

INTERCEPTOR/TRAP MAINTENANCE PRACTICES



Fountain Hills Sanitary District
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Each Food Service Establishment (FSE) is responsible for the proper operation and maintenance of their grease interceptor or grease trap. Improper cleaning procedures or needed repairs left undone by the pumper can leave the FSE liable for a discharge of Fat, Oil, and Grease (FOG) exceeding the 100mg/L limit. The following procedures should be followed to ensure the proper performance and effectiveness of the grease removal.

Pump out all water and solids - The interceptor/trap should be completely empty after pumping. "Skimming", i.e. removing only the top layers of grease, is not acceptable.

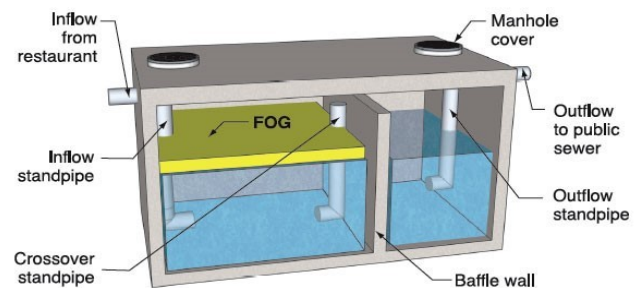
Scrape/hose down the sides of the device - Grease and other debris can stick to the walls of the interceptor/trap, which may dislodge later and lead to higher FOG discharges.

Inspect/repair inlet/outlet elbows and baffle walls - Minor repairs are commonly needed for these items during their lifetime. Your pumper should make you aware if they are necessary, but the repairs are your responsibility.

Witness device cleaning - It is recommended that a staff member of the FSE be routinely present to witness the cleaning of the device to verify proper procedures are taking place and/or notice the needed repairs.

Refill device with water (recommended only) - Refilling your device with water after pumping reduces the chances for solids to pass through and can reduce odors.

Additives are not recommended - Bacteria, enzymes, or other additives cannot be used as a substitute for regular pumping. Emulsifying agents (which may be marketed as grease metabolizing agents) are prohibited.



Record keeping - Keep maintenance records on site for documentation purposes. The records should contain the date of services, type of service, cleaning frequency (schedule), and provide the pumper's contact information.

Follow your required pumping schedule - The Sanitary District sets pumping schedules for each FSE based on the most recent sampling results of that particular FSE. Waiting longer to pump increases the likelihood of a discharge over the FOG limit of 100mg/L. Pumping frequency requirements are routinely changed with improved sampling results.

Proper final disposal - All material removed from a grease interceptor/trap shall be disposed of in a proper manner. Ask your pumper for a manifest of their disposal if you suspect they are illegally dumping.

If you have any questions, please call the Sanitary District and ask for the FOG program coordinator at 480-837-9444