Halifax Water
Halifax Regional Water Commission

SPRINKLER SERVICE CONNECTION & BACKFLOW DEVICE APPLICATION

HALIFAX WATER
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Halifax, Nova Scotia, B3K 5M1
Phone: (902) 490-6918
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Applicant, Customer & Premise Information

Date: _____ Building Permit Number: _____

Name: _____ Email: _____

Phone Number: (____) _____ Fax Number: (____) _____

Location/Address: _____

Property Identification Number (PID): _____ Lot Number: _____

Premise Use: _____

Type of Premise: ☐ Residential ☐ Multi-Unit Res. ☐ Industrial ☐ Commercial ☐ Institutional

Degree of Hazard: ☐ Minor ☐ Moderate ☐ Severe Number of Multi-Units: _____

Proposed Sprinkler Service Connection

Type of Sprinkler: ☐ Dry ☐ Water Wet

☐ Gas Gas Type: _____

☐ Chemical Wet Chem. Type: _____

Antifreeze Loops on Sprinkler System: ☐ Yes ☐ No

Fire Booster Pump Required: ☐ Yes ☐ No

Fire Flow Demand Requirement: _____ usgpm

Sprinkler Service Connection Size: _____ mm

Fire Protection System:

☐ Class 1 ☐ Class 2 ☐ Class 3

☐ Class 4 ☐ Class 5 ☐ Class 6

Proposed Backflow Prevention Device

Applicants are required to reference the *HRWC Water Meter & Backflow Prevention Device Design & Installation Manual* to size and design the backflow prevention device arrangement.

Backflow Prevention Device:

BFP Device Type: _____

BFP Device Manufacturer: _____

BFP Device Model: _____

BFP Device Size: _____

Sprinkler Service Connection and Backflow Prevention Device Sizing Certification

Design Engineer: _____ _____
Professional Engineer (Print) (Signature)

Company: _____ Seal:

Comments: