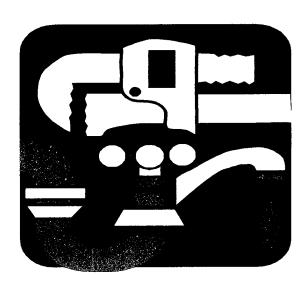


LISBON WATER DEPARTMENT



CROSS-CONNECTION PROGRAM

SUMMARY STATEMENT

It is the mission of the Lisbon Water Department to provide the Town of Lisbon water users with the best quality water possible. One of the ways to safeguard the water system is by enforcing the Lisbon Water Department Cross-Connection Program, which was adapted from the State of Maine Cross-Connection Rules, Chapter 226.

The Lisbon Water Department knows that all businesses do not fall into the same category. In knowing this, the Lisbon Water Department is willing to work with any business to determine the right testable backflow preventer for your businesses "degree of hazard". See the Lisbon Cross-Connection Program for more details.

A representative from the Lisbon Water Department will conduct a site visit and inspect/survey the property to evaluate the "degree of hazard". If possible, they will point out possible changes to be made to lower your businesses "degree of hazard," allowing you to install a less expensive residential or testable duel check backflow preventer.

• It should be noted that if your company does not qualify for the testable duel check backflow preventer valve, you would be required to install the reduced pressure zone (RPZ) backflow preventer valve and have it tested yearly at your expense.

If your business does qualify for the less expensive residential or testable duel check backflow preventer valve, the Lisbon Water Department will do a yearly inspection to recheck the "degree of hazard" at your business. If during our yearly inspection, we find that your businesses "degree of hazard" has increased you will be required to do one of the following:

- Remove and/or change the equipment that has increased your "degree of hazard" from the last inspection.
- Install a new reduced pressure zone (RPZ) style testable backflow preventer valve at your expense.

You may hire the Lisbon Water Department or any other company who is certified by the State of Maine to test your backflow preventer valve.

- If you hire the Lisbon Water Department to do the testing and your installed backflow preventer valve fails its yearly test, the Lisbon Water Department will not make any repairs.
 - o You will need to hire a company to make all needed repairs.

 Once repairs are made you may have the repair company retest the repaired backflow preventer valve or have the Lisbon Water Department do the retesting.
 - o If you hire any company other than the Lisbon Water Department to do the yearly testing of your companies installed backflow preventer valve, they must submit all their testing reports to the Lisbon Water Department within 30 days.

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1. PURPOSE & SCOPE

Cross-connections between potable public water supplies and sources of contamination represent a significant threat to public health. If backflow occurs through cross-connection, contamination will be introduced into the water supply. This Program is designed to protect the public by maintaining the quality and potability of the water in the Lisbon public water supply system by preventing the unauthorized introduction into it of any substance, including all liquids, gases, or solids.

- A. This Program prohibits cross-connections unless they are controlled by an approved backflow preventer of a type appropriate to the degree of risk. It is the position of the Lisbon Water Department that every customer's water system could be a threat to drinking water quality. Every customer who has a real or potential cross-connection shall have a backflow preventer commensurate with the "degree of hazard" installed on the water service as it enters the property or building to isolate it from the Lisbon Water Department distribution system.
- B. Wherever certain types of establishments, activities, and circumstances exist, the specified type of backflow preventer must be installed.
- C. Any owner faced with installation of a Reduced Pressure Zone Principle backflow preventer (RPZ) or a Double Check Valve Assembly backflow preventer(DCVA) due to the requirements of the Lisbon Water Department may request that the Lisbon Water Department survey their property and piping system to determine whether a Dual Check Valve will offer sufficient protection.
- D. All new construction, replacement water services, and new customer connections to the Lisbon Water Department distribution system shall have an appropriate backflow preventer installed before being connected to the system. New single-family residences shall install, as minimum protection, a non-testable Dual Check Valve backflow preventer.
- E. In all other cases, the Lisbon Water Department will determine the type of backflow preventer required based on the degree of hazard. See Section 7; page 6, Degree of Hazard.
- F. This document explains in detail the responsibilities of the customers of the Lisbon Water Department, and of the Lisbon Water Department. It also defines terms, explains the permit system, lists exemptions, and describes the requirement for periodic testing of testable backflow preventers.

