ORDINANCE NUMBER: <u>07-6A</u> Of THE VILLAGE OF MAURICE Vermilion Parish, Louisiana

AN ORDINANCE ESTABLISHING REQUIREMENTS AND ENFORCEMENT CONCERNING INSTALLATION AND TESTING OF BACKFLOW PREVENTION DEVICES

BE IT ORDAINED by the Mayor and Board of Aldermen of the Village of Maurice, Louisiana, acting as governing authority of said Village that:

The Village of Maurice, Louisiana, does hereby establish that:

A. OBJECTIVE

To insure the protection of the water supply system from potential contamination from certain of their customers through containment practices as established by Appendix D - Cross Connection Control of the Louisiana State Plumbing Code, 2000 Edition.

B. REQUIREMENTS

As a minimum, the following types of devices or methods shall be installed and maintained by water supply system customers immediately downstream of the water meter serving the listed customer types and categories:

Air Gap

1. Fire protection/sprinkler system utilizing non-potable water as an alternative or primary source of water

Reduced Pressure Principle Backflow Preventer

- 1. Hospitals, Out-Patient Surgical Facilities, Renal Dialysis Facilities, Veterinary Clinics
- 2. Funeral Homes, Mortuaries
- 3. Car Wash Systems
- 4. Sewage Facilities
- 5. Chemical or Petroleum Processing Plants
- 6. Animal/Poultry Feedlots or Brooding Facilities
- 7. Meat Processing Plants
- 8. Metal Plating Plants
- 9. Food Processing Plants, Beverage Processing Plants
- 10. Fire Protection/Sprinkler Systems using antifreeze in such system

- 11. Marinas/Docks
- 12. Radiator Shops
- 13. Commercial Pesticide/Herbicide Applicators
- 14. Photo/X-ray/Film Processing Laboratories

Double Check Valve Assembly

- 1. Fire Protection/Sprinkler Systems
- 2. Multiple Residential Dwelling Units served by a master meter
- 3. Multistoried Office/Commercial Buildings (over 3 floors)
- 4. Jails, Prisons, and Other Places of Detention or Incarceration

Any other potential contamination sources not listed above but may be considered a source of possible cross contamination will be addressed on an individual basis by the Village of Maurice in association with proper health officials.

MAINTENANCE AND FIELD TESTING

To ensure that installed backflow preventers provide continuing backflow protection, the following types of backflow preventers shall be checked and field tested in accordance with the frequency established herein by a Backflow Prevention Assembly Tester who meets ASSE 5000 Professional Qualification Standard, or other individuals holding a testing certificate from a nationally recognized backflow certification organization approved by the Plumbing Official:

- a. double check valve assemblies
- b. reduced pressure principle backflow preventers
- c. air gaps on high hazard applications

Any backflow preventer which is found defective shall be repaired by a duly authorized water supply protection specialist licensed by the La. State Plumbing Board pursuant to LSA - R.S. 37:1361 *et seq* and its implementing regulations (LAC 46:LV.101 *et seq*).

The backflow prevention devices specified above shall be field tested:

- a. upon installation
- b. when cleaned, repaired, or overhauled
- c. when relocated
- d. annually; and
- e. as required by the Plumbing Official

It shall be the responsibility of the owner of the backflow preventer to see that these tests are made in a timely manner in accordance with the frequency of field testing specified above. The owner shall notify the Village of Maurice in advance when the tests are to be undertaken so that the system manager may witness the tests.

All tests, repairs, overhauls or replacements shall be at the expense of the owner of the backflow

preventer. All records of such tests, repairs, overhauls or replacements shall be kept by the owner of the backflow preventer for at least 5 years and, upon request, shall be made available to the Village of Maurice, the Plumbing Official or the State Health Officer.

ENFORCEMENT

The owners of the backflow preventers shall be responsible to insure that the requirements of this policy are upheld. Installation, repairs and annual testing of the backflow preventers shall be made with a representative of the Village of Maurice present in order to document such action. Records of the dates of installation and annual testing will be kept on file by the Village of Maurice. Notification will be sent to customers whose annual testing is not preformed by the anniversary date of installation. If after thirty days following notification, testing certification is not provided to the Village of Maurice, the customer will be disconnected from the water system until such time as certification is provided. Customers who are disconnected will be required to pay the reconnection fees established by the Village of Maurice policies.

WHEREUPON, the above Ordinance was read section by section, and was submitted to a vote, the vote thereon being as follows:

YEAS: _____

NAYS: _____

ABSENT OR PRESENT AND NOT VOTING: _____

The above Ordinance was declared adopted on this 20th day of June, 2007, at Maurice, Vermilion Parish, Louisiana.

THE VILLAGE OF MAURICE

By:_____ Robert Ferguson, Mayor

Bv:

Melanie Denais, Clerk

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I, **Melanie Denais**, City Clerk of the Village of Maurice, do hereby certify that the above is a true and exact copy of an ordinance adopted by the Board of Alderman of the Village of Maurice duly assembled in Maurice, Louisiana on **June 20, 2007**, at which time a quorum was present and voting.

SIGNED on this _____ day of _____, 2007, at Maurice, Vermilion Parish, Louisiana.

VILLAGE OF MAURICE <u>By:</u> MELANIE DENAIS, CITY CLERK