

Town of Steilacoom

Cross Connection Control Program Questionnaire

Name: _____

Facility Address: _____

Date: _____

Item #	Check if applicable	Category of Premise or Use of Water (Mandatory Service Isolation) [1]	Assessed Health Hazard	Minimum Protection at Meter [2]
1		Radioactive material processing plants or nuclear reactors	severe	RPBA & AG
2		Sewer treatment plants or sewage pump station	severe	RPBA & AG
3		Hospitals, medical centers, medical/dental or vet clinics, plasma centers, blood plasma centers	high	RPBA
4		Mortuaries	high	RPBA
5		Laboratories	high	RPBA
6		Metal plating industries	high	RPBA
7		Petroleum processing or storage plants	high	RPBA
8		Food processing and beverage bottling plants, canneries, packing (slaughter) houses	high	RPBA
9		Film processing facilities	high	RPBA
10		Piers and docks, graving docks, boat marinas, dry docks	high	RPBA
11		Commercial laundries and dry cleaners	high	RPBA
12		Premises restricting inspection	high	RPBA
13		Premises with unapproved auxiliary supply (well), including reclaimed water		
		New	high	RPBA
		Existing	high	RPBA
		Interconnected with potable water supply	high	RPBA
		Not interconnected with potable water supply	low	DCVA
14		Premises with approved auxiliary supply (well)	low	DCVA
15		Car washes	high	RPBA
16		Premises with fire sprinkler systems and/or private hydrants		
		With chemical addition	high	RPBA/RPDA
		Without chemical addition	low	DCVA/DCDA
		Booster Pump	high	RPBA/RPDA
17		Tall buildings (over 30 feet elevation above the connection between the service line and the distribution system)	low	DCVA
18		Battery manufacturing or repair facilities	high	RPBA
19		Ice manufacturing and cold storage plants	high	RPBA
20		Residential Irrigation	low	DCVA

Item #	Check if applicable	Description of fixture, equipment, or use of water [1]	Assessed Health Hazard	Minimum Protection at Fixture	Additional Premise or Internal Isolation[2]
24		Air compressor	low	DCVA	
25		Air conditioning systems	high	RPBA	
26		Air washers	high	RPBA	
27		Aquarium make-up water	high	AG/RPBA	
28		Aspirators, medical/lab	high	AVB	RPBA
29		Aspirators, medical/lab	high	RPBA	
30		Aspirator, weedicide, herbicide, and pesticide	high	RPBA	
31		Aspirator, vault drain	high	RPBA	
32		Autoclave	high	RPBA	
33		Autopsy tables	high	RPBA	
34		Baptismal fountain	high/low	RPBA, AG/AVB	
35		Bathtub, below rim filler	high	RPBA	
36		Bedpan washer	high	RPBA	
37		Post-mix beverage dispenser using CO2	high	RPBA	
38		Bidets	low	AVB	
39		Boiler feed lines	high	RPBA	
40		Bottle washing equipment	high	PVBA/AVB	RPBA
41		Box hydrant (irrigation)	high	PVBA/DCVA	
42		Brine tank	low	RPBA	
43		Can washing equipment	high	PVBA/AVB	RPBA
44		Chemical feed tank for industrial process	high	AG/RPBA	RPBA
45		Chemical feeder for commercial cleaners	high	AG/RPBA	
46		Chlorinators	high	AVB/PVBA	RPBA/DCVA
47		Commercial coffee urns	low	AG/AVB	
48		Computer cooling lines	high	RPBA	
49		Condensate tanks	high	RPBA	
50		Commercial cooling kettles	low	AG/AVB	
51		Cooling towers	high	AG/RPBA	
52		Decorative ponds	high	AG/RPBA	
53		Degreasing equipment	high	RPBA	
54		Dental equipment/cuspidors	high	RPBA	RPBA
55		Dialysis equipment	high	RPBA	
56		Dishwashers	low	AVB	
57		Drinking fountains	low	AG	
58		Dye vats and tanks	high	AG/RPBA	
59		Etching tanks	high	AG/RPBA	RPBA
60		Fermenting tanks	high	AG/RPBA	RPBA
61		Fertilizer injection	high	RPBA	
62		Film processors	high	RPBA	
63		Fire dept. connection	low	DCVA	
64		Fire sprinklers with out chemical addition	low	DCVA/DCDA	
65		Fire sprinklers with chemical addition	high	RPBA/RPDA	

