

mixing valve that senses outlet temperature and compensates for fluctuations in incoming hot or cold water temperatures.

Toilet [For OSHPD 1, 2, 3 & 4] *A fixture within a toilet room which is used for defecation or urination.*

Toilet Room [For OSHPD 1, 2, 3 & 4] *A room within or on the premises containing water closets, urinals, and other required facilities.*

Trap – A fitting or device so designed and constructed as to provide, when properly vented, a liquid seal that will prevent the back passage of air without materially affecting the flow of sewage or wastewater through it.

Trap Arm – That portion of a fixture drain between a trap and the vent.

Trap Primer – A device and system of piping that maintains a water seal in a remote trap.

Trap Seal – The vertical distance between the crown weir and the top dip of the trap.

Crown Weir (Trap Weir) – The lowest point in the cross-section of the horizontal waterway at the exit of the trap.

Top Dip (of trap) – The highest point in the internal cross-section of the trap at the lowest part of the bend (inverted siphon). By contrast, the bottom dip is the lowest point in the internal cross-section.

223.0 – U –

Unconfined Space – A room or space having a volume equal to at least 50 cubic feet per 1,000 Btu/h (1.4 m³/293 W) of the aggregate input rating of all fuel-burning appliances installed in that space. Rooms communicating directly with the space in which the appliances are installed, through openings not furnished with doors, are considered a part of the unconfined space.

Unsanitary – See Insanitary.

UPC – [HCD 1 & HCD 2, SFM, DHS] *“UPC” is the latest edition of the Uniform Plumbing Code, published by the International Association of Plumbing and Mechanical Officials.*

224.0 – V –

Vacuum – Any pressure less than that exerted by the atmosphere.

Vacuum Breaker – See Backflow Preventer.

Vacuum Relief Valve – A device that prevents excessive vacuum in a pressure vessel.

Vent – Any pipe provided to ventilate a plumbing system, to prevent trap siphonage and back-pressure, or to equalize the air pressure within the drainage system.

Vent Pipe – See Vent.

Vent Stack – The vertical vent pipe installed primarily for the purpose of providing circulation of air to and from any part of the drainage system.

Vent System – A pipe or pipes installed to provide a flow of air to or from a drainage system or to provide a circulation of air within such system to protect trap seals from siphonage and back-pressure.

Vented Flow Control Device – A device installed upstream from the hydromechanical grease interceptor having an orifice that controls the rate of flow through the interceptor, and an air intake (vent) downstream from the orifice, which allows air to be drawn into the flow stream.

Vertical Pipe – Any pipe or fitting that is installed in a vertical position or that makes an angle of not more than forty-five (45) degrees with the vertical.

225.0 – W –

Wall-Hung Water Closet – A water closet installed in such a way that no part of the water closet touches the floor.

Waste – See Liquid Waste and Industrial Waste.

Waste Pipe – A pipe that conveys only liquid waste, free of fecal matter.

Water-Closet – [HCD 1 & HCD 2] *“Water Closet” is a plumbing fixture (which may be used for both solids and liquids) in which the waste matter is removed by flushing with water.*

Water-Conditioning or Treating Device – A device that conditions or treats a water supply so as to change its chemical content or remove suspended solids by filtration.

Water-Distributing Pipe – In a building or premises, a pipe that conveys potable water from the building supply pipe to the plumbing fixtures and other water outlets.

Water Hammer Arrester – A device to absorb hydraulic shock, either of the air chamber or mechanical device design.

Water Main (Street Main) – A water supply pipe for public or community use.

Water Supply System – The building supply pipe, the water-distributing pipes, and the necessary connecting pipes, fittings, control valves, backflow prevention devices, and all appurtenances carrying