

# INDUSTRIAL WASTE-BUILDING PLAN REVIEWS

Industrial Waste (IW, Austin's Pretreatment Program) reviews building plans for compliance with pretreatment regulations and provides approval letters for pretreatment devices and systems that meet our requirements.

IW approval is required prior to new construction or any plumbing or process change that alters the quality or quantity of industrial wastewater discharged to the City's sewer system.



*Please do not refer to this document for Site Plan reviews.*

## The following projects need to be routed to IW for Building Plan Review:

Project for IW Review	Sources of Industrial Waste	Pretreatment Device Type
Food and Drink-related Facilities Restaurants, Grocery & Convenience Stores, Bars, Coffee Shops, Fermented Beverage Producers, Schools, Surgical Centers, Hospitals & Assisted-Living Facilities	Food Waste, Drinks, Acidic Wastes, High Temperature Process Water, Solids, High-Strength Wastewater	Grease Trap or Grease Interceptor (Commonly referred to as GT or GI)
Dental Offices	Dental Amalgam, Dental Model Trimmer Solids	Dental Amalgam Separators or Containment Systems
Businesses with Industrial or Manufacturing Component	Regulated Process Wastewater	Depends on Operation & Wastewater Discharge
Automotive Facilities Industrial Car Washes or Auto Shops (including those within multi-family tenant buildings or car dealerships)	Wash Waste, Mop Sink, Service Bay Floor Drains	Oil/Water Separator Sand/Oil Interceptor
Laboratories School & Hospital Laboratories or other Wet Chemistry Labs	Spent Chemistry	Acid Neutralization Tanks
Mixed-Use Facilities Residential Facilities with Food Service and/or Light Manufacturing, Parking Garages	Restaurant Food Waste, Regulated Process Wastewater, Parking Garage Floor Waste	Sand/Oil Interceptor Grease Interceptor
Machine Shops, Art Studios or other businesses working with plaster or clay	Solids, Plaster, Silt	Solids Interceptor
Swimming Pools / Splash Pads	Diatomaceous Earth	Not Applicable
Fire Stations	Vehicle Washing (Fire Trucks)	Sand/Oil Interceptor
Photo Processing (non-digital)	Silver, Acids Stored Near Sink	Silver Recovery Unit/System

## The following types of projects do not need routing to IW for review:

- ◆ Garbage Room GI
- ◆ Doctor's Offices
- ◆ Parking Garages
- ◆ Commercial Office Buildings (with no food service)
- ◆ Hair-related Businesses, such as Dog Washes, Pet Grooming, Hair Salons and Veterinary Clinics
- ◆ Multi-family Apartment Complexes and other strictly-residential projects
- ◆ Laundromats (Non-Industrial) and multi-family laundry amenities
- ◆ Mixed-Use Facilities with Trash Compactor/Elevator Sumps



**For more information, contact the Austin Water Special Services Division at 512-974-7293 or [IndustrialWaste@austintexas.gov](mailto:IndustrialWaste@austintexas.gov)**