Abbotsford Mission
Water & Sewer Services

Category	Schedule "C" Restricted Waste	Accepteable Limit/Range	Units	*(Sample ID) (Sample Date) (Composite or Grab)* **Results**	*(Sample ID) (Sample Date) (Composite or Grab)* **Results**	*(Sample ID) (Sample Date) (Composite or Grab)* **Results**
Restricted Contaminant	pH	5.5 to 9.5	pH unit			
	Biochemical Oxygen Demand	-	mg/L			
	Total Suspended Solids	-	mg/L			
Conventional Contaminant	Total Oil & Grease	150	mg/L			
Organic Contaminants	Benzene	0.1	mg/L			
	Total BETX	1	mg/L			
	Polynuclear Aromatic Hydrocarbons (PAH)	0.05	mg/L			
	Phenols	1	mg/L			
	Chlorinated Phenols	0.05	mg/L			
	Oil and Grease (hydrocarbons)	15	mg/L			
	Tetrachloroethylene	0.05	mg/L			
Inorganic Contaminants	Aluminum (Al)	50	mg/L			
	Arsenic (As)	1	mg/L			
	Boron (B)	50	mg/L			
	Cadmium (Cd)	0.2	mg/L			
	Chromium (Cr)	4	mg/L			
	Cobalt (Co)	5	mg/L			
	Copper (Cu)	2	mg/L			
	Iron (Fe)	10	mg/L			
	Lead (Pb)	1	mg/L			
	Manganese (Mn)	5	mg/L			
	Mercury (Hg)	0.05	mg/L			
	Molybdenum (Mo)	1	mg/L			
	Nickel (Ni)	2	mg/L			
	Selenium (Se)	1	mg/L			
	Silver (Ag)	1	mg/L			
	Zinc (Zn)	3	mg/L			
	Cyanide (CN)	1	mg/L			
	Sulphate (SO4)	1500	mg/L			
	Sulphide (S)	1	mg/L			

Notes:

1 All analysis must be conducted by a laboratory accredited by the Canadian Association for Laboratory Accreditation (CALA) or equivalent.
2 Wastewater samples must be representative of the discharge entering the City of Abbotsford's sanitary sewer system, after it has passed through any onsite pretreatment systems.
3 Samples must be collected using standard industry protocols to ensure accuracy and reliability of results.
4 Sample collection, preservation, and analysis must comply with applicable holding time requirements to ensure sample integrity.
5 In the results column, indicate the Sample ID, Sample Date, and whether the sample is a Composite or Grab.
Grab Sample: A single sample collected at one point in time and represents the conditions at the specific time and location of collection.
Composite Sample: A combination of samples collected over time and mixed together to show the average conditions during the sampling period.
6 Additional sampling or information may be requested to support wastewater discharge permit application.
7 Email Restricted Waste form and a copy of analytical report to ssubido@abbotsford.ca and jvurzinger@abbotsford.ca.