

# 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: 5/3/2023

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

☐ 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

## COMMENTS:

Signature SD  
Certificate number: 91413005 expiration: 10/06/2024

Date 5/3/2023