



FIRE PROTECTION DIVISION
24 Hr Emergency Service 888.217.7055

Sprinkler Inspection Certificate

For

**Wheaton Properties
120 E Liberty
Wheaton, IL 60187**

Tested to NFPA 25 Standards

This Inspection was performed in accordance with applicable NFPA Standards. The subsequent pages of this report provide performance measurements, listed ranges of acceptable results, and complete documentation of the inspection. Whenever discrepancies exist between acceptable performance standards and actual test results, notes and/or recommended solutions have been proposed or provided for immediate review and approval.

*Annual Inspection
Inspection Date
Mar 30, 2024*

**Building: Wheaton Properties
Contact: Nathan Sands
Title: Building Engineer**

**Company: Shambaugh & Son
Contact: Jeremy Cary
Title: Sprinkler Inspector**

Sprinkler Inspection Report

Executive Summary

Generated by: BuildingReports.com

Building Information								
Building: Wheaton Properties					Contact: Nathan Sands			
Address: 120 E Liberty					Phone: (630) 230-1221			
Address:					Fax:			
City/State/ZIP Code: Wheaton, IL 60187					Mobile: (630) 207-8100			
Country: United States of America					Email: nsands@wavelandprop.com			
Inspection Performed By								
Company: Shambaugh & Son					Inspector: Jeremy Cary			
Address: 2820 Thatcher Road					Phone: 1-888-217-7055			
Address: Unit 1					Fax:			
City/State/ZIP Code: Downers Grove, Illinois 60515					Mobile: (630) 514-7675			
Country: United States of America					Email: jcary@shambaugh.com			
System Control Unit								
System Type	System Location	Protected Area				Devices		
Deluge		Riser #03				9		
Deluge		Riser #04				9		
Fire Pump		Building-				15		
Service Main		FDC				2		
Wet Pipe		Building-				5		
Wet Pipe		Riser #01				5		
Wet Pipe		Riser #02				4		
Wet Pipe		Riser #03				4		
Wet Pipe		Riser #04				4		
Wet Pipe		Riser #05				4		
Wet Pipe		Riser stair 2				4		
Wet Pipe		Riser stair LL				4		
Inspection Summary								
Category:	Total Items		Serviced		Passed		Failed/Other	
	Qty	%	Qty	%	Qty	%	Qty	%
Alarm	14	20.29%	14	100.00%	14	100.00%	0	0.00%
Device	15	21.74%	15	100.00%	15	100.00%	0	0.00%
Hose	1	1.45%	1	100.00%	1	100.00%	0	0.00%
Pump	7	10.14%	7	100.00%	7	100.00%	0	0.00%
Sprinkler	1	1.45%	1	100.00%	1	100.00%	0	0.00%
Valve	31	44.93%	31	100.00%	31	100.00%	0	0.00%
Totals	69	100%	69	100.00%	69	100.00%	0	0.00%
Certification								
Company: Shambaugh & Son					Building: Wheaton Properties			

Certification

Inspector: Jeremy Cary

Contact: Nathan Sands



Signed: Mar 30, 2024

Signed:

Jeremy Cary Certifications

Certification Type	Number
Indiana State Certification - Backflow Device Tester	BF14-5140
NICET Inspection and Testing of Water-Based Systems Level III	145161
State of Illinois - Licensed Fire Sprinkler Inspector	FSI0075

Inspection & Testing

Generated by: BuildingReports.com

Building: Wheaton Properties

The Inspection & Testing section lists all of the items inspected in your building. Items are grouped by Passed or Failed/Other. Items are listed by Category. Each item includes the services performed, and the time & date at which testing occurred.