Item #	Check if applicable	Description of fixture, equipment, or use of water [1]	Assessed Health Hazard	Minimum Protection at Fixture	Additional Premise or Internal Isolation [2]
66		Floor drains	low	AG	
67		Flushing floor drains	high	AVB	DCVA
68		Fume hoods (lab)	high	AVB	RPBA
69		Garbage can washers	high	RPBA	
70		Heat exchangers other than double wall with leak path	high	RPBA	
71		Heat pumps	high	RPBA	
72		High pressure washers with out chemical injection	low	DCVA	
73		Hose bibbs (residential)	low	AVB/HBVB	
74		Hose bibbs (industrial)	varies	AVB/HBVB	RPBA/DCVA
75		Hoses, kitchen rinse	low	AVB	
76		Hot tubs	high	AG/RPBA	
77		Commercial hot water heating boilers	high	RPBA	
78		Hydrotherapy baths	high	RPBA	
79		Ice makers	high	AG/RPBA	
80		Industrial fluid systems	high	RPBA	
81		Intertied (looped) services	low	DCVA	
82		Irrigation systems (Individually metered and supplied by domestic water supply)			
		Residential irrigation	low	DCVA	
		With chemical addition	high	RPBA	RPBA
		Without chemical addition	low	DCVA	DCVA
		Booster Pump	high	RPBA	RPBA
83		Janitor sinks	low	AVB/HBVA	
84		Kitchen equipment	low	AVB	
85		Laboratory equipment	high	AVB/LFBA	RPBA
86		Laundry machines, commercial	high	RPBA	
87		Livestock drinking tanks	high	AG/AVB	DCVA
88		Make-up tanks	high	AG/RPBA	
89		Mobile carpet cleaners	high	RPBA	
90		Pesticide applicator trucks	high	AG/RPBA	
91		Pressure booster pump	high	RPBA	RPBA
92		Photo developing sinks/tanks	high	RPBA	
93		Private fire hydrants	low	DCVA	
94		Pump prime lines	high	RPBA	
95		Radiant heating, or water used for heating	high	RPBA	RPBA
96		Radiator flushing equipment	high	RPBA	
97		Recreational vehicle dump station	severe	AG	RPBA
98		Sewer connected equipment	severe	AG	RPBA
99		Sewer Pump	high	AVB/HBVA	RPBA
100		Spas	high	AG/RPBA	

Item #	Check if applicable	Description of fixture, equipment, or use of water [1]	Assessed Health Hazard	Minimum Protection at Fixture	Additional Premise or Internal Isolation [2]
101		Steam generating equipment	high	RPBA	
102		Sterilizers	high	RPBA	
103		Stills	high	RPBA	
104		Sumps	high	AG	
105		Swimming pools	high	AG/RPBA	
106		Trap primers	high	AG	
107		Used or gray water systems	high	RPBA	
108		X-ray equipment	high	RPBA	

- [1] The information in these tables may differ from the backflow prevention requirements for individual plumbing fixtures found in plumbing codes. For public health protection within a customer's premise, the Uniform Plumbing Code governs. This table is provided to illustrate only some of the health hazards found in plumbing systems. This table will be used by the Town in assessing the degree of hazard a customer's plumbing system places upon the Town's water distribution system. Deficiencies in backflow prevention within the customer's premise will be compensated for through the selection of an appropriate assembly for premise isolation.
- [2] Where a high health hazard is assessed, the use of an atmospheric vacuum breaker or other backflow device for protection at a fixture should only be allowed when area or premise isolation is provided by an approved backflow assembly.

Complete form on following page describing each item checked.

Describe each item checked. Describe how you will comply with applicable cross connection prevention regulations for each item checked. Submittals of manufacturer specifications or additional drawings may be required. Permit required for backflow prevention devices, \$205.00 per devise.

[illegible]