

#### CHECKLIST/GUIDELINES FOR COMMERCIAL PRETREATMENT PLANS SUBMITTAL

Commercial Projects that generate F.O.G. (fats, oil and grease) are required to have an approval for pretreatment by Fulton County Commercial Pretreatment Unit. Food Service establishments, Truck/Car Washes, Churches, Hospitals, Schools, Hotels, Motels and Grocery Stores are some of the categories.

# ALL PLANS MUST COMPLY WITH THE FOLLOWING REQUIREMENTS:

1	Required sheets for review are the cover sheet, utility site plan, architectural floor plan of the facility, seating layout, kitchen equipment/schedule plan, plumbing plans, plumbing riser diagram showing grease waste discharge from facility equipment to grease trap/oil separator.
2	Sizing of grease / oil separator will be based on the Fulton County Sewer Use Ordinance Table I. If the facility does not follow the seating standard requirement for grease trap, then a calculation for the sizing of pretreatment system should be provided.  All exterior grease traps configuration and specifications must comply with Fulton County Standards 701 and 702 or equal.
3	Interior grease traps can be allowed for facilities with no frying, no hot food preparation, no stoves, no ovens, no large volume of grease waste discharge, and limited seating. However, this will be determined by the County whether an interior pretreatment system will be suitable. Interior grease traps must be installed above the floor with a flow control valve, direct connection (in an out) to catch waste discharge from a 3 or 4 compartment sink. The interior grease trap must be PDI certified and have an I.D. tag stating size and capacity.
4	Plumbing plans must show discharge to grease trap or oil separator from designated equipment. No garbage disposal or can wash areas are to discharge to grease waste line. No condensation lines or waste from frozen food coolers in grocery or meat market should discharge to grease trap. All gravity grease/oil separators must have a minimum detention time of 30 mins.
ADDITION	NAL REQUIREMENTS FOR VEHICLE WASHES, CAR MAINTENANCE SHOPS AND CAR DEALERSHIPS:
5	Interior plumbing plans must show discharge to oil separator and/or sand trap from equipment in shop areas, car maintenance or car wash areas. Label all trench drains and floor drains in maintenance shop areas. Provide information regarding recyclable materials such as Oil, Freon, and Transmission Fluid. Define

a) Commercial Car Washes – For car washes with reclaim systems, manufacturer product sheets and sand trap sizing must be submitted for review.

clean up procedures if a dry clean up method is to be used in a car maintenance/repair shop area.

**b)** Apartment Complex Car Wash Areas are required to post signs in car wash areas stating "no vehicle maintenance". A sand trap is required in the car wash area. Apartment complex may be required to install an oil water separator if more than (1) car wash bay will be built in a designated area.

## **GENERAL PLAN REQUIREMENTS:**

Plans must be signed and stamped by a registered Georgia Professional Engineer or Architect and must be a minimum size 24"L x 36" W. Total of three (3) sets will be required once the project has been approved. Allow 5-7 business days for review to be completed.

When plans are approved by Fulton County Commercial Pretreatment, the following will be required to issue a Commercial Waste Discharge Permit.

- 1. Plan review fee \$100.00
- 2. Commercial Waste Discharge Permit fee per Fulton County Sewer Use Ordinance
- 3. Completed Commercial Waste Discharge Permit Application (form will be provided)
- 4. Notarized letter for pretreatment system maintenance (example format will be provided)
- 5. Copy of service agreement between the facility and a waste hauler company

## Required plans and fees must be submitted and paid online using following link:

https://go.citygrows.com/fulton-county-water-services/

#### NO CASH ACCEPTED

### APPROVED PROJECT PLANS WILL BE DISCARDED AFTER 30 DAYS IF NOT PICKED UP.

Submit final hard copy **pretreatment plans only** to the address below:

#### **ATTENTION: MC Ghahramani**

Fulton County Commercial Pretreatment 11575 Maxwell Road Alpharetta, GA 30009 Telephone: (404) 612-4235 Clint.ghahramani@fultoncountyga.gov

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