



INDUSTRIAL PRETREATMENT PROGRAM INDUSTRY PERMITTING GUIDELINES

1. New Industrial Users (IUs) must submit information on the nature and characteristics of their wastewater by completing a survey.
2. New or existing industries identified as Significant Industrial Users (SIUs) must complete and submit a wastewater discharge permit application to the City of Garland Industrial Pretreatment Program (IPP) at least thirty (30) days prior to the date upon which any discharge will commence.
 - a. An industrial user subject to categorical standards; and
 - b. Any user that:
 - i. discharges an average of 25,000 gallons per day of process wastewater;
 - ii. contributes a process waste stream which makes up 5% or more of the average dry weather hydraulic or organic capacity of the treatment plant; or,
 - iii. is designated as significant by the Control Authority (City of Garland) 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.
3. Required Items for SIUs:
 - a. Pretreatment Facilities. Any facilities required to pre-treat their wastewater to a level acceptable to the Control Authority shall be provided, operated, and maintained at the IU's sole expense. Detailed plans (sealed by a Texas registered professional engineer) showing the pretreatment facilities and operating procedures shall be submitted to the IPP for review, and shall be acceptable to the IPP before construction of the facility. The review of such plans shall in no way relieve the industrial user from the responsibility of modifying the facility as necessary to produce an acceptable discharge to the IPP under the provisions of the City of Garland Code of Ordinances.

- b. Flow Meter. A flow meter must be installed at the SIU's effluent to determine the amount of wastewater discharged to the sanitary sewer. The flow meter location must be approved by the IPP prior to installation. Maintenance and calibration of the flow meter shall be performed in accordance with the manufacturer's specifications and recommendations.
 - c. Sampling location. A sample box must be installed to measure the concentration of pollutants in the discharge which are limited by Pretreatment Standards. Industry's subject to categorical pretreatment standards must install an end-of process sample box and an end-of-pipe sample location. An end-of-process sample box for categorical process wastestreams must be separate from dilute waste streams and not contain discharges from other non-categorical processes. The end-of-pipe sampling location must include all wastewaters discharged from the facility. The sampling box(es) and location must be approved by the IPP prior to installation.
 - d. Self-monitoring. All SIUs shall, on the dates and at a frequency determined by the IPP but in no case less than twice per year, submit a report indicating the nature, concentration of pollutants in the discharge which are limited by pretreatment standards, and the measured or estimated average and maximum daily flows of the reported period.
4. Forms. Industrial Waste Survey and Industrial Waste Discharge Permit Applications may be found at:

<http://www.garlandtx.gov/gov/rz/utilities/wastewater/industrial/forms.asp>

5. Mailing address and contacts:

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