

# 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: 12/1/2023

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/alarm 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 going

☒ 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 ☒ 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

## FIVE YEAR TEST:

## COMMENTS:

Signature S. Dziurma  
Certificate number: 91413005 expiration: 10/06/2024

Date 12/1/2023