Bylaw No. 2020-08 Page 40 of 45

SCHEDULE "C" RESTRICTED WASTES

The following substances are Restricted Waste when present in Wastewater at a concentration in excess of the applicable concentration listed below:

Table A - CONVENTIONAL CONTAMINANTS

Substance	Concentration Limit (mg/L)
Biochemical Oxygen Demand	10,000
Chemical Oxygen Demand	20,000
Oil and Grease, Total – Animal and Vegetable + Mineral and	500
Synthetic/Petroleum Hydrocarbons	
Total Suspended Solids	5,000
Total Kjeldahl Nitrogen	500
Phosphorus	200

Concentrations that do not exceed these constituent concentrations limits are permitted for discharge, however may be subject to an Overstrength Surcharge or Additional Overstrength Surcharge.

Table B - INORGANIC CONTAMINANTS

Substance	Concentration Limit (mg/L)	
Arsenic (As)	1.0	
Cadmium (Cd)	0.10	
Chlorine (total) (Cl2)	5.0	
Chromium (Hexavalent) (Cr+6)	2.0	
Chromium (total) (Cr)	4.0	
Cobalt (Co)	5.0	
Copper (Cu)	2.0	
Cyanide (CN)	2.0	
Lead (Pb)	1.0	
Mercury (Hg)	0.10	
Molybdenum (Mo)	5.0	
Nickel (Ni)	4.0	
Selenium (Se)	1.0	
Silver (Ag)	5.0	
Sulphide (S=)	3.0	
Thallium (TI)	1.0	
Zinc (Zn)	2.0	

Table C - ORGANIC CONTAMINANTS

Substance	Concentration Limit (mg/L)	
Benzene	0.5	
Ethylbenzene	0.5	
Oil and Grease – Mineral and Synthetic/Petroleum Hydrocarbons	100	
Phenols, Total (or phenolic compounds)	1.0	
Toluene	0.5	

Bylaw No. 2020-08

Page 41 of 45

Xvlene	0.5
Ayierie	0.5

Wastewater that falls outside one or more of the parameter limits listed below is Restricted Waste:

Table D – PHYSICAL PARAMETERS

Parameter	Limit
Flashpoint	Not ≤ 60.5° C
Lower Explosive Limit (LEL) in headspace	10% of the LEL
pH	6.0 - 11.5 (unitless)
Temperature 60 degrees Celsius	

Bylaw No. 2020-08

Page **42** of **45**

SCHEDULE "D" WASTEWATER OVERSTRENGTH LIMITS

	Column A	Column B	
Substance	Overstrength Surcharge Concentration Limits, (mg/L)	Additional Overstrength Concentration Limits, (mg/L)	
Biochemical Oxygen Demand (BOD)	300	3000	
Chemical Oxygen Demand (COD)	600	6000	
Oil and Grease , Total (O&G) – Animal and Vegetable + Mineral and Synthetic/Petroleum Hydrocarbons	100	400	
Total Suspended Solids (TSS)	300	3000	
Total Kjeldahl Nitrogen (TKN)	50	200	
Total Phosphorus (TP)	10	75	

Note: Concentrations in column A become surchargeable with a second tier surcharge when reaching concentrations in column B.

SCHEDULE "E" SPECIFIED PENALTIES

meature - print	1	Penalty	
	habitian Description adol to acceled agraciate management a recently attack	Violation Ticket	
Section		First Offence	Second or Subsequent Offence
Bylaw, s. 17	Obstruct an authorized representative	\$1,000	\$2,500
Schedule "A", s.4(1)(a)	Unauthorized use of Private Wastewater Disposal System, after connection to Wastewater System	\$750	\$2,000
Schedule "A", s. 4(1)(b)	Fail to decommission Private Wastewater Disposal System, after connection to Wastewater System	\$750	\$2,000
Schedule "A", s. 8(2)(c)	Backfill before Service Connection inspection	\$1,000	\$2,500
Schedule "A", s. 11	Contravention of Repair and Maintenance Requirements	\$750	\$2,000
Schedule "A", s. 13(2)	Interfere with another Customer's Service Connection/Wastewater Services	\$750	\$2,000
Schedule "A", s. 16(1)	Obstruct access to Facilities	\$1,000	\$2,500
Schedule "A", s. 16(2)	Failure to manage vegetation on Property	\$750	\$2,000
Schedule "A", s. 16(3)	Install structure that interferes with proper and safe operation of Facilities	\$750	\$2,000
Schedule "A", s. 17	Interfere with or alter Facilities	\$1,000	\$2,500
Schedule "A", s. 20	Extend Customer-owned infrastructure beyond Property	\$750	\$2,000
Schedule "A", s.26(3)	Hinder Inspector	\$1,000	\$2,500
Schedule "A", s. 28	Contravention of requirement respecting protection of Wastewater System	\$750	\$2,000
Schedule "A", s. 29(1)(a)	Impede Wastewater Use of other Customers	\$750	\$2,000
Schedule "A", s. 29(1)(b)	Use Wastewater System without an Account	\$750	\$2,000
Schedule "A", s. 29(1)(c)	Use Wastewater System in unauthorized manner	\$750	\$2,000

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Schedule "A", s. 30(1)	Release of Matter to Wastewater System in contravention of Section 30(1) of Schedule "A"	\$750	\$2,000
Schedule "A", s. 30(2)	Release of Prohibited Waste or Restricted Waste without a Wastewater Discharge Permit	\$750	\$2,000
Schedule "A", s. 30(3)	Contravention of prohibition or limit established pursuant to Section 30(3) of Schedule "A"	\$750	\$2,000
Schedule "A", s. 30(7)	Failure to comply with Wastewater Discharge Permit	\$750	\$2,000
Schedule "A", s. 31	Diluting Wastewater to comply with Bylaw	\$750	\$2,000
Schedule "A", s.33	Failure to conduct required monitoring or sampling	\$750	\$2,000
Schedule "A", s.34	Contravention of requirements respecting discharge of Hauled Wastewater	\$750	\$2,000
Schedule "A", s.35	Discharging Non-Contact Cooling Water or Uncontaminated Water unless in accordance with Wastewater Discharge Permit	\$750	\$2,000
Schedule "A", s. 36	Discharging water originating from a source other than the Parkland County Water Supply unless in accordance with a Wastewater Discharge Permit	\$750	\$2,000
Schedule "A", s. 37	Failure to comply with requirements respecting Spills	\$750	\$2,000
Schedule "A", s. 38(1) and (2)	Failure to install, and/or maintain, required Monitoring Access Point or alternative device or facility	\$750	\$2,000
Schedule "A", s. 38(3) to (5)	Failure to comply with additional requirements respecting Monitoring Access Points, or alternative devices or facilities	\$750	\$2,000
Schedule "A", ss. 40 to 43	Failure to comply with requirements respecting interceptors and dental waste	\$750	\$2,000
Schedule "A", s. 44	Failure to comply with requirements respecting Pre-Treatment facilities	\$750	\$2,000

Bylaw No. 2020-08

Page **45** of **45**

Schedule "A", s.45	Improper disposal of waste product of interceptor, Dental Amalgam Separator or Pre-Treatment facility	\$750	\$2,000
Schedule "A", s. 46	Failure to comply with requirements respecting Compliance Programs	\$1,000	\$2,500
Schedule "A", s. 47(4)	Failure to comply with a Code of Practice	\$1,000	\$2,500
Schedule "A", s. 47(6) to (8)	Failure to comply with Code of Practice registration and reporting requirements	\$1,000	\$2,500
Schedule "A", s. 48(2)	Supply False Information	\$1,000	\$2,500
Contravention of a provision of this Bylaw not identified above		\$500	\$1,000