



**BACKFLOW PREVENTION
BY-LAW 2017-217**

**COMPLIANCE SERVICES
WATER/WASTEWATER**

PO Box 5000 Station A
Sudbury, ON P3A 5P3
Tel: (705) 674-4455 ext 3600
Fax: (705) 560-6109
Email: backflowprevention@greatersudbury.ca

BACKFLOW PREVENTER TEST AND INSPECTION REPORT

NOTE: To be completed clearly and submitted to the City of Greater Sudbury.
Missing information will not be acceptable

FACILITY ADDRESS				OCCUPANT		CONTACT			CONTACT PHONE #			
NAME OF OWNER			ADDRESS OF OWNER				POSTAL CODE		OWNER PHONE #			
QUALIFIED PERSON NAME		OWWA CERT #		TEST KIT MAKE		TEST KIT MODEL #		TEST KIT SERIAL #		DATE OF LAST CERTIFICATION		
BUSINESS NAME			BUSINESS ADDRESS				POSTAL CODE		PHONE #			
DEVICE SERIAL #	DEVICE MAKE	DEVICE MODEL		DEVICE SIZE	DEVICE ORIENTATION Q HORIZONTAL Q VERTICAL Q OTHER			INSTALL DATE YYYY	MM	DD	BUILDING PERMIT # FOR ALL NEW INSTALLATIONS AND REPLACEMENTS	
INSTALLED ON WHAT SYSTEM q DOMESTIC q FIRE q IRRIGATION q BYPASS			TYPE OF ISOLATION q PREMISE q ZONE q SOURCE		LOCATION OF DEVICE (i.e. BUILDING & ROOM NUMBER)							
TYPE OF TEST q INITIAL q ANNUAL q REPLACES SERIAL#				TYPE OF DEVICE q RP	q DCVA	q PVB	q SRPVB	q RPF	q DCVAF	q SCVAF		
TEST	RP, RPF				DCVA, DCVAF, SCVAF				PVB, SRPVB			
	DIFFERENTIAL PRESSURE RELIEF VALVE	CHECK VALVE 1		CHECK VALVE 2		CHECK VALVE 1		CHECK VALVE 2		CHECK VALVE 1		CHECK VALVE 2
	q FAILED TO OPEN q OPENED Opened at _____ psi/kPa	q LEAKED q CLOSED TIGHT Pressure differential across check valve 1 (no flow) _____ psi/kPa		q LEAKED q CLOSED TIGHT Pressure differential across check valve 2 (no flow) _____ psi/kPa		q LEAKED q CLOSED TIGHT Pressure drop across check valve 1 _____ psi/kPa		q LEAKED q CLOSED TIGHT Pressure drop across check valve 2 _____ psi/kPa		q FAILED TO OPEN q OPENED Opened at _____ psi/kPa		q LEAKED q CLOSED TIGHT Pressure drop across check valve _____ psi/kPa
	STATIC INLET PRESSURE AT TIME OF TEST _____ psi/kPa				TEST RESULT q PASSED q FAILED				TEST DATE	YYYY	MM	DD
REPAIR	If device fails the initial test for any reasons, complete the sections below, noting the repairs and retest results.											
	CHECK APPLICABLE VALVE(S)	q RELIEF VALVE	q CHECK VALVE # 1		q CHECK VALVE # 2		q AIR INLET VALVE		q SHUT OFF VALVE			
CHECK APPLICABLE REPAIR	q CLEANED; REPLACED	q DISC	q SPRING	q DIAPHRAGM	q SEAT	q GUIDE	q O-RINGS	q POPPET	q REPAIR KIT			
RETEST	RR, RPF				DCVA, DCVAF, SCVAF				PVB, SRPVB			
	DIFFERENTIAL PRESSURE RELIEF VALVE	CHECK VALVE 1		CHECK VALVE 2		CHECK VALVE 1		CHECK VALVE 2		CHECK VALVE 1		CHECK VALVE 2
	q FAILED TO OPEN q OPENED Opened at _____ psi/kPa	q LEAKED q CLOSED TIGHT Pressure differential across check valve 1 (no flow) _____ psi/kPa		q LEAKED q CLOSED TIGHT Pressure differential across check valve 2 (no flow) _____ psi/kPa		q LEAKED q CLOSED TIGHT Pressure drop across check valve 1 _____ psi/kPa		q LEAKED q CLOSED TIGHT Pressure drop across check valve 2 _____ psi/kPa		q FAILED TO OPEN q OPENED Opened at _____ psi/kPa		q LEAKED q CLOSED TIGHT Pressure drop across check valve _____ psi/kPa
	STATIC INLET PRESSURE AT TIME OF TEST _____ psi/kPa				TEST RESULT q PASSED q FAILED				TEST DATE	YYYY	MM	DD
I hereby declare that the information provided herein is true and certify that I have tested the above assembly in accordance to the City of Greater Sudbury By-Law 2017-217 as amended and CAN/CSA-B64. 10-01				SIGNATURE OF OWNER / TENANT				REMARKS / COMMENTS				
SIGNATURE IF QUALIFIED PERSON _____				DATE _____								
FOR OFFICE USE ONLY	TESTING FREQUENCY q INITIAL q ANNUAL		INSPECTOR'S SIGNATURE		DATE							
The personal information collected herein is subject to the Municipal Freedom of Information and Protection of Privacy Act. The information is collected under the authority of City of Greater Sudbury By-Law 2017-217 and may be used for the enforcement and administration of the By-law, and will be stored by the City for such period of time which facilitates the enforcement and administration of the By-Law. Completion of this form constitutes consent by the owner and qualified person to these terms and uses, unless otherwise modified or revised in writing and delivered to the Manager of Compliance and Operational Support for the City of Greater Sudbury.												