



DEKALB COUNTY DEPARTMENT OF WATERSHED MANAGEMENT  
REGULATORY COMPLIANCE DIVISION  
INDUSTRIAL PRETREATMENT PROGRAM  
GUIDELINES FOR INDUSTRIAL WASTEWATER METERING STATION

- I. Station shall be constructed and installed to comply with all applicable city, county, state, and federal regulations. Materials and workmanship shall conform to all Georgia (GA) plumbing and other building codes.
- II. Station shall be built and **maintained** (cleaned) by the industry at its expense and shall be located:
  - A. on the Industry's property
  - B. such that it collects all and **only** Industrial wastewaters into a single station or
  - C. approved alternative.
- III. Station shall be safely located and accessible to County staff **at all times**. Stations installed in areas possibly obstructed by vehicles or other items shall have bollards installed at a spacing of no less than three feet and no more than five feet along the perimeter of the station.
- IV. Station shall be enclosed in one of the following:
  - A. Pit, vault, or other enclosure of sufficient size to allow safe access
  - B. Standard 60" pre-cast manhole
  - C. Stations built above ground or inside buildings should meet the following criteria:
    1. lockable door or other entrance
    2. have adequate ventilation
    3. interior dimensions should be sufficient size for easy access
  - D. Alternative enclosure approved by the Industrial Pretreatment Program.
- V. Hinged, split top aluminum grates or approved alternatives shall be utilized wherever possible (non-traffic vehicle areas) in place of reducing cone and standard manhole top.
- VI. Station shall contain a primary flow measuring device which:
  - A. is a Palmer Bowlus Flume, Parshall Flume, H-Flume, Weir, etc.
  - B. is of the "self-cleaning" type
  - C. is of the proper size for the flow
  - D. is compatible with flow measuring equipment currently in use by the County (ISCO GLS with a pressure transducer probe (flume must have stainless steel bubbler tube) or TIENet Y-Adapter for Sampler Interface Cable (preferred)
  - E. is installed permanently and correctly.
- VII. Station shall provide a 120 volt, 20 Amp Ground Fault Interrupter (GFI), duplex with an all-weather enclosure and cover.
- VIII. Plans for construction of the metering station, including selected equipment, **must** be submitted to the **Industrial Pretreatment Program** for review prior to construction.