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## KITCHEN BEST MANAGEMENT PRACTICES (BMP'S) FOR FATS, OILS AND GREASE (FOG)

Kitchen BMP	Reason for	Benefits to your business
Train employees in the kitchen BMP's, including proper methods of FOG disposal.  Provide frequent refresher training.  Fats, Oils & Grease BMPs	Employees are more willing to support an effort if they understand the importance of implementing BMP's to prevent sewer spills.	<ul> <li>Subsequent benefits or BMP's will have a better chance of being implemented.</li> </ul>
➤ Display the appropriate "No Grease" signs or poster prominently in the workplace.	➤ Signs serve as a constant reminder for employees working in kitchens.	➤ These reminders will help minimize grease discharge to the traps/interceptors and reduce the cost of cleaning and disposal.
<ul> <li>➤ Install screens on all kitchen drains.</li> <li>➤ Consider opening that are not more than 3/16 of an inch.</li> <li>➤ Screens should be removable for frequent cleaning.</li> </ul>	> Drain screens prevent food particles containing FOG from entering into the sewer system and causing sewer blockages.	<ul> <li>This will reduce the amount of material going to grease traps and interceptors.</li> <li>As a result, grease traps and interceptors will require less frequent cleaning, thus reducing maintenance costs.</li> </ul>
Hot water over 140° F from cooking or cleaning operations should not be put down a drain that is connected to a grease trap or grease interceptor.	➤ Temperatures in excess of 140° F will dissolve grease, which may re-congeal or solidify in the sewer collection system as the water cools down in temperature.	<ul> <li>Using water less than 140° F where applicable will reduce gas or electric energy costs for heating water.</li> <li>This will also help prevent FOG "pass through" in the grease interceptor.</li> </ul>

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➤ When transporting used FOG, do not overfill containers.	➤ If containers are over full or lack covers, the FOG may spill over.	This will prevent FOG spills and costly clean up.
<ul> <li>Pour all cooking grease (yellow grease) and liquid oil from pots, pans and fryers into a covered grease container for recycling.</li> <li>Use a permitted waste collection service or authorized recycling center.</li> <li>Keep a log and receipts.</li> </ul>	<ul> <li>Recycling reduces the amount of FOG discharged to the sewer.</li> <li>There are several waste oil rendering recycling centers and authorized collection services throughout Orange County.</li> </ul>	business may be paid for waste material, reducing the amount of waste/garbage it must pay to have hauled away.
Scrape or dry-wipe excess food and solidified grease from pots, pans, fryers, utensils, screens and mates then dispose of it in the trash.	> By dry-wiping the waste will not be sent to the grease traps and interceptors but instead will go to the landfill.	➤ This will reduce the amount material going to grease traps and interceptors, which will require less frequent cleaning, thereby reducing maintenance cost.
Dispose of food waste by recycling and/or solid waste removal.	➤ The food waste can be disposed as solid waste in landfills by waste haulers.	Solid waste disposal of food waste will reduce the frequency and cost of grease trap and interceptor costs.
<ul> <li>➤ Use "Spill Kits" or make your own spill kit with absorbent material such as an absorbent pad or kitty litter.</li> <li>➤ Keep it visible and accessible for cleaning spills. Dispose of used absorbent in the trash.</li> <li>➤ Designate an employee on each shift to monitor cleanup.</li> </ul>	Absorbent materials can serve as an effective agent to absorb grease and oil.	➤ This will reduce the amount material going to grease traps and interceptors, which will require less frequent cleaning and reduce maintenance cost.
<ul> <li>Routinely clean kitchen exhaust system filters/hoods.</li> <li>Dispose of waste from filters/hoods by emptying it into a drain connected to a grease interceptor or have the hoods professionally maintained.</li> </ul>	➤ If grease and oil escape through the kitchen exhaust system, it can accumulate on the roof of the establishment and eventually enter the storm drain system when it rains.	<ul> <li>The discharge of grease and oil to the storm drain system will degrade the water quality.</li> <li>In addition, it is a violation of water quality regulations which might result in legal penalties or fins.</li> </ul>