
ITEM 1001 - DEFINITIONS - SEWER

For the purpose of this chapter, certain terms are hereby defined. Any word or term not defined herein shall be given a meaning found in Webster's Dictionary.

ACT - The Federal Water Pollution Control Act as amended by the Clean Water Act and the Water Quality Act of 1987 (33U.S.C. 1251 et. seq.).

APPLICABLE PRETREATMENT STANDARD - Any pretreatment standard or requirement (Federal, State and/or Local) with which users are required to comply.

AUTHORITY (COUNTY) - Portage County.

BEST MANAGEMENT PRACTICES or BMPs – Schedules of activities, prohibitions of practices, maintenance procedures, and other management practices to implement the prohibitions listed in OAC 3745-3-04. BMPs also include treatment requirements, operating procedures, and practices to control plant site runoff, spillage or leaks, sludge or waste disposal, or drainage from raw materials storage.

BIOCHEMICAL OXYGEN DEMAND OR BOD - The quantity of oxygen utilized in the biochemical oxidation of organic matter under standard laboratory procedure in five days at 20 degrees C expressed in terms of weight and concentration. The oxygen demand measure is the sum of carbonaceous and nitrogenous demands. Laboratory procedures shall be in accordance with the latest edition of Standard Methods for the Examination of Water and Wastewater as defined in this section.

BIOSOLID - The solid residual or sludge resulting from a biological wastewater treatment process. (See "Sludge").

BUILDING SEWER – Same as “Private Sanitary Sewer”.

BYPASS - The intentional diversion of wastestreams from any portion of the pretreatment or treatment facility.

CATEGORICAL PRETREATMENT STANDARD - Same as "National Categorical Pretreatment Standard".

COMMERCIAL USER – Same as “Industrial User”.

DISCHARGER - Same as "Industrial User".

FOG - Edible fats, oils or grease, or non-edible petroleum or mineral based oils and grease.

RULES AND REGULATIONS GOVERNING THE CONSTRUCTION, MAINTENANCE, OPERATION, USE AND PROTECTION OF SANITARY SEWER SYSTEMS AND THE WATERWORKS SYSTEMS IN THE PORTAGE COUNTY REGIONAL SEWER DISTRICT AND STREETSBORO REGIONAL SEWER DISTRICT NO. 4

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INDIRECT DISCHARGE OR DISCHARGE - The introduction of pollutants into the Water Pollution Control Facility from a non-domestic source regulated under 307(b), (c) or (d) of the Act.

INDUSTRIAL USER - A source of Indirect Discharge.

INDUSTRIAL WASTE - Any substance resulting from any process of industrial, commercial, governmental and institutional concerns, manufacturing, business, trade or research, including the development, recovery, or processing of natural resources or from sources other than those generation waste defined as normal domestic sewage herein.

INTERFERENCE - A discharge which, alone in conjunction with a discharge or discharges from other sources, both: (1) inhibits or disrupts the POTW, its treatment processes or operations or its sludge processes, use or disposal; and (2) therefore is a cause of a violation of any requirement of the POTW's NPDES Permit (including an increase in the magnitude or duration of a violation) or of the prevention of sewage sludge use or disposal.

MAY - Is permissible.

NATIONAL CATEGORICAL PRETREATMENT STANDARD OR CATEGORICAL PRETREATMENT STANDARD - Any regulation containing pollutant discharge limits promulgated by the EPA in accordance with Section 307(b) and (c) of the Act (33 U.S.C. 1347) which applies to a specific category of industrial users. National Pollutant Discharge Elimination System (NPDES) Permit - A permit issued by the State of Ohio EPA or United States EPA pursuant to the Act for the purpose of regulating the discharge of sewage, industrial wastes and other wastes under the authority of Section 402 of the Act, into the navigable waters of the United States.