Device Type	Location	Service	Time	Date
Passed				
Deluge, Riser #03				
Pressure Switch	Ground Pump Room	Annual	7:57:29 AM	03/29/2024
Waterflow Switch	Ground Pump Room	Annual	7:57:20 AM	03/29/2024
Drain	Ground Pump Room	Annual	8:02:54 AM	03/29/2024
Gauge	Ground Pump Room	Annual	7:47:35 AM	03/29/2024
Gauge	Ground Pump Room	Annual	7:47:51 AM	03/29/2024
Air Compressor	Ground Pump Room	Annual	7:58:34 AM	03/29/2024
Check Valve	Ground Pump Room	Annual	7:58:30 AM	03/29/2024
Control Valve	Ground Pump Room	Annual	7:47:30 AM	03/29/2024
Deluge Valve	Ground Pump Room	Annual	7:58:35 AM	03/29/2024
Deluge, Riser #04				
Pressure Switch	5th Closet	Annual	8:13:26 AM	03/29/2024
Waterflow Switch	5th Closet	Annual	8:13:23 AM	03/29/2024
Drain	5th Closet	Annual	8:13:43 AM	03/29/2024
Gauge	5th Closet	Annual	8:13:06 AM	03/29/2024
Gauge	5th Closet	Annual	8:13:16 AM	03/29/2024
Air Compressor	5th Closet	Annual	8:13:41 AM	03/29/2024
Check Valve	5th Closet	Annual	8:13:30 AM	03/29/2024
Control Valve	5th Closet	Annual	8:13:01 AM	03/29/2024
Deluge Valve	5th Closet	Annual	8:13:32 AM	03/29/2024
Fire Pump, Building-				
Tamper Switch	Ground Pump Room	Annual	7:42:32 AM	03/29/2024
Controller	Ground Pump Room	Annual	8:02:43 AM	03/29/2024
Electrical Driver	Ground Pump Room	Annual	8:03:45 AM	03/29/2024
Jockey Controller	Ground Pump Room	Annual	8:02:33 AM	03/29/2024
Jockey Pump	Ground Pump Room	Annual	8:03:52 AM	03/29/2024
Pump	Ground Pump Room	Annual	8:03:46 AM	03/29/2024
Check Valve	Ground Pump Room	Annual	8:03:29 AM	03/29/2024
Check Valve	Ground Pump Room	Annual	8:03:33 AM	03/29/2024
Control Valve	Ground Pump Room	Annual	7:42:31 AM	03/29/2024

Device Type	Location	Service	Time	Date
Control Valve	Ground Pump Room	Annual	7:42:41 AM	03/29/2024
Control Valve	Ground Pump Room	Annual	7:42:50 AM	03/29/2024
Control Valve	Ground Pump Room	Annual	7:42:56 AM	03/29/2024
Control Valve	Ground Pump Room	Annual	7:43:01 AM	03/29/2024
Control Valve	Ground Pump Room	Annual	7:43:44 AM	03/29/2024
Control Valve	Ground Pump Room	Annual	7:43:50 AM	03/29/2024
Service Main, FDC				
Fire Dep't Connection	Ground Outside	Annual	1:34:15 PM	03/30/2024
Check Valve	Ground Pump Room	Annual	1:34:18 PM	03/30/2024
Wet Pipe, Building-				
Tamper Switch	Ground Pump Room	Annual	7:39:51 AM	03/29/2024
Tamper Switch	Ground Pump Room	Annual	7:42:03 AM	03/29/2024
Sprinkler Box	Ground Pump Room	Annual	8:02:25 AM	03/29/2024
Control Valve	Ground Pump Room	Annual	7:42:11 AM	03/29/2024
Control Valve	Ground Pump Room	Annual	7:42:19 AM	03/29/2024
Wet Pipe, Riser #01				
Waterflow Switch	Ground Pump Room	Annual	7:44:15 AM	03/29/2024
Drain	Ground Pump Room	Annual	7:44:00 AM	03/29/2024
Gauge	Ground Pump Room	Annual	7:43:53 AM	03/29/2024
Control Valve	Ground Pump Room	Annual	7:43:12 AM	03/29/2024
Inspector's Test	Ground Pump Room	Annual	7:44:36 AM	03/29/2024
Wet Pipe, Riser #02				
Waterflow Switch	Ground Pump Room	Annual	7:45:10 AM	03/29/2024
Drain	Ground Pump Room	Annual	7:44:55 AM	03/29/2024
Gauge	Ground Pump Room	Annual	7:44:49 AM	03/29/2024
Control Valve	Ground Pump Room	Annual	7:44:44 AM	03/29/2024
Wet Pipe, Riser #03				
Waterflow Switch	3rd 3 east	Annual	8:25:28 AM	03/29/2024
Gauge	3rd 3east	Annual	8:25:36 AM	03/29/2024
Control Valve	3rd 3 east	Annual	8:25:26 AM	03/29/2024
Inspector's Test	3rd 3east	Annual	8:25:32 AM	03/29/2024
Wet Pipe, Riser #04				
Waterflow Switch	4th 4east	Annual	8:21:19 AM	03/29/2024
Gauge	4th 4east	Annual	8:21:23 AM	03/29/2024
Control Valve	4th 4 east	Annual	8:21:17 AM	03/29/2024
Inspector's Test	4th 4east	Annual	8:21:09 AM	03/29/2024
Wet Pipe, Riser #05				
Waterflow Switch	5 5east	Annual	8:17:42 AM	03/29/2024
Gauge	5 5east	Annual	8:17:48 AM	03/29/2024