2. AUTHORITY

- A. This program derives its authority from the Federal Safe Drinking Water Act of 1974, Title 22, MRSA §§ 42(1), 42(3), 2612(2) & 2612(5) sub-chapter 2, Sec. 2612(5) and the Maine Department of Human Services, Cross-connection Rules 10-144 Chapter 226.
- B. In addition, authority exists under the Terms and Conditions as published by the Lisbon Water Department and approved by the Public Utilities Commission of the State of Maine and the State Plumbing Code Part I, 10-144A CMR 4.

3. RESPONSIBILITY

The Lisbon Water Department shall be responsible for the protection of the public potable water distribution system from contamination or pollution due to the backflow or back-siphonage of contaminants or pollutants through the water service connection.

4. DEFINITIONS

- A. <u>Antifreeze compounds</u> Any liquid, chemical or other material used as an antifreeze or heat-exchange medium. Use of antifreeze compounds is limited to propylene glycol and food-safe glycerin; ethylene glycol (automobile antifreeze) is prohibited.
- B. <u>Approved</u> All backflow preventers installed to meet the requirements of this Program must be approved backflow preventers. To be "approved", a backflow preventer must appear on the Maine Department of Human Services list of backflow preventers that are approved for installation in the State of Maine. The list specifically enumerates each approved backflow preventer by manufacturer, model, type, and size.
- C. <u>Backflow</u> The movement of any substance into the Lisbon public water supply system when that movement is not authorized by the Lisbon Water Department. Backflow includes the flow of liquids and gases, and the movement of solids.
- D. Backflow Preventer A device capable of preventing backflow.
- E. <u>Backpressure</u> A condition in which the pressure in the owner's water system is greater than the pressure in the public water supply system, causing backflow out of the owner's water system and into the public water supply system.
- F. <u>Back-siphonage</u> The flow that can occur out of an owner's system and into the public water supply system when a negative or less than atmospheric pressure exists in the public water supply system.
- G. <u>Containment</u> A method of backflow prevention that requires a backflow preventer to be installed at the water service entrance on the downstream face of the water meter. Also called "premises isolation".
- H. <u>Contaminant</u> Any chemical, biological, or radiological substance or matter which is an impairment of the water quality which creates an actual hazard to the public health through poisoning or through the spread of disease by sewage, industrial fluids, or waste.
- I. <u>Cross-connection</u> Any physical arrangement between the public water supply system and a source of any substance not authorized by the Lisbon Water Department for introduction into the public water supply, by which the unauthorized substance can enter the public water supply system. A cross-connection under the control of a valve, or other flow control device, is still a cross-connection, even if the device is closed. Likewise, a physical arrangement that does not constitute a cross-connection all of the time, but that could constitute one under some conditions, is a cross-connection. After a cross-connection has been placed under the control of a backflow preventer it remains a cross-connection.

