## **Grease Traps**

## City of Fort Worth Pretreatment Service Division

What rules concerning my grease trap or grit trap must I follow to be in compliance with the City of Fort Worth' Industrial Waste and Water Pollution Control Ordinance?

All Generators of liquid waste shall comply with the following:

- 1. For grease trap and grit trap service, you must use a liquid waste transporter who is permitted by the City of Fort Worth. A list of permitted transporters is available upon request.
- 2. Hazardous wastes, such as acids, strong cleaners, pesticides, herbicides, paint, solvents or gasoline, should not be disposed of where it would go through grease traps or grit traps.
- 3. The Transporter must present a City of Fort Worth Liquid Waste Transportation Trip Ticket (manifest) for you to complete BEFORE any waste is removed from your trap. You, as the Generator, must be sure that the Transporter writes down the number of gallons of waste removed.
- 4. The Trip Ticket must be signed by you (the Generator) and the Transporter at the time of waste removal.
- 5. The yellow copy of the Trip Ticket is your receipt and should be retained until the completed record (goldenrod copy) is returned from the final disposal company. This final record must retained on the premises of the facility, where the trap is located, for a period of five years. All Trip Tickets must be stored where they will be readily available for examination by Pretreatment or Health Department staff.
- 6. As the Generator, you are responsible for maintaining the traps in continuous proper working condition. The generator is responsible for inspecting, repairing, replacing, or installing apparatus and equipment, as necessary, to ensure proper operation and function at all times.
- 7. The Generator must pump and clean grease traps at a minimum frequency of every 90 days, or more often as necessary, to ensure proper function. Grit trap cleaning is required annually, or more frequently, as needed. The Generator must supervise the cleaning and is to ensure that 100% of the trap's contents are removed.

## > Can I use enzymes, bacteria, solvents, and emulsifiers instead of cleaning my trap?

**In general, No.** You can not use enzymes, solvents or emulsifiers at all, because they will only change the form the grease is in, allowing the grease to be carried out of the trap with the wastewater – and deposited in the collection system. Biological treatment systems must be pre-approved by the Pretreatment Services Division and they will not alleviate the necessity for proper maintenance. When conditions are perfect, some types of biological media can convert grease into different forms by digesting it. However, conditions in a grease trap are generally not perfect. High temperatures, pH, sanitizers and a constant flow of wastewater do not usually allow biological media to work. Often, these systems will cause a higher level of grease to leave the trap which can result in a violation of the Industrial Waste and Water Pollution Control Ordinance.

## Who do I call if I have questions?

Please feel free to call this office if you have any questions or to report illegal activity. Our phone number is (817)392-8305.

This notice shall be posted in a prominent place in the office.

