GREASE TRAP REQUIREMENTS

DOCUMENT NUMBER:   15410

APPLICATION:  ELEMENTARY, MIDDLE AND HIGH SCHOOL

DATE OF ISSUE:
06-04-96    - revised format
05-18-94    - revised to add note about grease trap location
01-29-91    - first issued

NOTES:
Grease traps are to be sized in accordance with the attached information.
Locate grease trap at least 100 feet from closest applicable kitchen drain.
In accordance with HRS Rules 10D-6, use the following criteria in sizing grease traps:

- Meals Per Day = 75% of student capacity at middle and high schools, 57% at elementary
- Water consumption per meal based on metered data = Less than one (1) gallon/meal

\[ \text{Tank Size (ga)} = (M) \times (GM) \times (LF) \]
\[ M = \text{Meals per day} \]
\[ GM = \text{Gallons wastewater per meal} \]
\[ LF = \text{Load factor (1.00 for dish washing)} \]

ATTACHMENTS:
None