
FOR IMMEDIATE RELEASE



FOR INFORMATION CALL

October 19, 2011

Ald. Terry L. Witkowski
(414)731-0472

New Fire Dousing Technology to be Displayed Thursday

Alderman Witkowski to host demonstration of system that uses far less water to quickly extinguish flames

Alderman Terry Witkowski will host a demonstration Thursday of ultra high pressure fire suppression equipment that extinguishes fires more quickly and using just 10% of the water volume of standard fire suppression systems. Other Common Council members have been invited to the demonstration, and municipal officials who are here for the League of Wisconsin Municipalities meetings will also likely attend.

The demonstration will take place at 5:15 p.m. Thursday (October 20) at the fire education tower at the MATC South Campus in Oak Creek (enter via S. Howell Ave. south of W. College Ave.). Media coverage is invited.

Aaron Harris, chief of the Middleton (WI) Fire Department, will be at the demonstration to discuss his department's use of the ultra high pressure system, and a representative of the equipment vendor will also be on hand.

Alderman Witkowski said the ultra high pressure equipment can be mounted on the back of a pickup truck (along with emergency medical equipment) and could be used in "99% of the service calls received by the Milwaukee Fire Department." "This system is used by the U.S. military, and at the very least it is something Milwaukee and other municipalities should consider," he said.

-More-

Fire Demonstration/ADD ONE

Typical fire trucks or “rigs” are very low miles-per-gallon (MPG) vehicles, getting one or two miles per gallon (of gasoline). Alderman Witkowski said using smaller, better mileage vehicles could produce significant annual fuel savings for the city.

The ultra high pressure system uses 20 gallons of water per minute – far less than the 200 gallons per minute that comes out of a standard four-inch (diameter) fire hose. “One big potential benefit of the ultra high pressure system is that it would leave far less water damage behind, because it uses much less water to begin with,” Alderman Witkowski said.

-30-