution imposed by the director). The summary below should match the parameters identified in the registration form. Add or remove rows as necessary.

Effluent Quality and Sampling Requirements					
Discharge EMS # (for office use)					
Effluent Discharge Parameter	Limit	Units	Collection Method	Collection Frequency	Reporting Frequency
BOD ₅	<i>(e.g. 45)</i>	<i>(e.g. mg/l)</i>	<i>(e.g. flow meter)</i>	<i>(e.g. daily, weekly)</i>	<i>(e.g. quarterly, annually)</i>
TSS	<i>(e.g. 45)</i>	<i>(e.g. mg/l)</i>	<i>(e.g. composite)</i>	<i>(e.g. weekly)</i>	<i>(e.g. quarterly, annually)</i>
Fecal Coliform Organisms	<i>(e.g. 14 max; 2.2 ave.)</i>	<i>(e.g. MPN/100ml)</i>	<i>(e.g. composite)</i>	<i>(e.g. weekly)</i>	<i>(e.g. quarterly, annually)</i>
Total Nitrogen					
Nitrate-N					
Ammonia-N					
Total Phosphorous					
Orthophosphate					
Metals – indicate					

d. Additional notification requirements

If a discharge or monitoring parameter fails to meet the requirements of the MWR, the discharger must notify the director immediately, or as directed by the MWR.

In addition to the requirement above, provide a summary below of all **additional** notification required in the event that a discharge or monitoring parameter is exceeded. Additional requirements are those that are not included in the MWR, but imposed by the director, EIS, or any other applicable plan or study. Add or remove rows as necessary.

Event	Notification Timeline	Parties to Notify
<i>(e.g. Fecal Coliform Organisms exceed 50 MPN at monitoring Site #1, ID 001)</i>	<i>(e.g. notify immediately)</i>	<i>(e.g. Ministry of Environment, Capital Regional District, Public Health Officer, Drinking Water Purveyor)</i>

4. For reclaimed water use only:

a. indicate the applicable category as described in Section 104 [Categories of reclaimed water]

Category	
Indirect potable reuse	
Greater exposure	X
Moderate exposure	
Lower exposure	

b. Rationale and application special requirements

Explain the rationale for the reclaimed water use category selected above and any application limits

5. Site plan

Attach a site plan showing the receiving environment monitoring sites in relation to the location of the wastewater facility and the discharge.