



**W & M Sprinkler Company, Inc.**

DESIGN • INSTALLATION • MAINTENANCE

a division of Davis-Ulmer Sprinkler Company



## Semi-Annual

### INSPECTION / TESTING OF WET PIPE FIRE SPRINKLER SYSTEM

The State Fire Code requires you to inspect, test, and maintain fire protection systems in an operative condition. All inspection, testing and maintenance records are required to be kept on file at the premises. Any questions concerning regulatory requirements for fire protection systems should be directed to your municipal code enforcement authority. W & M Sprinkler will notify you in writing of any condition or deficiency discovered requiring correction or repair. Any authorized repair/maintenance work will be performed either as quoted or on a time and material basis.

#### SCOPE OF WORK

- (Annually) Attempt to visually inspect all known portions of system for exterior condition of sprinklers, piping, and hangers from floor level only.
- (Semi-Annually) Attempt to visually inspect all known valves, hydraulic placards, gauges, fire department connection from floor level only.
- (Annually) Operate all known control valves, and seal valves in proper position.
- (Annually) Attempt to visually verify proper sprinkler orientation, temperature rating, and obvious obstruction from floor level only.
- (Annually) Verify appropriate quantities and types of sprinkler heads and wrenches in cabinet.
- (Semi-Annually) Verify operation of audible alarms and water flow alarms to building Fire Alarm Panel and remote monitoring facility (if equipped).
- (Semi-Annually) Perform main drain flow test and record static and residual pressures (weather permitting).
- (Annually) Sample test anti-freeze solution for specific gravity and freezing point (if equipped).
- (Semi-Annually) Verify operation of valve supervisory switches to building Fire Alarm Panel and remote monitoring facility (if equipped).
- (Semi-Annually) Affix inspection tags, date, and initial.
- Furnish completed inspection/test forms.

#### Excluded Work:

- Visual inspection of systems or portions of in inaccessible spaces.
- Any and all NFPA, State, and local requirements in excess of above stated.