Device Type	Location	Service	Time	Date
Control Valve	5 5east	Annual	8:17:40 AM	03/29/2024
Inspector's Test	5 5east	Annual	8:17:54 AM	03/29/2024
Wet Pipe, Riser stair 2				
Waterflow Switch	2nd 2east	Annual	8:28:21 AM	03/29/2024
Gauge	2nd 2east	Annual	8:28:26 AM	03/29/2024
Control Valve	2nd 2 east	Annual	8:28:13 AM	03/29/2024
Inspector's Test	2nd 2east	Annual	8:28:14 AM	03/29/2024
Wet Pipe, Riser stair LL				
Waterflow Switch	LL LLeast	Annual	8:31:11 AM	03/29/2024
Gauge	LL LLeast	Annual	8:30:20 AM	03/29/2024
Control Valve	LL LLeast	Annual	8:30:41 AM	03/29/2024
Inspector's Test	LL LLeast	Annual	8:31:05 AM	03/29/2024

Wet Pipe Fire Sprinkler Systems

Generated by: BuildingReports.com

Building: Wheaton Properties							Building-	
<p><i>This section lists out all the devices and components that have been associated with a Wet Pipe System and provides details as to type of component, pressure readings, response time, etc. If a component has an OK checkbox that is checked, then that component was actually tested. However, for Pass/Fail test results, see the Inspection and Testing section.</i></p>								
Alarms								
Tamper Switch								
Type	Description	Location	Number of Turns	Zone /Address	OK	ScanID		
OS & Y	Supervisory	Ground Pump Room		1	<input checked="" type="checkbox"/>	30565173		
OS & Y	Supervisory	Ground Pump Room		1	<input checked="" type="checkbox"/>	30565172		
Components								
Control Valve								
Type	Manufacturer	Model	Location	Size	Position	Status	OK	ScanID
OS&Y	Clow	2638	Ground Pump Room	6"	Open	Supervised	<input checked="" type="checkbox"/>	30565175
Description								
Main Control System								
Control Valve								
Type	Manufacturer	Model	Location	Size	Position	Status	OK	ScanID
OS&Y	Clow	2638	Ground Pump Room	6"	Open	Supervised	<input checked="" type="checkbox"/>	30565174
Description								
Main Control City								
Devices								
Sprinkler Box								
Qty	Tool Available?	SIN List?	Size	Manufacturer	Location	OK	ScanID	
2	Yes		12 unit	Viking	Ground Pump Room	<input checked="" type="checkbox"/>	30565195	
Building: Wheaton Properties							Riser #01	
<p><i>This section lists out all the devices and components that have been associated with a Wet Pipe System and provides details as to type of component, pressure readings, response time, etc. If a component has an OK checkbox that is checked, then that component was actually tested. However, for Pass/Fail test results, see the Inspection and Testing section.</i></p>								
Alarms								
Waterflow Switch								
Type	Manufacturer	Model #	Sec	Size	Zone/Address	OK	ScanID	
Vane	Potter Electric	VSR-F	26	3"	1	<input checked="" type="checkbox"/>	30565189	
Components								
Control Valve								