NEW SOURCE - Any building, structure, facility or installation from which there is or may be a discharge of pollutants, the construction of which commenced after the publication of proposed pretreatment standards under Section 307(c) of the Act which will be applicable to such source if such standards are thereafter promulgated in accordance with that section, provided that: (1) The building, structure, facility or installation totally replaces the process or production equipment that causes the discharge of pollutants at an existing source; or (2) The production or wastewater generating processes of the building, structure, facility or installation are substantially independent of an existing source at the same site.

PASS THROUGH - A discharge which exits the POTW into the waters of the United States in quantities or concentration which, alone or in conjunction with a discharge or discharges from other sources, is a cause of a violation of any requirement of the POTW's NPDES Permit (including an increase in the magnitude or duration of a violation).

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PERSON - Any and all persons, natural or artificial, including any individual, firm, company, private corporation, partnership, co-partnership, joint stock company, trust, association, institution, enterprise or other legal entity or their representatives, agents or assigns. The masculine gender shall include the feminine. The singular shall include the plural where indicated by the context.

pH - The logarithm, base ten, of the reciprocal of the hydrogen concentration expressed in moles per liter.

“PRIVATE” SANITARY SEWER – Any non-common sanitary sewer from the building to the point of its connection with the POTW, or any common sanitary sewer not dedicated to the County located on private property serving multiple buildings to the point of its connection with the POTW.

“PUBLIC” SANITARY SEWER – See “Publicly Owned Treatment Works”.

PUBLICLY OWNED TREATMENT WORKS OR POTW - Treatment works which are owned by the County, including the sewers, pumping stations, treatment facility and any related appurtenances.

PRETREATMENT - The process of reducing the amount of pollutants, eliminating pollutants or altering the nature of pollutant properties in wastewater prior to introducing such pollutants into the County's wastewater disposal system. The reduction, elimination or alteration may be obtained by physical, chemical or biological processes, process changes or other means, except as prohibited by this subchapter.

RESIDENTIAL USER – Users of the wastewater facilities not classified as an “Industrial User”.

SANITARY ENGINEER - The Sanitary Engineer for Portage County, Ohio or his authorized representative.

SANITARY SEWER - Any pipe, conduit, ditch or other device used to collect and transport sewage from the generating source including combined sewers.

SEWER - Any pipe, conduit, ditch or other device used to collect and/or transport sewage.

SHALL - Is mandatory.

SIGNIFICANT INDUSTRIAL USER OR SIU - Includes the following: (1) all Industrial Users subject to categorical pretreatment standards; and (2) any other Industrial User that discharges an average of 25,000 gallons per day or more of process wastewater to the POTW; contributes a process wastestream which makes up 5 percent or more of the average dry weather hydraulic or organic capacity of the POTW treatment plant; or has a reasonable potential, in the opinion of

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the Sanitary Engineer, to adversely affect the POTW's operation or for violating any pretreatment standard or requirement.

SLUDGE - Any solid, semi-solid, or liquid waste generated by a municipal, commercial or industrial wastewater treatment plant, water supply treatment plant, or air pollution control facility or any other waste having similar characteristics and effects.

SLUGLOAD - Any pollutant, including oxygen demanding pollutants (BOD, etc.), released in a discharge at a flow rate and/or pollutant concentration which will cause interference with or pass through the POTW.

SUSPENDED SOLIDS - Solids that either float on the surface of, or are in suspension or will settle in water, sewage or industrial waste and which are removable by a laboratory filtration device. Quantitative determination of suspended solids shall be made in accordance with procedures set forth in Standard Methods.

UPSET - An exceptional incident in which a discharger unintentionally and temporarily is in a state of noncompliance with Pretreatment Standards due to factors beyond the reasonable control of the discharger, and excluding noncompliance to the extent caused by operational error, improperly designed treatment facilities, inadequate treatment facilities, lack of preventive maintenance or careless or improper operation thereof.

USER - Same as "Industrial User" or "Residential User".

WASTEWATER DISCHARGE PERMIT OR INDUSTRIAL DISCHARGE PERMIT - A formal permit to discharge industrial waste into the POTW as issued by the County.

- END OF ITEM -