

**Table 1 – Cross connections, based on hazard type, and their associated facilities**

<b>HIGH HAZARD* (RP or Air Gap)</b>	
Agricultural Operations and Farms (cattle, hog, etc.)	Herbicide / Pesticide / Rodenticide Chemical Mixing Facilities and Farms
Aspirators (laboratories, funeral homes, etc.)	Hospitals
Autopsy Facilities	Laboratories (medical and others)
Boilers	Landscape Irrigation with injection
Chemical Plants	Metal Plating Industries
Cooling Towers and Chillers	Poultry Operations and Houses
Dry Cleaners	Sterilizers
Exterminators	Waste Water Lift Stations with a direct and permanent interconnection with the potable distribution system
Fire Protection Systems with injection	Waste Water Treatment Plants
Funeral Homes	

<b>LOW HAZARD* (DCVA or PVB)</b>	
Auto Garages and Shops	Inner-connections with Surface Water Intakes (i.e. – lake irrigation system, etc.)
Auxiliary Water System	Laundromats
Baptismal Founts (located within worship facilities)	Lawn Irrigation without injection (commercial and residential)
Beauty and Barber Salons	Master-metered Systems for Water Distribution (public and private) (a.k.a. – bulk water systems)
Butcher's Markets (meat markets)	Medical Facilities (i.e. – doctor's office, dentist, veterinarian, chiropractor, etc.)
Car Washes	Multi-family Housing Complexes
Commercial Food Processors	Pet Stores
Convenience Stores	Photographic Developers
Crematoriums	Restaurants and Commercial Food Preparation Facilities
Dishwashers (commercial grade)	Schools
Facilities with Flush Valve Toilets	Solar Energy Systems
Fire Protection Systems without injection	Swimming Pools (public and private)
Fire Protection that utilizes onsite storage	Tattoo Parlors
Gas Stations	Waste Water Lift Stations without a direct and permanent interconnection with the potable distribution system
Grocery Stores	Water, Used
Hotels and Motels	Watering Troughs
Hydrants used as water sources other than fire protection	Wells (public and private), including spring-fed and surface water systems

\* Hazard tables based on American Water Works Association (AWWA) standard