

GREASE TRAP ADDITIVES

The City of Victoria/Pretreatment has reviewed the grease trap program packet and several grease trap additives and offers the following information on their use in the City. The City of Victoria currently does not prohibit the use of such products, however we do not endorse their use. Users are required to completely evacuate and clean their trap at a minimum of quarterly (every 3 months) unless specific notice has been given of a schedule modification. Users are additionally required to maintain a discharge that is compliant with the 200mg/l oil and grease limit. The City of Victoria may randomly collect samples for analysis to verify compliance.

Upon review of some of these products, we noticed that they may be inactivated by strong alkalis, acids, and/or hot water. It should be noted that most facilities use these type of products in conjunction with hot water as part to their daily cleaning operations. The literature provided have not indicated how biochemical oxygen demand (BOD) levels or total suspended solids (TSS) would be affected by the use of the product and the consumer should be aware that the levels may be higher than normal with some products. The Ordinance allows for an assessment of surcharges when levels exceed 200mg/l for BOD and 250mg/l for TSS.

The facility remains responsible for maintaining a waste stream that will not cause blockages in the sanitary sewer lines or discharges that adversely affect the City sanitary sewer system. Oil and grease products may not be kept in solution because this could result in a bypass of the grease trap and entry into the sewer system. Adequate retention time in order for solids and greases to separate is essential to compliance with the Ordinance.

If you have any further questions concerning this matter, please contact us at 361/485-3186.