



# CITY OF LAKEPORT MUNICIPAL SEWER DISTRICT

*Over 100 years of community, pride, progress, and service.*

## FATS, OILS AND GREASE (FOG) PROGRAM

### GREASE RENDERING GUIDE

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## Grease Recycling

While pre-treating wastewater through the use of grease traps, skimmers, separators, and process flow treatment systems can greatly reduce FOG buildup in the sanitary sewer, source reduction of oil and grease must be the first course of action. Through dry cleanup, the development of an efficient collection system, and a rendering program, wastewater problems can be avoided.

Rendering companies or "grease recyclers" will accept oil, grease, and other animal byproducts (known as "yellow" or "tallow" grease), including deep fry fat and bones. In fact, they may even pay you to take it.

Waste oil and grease is tested for pesticides and other contaminants. Material is placed in a settling tank to remove solids, heated in a vacuum to volatilize impurities and is then sold to companies for use as animal feed additives, in soap production, oils, cosmetic and skin care products, and in composting.

## Benefits of Rendering

There are many potential benefits of rendering or recycling your grease, including:

1. **Cost Avoidance:** The charge for pumping out a grease trap is considerably more than the service fee charged by a Renderer. With dry cleanup and other source reduction techniques, many restaurants are reducing their water consumption, sewer usage, and are saving money. Rendering also helps restaurants avoid discharge penalties and fines for sewer system overflows resulting from FOG.



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2. **Economic Incentives:** Renderers' service fees are low and often provided at no charge. In some cases, rendering companies are willing to pay for restaurant oil and grease.
3. **Environmental Savings:** Natural resources and energy are conserved through source reduction and recycling. FOG recycling keeps these materials from clogging municipal sewer lines, as well as using valuable landfill space, and diverts it to a useful purpose.
4. **Compliance:** The sewer use ordinance for the City of Lakeport strictly limits the type and amount of waste discharge into the system. Penalties may be levied against food service establishments (FSEs) when higher concentrations of fats, oils and grease are determined to be originating from a particular location. Rendering prevents grease from reaching the sewer system and, in so doing, helps FSEs maintain compliance and avoid costly penalties and fines, which range from \$50 for a minor violation to \$25,000 or more.

## Renderers and Other Maintenance Vendors

A list of a few registered grease haulers based in Lake County is as follows:

**Action Sanitary, Inc.**

P.O. Box 492  
Lower Lake, CA 95457  
(707) 994-5068

**Roto-Rooter of Lake County**

P.O. Box 1340  
Kelseyville, CA 95451  
(707) 279-9461

The Following Companies Also Service Lake County

**Darling International Inc.**

429 Amador St.  
San Francisco, CA 94124  
(800) 473-4890

**North State Rendering Company Inc.**

15 Shippee Rd.  
Oroville, CA 95965  
(530) 343-6076

**Sacramento Rendering Co.**

11350 Kiefer Blvd.  
Sacramento, CA 95830  
(800) 339-6493



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*Penalties and fines resulting from noncompliance of the City's sewer use ordinance can range from \$50 to \$25,000 or more.*

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## Choosing a Grease Renderer or Hauler

When selecting a grease disposal vendor, be aware that services and prices may vary. Minimum services should include:

1. Complete pumping and cleaning of the interceptor and sample box, rather than just skimming the grease layer.
2. Deodorizing and thoroughly cleaning affected areas, as necessary.
3. Disposal/reclamation at an approved location. You and your hauler should agree on an adequate cleaning frequency to avoid blockage of the line.

## Questions to Ask a Renderer

When looking for an oil and grease renderer, it is important to ask the right questions, which may include:

1. Do you provide collection containers?
2. Do you provide transportation?
3. Can I expect revenue for my material? If not, what's your service fee?
4. What are your specifications? What constitutes contamination?
5. If there is a problem, who should I contact?

Remember that fats, oils, and grease are commodities and should be treated as valuable resources that can and should be recycled whenever possible.

## Contact Information

Please contact the City's Compliance Officer at 263-3578, or by E-mail at [compliance@cityoflakeport.com](mailto:compliance@cityoflakeport.com), for more information or to discuss your particular FOG situation. We're here to help you succeed!