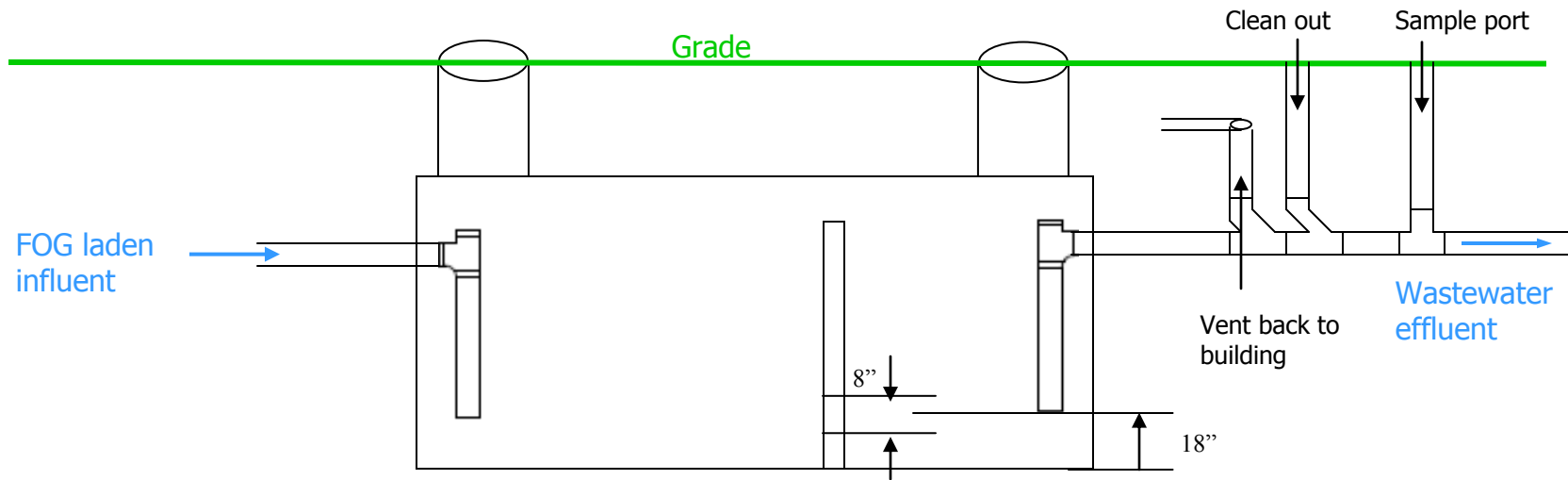


Grease Interceptor Installation Guidelines



- 1,000 gallon minimum—5,000 gallon maximum.
- When greater than 5,000 gallons of capacity is required, the tanks shall be put in series. Each tank must be properly vented and have a clean out. A sample port is only necessary on the final effluent.
- Pipe shall be a minimum of 4" cast iron or PVC (PVC pipe must be bedded properly). Risers for C.O., & Test port must be Cast Iron, or sleeved to grade.
- Flow line must be below frost line (42").
- Lid covers shall be adjusted to grade (tar or tar rope may be used to seal risers and lids).
- Piping inside the tank shall be PVC; the outlet fitting shall be a sanitary tee and shall be accessible through the lid.
- The interior PVC piping shall terminate at approximately 18" off the bottom of the tank.
- Minimum vent size is 2"; the vent shall run back to the interior of the building and out through the roof; this will be a flat vent and will be allowed by inspectors. May tie into existing vent system.
- Sample port shall be 4" minimum and the fitting at the flow line shall be a vent tee.



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Suggested installation of a grease interceptor at a food service establishment. There are other installation options that can be discussed with the proper municipal building authority.