Type	Manufacturer	Model	Location	Size	Position	Status	OK	ScanID	
Butterfly	Victaulic	705W	Ground Pump Room	4"	Open	Supervised	<input checked="" type="checkbox"/>	30565184	
Description									
Isolation									
Inspector's Test									
Manufacturer	Model #	Pressure psi	Valve Trip Time sec	Water Flow Time sec	OK	ScanID			
TestanDrain	1000	N/A	N/A	26	<input checked="" type="checkbox"/>	47712764			
Location									
Ground Pump Room									
<i>Devices</i>									
Drain									
Current Inspection									
Type	Location	Size	Supply psi	Restored psi	Residual psi	Sec	OK	ScanID	
Main	Ground Pump Room	2"	155	154	50	5	<input checked="" type="checkbox"/>	30565191	
Previous Inspections									
April 7, 2023									
Type	Location	Size	Supply psi	Static psi	Residual psi	Sec	OK	ScanID	
Main	Ground Pump Room	2"	155	157	60 City 150w/ FP		<input checked="" type="checkbox"/>	30565191	
April 15, 2022									
Type	Location	Size	Supply psi	Static psi	Residual psi	Sec	OK	ScanID	
Main	Ground Pump Room	2"	155	157	60 City 150w/ FP		<input checked="" type="checkbox"/>	30565191	
Gauge									
Location				Service Date					
Ground Pump Room				03/18/2007					
Type	Manufacturer	Model #	Static psi	Fill Type	Size	OK	ScanID		
System Pressure	Ashcroft		155	n/a	1/4	<input checked="" type="checkbox"/>	30565187		
Building: Wheaton Properties								Riser #02	
<p><i>This section lists out all the devices and components that have been associated with a Wet Pipe System and provides details as to type of component, pressure readings, response time, etc. If a component has an OK checkbox that is checked, then that component was actually tested. However, for Pass/Fail test results, see the Inspection and Testing section.</i></p>									
<i>Alarms</i>									
Waterflow Switch									
Type	Manufacturer	Model #	Sec	Size	Zone/Address	OK	ScanID		
Vane	Potter Electric	VSR-F	34	4"	1	<input checked="" type="checkbox"/>	57331475		
<i>Components</i>									
Control Valve									
Type	Manufacturer	Model	Location	Size	Position	Status	OK	ScanID	
Ground Pump									

Butterfly Victaulic 705W Room 4" Open Supervised 30565185

Description

Isolation

Devices

Drain

Current Inspection

Type	Location	Size	Supply psi	Restored psi	Residual psi	Sec	OK	ScanID
Main	Ground Pump Room	2"	155	155	50	5	<input checked="" type="checkbox"/>	30565192

Previous Inspections

April 7, 2023

Type	Location	Size	Supply psi	Static psi	Residual psi	Sec	OK	ScanID
Main	Ground Pump Room	2"	155	157	60 City 150w /FP		<input checked="" type="checkbox"/>	30565192

April 15, 2022

Type	Location	Size	Supply psi	Static psi	Residual psi	Sec	OK	ScanID
Main	Ground Pump Room	2"	155	157	60 City 150w /FP		<input checked="" type="checkbox"/>	30565192

Gauge

Location	Service Date
Ground Pump Room	03/18/2007

Type	Manufacturer	Model #	Static psi	Fill Type	Size	OK	ScanID
System Pressure	Ashcroft		155	n/a	1/4	<input checked="" type="checkbox"/>	30565188

Building: Wheaton Properties **Riser #03**

This section lists out all the devices and components that have been associated with a Wet Pipe System and provides details as to type of component, pressure readings, response time, etc. If a component has an OK checkbox that is checked, then that component was actually tested. However, for Pass/Fail test results, see the Inspection and Testing section.

Alarms

Waterflow Switch

Type	Manufacturer	Model #	Sec	Size	Zone/Address	OK	ScanID
Vane	System Sensor	WFD25	5	2.5	1	<input checked="" type="checkbox"/>	57332473

Components

Control Valve

Type	Manufacturer	Model	Location	Size	Position	Status	OK	ScanID
Butterfly	Victaulic	705W	3rd 3 east	4"	Open	Supervised	<input checked="" type="checkbox"/>	57332474

Description

Isolation

Inspector's Test

Manufacturer	Model #	Pressure psi	Valve Trip Time sec	Water Flow Time sec	OK	ScanID
Victaulic		N/A	N/A	5	<input checked="" type="checkbox"/>	57331777

Location

3rd 3east

Devices

Gauge

Location		Service Date					
3rd 3east		12/31/1969					
Type	Manufacturer	Model #	Static psi	Fill Type	Size	OK	ScanID
System Pressure	AGF	WFD25	148	Air/Water	1/4	<input checked="" type="checkbox"/>	57331776

Building: Wheaton Properties

Riser #04

This section lists out all the devices and components that have been associated with a Wet Pipe System and provides details as to type of component, pressure readings, response time, etc. If a component has an OK checkbox that is checked, then that component was actually tested. However, for Pass/Fail test results, see the Inspection and Testing section.

Alarms

Waterflow Switch

Type	Manufacturer	Model #	Sec	Size	Zone/Address	OK	ScanID
Vane	System Sensor	WFD25	5	2.5	1	<input checked="" type="checkbox"/>	57331773

Components

Control Valve

Type	Manufacturer	Model	Location	Size	Position	Status	OK	ScanID
Butterfly	Victaulic	705W	4th 4 east	4"	Open	Supervised	<input checked="" type="checkbox"/>	57331772

Description

Isolation

Inspector's Test

Manufacturer	Model #	Pressure psi	Valve Trip Time sec	Water Flow Time sec	OK	ScanID
Victaulic		N/A	N/A	5	<input checked="" type="checkbox"/>	57331775

Location

4th 4east

Devices

Gauge

Location		Service Date					
4th 4east		12/31/1969					
Type	Manufacturer	Model #	Static psi	Fill Type	Size	OK	ScanID
System Pressure	AGF	WFD25	140	Air/Water	1/4	<input checked="" type="checkbox"/>	57331774

Building: Wheaton Properties

Riser #05

This section lists out all the devices and components that have been associated with a Wet Pipe System and provides details as to type of component, pressure readings, response time, etc. If a component has an OK checkbox that is checked, then that component was actually tested. However, for Pass/Fail test results, see the Inspection and Testing section.

Alarms

Waterflow Switch

Type	Manufacturer	Model #	Sec	Size	Zone/Address	OK	ScanID
Vane	System Sensor	WFD25	5	2.5	1	<input checked="" type="checkbox"/>	57331786

Components

Control Valve

Type	Manufacturer	Model	Location	Size	Position	Status	OK	ScanID
Butterfly	Victaulic	705W	5 5east	4"	Open	Supervised	<input checked="" type="checkbox"/>	57331787
Description								
Isolation								
Inspector's Test								
Manufacturer	Model #	Pressure psi	Valve Trip Time sec	Water Flow Time sec	OK	ScanID		
Victaulic		N/A	N/A	5	<input checked="" type="checkbox"/>	57331784		
Location								
5 5east								
Devices								
Gauge								
Location					Service Date			
5 5east					12/31/1969			
Type	Manufacturer	Model #	Static psi	Fill Type	Size	OK	ScanID	
System Pressure	AGF	WFD25	132	Air/Water	1/4	<input checked="" type="checkbox"/>	57331785	
Building: Wheaton Properties							Riser stair 2	
<p><i>This section lists out all the devices and components that have been associated with a Wet Pipe System and provides details as to type of component, pressure readings, response time, etc. If a component has an OK checkbox that is checked, then that component was actually tested. However, for Pass/Fail test results, see the Inspection and Testing section.</i></p>								
Alarms								
Waterflow Switch								
Type	Manufacturer	Model #	Sec	Size	Zone/Address	OK	ScanID	
Vane	System Sensor	WFD25	5	2.5	1	<input checked="" type="checkbox"/>	57331779	
Components								
Control Valve								
Type	Manufacturer	Model	Location	Size	Position	Status	OK	ScanID
Butterfly	Victaulic	705W	2nd 2 east	4"	Open	Supervised	<input checked="" type="checkbox"/>	57331778
Description								
Isolation								
Inspector's Test								
Manufacturer	Model #	Pressure psi	Valve Trip Time sec	Water Flow Time sec	OK	ScanID		
Victaulic		N/A	N/A	5	<input checked="" type="checkbox"/>	57331781		
Location								
2nd 2east								
Devices								
Gauge								
Location					Service Date			
2nd 2east					12/31/1969			
Type	Manufacturer	Model #	Static psi	Fill Type	Size	OK	ScanID	
System Pressure	AGF	WFD25	157	Air/Water	1/4	<input checked="" type="checkbox"/>	57331780	
Building: Wheaton Properties							Riser stair LL	

This section lists out all the devices and components that have been associated with a Wet Pipe System and provides details as to type of component, pressure readings, response time, etc. If a component has an OK checkbox that is checked, then that component was actually tested. However, for Pass/Fail test results, see the Inspection and Testing section.

Alarms

Waterflow Switch

Type	Manufacturer	Model #	Sec	Size	Zone/Address	OK	ScanID
Vane	System Sensor	WFD25	50	2.5	1	<input checked="" type="checkbox"/>	57332481

Components

Control Valve

Type	Manufacturer	Model	Location	Size	Position	Status	OK	ScanID
Butterfly	Victaulic	705W	LL LLeast	4"	Open	Supervised	<input checked="" type="checkbox"/>	57331783

Description

Isolation

Inspector's Test

Manufacturer	Model #	Pressure psi	Valve Trip Time sec	Water Flow Time sec	OK	ScanID
Victaulic	Unknown	N/A	N/A	50	<input checked="" type="checkbox"/>	57331782