- J. <u>Cross-connection inspection</u> An inspection conducted by the Supplier in order to identify any actual or potential cross-connections, to determine the "degree of hazard" or potential hazard and appropriate means of backflow prevention, or to confirm compliance with the Supplier's Cross-connection Program.
- K. <u>Customer</u> A person, firm, corporation, or governmental division which has applied for and been granted service, and is responsible for payment of the service.
- L. Department State of Maine Department of Human Services.
- M. <u>Domestic service</u> A water line which supplies potable water for non-fire protection uses such as drinking, bathing, culinary, heating, and process water purposes.
- N. <u>Fire service</u> A water line which supplies water for fire protection to a fire sprinkler or life safety system.
- O. <u>Fixture Isolation</u> A method of backflow prevention in which a backflow preventer is installed so as to control a cross-connection by isolating a part of the owner's water system from the remainder of the owner's water system, rather than by isolating all of the owner's water system from the public water system by containment. Fixture isolation is one answer to the major drawback of containment cross-connection control: containment does not protect the occupants of the premises from any contamination that is produced on the customer side of the backflow preventer. Fixture isolation has the advantage of preventing localized contamination from spreading throughout the premises.
- P. Owner Any person who has legal title to, or license to operate or habitate in, a property whose water piping system is connected to the Lisbon Water Department water distribution system.
- Q. <u>Permit</u> A document issued by the Lisbon Water Department that allows a cross-connection to exist. A permit allows the occupant to continue receiving water service, provided the threat posed by the premises is under the control of a testable backflow preventer that has been tested and found functional within the period specified on the permit. Permits are not required where non-testable backflow preventers are installed.
- R. <u>Person</u> Any legal entity, including a person, public or private corporation, partnership, organization, political subdivision or agency of the State, or department or agency or instrumentality of the United States.
- S. <u>Public Water Supply System</u> The system of pipes, meters, meter horns, shut-off valves, structures, facilities, etc. under the control of the Lisbon Water Department by which it obtains, produces, treats, stores, and distributes potable water to the public for human consumption and fire protection. The system does not include the portion of service pipe owned and maintained by the owner. The owner's water system usually includes the service pipe from the service shut-off into the building and includes all interior water pipe and appurtenances except Water Department property, which includes the water meter and meter setting.
- T. <u>Supplier</u> An entity that controls, owns, or generally manages a system of pipes, structures and facilities through which the public water supply is delivered for human consumption.
- U. <u>Water Service Entrance</u> The point in the owner's water system beyond the sanitary control of the Lisbon Water Department. This will ordinarily be the outlet end of the water meter. Where a backflow

preventer has been installed at the water service entrance in order to provide containment, the backflow preventer must be located such that all the water entering the premises passes through the backflow preventer.

5. ADMINISTRATION

The Lisbon Water Department shall operate this Program, including the keeping of necessary records and ensuring that the Program continues to fulfill the requirements of the Maine Department of Human Services Cross-connection Rules and that the program is approved by that Department.

6. REQUIREMENTS

A. Lisbon Water Department

- 1. Attempt to eliminate all cross-connections. Cross-connections may be allowed if they are under the control of a backflow preventer that is regularly tested and operates satisfactorily, once a permit has been issued. Certain fixtures are exempted from this provision and are listed in Section 9; page 8, Exemptions.
- 2. Terminate water service to the owner immediately if it determines that a serious threat to the public health exists from a cross-connection in an owner's system.
- 3. Inspect new and/or existing properties to evaluate the "degree of hazard." This inspection will be done during normal business hours.
- 4. Provide a written copy of the inspection listing the "degree of hazard" and any corrections needed to help the owner eliminate the "degree of hazard" in order to install a Residential or Testable Dual Check Backflow rather than an RPZ. A reasonable amount of time will be allowed for the owner to make any needed corrections and install the proper device.
- 5. Will conduct a re-inspection, if necessary, and will inform the owner of any problems found at the time of the re-inspection. The Water Department will follow up with a written report and allow additional time to make any and all necessary corrections.
- 6. Consider allowing the re-establishment of service before the installation of a backflow preventer if it determines that re-establishment poses no immediate threat to the public health, and an agreement has been made between the owner, the Maine Department of Human Services, and the Lisbon Water Department indicating the intention of the owner to comply with the provisions of this Program and with the Maine Department of Human Services Cross-connection Rules.
- 7. Perform a cross-connection inspection on any water services as necessary.
- 8. Perform a cross-connection inspection on all permitted cross-connections every year as a condition of the permit renewal.
- 9. Warn owners of multiple unit dwellings with fewer than four units of the possible hazards of devices connected to the owner's potable water system, including siphon-type pesticide or fertilizer sprayers, and water operated sump pumps.

