

Criteria for inspecting GRDs (Grease Removal Devices)

The following information was produced by Brown and Caldwell for the *Oregon Association of Clean Water Agencies*. It was funded in part by the *Oregon Department of Environmental Quality*, through its Pollution Prevention Incentives for States grant awarded by the federal *Environmental Protection Agency*.

All food service establishments suspected of causing problems to the collection system or treatment facilities will be inspected. Unannounced inspections will also occur sporadically in all food establishments to regulate proper maintenance. Our agency uses the following criteria to inspect a GRD which is referred to as the **25% rule**:

Percentage of Interior Grease Trap FOG accumulation	Trap Condition	Percentage of FOG (Fats Oils and Grease) accumulation in Exterior Gravity Grease Interceptor
25	Good	
25 – 50	Fair	Over 25% accumulation in both chambers is considered in poor condition. This is a violation of code and subject to fee.
>50	Poor (violation)	

If the GRD is in FAIR condition, the establishment should be advised to keep an eye on the maintenance schedule. In order to avoid excess accumulation of grease in lateral lines and interceptors, cleaning frequency may need to be increased. To determine an effective cleaning schedule, opening the GRD regularly can determine build up and necessity of service. Kitchen management practices greatly influence the condition of a GRD.

In the event that the inside grease trap is over 50% full (**25% FOG accumulation for outside gravity grease interceptors**), a one-time fee may be applied to the users' water bill to cover the cost of the time and fuel expense incurred to the City of Bend. If the trap is in violation, the establishment will be issued a compliance order to have it cleaned within 10 (ten) days. The establishment will then be required to contact the issuing authority to verify that the grease interceptor has been properly cleaned.

Ms. Oakley Taylor
IPP Technician, Public Works
62975 Boyd Acres Road
Bend, OR 97701
Fax: (541) 317-3046
Office: (541) 385-6191
Email: otaylor@ci.bend.or.us

Interior grease traps should be cleaned thoroughly between 25-30% accumulations combined solids and grease