

## MINIMUM DESIGN CRITERIA FOR GREASE TRAPS

For cases in which exterior type grease interceptors are infeasible to install, there must be installed a grease trap sufficient to properly treat the wastewater from all fixtures that have the potential to discharge wastewater that contains fat, oil, grease, or wax. Approval to install a grease trap in lieu of a grease interceptor must be granted by the Director prior to installation.

All grease trap plans and specifications shall be approved by SRU prior to installation.

**Note: Contact the Rowan County Building Inspections Department at (704) 216-8619 and the Rowan County Health Department at (704) 216-8525 for requirements that this activity may be subject to.**

Grease traps shall conform to Chapter 10, Sec. 1003 of the North Carolina Plumbing Code when being designed and constructed and shall be installed in accordance with the manufacturer's instructions. See "*STANDARD DRAWINGS*" section below.

All grease traps shall be sized according to table 1003.3.4.1 of the North Carolina Plumbing Code (see table below).

**Table 1003.3.4.1 North Carolina Plumbing Code  
Capacity of Grease Traps**

Total Flow-through Rating (gpm)	Grease Retention Capacity (pounds)
4.....	8
6.....	12
7.....	14
9.....	18
10.....	20
12.....	24
14.....	28
15.....	30
18.....	36
20.....	40
25.....	50
35.....	70