Schedule B: Authorized Functions List

Item	Function	Licensed Water Operator employed by City of Sarnia with <i>Tester</i> Certification ⁴	Professional Engineer with <i>Tester</i> Certification	Certified Engineering Technologist with <i>Tester</i> Certification ¹	Licensed Master Plumber with <i>contractor's</i> license and with <i>Tester</i> Certification	Journeyman Plumber with <i>Tester</i> Certification ²	Apprentice Plumber with <i>Tester</i> Certification ³	Fire protection system Sprinkler fitter with Tester Certification	Industrial Millwright with <i>Tester</i> Certification	Irrigation System Installer with Tester Certification	Steamfitter with <i>Tester</i> Certification
1	Carry out a backflow prevention survey	~	✓	~	~	✓					
2	Install, relocate, or replace backflow prevention <i>device</i>	~			~	~	~				
3	Repair backflow prevention <i>device</i>	\checkmark	√	✓	~	1	✓				
4	Test backflow prevention <i>device</i> ⁵	\checkmark	√	✓	~	1	✓	✓	~	~	
5	Complete items 1, 2, 3 & 4 in relation to <i>fire</i> <i>protection</i> <i>systems</i>		✓	~	~	~	~	~			
6	Complete items 2, 3 & 4 in relation to <i>irrigation</i> <i>systems</i>	✓	√	~	~	~	~			~	
7	Complete items 1, 2, 3, & 4 in relations to heating and cooling systems										✓

1. Required to be under the direction of a Professional Engineer

2. Required to be employed by a licensed plumbing *contractor*

3. Required to be employed by a licensed plumbing *contractor* under the direct supervision of a journeyman plumber or master plumber

4. Must be employed with the City of Sarnia under the direction of a Professional Engineer, completing work for the City of Sarnia

5. Anyone with a Tester's license as per CAN/CSA-B64.10, as amended, is permitted.

Certification as per CAN/CSA-B64.10, as amended: please refer to the definition for Tester

✓ Authorized to perform function