

likely to contain in solution or suspension various components of such raw materials and products.

(22) "Domestic waste" means the type of waste normally discharged from plumbing facilities in private dwellings and includes, but is not limited to, sanitary, bath, laundry, dishwashing, garbage disposal and cleaning wastes.

(23) "Municipal waste" means the mixture of domestic, process, and other wastes tributary to any given municipal sanitary sewerage or treatment system.

(24) "Cooling water" means water which has been used primarily for cooling but which may be contaminated with process waste or airborne material, such as the discharge from barometric condensers or the blowdown from cooling towers.

(25) "Noncontact cooling water" means water used for cooling which does not come into contact with any raw material, intermediate or finished product, or waste and has been used in heat exchangers, air or refrigeration compressors, or other cooling means where contamination with process waste is not normally expected.

(26) "Blowdown" means the minimum discharge of recirculating water necessary to prevent the buildup of materials in the water above the limits of best engineering practice.

(27) "Storm water" or "storm runoff" means water resulting from melting snow or rainfall, except that defined in sub. (28).

(28) "Contaminated storm water" means a point source discharge of storm water which the department has identified as a significant contributor of pollution in accordance with the definition of sub. (8) of this section.

(29) "Standard of performance" means any restriction established on quantities, rates, and concentrations of chemical, physical, biological, and other constituents of wastewaters which are or may be discharged from new sources into waters of the state.

History: Cr. Register, June, 1976, No. 246, eff. 7-1-76.

NR 205.04 Abbreviations. The abbreviations listed below have the meanings shown unless otherwise specifically defined wherever they occur in chs. NR 200 through 299, and in public notices, fact sheets, and permits issued under the Wisconsin pollutant discharge elimination system.

- (1) "ac" means acre(s).
- (2) "ave" means the average for 30 days.
- (3) "BAT" means best available technology economically achievable.
- (3m) "BCT" means best conventional pollutant control technology.
- (4) "BOD" or "BOD<sub>5</sub>" means the 5 day biochemical oxygen demand.
- (5) "BPT" means best practicable technology currently available.
- (6) "btu" means british thermal unit.
- (7) "cm" means centimeter(s).
- (8) "COD" means chemical oxygen demand.
- (9) "cu ft" means cubic foot or feet.
- (10) "cu m" means cubic meter(s).

- (11) "DNR" means department of natural resources, state of Wisconsin.
- (12) "DO" means dissolved oxygen.
- (13) "EPA" means the federal environmental protection agency.
- (14) "g" means gram(s).
- (15) "gal" means gallon(s).
- (16) "gpd" means gallon(s) per day.
- (17) "ha" means hectare(s).
- (18) "hp" means horsepower.
- (19) "in" means inch(es).
- (20) "k cu m" means 1,000 cubic meter(s).
- (21) "kg" means kilogram(s).
- (22) "kkg" means 1,000 kilograms.
- (23) "kw" means kilowatt(s).
- (24) "kwh" means kilowatt hour(s).
- (25) "l" means liter(s).
- (26) "lb" means pound(s).
- (27) "m" means meter(s).
- (28) "max" means the maximum for any one day.
- (29) "mg" means milligram(s).
- (30) "Mgd" or "mgd" means million(s) of gallons per day.
- (31) "ml" means milliliter(s).
- (32) "mm" means millimeter(s).
- (33) "mpn" or "MPN" means most probable number.
- (34) "Mw" means megawatt(s).
- (35) "Mwh" means megawatt hour(s).
- (36) "NPDES" means the national pollutant discharge elimination system.
- (37) "pH" means the logarithm of the reciprocal of the hydrogen ion concentration.
- (38) "sq ft" means square foot or feet.
- (39) "sq m" means square meter(s).
- (40) "SS" or "TSS" means total suspended nonfilterable solids.
- (41) "TDS" means total dissolved solids.
- (42) "TOC" means total organic carbon.
- (43) "tpd" means tons per day.
- (44) "ug" means micrograms.
- (45) "WPDES" means the Wisconsin pollutant discharge elimination system.

History: Cr. Register, June, 1976, No. 246, eff. 7-1-76; cr. (3m), Register, April, 1983, No. 328, eff. 5-1-83.

NR 205.05 Rainfall events. The probable intensity of 10 year and 25 year 24 hour rainfall events for locations in Wisconsin shall be determined from the data in table 1 or alternately for a particular location such determination may be made on the basis of other rainfall probability data submitted to and approved by the department.