

# AUTOMATIC WET PIPE SPRINKLER SYSTEM

Property Address: 718 Vincent Ave Bx, NY 10465

Inspector: Stephen T Dziura

Inspector #: 91423005 Expires: 10/06/2024

Inspection Date: 12/1/2021

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

## MONTHLY INSPECTION:

☒ Gauges – normal water pressure maintained

## CONTROL VALVES

☒ in correct (open or closed) position

☒ sealed, locked or supervised

☒ accessible

☒ free from damage or leaks

## Alarm Valves:

☒ NA free of damage

☒ NA accessible

☒ NA retard chamber/alarms drains not leaking

## 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: Static PSI 43

Signature \_\_\_\_\_

Date 12/1/2021

Certificate number: 91413005 expiration: 10/06/2024