- 10. Ensure that new water service areas, and all new construction, including residential, comply with this Program.
- 11. Apply the provisions of this Program to all establishments, activities, and circumstances presenting the threat of contamination of the Lisbon public water supply, including that of a private well or other private water source capable of supplying an owner's piping system. Even if an existing private water source is used for drinking water and has been tested for contamination, and even if it is not connected to the owner's piping system supplied with water by the Lisbon Water Department, a backflow preventer must be installed at the water service entrance. Any residential service, new or old, may be required to have a testable backflow preventer installed if the threat requires it, in the judgment of the Lisbon Water Department.
- 12. Ensure that all new fire protection service lines, existing fire sprinkler systems that are modified or renewed, have an appropriate backflow preventer installed. See Section 13; page 10, Fire Protection.
- 13. Ensure that whenever any modification to, or renewal of, an existing fire protection sprinkler system is undertaken an appropriate testable backflow preventer is installed.
- 14. Require the use of an approved and tested backflow preventer commensurate with the "degree of hazard" whenever water is drawn from a hydrant for uses other than fire department operations and training. Any person wishing to draw water from a hydrant shall obtain a permit to do so, in advance, from the Lisbon Water Department. If required to do so, the hydrant user shall also pay a fee, and measure the water taken using a water meter.

B. Owner

- 1. Attempt to eliminate all existing cross-connections within the owner's system.
- 2. Never create a cross-connection that is not under the control of a backflow preventer, and never control a cross-connection with a backflow preventer without first obtaining a permit to do so from the Lisbon Water Department.
- 3. Allow the Lisbon Water Department to inspect their property, during normal business hours, for cross-connections and threats to the safety of the public water supply, and abide by the provisions of this Program.
- 4. Be responsible for water quality beyond the outlet end of the containment backflow preventer if the Lisbon Water Department requires that the public supply be protected by containment.
- 5. Only install backflow preventers approved by the Lisbon Water Department.
- 6. Redesign the owner's system, as required, if the installation of a required backflow preventer alters the functioning of the system. This includes any fire system redesign required to ensure adequate water flow for fire protection and any redesign required because of head loss caused by the backflow preventer or because of the problems of thermal expansion within the closed system.
- 7. Install, maintain and test, or have tested, any backflow preventer on the owner's premises, at the owner's own expense, after being informed of such requirements by a letter from the Lisbon Water Department. After the owner has once been informed of the requirement for periodic testing of the

owner's backflow preventer, the owner shall be responsible for ensuring that testing takes place at the interval stated on the cross-connection permit, and that the Lisbon Water Department receives a copy of the test results if the test is performed by someone other than the Lisbon Water Department. See Section 10; Periodic Testing, page 10, for owner's responsibilities when a backflow preventer fails a test.

- 8. Correct or have corrected any malfunction of the backflow preventer that is revealed by periodic testing, or that the owner learns of in any other way. This correction may include the replacement of parts, or the replacement of the backflow preventer, if deemed necessary by the Lisbon Water Department.
- 9. Inform the Lisbon Water Department of any new, proposed, or modified cross-connections, and also of any existing cross-connection that the owner is aware of, but that the owner has reason to believe the Lisbon Water Department is not aware of.
- 10. Never install a by-pass around any backflow preventer unless there is a backflow preventer on the by-pass. Owners who cannot shut down their operations for backflow preventer testing must supply the additional devices necessary to allow testing to take place.
- 11. Only install the backflow preventer in a manner approved by the Lisbon Water Department. No pit installations will be approved after the effective date of this Program.
- 12. Install a backflow preventer on any additional plumbing the owner constructs to provide potable water for domestic use, when the additional plumbing is connected on the Lisbon Water Department's side of a previously installed backflow preventer.

