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FIRE DEPARTMENT

470 NEPPERHAN AVENUE 2ND FLOOR

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Requirements for Private Fire Service Mains and Private Fire Hydrants

To Whom It May Concern:

Reference: Private fire service mains

The provisions of the New York State Fire Codes cited below apply to all new and existing buildings, structures and premises and provide the minimum requirements consistent with nationally recognized good practice for providing a reasonable level of life safety and property protection from the hazards of fire, explosion or dangerous conditions.

Fire Code of New York State, **Section 508.5.3, Private fire service mains and water tanks:**

“Private fire service mains and water tanks shall be periodically inspected, tested and maintained in accordance with NFPA 25 at the following intervals:

- 1) Private fire hydrants (all types): inspection annually and after each operation; flow test and maintenance annually.
- 2) Fire service main piping: inspection of exposed, annually: flow test every five (5) years.
- 3) Fire service main piping strainers: Inspection and maintenance after each use.

This is a written notice and service of orders that you must comply with the code sections referenced above. You are hereby ordered to perform the required inspection and testing in accordance with NFPA-25, 2008 edition forthwith.

Testing and inspection results shall be furnished to the fire department for review. Data shall include but not be limited to, a site plan with hydrant reference numbers, static and residual flow and pressure readings in gallons per minute (GPM) and pounds per square inch (psi) respectively, and calculation(s) of the number of gallons of water per minute from each hydrant based on a reading of 20psi of flowing pressure. Any deficiencies found shall be noted as well as corrective action taken to remedy such deficiencies.

Inspection records shall be submitted (postmarked or hand delivered) within ten (10) business days from the date of inspection. All records shall be addressed to:

Yonkers Fire Department Fire Prevention Division Attn: Maintenance Records Reporting 470 Nepperhan Avenue 2nd Floor Yonkers, NY 10701

Any questions regarding the above information may be submitted to the Fire Prevention Division at (914) 377-7525.

Hydrants shall not be tested on days when the outside air temperature exceeds ninety (90) degrees Fahrenheit or is less than forty (40) degrees Fahrenheit.

Provide notification to the following agencies a minimum 48-hrs in advance of performing flow tests on fire hydrants:

Yonkers Water Department: 914-377-6765

Yonkers Fire Department Fire Prevention Bureau: 914-377-7525

Failure to comply with maintenance of private service mains and fire hydrants may result in the issuance of summonses