

18.5 Plant Categories and Classes

18.5.1 **Municipal wastewater treatment plants shall be categorized by their average daily design flow in terms of gallons per day (GPD). Industrial wastewater treatment plants shall be categorized by type: pretreatment, secondary or advanced.** Plant categories and classes for the awards shall be as follows:

Design P.E.

18.5.1.1 Municipal Wastewater Plant

Class Ia

~~Any waste stabilization pond facility~~ \_\_\_\_\_ less than 1,500  
**Wastewater stabilization pond systems less than 150,000 GPD**

Class Ib

~~Any waste stabilization pond facility~~ \_\_\_\_\_ 1,500 and greater  
**Wastewater stabilization pond systems 150,000 GPD or greater**

Class II

~~Any secondary treatment plant~~ \_\_\_\_\_ less than 3,500  
**Mechanical wastewater plants less than 350,000 GPD**

Class III

~~Any secondary treatment plant~~ \_\_\_\_\_ 3,500 to 10,000  
~~\_\_\_\_\_ or~~  
~~Any advanced or specialized wastewater treatment facility~~ \_\_\_\_\_ less than 5,000  
**Mechanical wastewater Plants between 350,000 and 1,000,000 GPD**

Class IV

~~Any secondary treatment plant~~ \_\_\_\_\_ over 10,000 to 30,000  
~~\_\_\_\_\_ or~~  
~~Any advanced or specialized wastewater treatment facility~~ \_\_\_\_\_ 5,000 to 10,000  
**Mechanical wastewater Plants between 1,000,000 and 3,000,000 GPD**

Class V

~~Any secondary treatment plant~~ \_\_\_\_\_ over 30,000  
~~\_\_\_\_\_ or~~  
~~Any advanced or specialized waste-~~

water treatment facility ————— over 10,000  
**Mechanical wastewater  
Plants over 3,000,000 GPD**

Design P.E.

#### 18.5.1.2 Industrial Waste Treatment Plant

~~Class VI~~

~~Any secondary or advanced treatment plant ————— All~~

~~Pretreatment~~

~~Any plant discharging to a municipal system ————— All~~

**Class I**

**Pretreatment systems discharging to a municipal system**

**Class II**

**Secondary systems**

**Class III**

**Advanced systems**