

March 15, 2021

**OWNERS STRATA PLAN # VR255**  
C/O Associa BC Inc.  
355-1385 West 8th Avenue  
Vancouver, BC V6H 3V9

RE: Cross Connection Survey conducted on: Mar 10, 2021, at: 1355 Harwood Street

Thank you for allowing me the opportunity to inspect your property at the address noted above. I have attached to this letter the results of my inspection and the action that will be required. In accordance with the Vancouver Building Bylaw and Section 14 of the Waterworks Bylaw No. 4848, you are required to employ a plumbing or mechanical contractor licensed in the City of Vancouver to install and/or test the backflow preventers listed below. A plumbing permit will be required for the installation of backflow assemblies.

If you or your contractor have any questions or concerns, please do not hesitate to contact me. Once the work is complete, please confirm this via fax, e-mail or letter addressed to the undersigned.

Thanks for doing your part to help keep the City's drinking water safe!

Sincerely,

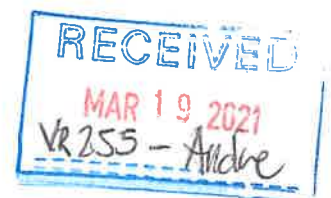


Paul Allen  
Cross Connection Control Specialist

320 - 507 West Broadway  
Vancouver, BC V5Z 0B4  
tel: 604-871-6238  
fax: 604-871-6190  
email: paul.allen@vancouver.ca

PWA/

cc: File



**CROSS CONNECTION INSPECTION REPORT ~ BACKFLOW ASSEMBLIES LOCATED ON PREMISES**

**Please Note:** The backflow assembly(ies) on your property are identified below. If, according to the list, a backflow assembly requires testing, please ensure that this is done by: **April 14, 2021**

Backflow assemblies are to be tested annually by a certified backflow assembly tester. Please ensure that the backflow assembly test report is forwarded by the tester to this office within 10 days of test.

Primary Location	Backflow Assembly Location	Fixture Type	Backflow Assembly Make, Model, & Size	Serial #	Is The Backflow Test Current?
1355 Harwood Street	Boiler Room	Boiler	Watts 009M3QT 20 mm 3/4"	A92156	Yes

**CROSS CONNECTION INSPECTION REPORT ~ BACKFLOW PREVENTER INSTALLATION REQUIREMENTS**

All backflow preventers on the table below to be installed on your premises by: **April 29, 2021**

**\*\*\*IMPORTANT NOTICE TO BUILDING OWNER / MANAGER\*\*\***

If a plumbing permit is required (as indicated in the table below), ensure your contractor is aware that a plumbing permit for the work must be applied for, and that the work must be inspected and approved by a City of Vancouver Plumbing Inspector. Failure to apply for a plumbing permit, or failure to have the work inspected and approved, may result in the property owner and the contractor receiving a fine as established by the Vancouver Building Bylaw.

**It is the responsibility of the property manager or owner to ensure that their contractor holds a valid City of Vancouver business licence, and that the contractors work is in compliance with City bylaws.**

**\*\*\*NOTE TO CONTRACTOR\*\*\***

**Note:** When applying for your plumbing permit, be sure to tell the permit clerk that the permit is being applied for as a result of a City of Vancouver Cross Connection Inspection. Failure to apply for a plumbing permit, or failure to have the work inspected and approved by a City of Vancouver Plumbing Inspector, may result in the property owner and the contractor receiving a fine as established by the Vancouver Building Bylaw. Backflow assemblies must be selected and installed in accordance with the Vancouver Building Bylaw.

Please be aware of specific drainage requirements for certain backflow preventers (RPBA for example), and that the drainage will be adequate at the point of installation. Check with the backflow preventer manufacturer for relief port flow rates. Refer to the Vancouver Building Bylaw for guidance, or to forward enquiries to Plumbing and Gas Inspections. They can be reached by calling 3-1-1, if calling from within Vancouver, or 604-873-7000 if calling from outside Vancouver.

Backflow prevention assemblies must be tested after installation and annually thereafter by a certified backflow assembly tester. Please ensure that a copy of the backflow assembly test report is forwarded by the tester to this office within 10 days of test.

Primary Location	Installation Location	Fixture Type	Backflow Assembly Type	Plumbing Permit Required?	Comments
1355 Harwood Street	Boiler Room	Premises Isolation	DCVA	Yes	Premises isolation - Install backflow preventer downstream of water meter (and water meter by-pass if applicable), with no connections between water meter and premise isolation. Must be upstream of PRV
1355 Harwood Street	Boiler Room	Hose Bibb(s)	HBVB	No	Hose bibb - Install vacuum breaker on all boiler room hose bibbs
1355 Harwood Street	Parkade	Hose Bibb(s)	HBVB	No	Hose bibb - Install vacuum breaker on all parking garage hose bibbs
1355 Harwood Street	Hallway	Garbage Chute	N/A	No	Garbage chute no longer in use. secure all doors to garbage chute rooms
1355 Harwood Street	Building Exterior	Hose Bibb(s)	HBVB	No	Hose bibb - Install vacuum breaker on all exterior hose bibbs