Location

LL LLeast

Devices

Gauge

Location		Service Date					
LL LLeast		12/31/1969					
Type	Manufacturer	Model #	Static psi	Fill Type	Size	OK	ScanID
System Pressure	AGF	WFD25	160	Air/Water	1/4	<input checked="" type="checkbox"/>	57332482

Private Fire Service Mains

Generated by: BuildingReports.com

Building: Wheaton Properties						FDC
<p><i>This section lists out all the devices and components that have been associated with a Private Fire Service Main and provides details as to type of component, pressure readings, response time, etc. If a component has an OK checkbox that is checked, then that component was actually tested. However, for Pass/Fail test results, see the Inspection and Testing section.</i></p>						
Components						
Check Valve						
Type	Location	Internal Date	Size	OK	ScanID	
Grooved	Ground Pump Room	03/18/2014	4"	<input checked="" type="checkbox"/>	32859042	
Devices						
Fire Dep't Connection						
Type	Size	BallDrip	Rotating Swivels	5-Year Hydro	Qty	ScanID
Siamese	4"	No	Yes	12/31/1969	1	30565196

Deluge Fire Sprinkler Systems

Generated by: BuildingReports.com

Building: Wheaton Properties							Riser #03	
<p><i>This section lists out all the devices and components that have been associated with a Deluge System and provides details as to type of component, pressure readings, response time, etc. If a component has an OK checkbox that is checked, then that component was actually tested. However, for Pass/Fail test results, see the Inspection and Testing section.</i></p>								
Air Compressor								
Location	Mfr.	Model #	Phase	On psi	Off psi	Serial No.		
Ground Pump Room	General Air	OL11016AC	1	25	30	OL110-80 37 05 06		
Type	Description	Rated Speed	Horsepower		Volts	Amps	OK	ScanID
Automatic	Tankless	1740	.17		115 /230	5.2/2.6	<input checked="" type="checkbox"/>	32859048
Alarms								
Pressure Switch								
Type	Description	Manufacturer	Low	High	Zone/Address	OK	ScanID	
Low Air	Supervisory	Potter Electric	23	N/A	1	<input checked="" type="checkbox"/>	32859046	
Waterflow Switch								
Type	Manufacturer	Model #	Sec	Size	Zone/Address	OK	ScanID	
Pressure Switch	Potter Electric	PS10-2	5	.5	1	<input checked="" type="checkbox"/>	32859047	
Components								
Check Valve								
Type	Location	Internal Date			Size	OK	ScanID	
Grooved	Ground Pump Room	03/18/2014			2.5"	<input checked="" type="checkbox"/>	30565194	
Control Valve								
Type	Manufacturer	Model	Location	Size	Position	Status	OK	ScanID
Butterfly	Victaulic	705W	Ground Pump Room	2"	Open	Supervised	<input checked="" type="checkbox"/>	30565186
Description								
Isolation								
Deluge Valve								
Manufacturer	Model #	Location			Serial #	Size	OK	ScanID
Viking	F-1	Ground Pump Room				2.5"	<input checked="" type="checkbox"/>	30565193
Type	Position	Status	Remote psi	Valve psi	Solenoid		Sec	
Pneumatic	Open	Supervised	155	155	24vdc			
Water psi	Air Pressure		Trip Air psi		Trip Time			
155	32		5		5			
Devices								
Drain								
Current Inspection								

