

# GREASE TRAP REQUIREMENTS

## **THIS DOCUMENT WAS DESIGNED TO ANSWER SOME OF THE MOST FREQUENTLY ASKED QUESTIONS CONCERNING GREASE TRAPS**

All users involved in the preparation of food for commercial purposes shall provide oil/grease interceptors or traps. Additionally, any user who generates wastewater which contains greater than 100 mg/l of grease/oil, and provided that the excess oil and grease is floatable and can be effectively removed in an oil/grease interceptor or trap, then said user will be required to install a grease/oil interceptor.

All users whose wastewater stream is associated with unusually large quantities of grit, sand, or gravel shall be required to install a sand trap. All car/truck wash systems shall be required to install sand traps.

All car/truck wash systems shall have their sand trap systems pumped at a minimum of twice per year or every six months. The City may require said businesses to pump on a more frequent basis if usage and sand collection quantities so dictate.

No grease trap shall be smaller than 1,500 gallons or larger than 3,000 gallons. All grease interceptors must have a basket strainer installed on the outlet end to the City's sewer system equivalent to the Polylok PL-625 Effluent Strainer 1/32" filtration slots 10,000 GPD flow grease filter.

Grease trap interceptors must have two access manholes one on each side of the interceptor for clean out and maintenance purposes of the grease trap. The inlet line and outlet line must have a clean out for possibility of cleaning line due to blockages. The outlet line must have a grease trap sampling manhole for samples to be taken. The manholes shall have a minimum of 1 inch rise above grade sloped to prevent storm water from entering the grease trap interceptor. This information can be found on our website regarding the specific grease trap design and criteria for installation.

All grease, oil, and sand interceptors or traps shall be maintained by the user at the user's expense. The frequency of removal shall be such as to ensure that no overflows of oil, grease, or sand into the wastewater system escape. The City reserves the right to increase the frequency of pumping if during an inspection of the grease interceptor the City deems it necessary to prevent fats, oils, and grease from entering the City's sewer system.

The City of Cornelia will procure a contract through a bidding process for the company who is awarded the contract to pump out and maintenance all of the grease traps in the City limits. The City will schedule your grease trap to be pumped according to the list below of average customers per day. The City will then bill you the next month on your water bill to recover the cost of the pumping of the grease trap.

- (1) At a minimum, grease, oil, and sand interceptors or traps shall be maintained at the following intervals:
  - a. Monthly for establishments serving an average of 201 or more customers per day.
  - b. Quarterly for establishments serving an average of 101-200 customers per day.
  - c. Every six (6) months for establishments serving less than 100 customers per day.
- (2) Under the sink grease traps shall be maintained monthly at Restaurant or Food Establishment's expense. The GA EPD requires that all grease be transported and removed by a permitted transporter and disposed of at a state certified grease collection site. ***It is illegal for you to clean your under the sink grease trap and dispose of it yourself. If you have an under the sink grease trap please see this next section for reporting purposes.***

Within thirty (30) days of a pumping or maintenance activity of an under the sink grease trap, each generator shall submit manifest of proper maintenance and disposal of the commercial wastes to the City. The following information, as applicable, must be provided as a minimum. Failure to submit the following data may result in punishment under Section 1-12 of the Municipal Code. All three sections must be completed on the manifest to be accepted by the City. The manifest shall be a state approved certified manifest for grease disposal. Submit the following information to: Att: Andrew Pilgrim PO W.P.C.P. Plant Manager Box 785 Cornelia, GA 30753

- a. Generator information
  - Name and physical address of facility
  - Volume of waste pumped

- Date and time of pumping activity
- Signature of authorized representative

b. Transporter Information

- Name and address of hauler
- Permit number
- Name and signature of driver

c. Receiver Information

- Name and physical address of facility
- Permit number
- Volume of waste received
- Date and time waste was received
- Signature of authorized representative

Please be advised this document contains minimal and basic information. This should only be used as a guide and does not contain all the necessary information pertaining to your specific project. **CONTACT Paul Lewallen Building Inspector 706-894-3075 for any questions or more information regarding permitting, city ordinances, inspections, and building codes.**