Cross-Connection Control Reporting Form

State law requires consumers of public water supplies to inspect their facilities not less than once every five years. Completing & returning this form fulfills that requirement!

Completion of this form is a condition of water service!

REPORTING FORM FOR THE WATER SYSTEM OF VILLAGE OF LOOMIS

Return completed forms in person at the village office, email to <u>loomisvill@atcjet.net</u>, or mail to PO Box 226.

Customer Name			
Customer Address			
Account Number			
	Yes	No	
1. Underground lawn irrigation system?			
If yes, is it protected by a testable backflow preventer	r? □		
2. Swimming pool or hot tub?			
If yes, is it protected by a testable backflow preventer	r? □		
3. Photo, chemical, medical, or other lab facilities?			
If yes, is it protected by a testable backflow preventer	r? □		
4. Private well or other source of water?			
If yes, is it protected by a testable backflow preventer	r? □		
5. Boiler heat or water to air heat pump?			
If yes, is it protected by a testable backflow preventer	? □		
6. Garden hoses connected to possible contaminants?			
If yes, is it protected by a hose bibb vacuum breaker?	P		
7. Water softener?			
If yes, is it protected by an air gap?			
B. Booster Pump?			
If yes, is it protected by a backflow preventer			
If yes, does it have a low-pressure shut off switch?			
If you have any questions please contact _Jason Nelson	<u>n</u> _ at _ (30	8) 876-2334_	
Signature: l	Date:		
Thank you,			
This form will help prevent t	he		
accidental contamination of			
our drinking water	,		
our uninging water			

Failure to complete and return this form puts your water system in violation of State Health Department Regulation Title 179.

Your local water supplier, in compliance with the Safe Drinking Water Act of 1974 and the amendment to the Safe Drinking Water Act of 1986, enacted an ordinance which provides for a program preventing backflow and backsiphonage into the public water supply system.

WHAT IS A CROSS-CONNECTION?

A plumbing cross-connection is defined as a connection between a public water supply and a source of contamination or pollution. In other words, a cross-connection makes it possible for contaminating material to enter into the drinking water supply when the pressure of the polluted source is greater than the pressure of the water supply. This can result in either a backsiphonage or backflow (a reversal in the normal direction of water flow).

EXAMPLE

In August, 1978, a professional exterminator was treating a church located in a small town in South Carolina for termites. The highly toxic insecticide, chlordane, was being mixed with water in small buckets. Garden hoses were left submerged in the buckets while the mixing was being accomplished. At the same time, workers came by to disconnect the parsonage water line from the church to install a separate water meter for the parsonage. In the process, the water was shut off in the area of the church building. As the remaining water in the lines was used by residents in the area, the church experienced a negative pressure. The chlordane was quickly siphoned into the water lines within the church and became mixed with the Kool-Aid being prepared by women for the vacation bible school. Approximately a dozen children and three adults experienced dizziness and nausea. Fortunately, none required hospitalization.

Hopefully, your local water system will never have a backflow problem that could endanger the welfare of its citizens. However, because potential backflow problems exist, it is important for YOUR HEALTH AND SAFETY to complete the following survey and return it to the Village office, email to loomisvill@atcjet.net, or mail to PO Box 226 within 15 days. If you have any questions, contact Jason Nelson at (308) 876-2334.

ATTENTION ALL WATER USERS

UNDER NEBRASKA DEPARTMENT OF
HEALTH & HUMAN SERVICES
REGULATIONS TITLE 179 CHAPTER 22
YOUR LOCAL WATER UTILITY IS REQUIRED
TO CONDUCT AN ON-GOING PROGRAM
FOR THE DETECTION AND ELIMINATION
OF CROSS-CONNECTIONS

YOUR LOCAL UTILITY IS CONDUCTING
THIS SURVEY TO ASSIST CUSTOMERS
IN REPORTING POTENTIAL
BACKFLOW HAZARDS
AND TO COMPLY WITH
THIS REGULATION

THIS MUST BE DONE AT LEAST EVERY FIVE YEARS

This survey was conducted by your water system 5 years ago. If you completed this survey at your current residence at that time, and there have been no plumbing changes, sign below and return this survey. The last survey is still on file.

Signature	 	
Date		