

AUTOMATIC WET PIPE SPRINKLER SYSTEM

Property Address: 718 Vincent Ave Bx, NY 10465

Inspector: Stephen T Dziura

Inspector #: 91423005 Expires: 10/06/2024

For QIAN LIN Owner

Inspection Date: 10/4/2023

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

MONTHLY INSPECTION:

☒ Gauges – normal water pressure maintained

Alarm Valves:

☐ NA free of damage

☐ NA accessible

☐ NA retard chamber/alarms drains not leaking

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

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

QUARTERLY TEST:

☐ main drain test – if sole supply is through backflow preventer ☐ NA alarm devices – water motor gong

☐ static ☐ PSI residual ☐ PSI

SEMI-ANNUAL TEST

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

ANNUAL INSPECTION SPRINKLERS (VISIBLE):

☐ no damage or leaks

☐ free of corrosion; foreign material or paint

☐ installed in proper orientation

PIPING AND FITTINGS

☐ in good condition/no external corrosion

☐ no leaks or mechanical damage

☐ correct alignment – no external loads

☐ NA hose racks – inspected per NFPA 1962

☐ building wet piping not exposed to freezing temperature

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

FIVE YEAR TEST:

☐ gauges tested or replaced

☐ pressure reducing valve – flow test and comparable

☐ to previous results

ROUTINE MAINTAINANCE

☐ sprinklers tested or replaced per appropriate testing schedule

COMMENTS:

Signature



Date 10/4/2023

Certificate number: 91413005 expiration: 10/06/2024