

unusual or extraordinary circumstances compel special terms and conditions whereby an unusual wastewater may be accepted for treatment, subject to payment of applicable fees.

4.7 Admissibility - Prohibitions on Discharges

No person shall discharge to the sewerage system wastes which cause, threaten to cause, or are capable of causing either alone or by interaction with other substances:

4.7.1

a fire or explosion;

4.7.2

obstruction of flow in the sewerage system or injury to the system or damage to the wastewater collection, treatment, or disposal facilities;

4.7.3

danger to life or safety of personnel;

4.7.4

a nuisance or hindrance of the effective maintenance or operation of the sewer system, such as through having an unusually strong or unpleasant odor;

4.7.5

air pollution by the release of toxic or unusually maodorous gases or malodorous gas-producing substances;

4.7.6

or which would not meet any limitations imposed by the treatment facilities of the Lebanon Wastewater Treatment Plant.

4.8 Admissibility - Prohibition of Unpolluted Waters

Unpolluted water, including, but not limited to City water, cooling water, process water or blowdown from cooling towers or evaporative coolers shall not be discharged through direct or indirect connection to the sewerage system for purposes of diluting wastewater in order to reduce sewer rates of charges of the user. Limitations on the amount of unpolluted water that is discharged shall be part of a major contributor's permit.

4.9 Admissibility - Limitations on Radioactive Wastes

No person shall discharge or cause to be discharged any radioactive waste into the sewerage system.

4.10 Admissibility - Limitations on the Use of Garbage Grinders

Only properly shredded garbage may be discharged into the sewerage system.

4.11 Admissibility - Limitations on Wastewater Strength

All constituents and characteristics which singly or in combination may damage structures or interfere with treatment process include, but are not limited to, the following constituents and characteristics, with maximum concentration as shown below:

4.11.1 No person shall discharge any wastewater with:

- a. A BOD₅ concentration in excess of 250 mg/l¹ (milligrms per liter), except in the case of a major contributor;
- b. a suspended solids concentration in excess of 250 mg/l;
- c. a temperature higher than 150°F (65.5° C);
- d. a pH lower than 6.0 or higher than 9.0.

4.11.2 No person shall discharge any wastewater containing concentration in excess of:

- a. 0.2 mg/l cadmium;
- b. 2.0 mg/l copper;
- c. 1.0 mg/l cyanide;
- d. 2.0 mg/l lead;
- e. 1.0 mg/l mercury;
- f. 2.0 mg/l nickel;
- g. 2.0 mg/l silver;
- h. 2.0 mg/l total chromium;
- i. 4.0 mg/l zinc;
- j. 200 mg/l oil and grease (animal or vegetable origin);
- k. 100 mg/l oil and grease (mineral or petroleum origin);
- l. 1.0 mg/l phenolic compounds which cannot be removed by the Lebanon's wastewater treatment process.

4.11.3 No person shall discharge any wastewater which will cause the City to violate any conditions of its NPDES permit.

4.12 Grease, Oil and Sand Interceptors

Such interceptors shall be provided at (a) all restaurants, and at (b) all industrial or commercial enterprises when, in the opinion of the City, they are necessary to contain grease, flammable wastes or sand and other harmful inert materials. All interceptors shall be approved by the City and shall be readily and easily accessible for cleaning and inspection.

4.13 Liability for Maintenance of Pretreatment and other Equipment

Where pretreatment or flow-equalizing facilities are provided for any waters or wastes, they shall be maintained continuously in satisfactory and effective operation by the user at his expense, and shall at all reasonable times be open to inspection and testing by the City.

4.14 Right to Reject Waste

The City shall have the right to reject waste and prohibit the introduction of rejected waste into the sewerage system, or the city may require pretreatment of the waste when the strength or character of the waste is such that it could cause damage to or interfere with the operation of the sewerage system.

4.15 Surcharge for Strength of Waste

The City shall have the right to impose a surcharge for waste discharged into the sewerage system whose strength or character is such that the introduction of such waste into the sewerage system may cause additional costs to the system.