

The Municipality of Cobourg Sewer Use Program

This completion of this form by specific dischargers to the sewage works is required as defined in Bylaw # 22-2008 addressing sewer use in the Municipality of Cobourg.

****Assistance in completing this form is available by calling the Environmental Technician at 905-372-7332.****

The completed form is to be forwarded to:
The Corporation of the Town of Cobourg
Attention: Water Pollution Control (Environmental Technician)
55 King Street West
Cobourg, Ontario
K9A 2M2

Please note the following:

- Print clearly while completing the form
- Additional information and attachments are required
- Indicate what material has been attached to ensure that the municipality is aware of all the information provided.

The “Complete Discharger Information Report”	
1	Name of Company
2	Address of Company Phone : Fax :
3	Owner of property (if different from Company listed above) Phone : Fax :
4	General Site Operation Information Number of Employees involved in plant: office: other: Total: Number of Shifts per day: Number of operating days per week:
5	Description of Product(s) or Service Include Standard Industrial Code (SIC) -state if SIC is Canadian or American

The “Complete Discharger Information Report”	
6	<p>Description of the Process(es) used in the Manufacturing or Servicing Include characteristics such as Batch (how many per time period), Continuous, or Both (explanation to be provided), Seasonal Production Cycles, Specific Clean-up Periods and Clean-up Activities</p>
7	<p>Average Daily Water Use and Sources Municipal Supply Yes / No _____m3/day Estimated or Measured Surface Water** Yes / No _____m3/day Estimated or Measured Groundwater* Yes / No _____m3/day Estimated or Measured Other sources** Yes / No _____m3/day Estimated or Measured If flow rate varies significantly provide peak flow rates per day and month and explanation. * Provide copy of the Permit to Take Water (as required by the OWRA) according to By-law Requirements ** If ‘Yes’ - provide explanation as an attachment.</p>

The “Complete Discharger Information Report”	
8	<p>Discharge Points from Site List all discharge points and average daily flow in cubic metres per day of sanitary, non-contact cooling water, process wastewater, contact cooling water and other discharge water to the sanitary sewer, combined sewer, storm sewer, groundwater, surface water, evaporation losses (if applicable), and percent of water in final product (if significant and applicable to the site). i.e. process wastewater from manufacturing line to sanitary sewer at an average daily flow of 200 m³/day (measured)</p>
9	<p>Known Characteristics of Discharges Provide existing data on quality of the discharges listed above in # 8 (complete Parameter Information Form for each discharge point as provided with this form)</p>
10	<p>Physical Layout: Provide sketch of property (to scale or approximate) showing buildings, pretreatment works, property boundaries, effluent lines, and connections to sanitary, combined and storm sewers. Please identify sewers as listed on the Parameter Information Form as completed above. Layout may be attached as separate document - leave note to indicate submission with this form. A flow diagram of the site flows/processes is also required.</p>

11	<p>Regulation 347 Information Provide any Generator Registration Numbers that the site under the requirements of Ontario Regulation 347 under the EPA.</p>
12	<p>Extra Strength Surcharge Agreements (ESSA) Does the site have an existing ESSA with the Municipality? Yes / No Did the site previously have an ESSA with the Municipality? Yes / No If Yes to either question - Attach a copy of each agreement to this form</p>
13	<p>Pretreatment of Discharges Prior to Discharge Does the site have any pretreatment systems for process effluents prior to discharge to the sewer system? Yes / No If Yes- provide a description of the pretreatment devices, contaminants removed, operational procedures for the device and description of process utilized in the device.</p>
14	<p>Does the site have any of the following programs addressing discharges to the sewer system in place? Pollution Prevention Yes / No Best Management Plan Yes / No Environmental Management System Yes / No If yes - attach copy of each to the form and explanation for implementation</p>

The “Complete Discharger Information Report”

Date form completed: Name and Title of Company Representative: Signature of Authorized Company Representative:

The information submitted in this form may subject to verification by the municipality: For Municipality use only date completed form received: date information verified/approved:

“Parameter Information Form” for discharges to sanitary and combined sewers

Plant Name and Location:

Date:

For Discharge Point Identified as:

Parameter or Condition*	By-law Limit (mg/L)	Average Concentration or Range (in mg/L)	Significant Variation (Yes or No) and Reason for the Variations	Additional Information Attached (Yes or No)
pH level*	6.0 - 10.5			
two or more layers*	one			
temperature*	60°C			
B.O. D.	350			
Total Cyanide	2			
Total Kjeldahl Nitrogen	150			
Total Phosphorous	10			
Total Suspended Solids	350			
Total Cadmium	0.7			
Total Chromium	5			
Total Cobalt	5			
Total Copper	3			
Total Lead	2			
Total Molybdenum	5			
Total Nickel	3			
Total Silver	5			

Total Zinc	3			
Total Antimony	5			
Total Arsenic	1			
Total Selenium	5			
Total Mercury	0.05			
Phenolics (4AAP)	1.0			
Chloroform	0.04			
Methyl Chloride	2			
Fluoride	10			

“Parameter Information Form” for discharges to sanitary and combined sewers				
Plant Name and Location:				
Date:				
For Discharge Point Identified as:				
Parameter or Condition*	By-law Limit (mg/L)	Average Concentration or Range (in mg/L)	Significant Variation (Yes or No) and Reason for the Variations	Additional Information Attached (Yes or No)
1,1,2,2, Trichloroethylene	0.4			
Benzene	0.01			
Ethylbenzene	0.16			
Toluene	0.27			
Xylene Total	1.44			
Solvent Extractables (Mineral, Vegetable, Animal)	150			