

AUTOMATIC WET PIPE SPRINKLER SYSTEM

Property Address: 718 Vincent Ave Bx, NY 10465

Inspector: Stephen T Dziurma

Inspector #: 91423005 Expires: 10/06/2024

For QIAN LIN Owner

Inspection Date: 2-1-23

This Report covers: ☒ Monthly ☐ Quarterly ☐ Annual ☐ 3 Year ☐ 5 Year

MONTHLY INSPECTION:

☒ Gauges – normal water pressure maintained

CONTROL VALVES

☒ in correct (open or closed) position
☒ sealed, locked or supervised
☒ accessible
☒ free from damage or leaks

QUARTERLY INSPECTION:

☐ NA alarm devices – free of damage
☐ NA hydraulic data nameplate – securely attached to riser/legible

PRESSURE REDUCING VALVE:

☐ NA in the open position/not leaking
☐ NA maintaining downstream pressure

QUARTERLY TEST:

☐ main drain test – if sole supply is through backflow preventer
static ☐ PSI residual ☐ PSI

SEMI-ANNUAL TEST

☐ supervisory switch functions

ANNUAL INSPECTION SPRINKLERS (VISIBLE):

☐ no damage or leaks
☐ free of corrosion; foreign material or paint

PIPING AND FITTINGS

☒ in good condition/no external corrosion
☒ no leaks or mechanical damage
☒ correct alignment – no external loads

ANNUAL TEST:

MAIN DRAIN TEST

Static ☐ psi Residual ☐ psi ☐ results do not differ by more than 10% from previous test?

☐ all control valves through full range of motion and returned to normal position

Specific gravity or anti-freeze system (if present)

Backflow preventer – test ☐ NA

Backflow preventer – flow test ☐ NA

THREE YEAR TEST:

☐ hose has been tested in accordance with NFPA 1962

FIVE YEAR INSPECTION:

☐ alarm valve interior including strainers, filters, and restriction orifice
☐ check valve – internal moves freely, in good condition
☐ obstruction inspection = no foreign or obstructing material found

ROUTINE MAINTAINANCE

☐ sprinklers tested or replaced per appropriate testing schedule

Alarm Valves:

☐ NA free of damage
☐ NA accessible
☐ NA retard chamber/alarms drains not leaking

FIRE DEPARTMENT CONNECTIONS:

☐ NA visible and accessible
☐ NA couplings/swivels operate correctly
☐ NA plugs/caps in place
☐ NA gaskets are not damaged
☐ NA identification signs are in place
☐ NA ball drip valve if functioning

☐ NA alarm devices – water motor gong

☐ alarm devices – inspectors test or bypass opened/obstructed water flow

☐ installed in proper orientation

☐ NA hose racks – inspected per NFPA 1962

☒ building - wet piping not exposed to freezing temoerature

FIVE YEAR TEST:

☐ gauges tested or replaced
☐ pressure reducing valve - flow test and comparable to previous results

COMMENTS:

Signature

Certificate number: 91413005 expiration: 10/06/2024

Date

2-1-23