Type	Location	Size	Supply psi	Restored psi	Residual psi	Sec	OK	ScanID
Main	Ground Pump Room	1.25"	155	150	50	5	<input checked="" type="checkbox"/>	32859045
Previous Inspections								
April 7, 2023								
Type	Location	Size	Supply psi	Static psi	Residual psi	Sec	OK	ScanID
Main	Ground Pump Room	1.25"	155	160	60 City 150w /FP		<input checked="" type="checkbox"/>	32859045
April 15, 2022								
Type	Location	Size	Supply psi	Static psi	Residual psi	Sec	OK	ScanID
Main	Ground Pump Room	1.25"	155	160	60 City 150w /FP		<input checked="" type="checkbox"/>	32859045
Gauge								
Location				Service Date				
Ground Pump Room				03/18/2007				
Type	Manufacturer	Model #	Static psi	Fill Type	Size	OK	ScanID	
Air Pressure	Viking		32	n/a	1/4	<input checked="" type="checkbox"/>	32859043	
Gauge								
Location				Service Date				
Ground Pump Room				03/18/2008				
Type	Manufacturer	Model #	Static psi	Fill Type	Size	OK	ScanID	
System Pressure	Viking		155	n/a	1/4	<input checked="" type="checkbox"/>	32859044	
Building: Wheaton Properties								Riser #04
<p><i>This section lists out all the devices and components that have been associated with a Deluge System and provides details as to type of component, pressure readings, response time, etc. If a component has an OK checkbox that is checked, then that component was actually tested. However, for Pass/Fail test results, see the Inspection and Testing section.</i></p>								
Air Compressor								
Location	Mfr.	Model #	Phase	On psi	Off psi	Serial No.		
5th Closet	General Air	OL11016AC	1	20	34	OL110-08 47 05 48		
Type	Description	Rated Speed	Horsepower	Volts	Amps	OK	ScanID	
Automatic	Tankless	1740	.17	115 /230	5.2/2.6	<input checked="" type="checkbox"/>	32859054	
Alarms								
Pressure Switch								
Type	Description	Manufacturer	Low	High	Zone/Address	OK	ScanID	
Low Air	Supervisory	Potter Electric	20	N/A	1	<input checked="" type="checkbox"/>	32859051	
Waterflow Switch								
Type	Manufacturer	Model #	Sec	Size	Zone/Address	OK	ScanID	
Pressure Switch	Potter Electric	PS10-2	5	.5	1	<input checked="" type="checkbox"/>	32859049	
Components								
Check Valve								

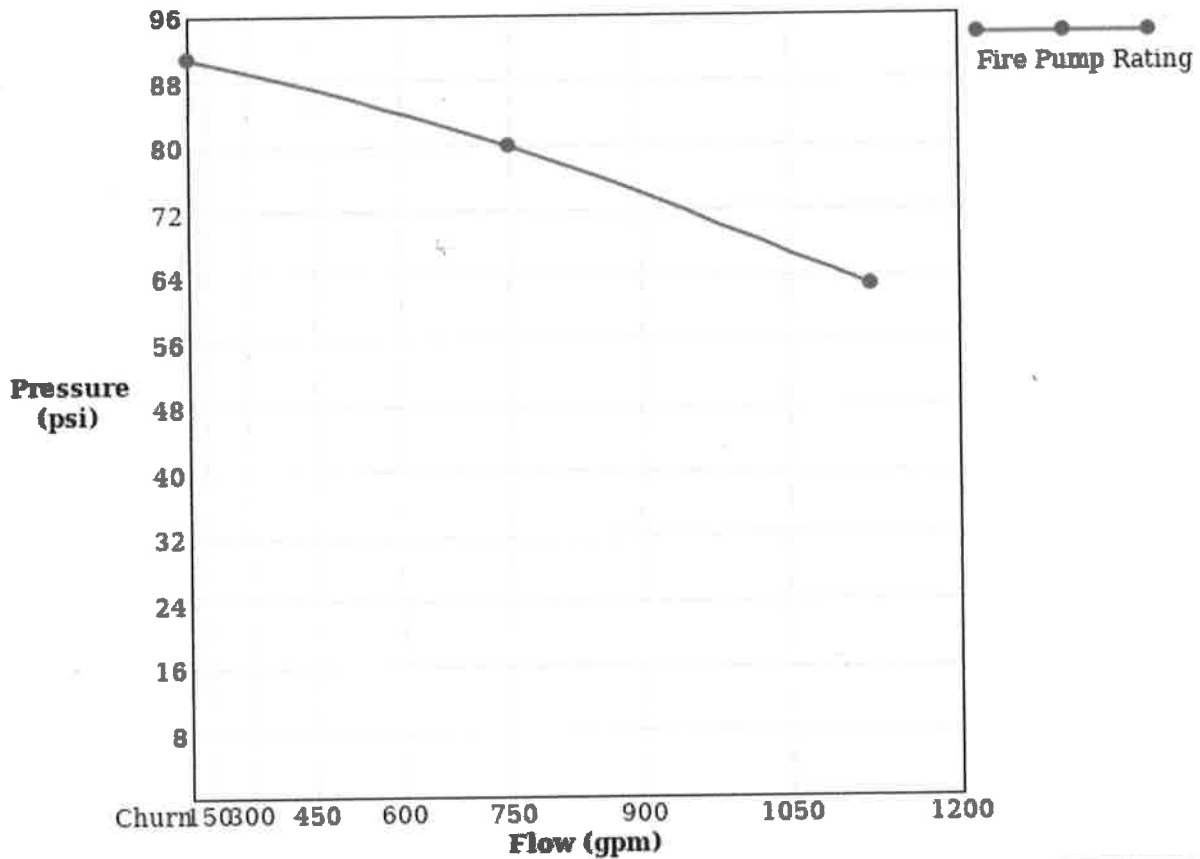
Type	Location	Internal Date	Size	OK	ScanID			
Grooved	5th Closet	03/18/2014	2.5"	<input checked="" type="checkbox"/>	30565199			
Control Valve								
Type	Manufacturer	Model	Location	Size	Position	Status	OK	ScanID
Butterfly	Victaulic	705W	5th Closet	2"	Open	Supervised	<input checked="" type="checkbox"/>	30565198
Description								
Isolation								
Deluge Valve								
Manufacturer	Model #	Location	Serial #	Size	OK	ScanID		
Viking	F-1	5th Closet		2.5"	<input checked="" type="checkbox"/>	30565197		
Type	Position	Status	Remote psi	Valve psi	Solenoid	Sec		
Pneumatic	Trim Open	Supervised	135	135	24vdc			
Water psi	Air Pressure	Trip Air psi	Trip Time					
130	34	5	5					
Devices								
Drain								
Current Inspection								
Type	Location	Size	Supply psi	Restored psi	Residual psi	Sec	OK	ScanID
Main	5th Closet	1.25"	128	130	50	5	<input checked="" type="checkbox"/>	32859055
Previous Inspections								
April 7, 2023								
Type	Location	Size	Supply psi	Static psi	Residual psi	Sec	OK	ScanID
Main	5th Closet	1.25"	130	125	60 City 150w /FP		<input checked="" type="checkbox"/>	32859055
April 15, 2022								
Type	Location	Size	Supply psi	Static psi	Residual psi	Sec	OK	ScanID
Main	5th Closet	1.25"	130	125	60 City 150w /FP		<input checked="" type="checkbox"/>	32859055
Gauge								
Location				Service Date				
5th Closet				03/18/2008				
Type	Manufacturer	Model #	Static psi	Fill Type	Size	OK	ScanID	
System Pressure	Viking		128	n/a	1/4	<input checked="" type="checkbox"/>	32859053	
Gauge								
Location				Service Date				
5th Closet				03/18/2008				
Type	Manufacturer	Model #	Static psi	Fill Type	Size	OK	ScanID	
Air Pressure	Viking		35	n/a	1/4	<input checked="" type="checkbox"/>	32859052	

