

# MULTI-CITY FOG GROUP

## INTERCEPTOR MAINTENANCE & CLEANING

Controlling fats, oils and grease (FOG) in the collection system is an important component of an over all plan for minimizing sanitary sewer overflows. Proper cleaning and maintenance of pretreatment devices is critical to the proper performance and effectiveness of pretreatment devices to eliminate/reduce FOG discharges into the sanitary sewer system.

The purpose of this document is to establish uniform cleaning and maintenance procedures of pretreatment devices by providing guidance to local governments. It is anticipated that this document will facilitate the development of a FOG program that is effective and consistent throughout the SROG and multi-city member cities.

Though the following guidance items may be performed by an independent contractor it is ultimately the responsibility of the facility owner to ensure all guidance items are satisfactorily completed.

### **Interceptor Cleaning:**

Pump out all water and solids.

Scrape/hose down sides of the device to remove any debris adhering to sides of device. Make sure the device is completely clean.

Inspect/Repair inlet/outlet elbows and tees.

Inspect/Repair baffle walls and pass through.

Recommend refilling device with water through internal devices (i.e. floor drain).

Develop pump out schedules that prevent solids or floatable buildup in the final compartment. Follow municipal schedule if your authority has developed one.

Keep maintenance records on site for at least three years. The records at a minimum shall contain date of service, type of service (description of service), and service identity (name, address of contractor).

Recommend facility representative witness device cleaning to ensure the device is operating properly.

Bacteria shall not be used as a substitute for cleaning.

Emulsifying agents are prohibited to be discharged into a pretreatment device.

Recommend cleaning devices every 90 days at a minimum. Follow municipal schedule if your authority has developed one.

No material removed from a device may be reintroduced into the device from which it was removed or any other device.

All material removed from a pretreatment device shall be disposed of in a proper manner.

<http://www.multi-city.org>