

Industrial User Facility Construction or Modification Guidelines

An Industrial User, as defined in the WSSC Plumbing and Fuel Gas Code Section 801.2¹, should be prepared to comply with the requirements of Industrial and Special Wastes Section 8 of the Code. WSSC Water's Industrial Discharge Control Section implements the pretreatment program.

For Industrial Users that are building or renovating a facility that will house operations generating non-domestic wastewater which will be discharged to the sanitary sewer, the following requirements should be included on plumbing plans submitted to WSSC Water:

- Identification of process waste stream piping,
- Segregation piping information for domestic and process waste streams,
- Under sink or whole building pH neutralization systems, or other pretreatment systems as appropriate
- Industrial Waste Monitoring Point (IWMP) at the end of the process or for whole building (see detail attached).

Electronic versions of the Industrial Waste Survey, DAP Application, as well as Section 8 of the Code, can be found at www.WSSCWater.com/IDC.

In order for WSSC Water to evaluate the facility operations and generation of non-domestic wastewater, the Industrial User is responsible for completing an Industrial Wastewater Survey. If the Industrial User is certain that its facility will meet the criteria as a Significant Industrial User, then the Industrial User may elect to complete DAP Application in lieu of an Industrial Waste Survey.

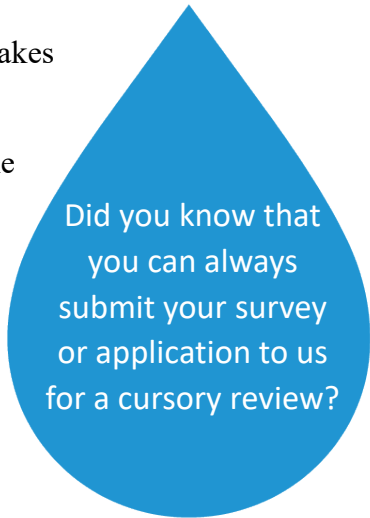
The criteria of a **Significant Industrial User**, as defined in 40 CFR 403.3, are as follows:

1. An Industrial User subject to Categorical Pretreatment Standards; or
2. An Industrial User that discharges an average of 25,000 gallons per day or more of process wastewater to the POTW; or
3. An Industrial User which contributes process wastes stream which makes up 5 percent or more of the average dry weather hydraulic or organic capacity of the POTW treatment plant; or
4. An Industrial User designated by the Commission on the basis that the Industrial User has a reasonable potential for adversely affecting the POTW's operation or for violating any pretreatment standard or requirement.

For any questions, contact WSSC Water's Industrial Discharge Control Section.

Phone: 301-206-8841

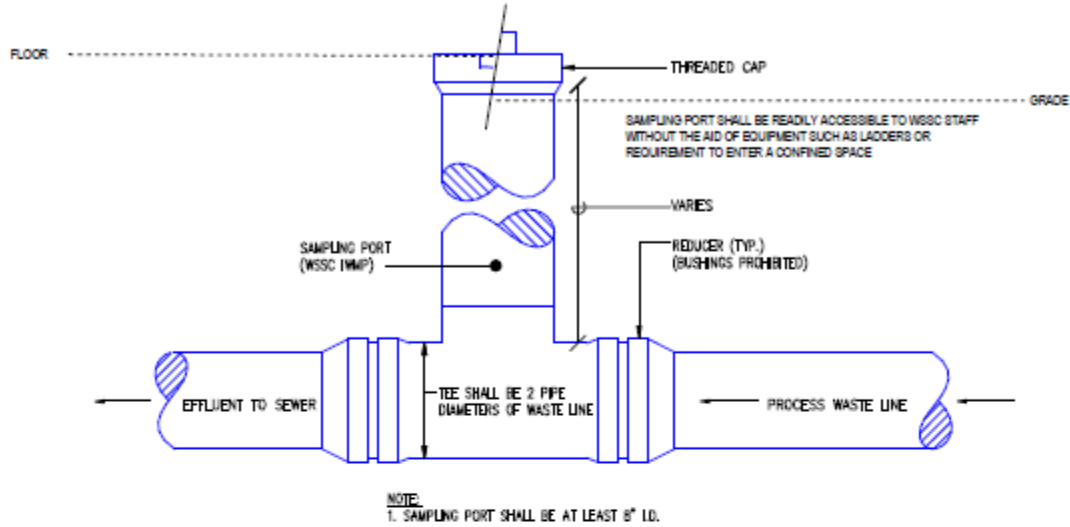
Email: IndustrialDischargeControl@WSSCWater.com



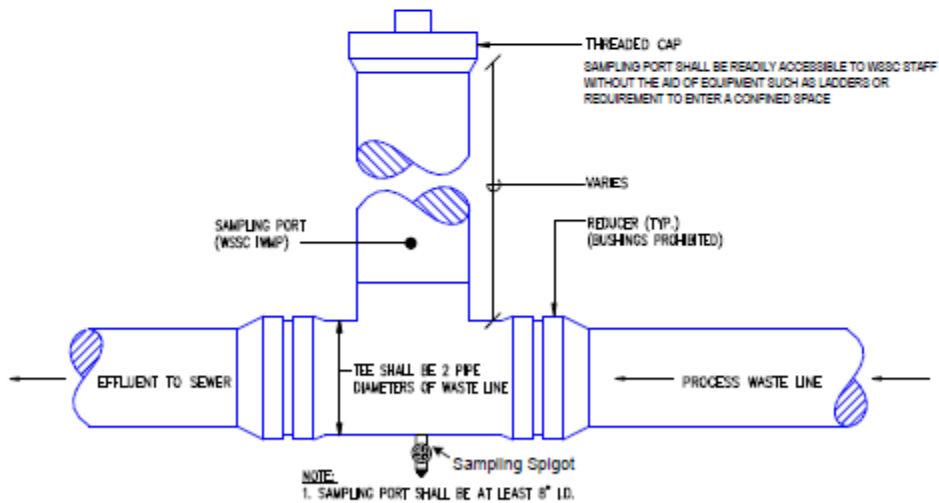
Did you know that you can always submit your survey or application to us for a cursory review?

¹ "Industrial User" means any place of business, endeavor, arts, trade or commerce, whether public or private, commercial or charitable, that uses in a product, process, or any manner that generates wastewater which is a source of indirect discharge.

STANDARD WSSC IWMPs



DETAIL 1 – WSSC INDUSTRIAL WASTE MONITORING PORT (EXTERIOR/BELOW GRADE)
NO SCALE



DETAIL 2 – WSSC INDUSTRIAL WASTE MONITORING PORT (INTERIOR)
NO SCALE