7. DEGREE OF HAZARD

The Lisbon Water Department recognizes that different cross-connections pose different "degrees of hazard" to the public water system. These threats can be divided into three "degrees of hazards":

A. Residential

- 1. Any connection that has the same level of hazard as a typical residential household. Public water suppliers can increase protection from residential cross-connection hazards using anti-backflow devices at the discretion of the supplier.
- 2. The device required by the Lisbon Water Department for this "degree of hazard" will be a non-testable, dual check backflow device. Under special circumstances the owner may request to use other types of backflow preventers that are capable of controlling a residential hazard.
- 3. New single-family residences not posing high cross-connection risks shall install, as a minimum, a non-testable dual check valve backflow preventer.
- 4. If at any time the Lisbon Water Department determines that a residential connection poses a hazard greater than residential, an inspection will be completed to determine the level of hazard, what device is to be installed or changes to be made to lower the "degree of hazard".

B. Low Hazard

1. If backflow were to occur, the resulting effect would be a significant change in the esthetic qualities of the public water supply. Any substance that backflow would introduce into the public water supply must be non-toxic to humans and non-bacterial in nature for the cross-connection to be categorized as low hazard.

C. High Hazard

1. If backflow were to occur, illness or death could result when the public water supply was ingested by humans. Any substance that backflow would introduce into the public water supply meets the requirement of potentially causing illness or death if it can be toxic or harmful to humans, over short or long term exposure, in any way, including by physical, chemical, biological, or radiological means.

Any service line that is categorized as a non-residential line will be protected by a testable backflow device. If it is proven that a non-residential service line will have no hazard present as determined by the Lisbon Water Department a dual check valve backflow preventer may be authorized. This must be approved in writing by the Lisbon Water Department.

8. CROSS-CONNECTION APPROVALS

New installations connected to the Lisbon Water Department distribution system shall be inspected for cross-connections and shall have an appropriate backflow preventer installed, commensurate with the "degree of hazard", before being connected to the system.

Cross-connection approvals are determined and granted by the Lisbon Water Department. If backflow/back-siphonage prevention is mandatory, a permit is required.

A. Application

1. The owner shall apply for a permit on forms provided by the Lisbon Water Department. The forms shall be submitted to the Lisbon Water Department along with any sketches or plans required by the Lisbon Water Department.

B. Contents of Permit

- 1. The degree of hazard will be stated on the permit.
- 2. Periodic testing shall be performed at least once each year.
- 3. The specific time interval for testing the backflow preventer shall be determined by the Lisbon Water Department and stated on the permit.
- 4. All periodic testing requirements will be stated in reference to the calendar year and will not refer to time elapsed since installation or last inspection.

- 5. The manufacturer, type, model, size and serial number will be listed on the permit. If more than one device is used to control a single cross-connection, all devices will be listed on the permit.
- 6. Any exemptions will be listed on the permit.

C. Inspection

- 1. Existing services will be inspected when the service has been shut-off for any reason other than non-payment or there is some condition that warrants that an inspection should be done.
- 2. All new service requests will require an inspection.
- 3. All inspections will be documented on the cross-connection inspection form included in appendix B.
- 4. Inspections will be conducted by a Lisbon Water Department employee certified as a backflow device tester.
- 5. After the customer receives the written results of the inspection, they may request further clarification or a review of the findings by addressing the Water Commissioners in writing.

D. Transfer of Permits

- 1. Permits are not transferable from one backflow preventer to another or from one location to another.
- 2. If ownership of the premises that contains a backflow preventer changes, the rights and responsibilities of the previous owner relating to the permitted backflow preventer installation and this Program become those of the new owner. However, the Lisbon Water Department may require a new inspection to determine if the "degree of hazard" has changed.

9. EXEMPTIONS

A. Prior Installed Backflow Preventers

- 1. Any cross-connection protected against backflow at the time this Program goes into effect may continue with that same protection unless:
 - a. The existing protection is considered inadequate by the Lisbon Water Department or the Maine Department of Human Services.
 - b. The Maine Department of Human Services notifies the Lisbon Water Department, in writing, that a change must be made.
- 2. The exemption will no longer apply when the backflow preventer is replaced. The new backflow preventer must then meet all requirements of this Program.

B. Fixtures

1. Plumbing fixtures that constitute cross-connections may be controlled by non-testable backflow preventers and will not require a permit.

