**Section 307.1101 General and Specific Requirements**

No person may introduce the following types of pollutants into a POTW:

a) General Requirements

1) Pollutants that pass through the POTW; or

2) Pollutants that interfere with the operation or performance of the POTW.

b) Specific Requirements

1) Pollutants that create a fire or explosion hazard within the POTW, including, but not limited to, waste streams with a closed cup flashpoint of less than 60 ºC (140 ºF) using the test methods specified in 35 Ill. Adm. Code 721.121;

2) Pollutants that would cause safety hazards to the personnel operating the treatment works;

3) Pollutants that will cause corrosive damage to the POTW;

4) Pollutants that would be injurious in any other way to sewers, treatment works, or structures;

5) Discharges with a pH less than 5.0, unless the POTW is specifically designed to accommodate such discharges;

6) Solid or viscous pollutants in amounts that will obstruct the flow in the POTW resulting in interference;

7) Any pollutant, including oxygen-demanding pollutants, at a flow rate or concentration that will cause interference with the POTW;

8) Heat in amounts that will inhibit biological activity in the POTW and interfere with the POTW;

9) Heat in amounts that result in temperatures in the influent to the POTW treatment plant greater than 40 ºC (104 ºF), unless the Agency approves alternate temperature limits in the pretreatment plan;

10) Pollutants that would cause the effluent from the treatment works to violate applicable effluent standards;

11) Petroleum oil, non-biodegradable cutting oil, or products of mineral oil origin in amounts that will cause interference or pass through;

12) Pollutants that result in the presence of toxic gases, vapors, or fumes within the POTW in a quantity that may cause acute worker health and safety problems; or

13) Any trucked or hauled pollutants, except at discharge points designated by the POTW.

BOARD NOTE: Derived from 40 CFR 403.3 and 403.5 (2005).

(Source: Amended at 47 Ill. Reg. 4662, effective March 23, 2023)