



## PRIVATE SEWAGE DISPOSAL SYSTEMS

## Appendix G

**TABLE G-2**  
**Recommended Design Criteria**

<b>Grease and Garbage, Commercial Kitchens</b>						
Number of meals per peak hour	x	Waste flow rate	x	Retention time	x	Storage factor = Interceptor size (liquid capacity)
<b>Sand-Silt Oil, Auto Washers</b>						
Number of vehicles per hour	x	Waste flow rate	x	Retention time	x	Storage factor = Interceptor size (liquid capacity)
<b>Silt-Lint Grease, Laundries, Laundromats</b>						
Number of machines	x	2 cycles per hour	x	Waste flow rate	x	Retention time x Storage Factor = Interceptor size (liquid capacity)
<b>Waste Flow Rate</b>						
See Table K-3 of this appendix for estimated flow rates.						
<b>Retention Times</b>						
Commercial kitchen waste:						
Dishwasher and/or disposal .....						2.5 hours
Single service kitchen:						
Single serving with disposal .....						1.5 hours
Sand-silt oil .....						2.0 hours
Lint-silt (laundry) .....						2.0 hours
<b>Storage Factors</b>						
Fully equipped commercial kitchen .....						8 h. operation: 1 16 h. operation: 2 24 h. operation: 3
Single service kitchen .....						1.5
Auto washers .....						self-serve: 1.5 employee operated: 2
Laundries, laundromats .....						1.5 (allows for rock filter)

lines and components shall be water-tight. Capacities, required air space, and fittings shall be in accordance with the provisions set forth in this appendix.

#### **G 11.0 Abandoned Sewers and Sewage Disposal Facilities.**

- (A) Every abandoned building (house) sewer, or part thereof, shall be plugged or capped in an approved manner within 1.5m (5 ft.) of the property line.
- (B) Every cesspool, septic tank, and seepage pit that has been abandoned or has been discontinued otherwise from further use, or to which no waste or soil pipe from a plumbing fixture is connected, shall have the sewage removed therefrom and be completely filled with the earth, sand, gravel, concrete, or other approved material.
- (C) The top cover or arch over the cesspool, septic tank, or seepage pit shall be removed before filling, and the filling shall not extend above the

top of the vertical portions of the sidewalls or above the level of any outlet pipe until inspection has been called and the cesspool, septic tank, or seepage pit has been inspected. After such inspection, the cesspool, septic tank, or seepage pit shall be filled to the level of the top of the ground.

- (D) No person owning or controlling any cesspool, septic tank, or seepage pit on the premises of such person or in that portion of any public street, alley, or other public property abutting such premises shall fail, refuse, or neglect to comply with the provisions of this section or upon receipt of notice so to comply with the Authority Having Jurisdiction.
- (E) Where disposal facilities are abandoned consequent to connecting any premises with the public sewer, the permittee making the connection shall fill all abandoned facilities as required by the Authority Having Jurisdiction within 30 days from the time of connecting to the public sewer.

