

identified by volume, 30-minute retention time, baffle(s), a minimum of two compartments, a minimum total volume of 300 gallons, and gravity separation. [These interceptors comply with the requirements of Chapter 10 or are designed by a registered professional engineer.] Gravity grease interceptors are generally installed outside.

Grease Interceptor – A plumbing appurtenance or appliance that is installed in a sanitary drainage system to intercept non-petroleum fats, oil, and greases (FOG) from a wastewater discharge.

Grease Removal Device (GRD) – Any hydro-mechanical grease interceptor that automatically, mechanically removes non-petroleum fats, oils and grease (FOG) from the interceptor, the control of which are either automatic or manually initiated.

Grease Trap – A device designed to retain grease from one (1) to a maximum of four (4) fixtures. This term has been used in previous editions of this code. Refer to Hydromechanical Grease Interceptor and Gravity Grease Interceptor, GRD, and FOG disposal system.

210.0

– H –

Handwashing Fixture [For OSHPD 1, 2, 3 & 4] is a special application sink having a water supply spout mounted so the discharge point is at least 5 inches (127 mm) above the fixture rim and equipped with hot and cold supply controls not requiring direct contact of the hands for operation. The fixture can not be equipped with an aerator and wrist or elbow blade handles. Sensor operated fixtures may be used, provided they are either battery operated or connected to the essential electrical system.

Hangers – See Supports.

High Hazard – See Contamination.

Horizontal Branch – A drain pipe extending laterally from a soil or waste stack or building drain with or without vertical sections or branches, which receives the discharge from one or more fixture drains and conducts it to the soil or waste stack or to the building drain.

Horizontal Pipe – Any pipe or fitting that is installed in a horizontal position or which makes an angle of less than forty-five (45) degrees with the horizontal.

Hot Water – Water at a temperature greater than or equal to 120°F (49°C).

House Drain – See Building Drain.

House Sewer – See Building Sewer.

Hydromechanical Grease Interceptor – A plumbing appurtenance or appliance that is installed in a sanitary drainage system to intercept non-petroleum fats, oil, and grease (FOG) from a

wastewater discharge and is identified by flow rate, and separation and retention efficiency. The design incorporates air entrainment, hydromechanical separation, interior baffling, and/or barriers in combination or separately, and one of the following:

- A – External flow control, with air intake (vent): directly connected
- B – External flow control, without air intake (vent): directly connected
- C – Without external flow control, directly connected
- D – Without external flow control, indirectly connected

[These interceptors comply with the requirements of Table 10-2.] Hydromechanical grease interceptors are generally installed inside.

211.0

– I –

Indirect Waste Pipe – A pipe that does not connect directly with the drainage system but conveys liquid wastes by discharging into a plumbing fixture, interceptor, or receptacle that is directly connected to the drainage system.

Individual Vent – A pipe installed to vent a fixture trap and that connects with the vent system above the fixture served or terminates in the open air.

Industrial Waste – Any and all liquid or water-borne waste from industrial or commercial processes, except domestic sewage.

Insanitary – A condition that is contrary to sanitary principles or is injurious to health.

Conditions to which "insanitary" shall apply include the following:

- (1) Any trap that does not maintain a proper trap seal.
- (2) Any opening in a drainage system, except where lawful, that is not provided with an approved water-sealed trap.
- (3) Any plumbing fixture or other waste-discharging receptor or device that is not supplied with water sufficient to flush and maintain the fixture or receptor in a clean condition.
- (4) Any defective fixture, trap, pipe, or fitting.
- (5) Any trap, except where in this code exempted, directly connected to a drainage system, the seal of which is not protected against siphonage and back-pressure by a vent pipe.
- (6) Any connection, cross-connection, construction,