(22) Fire System - With auxiliary supply or chemically affected water in pipes or storage tanks  AG*
(23) Food Processing Facilities - Using Non-Toxic Materials  DC
(24) Food Processing Facilities - Using Toxic Materials  RP
(25) High Schools and Colleges  RP
(26) Hospitals  RP
(27) Laboratories - Using Toxic Materials  RP
(28) Manufacturing, Processing and Fabrication Facilities (Using Non-Toxic Materials)  RP
(29) Manufacturing, Processing and Fabrication Facilities (Using Toxic Materials)  AG*
(30) Medical and Dental Building - With X-ray Processing or Toxic Materials or Multi-Story  RP
(31) Medical and Dental Building - Without X-ray Processing or Toxic Materials, Must Be Single Story  RP
(32) Mobile Home Parks  RP
(33) Mortuaries and Morgues  RP
(34) Motion Picture Studios  RP
(35) Oil and Gas Production Facilities  RP
(36) Paper and Paper Production Plants  RP
(37) Plating Plants  RP
(38) Power Plants  RP
(39) Radiator Works  RP
(40) Radio-Active Materials Processing Facilities  RP
(41) Rest Homes - Non-Ambulatory or Over One Story  RP
(42) Rest Homes - Ambulatory Only  RP
(43) Restaurants  RP
(44) Restricted, Classified or Other Closed Facilities  RP
(45) Rubber Plants  RP
(46) Sand and Gravel Plants  RP
(47) Sanitary Dump - For Recreational Vehicles  AG*
(48) Sewage and Storm Drainage Facilities  RP
(49) Solar Heating System or Heat Exchange (does not include once-through domestic hot water or swimming pools having own approved protection device).  RP
(50) Waterfront Facilities  RP
(51) Where a cross-connection is maintained  RP
(52) Wineries  RP
(53) Where the use of a substance, process water, or water supplied by the City water system is such as to subject the water to deterioration in sanitary quality.  RP
(54) Where the water use is in conjunction with any pollutant (non-health hazard)  RP
(55) Multiple Services - Domestic  RP
(56) Multiple Services - All Others  RP

* An RP may be used in lieu of an air gap, provided the State Department of Health Services approves the substitution.