- a. Hose Bibbs; however, any hose Bibb that constitutes an actual cross-connection will require a permit.
- b. Below the rim outlets that can be replaced by a gooseneck device, once they have been replaced.
- c. Toilets with anti-siphon ballcocks.
- d. Any fixture with a built-in atmospheric vacuum breaker that cannot be bypassed.
- e. Others as listed in Appendix A of the State regulations.

10. PERIODIC TESTING

Because any backflow preventer can fail, and any method of protection can be subverted, periodic testing and inspection is required. This includes inspection of the protection provided by an air gap.

A. Who May Perform Tests

- 1. Periodic testing shall be performed, at the owner's expense, by the Lisbon Water Department or any company who is certified in the State of Maine to test Backflow Preventers.
- 2. Whoever performs the testing shall ensure that the owner and the Lisbon Water Department receive a copy of the test results on an approved test report form.

B. Actions Required When a Backflow Preventer Fails a Test

- 1. Any backflow preventer that does not perform satisfactorily during testing shall be immediately repaired. Prompt, vigorous action without delay shall be taken. When parts are required to make the repair, they shall be ordered by the end of the next business day and shipped by the fastest available means. If a backflow preventer cannot be repaired, retested, and found satisfactory within one day of its original test, the Lisbon Water Department shall be notified. The owner shall provide a predicted time for the completion of the repair, and has the responsibility of informing the Lisbon Water Department as soon as the backflow preventer has been retested and found satisfactory.
- 2. Certain low hazard and all high hazard threat situations will not be allowed to continue unprotected. The owner is the person responsible for the provision of spare parts and should have a supply on hand. In all cases, if more than four days elapse after the time the backflow preventer fails a test and before it is repaired, retested, and found satisfactory, the Lisbon Water Department will take action to protect the public water supply, which may include discontinuing water service to the owner.

11. RECORDS AND REPORTS

Cross-connection control related records shall be retained for a minimum of ten years and shall be available for review by regulatory agencies when requested. At a minimum, the following records shall be maintained:

A. Cross-connection Survey Reports and Customer Questionnaires

1. Cross-connection survey reports or hazard assessments shall be created and maintained on approved forms. Such forms shall make clear the type and degree of hazard present upon the premises, and the minimum type of backflow assembly required.

B. Inventory

- 1. The water surveyor shall maintain, in a spreadsheet format, written inventory of all required backflow prevention assemblies present in the water system.
- 2. Such information will include a description of the hazard isolated at each applicable premise, the type of backflow prevention assembly and, if not an air gap, information describing the size, make, model and serial number of installed backflow assemblies.
- 3. The most recent inspection or test date or cross-connection control survey or received questionnaire (if applicable) of each required assembly will be recorded.

C. Test Reports

1. Backflow device inspection and assembly test, maintenance and repair reports shall be retained.

D. Other Documentation

1. Copies of all other cross-connection program documentation will be retained, including service contracts, notifications to customers, enforcement actions, backflow incident reports and other related activity.

12. FEES AND CHARGES

The Lisbon Water Department has no fees or charges under the Lisbon Water Department Cross-connection Program. If the owner should choose to have the Lisbon Water Department do their required testing, there will be costs to the owner as jobbing.

13. FIRE PROTECTION

A. Existing Services

- 1. Existing low hazard/class one fire protection service lines not fitted with a backflow preventer on the effective date of this Program do not require a backflow preventer.
- 2. If any existing fire sprinkler system is modified or renewed, it shall be considered to be a new installation requiring a backflow preventer.

