Double Check Detector Backflow Prevention Assembly (DCDA) For Fire Flow

The term “double check valve backflow prevention assembly” shall mean an assembly composed of two independently acting, approved check valves, including tightly closing resilient seated shut off valves attached at each end of the assembly and fitted with properly located resilient seated test cocks. (See Specifications, Section 10for additional details.) This assembly shall only be used to protect against a non heath hazard (i.e. pollutant).

EXAMPLE 1: