

# Report of Inspection/Test

Quarterly NFPA 25

2020-06-15

**Property**

ACME

Main Street

Ann Arbor MI 48108

Print Date: 2020-06-15

Conducted by: Larry Attard

Arbor Inspection Services, LLC

3735 Plaza Drive

Ann Arbor MI 48108

734-761-8088

scott@arborinspections.com



## MONITORING ENTITY

Contact Name

ABC Alarm Co.

Telephone

555-222-1111

## Report of Inspection/Test General Questions

### OWNER SECTION

Is the building currently occupied or vacant?

Occupied

### SPRINKLER HEADS

Is there a stocked spare head cabinet(s) with proper number/type of spare heads and wrench(s)? (Less than 300 requires minimum of 6, 300-1000 requires minimum of 12, over 1000 requires minimum of 24)

No

# Report of Inspection/Test

Quarterly NFPA 25

2020-06-15

## Property

ACME

Main Street

Ann Arbor MI 48108

Print Date: 2020-06-15

Conducted by: Larry Attard

Arbor Inspection Services, LLC

3735 Plaza Drive

Ann Arbor MI 48108

734-761-8088

scott@arborinspections.com



## Report of Inspection/Test for System - Wet - System 1

### BACKFLOW PREVENTERS

Riser/backflow area appears to be properly heated with permanent heat source? Yes

### FIRE DEPARTMENT CONNECTION

Is the FDC properly identified by signage and visible/accessible as required? Yes

Does the FDC appear to be free of damage/debris and are caps/plugs in place as required? Yes

Has the FDC piping been hydro-statically tested in the last 5 years as required? No

### FIRE ALARM PANEL

Is the fire alarm panel clear upon arrival? Yes

Is the fire alarm monitored? Yes

Did the panel report all activations as required? Yes

Is the fire alarm panel clear upon departure? Yes

Did the local audible/visual signal(s) operate? Yes

### RISER

Is there a legible hydraulic calculation posted on this riser? Yes

Are gauge(s) in good condition and less than 5 years old? Replacement required every 5 years. No

Riser area appears to be properly heated with a permanent heat source? Yes

## Report of Inspection/Test for System - Wet - System 2

### BACKFLOW PREVENTERS

Riser/backflow area appears to be properly heated with permanent heat source? Yes

### FIRE DEPARTMENT CONNECTION

Is the FDC properly identified by signage and visible/accessible as required? Yes

Does the FDC appear to be free of damage/debris and are caps/plugs in place as required? No

Has the FDC piping been hydro-statically tested in the last 5 years as required? Yes

### FIRE ALARM PANEL

Is the fire alarm panel clear upon arrival? Yes

Is the fire alarm monitored? Yes

Did the panel report all activations as required? Yes

Is the fire alarm panel clear upon departure? Yes

Did the local audible/visual signal(s) operate? Yes

# Report of Inspection/Test

Quarterly NFPA 25

2020-06-15

**Property**

ACME  
Main Street  
Ann Arbor MI 48108

Print Date: 2020-06-15

Conducted by: Larry Attard

Arbor Inspection Services, LLC  
3735 Plaza Drive  
Ann Arbor MI 48108  
734-761-8088  
scott@arborinspections.com



## RISER

Is there a legible hydraulic calculation posted on this riser? Yes	Are gauge(s) in good condition and less than 5 years old? Yes Replacement required every 5 years.
Riser area appears to be properly heated with a permanent heat source? Yes	

## MAIN DRAIN FLOW TESTS

System	Initial static	Residual	Static	Seconds to Return to Initial Static	Flow Observed?
Wet - System 1	77	56	64	1	Yes
Wet - System 2	68	60	66	1	Yes

## INSPECTORS TEST CONNECTION

System	Location	Description	Time to Alarm (seconds)	Reported?	Smooth Orifice	Easily Accessible	Signs?	Pass?
Wet - System 1	Warehouse	1" Ball Valve	37	Yes	Yes	Yes	Yes	Yes
Wet - System 2	Janitor's Closet	1" Globe	32	Yes	Yes	Yes	No	Yes