B. New Services Directly Connected to the Public Water Supply

1. All fire protection service lines installed after the effective date of this Program and directly connected to the Lisbon Water Department distribution system shall have a backflow preventer installed on the service line, as follows:

- a. If the fire line has no pump, tank, or reservoir, and no connection to any other water supply, and does not have anti-freeze or other additives added to it, and has all of its sprinkler drains discharging to atmosphere, it shall have a Double Check Valve Assembly installed on the water line that is connected to the water main and before the first branch line.
- b. If the fire line is interconnected with an auxiliary supply such as a river, pond, well, industrial water, reservoir exposed to contamination, or where antifreeze or other additives are added to it, it shall have a Reduced Pressure Zone backflow preventer installed in such a manner as to protect the public water supply.
- c. If the fire line has an elevated storage tank, or fire pumps drawing water from an above ground covered reservoir or tank filled with water obtained from the Lisbon Water Department distribution system, it shall have a Reduced Pressure Zone backflow preventer installed on the service line that is connected to the water main and before the first branch line, and before any pump.
- 2. Any fire protection service line arrangement for which a backflow preventer is not specified in this section shall be evaluated by the Lisbon Water Department to determine the degree of protection required.

C. Strainers

1. Fire lines shall not have strainers installed before the backflow preventer.

D. 13D and Life Safety Systems

- 1. If the customer's domestic supply line is the source of water for the sprinkler heads, but there is no separate branch line feeding the sprinkler heads, a Double Check Valve Assembly shall be installed after the meter and before the first branch line.
- 2. If a separate branch line from the customer's domestic supply line feeds water to the sprinkler heads only, and is dead-ended, a Double Check Valve Assembly shall be installed on that branch line upstream of the sprinkler heads.

LISBON BOARD OF WATER COMMISSIONERS

11

APPENDIX A



Lisbon Water Department

639 Lisbon St. Lisbon Falls, ME 04252 (207) 353-3020 FAX (207) 353-3004

Issuer Name:		
Permit #:	ME0090870 -	
Signature of iss	uer:	

DATE: _

(please do not write above this line)

CROSS CONNECTION PERMIT APPLICATION/INSPECTION FORM

CUSTOMER INFORMATION Business Name: Name of Contact:_____ Street:_____ Phone Number: _____ State: _____ Zip: _____ Testing Frequency:_ Degree of Hazard: Contaminates: 12- Monthly 4- Quarterly High ____ 2- Semiannual Low _____ 1- Yearly Location of Device: Size of Service: TYPE OF DEVICE Size: Make: Model # : Serial No. TYPE OF USE Other: _____ Industrial: ____ Government: ____ Comments/Recommendations: (Applicant's Signature) Title: Date: / /

APPENDIX B

BACKFLOW PREVENTION DEVICE TEST AND MAINTENANCE REPORT

	Lisbon Water D 639 Lisbon Lisbon Falls, M (207) 353- FAX (207) 35				Examined by: Certificate #: Signature of tester: I state that the information on this form is corthat all equipment tested at this time was left				e and place of my	Inspection,
)wner:					:		_	Time		
ervice Address:				_	RPZ		DCVA		PVB	
					Bronze		Iron		St. Steel	
ailing Address:			u	-	Make:					
			·-	-	Model #	:				
evice Location:				-	Serial #:					
Zip Code:										
ontact Person:				_	Size:			-		
	Reduc	ed Pressure	Devices		1					\neg
					, p.		ure Vacuum Breaker			
	1st Check	Valve Assembly 2nd Check	Relief	Valve		eck V			Air Inlet	
Initial Test	Closed Tight	Closed Tight	Opened at	_PSID	Closed Tigh	nt		Open	_PSID	
	PSID	PSID	Did not oper			Leak	∌d	Did n	not open 🔲	
Repairs and Materials Used										
Test After Repair	Closed Tight PSID	Closed TightPSID	Opened at	PSID	Closed 1	Γight PSI	D	Ope	ned at PSID	
Condition of No	. 2 Shutoff Valve	Closed Tight	Leaked		Other			1		
Line Pressure	PSID	No. 2 Shutof	f Valve Lea	ked-Co	uld Not Te	st D	evice			
	PASSED	FAIL	.ED 🗆		OTHER					
Remarks:				.,						
Except as noted	d, the building is occu	pied with the same o	ccupancy cla	ssification	and hazard	of cor		ast insp ness)	ection.	
Account #:	Print Name:									
Work Order #:			Sin	ın Name	. .					