



**TOMAHAWK WATERMAIN
CLEANING
MOLINE, ILLINOIS
NOVEMBER, 2013**

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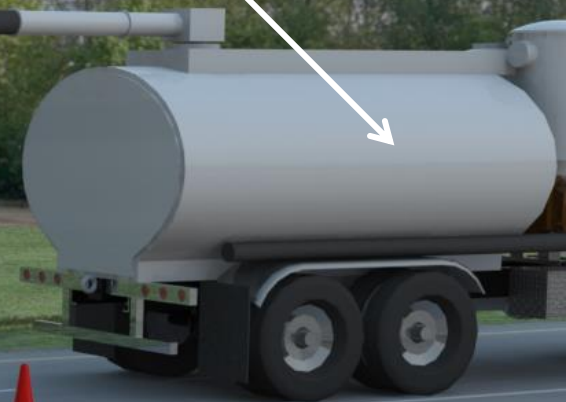


Tomahawk™ System – A Novel Solution

Patent Pending
Tomahawk System

Standard Vacuum Truck

In-ground watermain
up to 450' long



The Tomahawk™ System restores deteriorated pipes using abrasives in a high-volume, low-pressure airstream to clean and dry the pipe in preparation for lining without using water.

Moline, Illinois – Heavy Tuberculation Removal

- Residents experiencing poor water quality, red water
- Dead end roads
- Completed November 2013
- 485 meters cleaned in 5 working days
- 150 mm (6") unlined pipe
- Mid 1950's cast iron pipe, structurally sound
- No service bypass installed
- 3M Scotchkote™ Liner 2400 applied by 3M



Moline, Illinois – Heavy Tuberculation Removal

