City of Tuscola

Pool Safe Filling Methods Affidavit

214 N. Main, Tuscola, IL 61953 Phone 217-253-2112 Fax 217-253-5026

Dear Tuscola Water Customer.

If your pool, pond or hot tub is filled using the City water supply, you must comply with safe filling methods. We have established safe filling methods in response to Illinois Environmental Protection Agency's (IEPA) requirements. Those requirements are intended to protect the public water supply from contamination from an outside source. In the event of a major water line break or other problem that caused very low pressure in the water lines, water from any source in contact with the water supply could potentially back flow into the system. Therefore, it is important that when filling your pool, pond or hot tub, strict measures are taken to create an air gap between the end of the hose or faucet and the water surface. This can be achieved by securing your hose or faucet on a surface high enough to prevent it from touching the water surface. The hose or faucet must be secured tightly enough that it will not fall down into the water or make contact with the water at any time. At the bottom of this page is a rendering of a typical "air gap" installation.

An alternative to this method, although more expensive, is to install a RPZ or back flow prevention device on you home. Those devices are designed to prevent any water from flowing backwards into the system regardless of a leak or low line pressure. Should you decide to install that type of device, it must be inspected annually by a licensed plumber and a copy of the inspection must be on file with Tuscola City Hall.

Consider these options and decide which option you will use to safely fill your pool, hot tub or pond. Please inform the City of your decision by completing the box at the bottom of this page and returning it in the enclosed envelope. You must respond to this letter within 30 days.

Please contact us with any questions about safe filling methods or cross connection requirements.

2x diameter not less than 1" Air Gap	I will use the air gap method when filling my pool, pond or hot tub I intend to have a backflow prevention device installed and to have it professionally inspected annually and file a copy of said inspection with the City of Tuscola I already have a backflow prevention device installed. I will have it professionally inspected annually and file a copy of said inspection with the City of Tuscola.
	Signature of Owner: Date Signed: Property Address: