

AUTOMATIC WET PIPE SPRINKLER SYSTEM

Property Address: 718 Vincent Ave Bx, NY 10465

Inspector: Stephen T Dziuma

Inspector #: 91423005 Expires: 10/06/2024

For QIAN LIN Owner

Inspection Date: 4/2/2023

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

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 42 psi Residual 39 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: water ran until clear

Signature



Date 4/2/2023

Certificate number: 91413005 expiration: 10/06/2024