



KEEP **GREASE** OUT OF THE SYSTEM

PROHIBITIONS ON CHEMICALS, ENZYMES, OR BACTERIA IN GREASE CONTROL DEVICES



CHEMICALS

USING CHEMICALS TO CLEAN GREASE CONTROL DEVICES (GCD) IS PROHIBITED BECAUSE:

- ◇ Using chemicals to clean a GCD is a violation of local ordinance.
- ◇ Cleaners, solvents, caustics, or other chemicals cannot be used to dissolve accumulated grease from your GCD.
- ◇ These chemicals can interfere with the operation of the GCD and cause grease to leave the control device.
- ◇ The grease may deposit on the sewer pipes downstream from your business, obstructing flow in the pipes, requiring increased sewer maintenance, and may contribute to sewer overflows.



ENZYMES

USING ENZYMES TO CLEAN GREASE CONTROL DEVICES (GCD) IS PROHIBITED BECAUSE:

- ◇ Using enzymes to clean a GCD is a violation of local ordinance.
- ◇ Whether produced synthetically, from plants, or from animals, enzymes cannot be used to dissolve grease from a GCD.
- ◇ Enzymes may temporarily alter the chemical form of the grease, allowing the grease to dissolve in the water.
- ◇ Enzyme altered grease may reform into solid matter downstream from your business, obstructing flow in the pipes, requiring increased sewer maintenance, and may contribute to sewer overflows.



BACTERIA

USING BATERIA TO CLEAN GREASE CONTROL DEVICES (GCD) IS PROHIBITED BECAUSE:

- ◇ Using bacteria to clean a GCD is a violation of local ordinance.
- ◇ Bacteria need a reliable environment to grow and are sensitive to change in temperature, pH, oil and grease loading, water flow changes, etc.
- ◇ Biological expertise and ongoing sampling are often needed for bacteria to be sustainable and to keep the system operational.
- ◇ Even if bacteria survive and flourish, their effectiveness in removing grease is limited.
- ◇ "Partially eaten" (i.e, not broken down completely) grease may still enter the sewer, reform into solid matter, obstruct pipes, and contribute to a sewer overflow.



Spokane County
PUBLIC WORKS

FOR MORE INFORMATION, PLEASE VISIT:

WWW.SPOKANECOUNTY.ORG/FOG OR CALL US AT (509) 477-7579