## VALVES

System	Description	Location	Valve Type	Size	Secured	Open	Easily Accessible	Signs	Exercised	Stems Lubricated	Flow Pass	Tam per Pass
Wet - System 1	City Valve 1	Mechanical Room	Butterfly	4 "	Monitored	Yes	Yes	Yes	Yes	N/A	N/A	Pass
Wet - System 2	Control Valve	Office Storage Room	OS&Y	6 "	Padlock	Yes	Yes	Yes	Yes	Yes	N/A	N/A
Wet - System 1	City Valve 2	Mechanical Room	Butterfly	4 "	Sealed /Tampered	Yes	Yes	Yes	Yes	N/A	Pass	N/A
Wet - System 2	Control Valve	Office Storage Room	OS&Y	6 "	Padlock	Yes	Yes	Yes	Yes	Yes	Pass	N/A

## DRAIN VALVES

System	Description	Location	Drain	Aux Drain Drained	Water Flow Observed
Wet - System 1	2" Main Drain	Mechanical Room	Angle Valve	N/A	Yes
Wet - System 2	2" Main Drain	Office a Storage Room	Test And Drain	N/A	Yes

# Report of Inspection/Test

Quarterly NFPA 25

2020-06-15

**Property**

ACME

Main Street

Ann Arbor MI 48108

Print Date: 2020-06-15

Conducted by: Larry Attard

Arbor Inspection Services, LLC

3735 Plaza Drive

Ann Arbor MI 48108

734-761-8088

scott@arborinspections.com



## Deficiencies - General Questions

Is there a stocked spare head cabinet(s) with proper number/type of spare heads and wrench(s)? (Less than 300 requires minimum of 6, 300-1000 requires minimum of 12, over 1000 requires minimum of 24) No

Notes:

*Add the proper number of spare sprinkler heads to the cabinet.*

## Deficiencies - Wet - System 1

Has the FDC piping been hydro-statically tested in the last 5 years as required? No

Notes:

*Perform hydrostatic testing as required.*

Are gauge(s) in good condition and less than 5 years old? Replacement required every 5 years. No

Notes:

*Replace (1) outdated gauge as required.*

## Deficiencies - Wet - System 2

Does the FDC appear to be free of damage/debris and are caps/plugs in place as required? No

Notes:

*Replace the damaged cap.*

## Deficiencies - Inspectors Test Connection

*Location: Janitor's Closet*

*Description: 1" Globe*

Signs? No

Notes:

*Install proper signage as required.*

# Report of Inspection/Test

Quarterly NFPA 25

2020-06-15

**Property**

ACME

Main Street

Ann Arbor MI 48108

Print Date: 2020-06-15

Conducted by: Larry Attard

Arbor Inspection Services, LLC

3735 Plaza Drive

Ann Arbor MI 48108


734-761-8088

scott@arborinspections.com




## Inspector Signature

I state that the information on this form is correct at the time and place of my inspection, and all equipment tested at this time was left in operational condition upon completion of this inspection except as noted.

Inspector Name	Signature	Date Completed
Inspector		2020-06-15

## Client Signature

**CUSTOMER RESPONSIBILITIES** - Customer shall be responsible for maintaining adequate heat throughout the facility to prevent freezing or damage to the existing fire protection systems. Customer understands and expressly acknowledges that fire protection systems are susceptible to damage by water intrusion, ice, or other conditions inside the piping that Arbor Inspection Services (Company) cannot detect upon inspection. In the event that water, ice, or other conditions occur which render the fire protection system inoperable or damaged, Company expressly disclaims any responsibility for such conditions, and assumes no responsibility to investigate the cause, source or extent of such condition. Customer acknowledges this warning, and acknowledges that under NFPA and other applicable codes and regulations, it is the responsibility of the Customer to maintain its fire protection system, including but not limited to ensuring proper drainage. Failure to properly maintain or drain such systems may lead to breaks or other conditions that may render the fire protection system inoperable, or that damage to the system may result in injury, damage to property and loss of use. **INTENT OF INSPECTION** - This inspection/testing is not intended to be a code review, a system or code compliance evaluation, a occupancy/hazard of contents survey or to provide maintenance. **INSPECTION WARRANTY DISCLAIMER** - This inspection is not a guarantee or warranty that the system will in all cases provide the level of protection for which it was originally intended, is free of all defects and deficiencies, or is in compliance with all applicable codes. Customer agrees that it has not retained Company to make these assessments unless otherwise specifically indicated.

Client Name	Signature	Date Completed
Customer		2020-06-15