

Safety & Risk Services

Planned Discharge to Sanitary Sewer from Operational, Maintenance & Construction Activities

Example of discharges that may not meet Sewer Use bylaw: large volume/high flow (pools, water features, fountains), high temperature (processes), potential contaminants (cleaning), etc.

Please complete this form and submit to Safety & Risk Services, Environmental Protection Advisor, <u>ligia.gheorghita@ubc.ca</u> within 7-14 working days of planned discharge.

Requester/Discharger/Facility:	
Contact Name:	
 Email & Phone Number: 	
 Department /Building /Room #: 	
Date Discharge Request Submitted:	
Date(s) of Expected Discharge:	

Discharge Details

Type of liquid to be discharged	
Discharge location	
(Sanitary manhole # and location, attach map)	
Purpose of discharge	
Discharge volume (L or m ³)	
Duration of discharge (# of hours/days)	
Discharge rate (L/min or L/s)	
(Discharge rates per Metro Vancouver authorizations	
depend on type of effluent – max 0.5 L/s or 6 L/s)	
Discharge is capable of obstructing the flow or	
causing interference (describe)	
Examples: earth, sand, ash, glass, tar, asphalt,	
plastic, wood, waste portions of animals, fish or fowl, solidified fat, etc.	
Discharge temperature (°C)	
(Temperature of 65°C or more is prohibited)	
Discharge contains conventional contaminants:	
Biochemical Oxygen Demand (BOD)	
Total suspended solids (TSS)	
Oil and Grease	
(provide details & concentrations in mg/L)	
Discharge contains large particles (>0.5 cm)	
Discharge contains chemicals/contaminants	
(provide details)	
Product SDS (MSDS)	
Quantity of chemical in use	
Dilution factor of chemical in use	
Concentration (% or mg/L)	
pH of chemical solution	
Discharge contains biological agents (describe)	
UBC Utilities EWS & BOPS Mech Trades have	
been informed, as necessary (provide details)	