

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: 4/2/2024

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

☐ installed in proper orientation

☐ free of corrosion; foreign material or paint

PIPING AND FITTINGS

☐ in good condition/no external corrosion

☐ NA — hose racks — inspected per NFPA 1962

☐ no leaks or mechanical damage

☐ building — wet piping not exposed to freezing temperature

☐ 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

FIVE YEAR TEST:

☐ gauges tested or replaced

☐ check valve — internal moves freely, in good condition

☐ pressure reducing valve — flow test and comparable

☐ obstruction inspection — no foreign or obstructing material found

☐ to previous results

ROUTINE MAINTAINANCE

☐ sprinklers tested or replaced per appropriate testing schedule

COMMENTS:

Signature



Date 4/2/2024

Certificate number: 91413005 expiration: 10/06/2024