Fire Pump Testing

Generated by: BuildingReports.com

Building: Wheaton Properties							Building-		
<p><i>This section lists out all the devices and components that have been associated with a Fire Pump and provides details as to type of component, pressure readings, response time, etc. If a component has an OK checkbox that is checked, then that component was actually tested. However, for Pass/Fail test results, see the Inspection and Testing section.</i></p>									
Electrical Driver									
Manufacturer	Model #	Location			Serial Number	ScanID			
Weg		Ground Pump Room			FP-C066868	83346857			
Timing Min/Sec									
Full	Run	Volts	Amps	Horsepower	Rated Speed				
3550	10	160	57	50	3550				
Fire Pump Controller									
Manufacturer	Model Number	Description		Location	Serial Number				
Master	MACA-50-46-HX	Automatic		Ground Pump Room	105825				
On psi	Off psi	Meter (hrs)	AC Type	Generator	Batteries	Run Period Timer	Scan Number		
130	145		Normal Phase	No	No	10	83346859		
Fire Pump									
Manufacturer	Model Number	Location		Install Date	ScanID				
VIP		Ground Pump Room		03/18/2014	83346856				
Serial Number	Type	Orientation	Aligned?	Water Supply	Impeller Size				
FP-C066868	Pump Primary	Vertical Split Case			7.69				
Fire Pump Rating									
GPM	@	psi	Rotations Per Minute	Amps			Volts		
				A	B	C	A-B	B-C	A-C
0	@	91	3555						
750	@	80	3555						
1125	@	63	3555						

Pump Flow Test Wheaton Properties



Jockey Pump Controller

Manufacturer	Model #	Location	Install Date	Serial Number	
Master	JPC-3/4-3	Ground Pump Room	03/18/2014	105825	
AC Power	Time Meter	Start psi	Stop psi	Battery Supervised	Generator Backup
Normal Phase		140	155	No	No

Jockey Pump

Manufacturer	Model Number	Location	Install Date	ScanID			
MTH	T41E-BF	Ground Pump Room	03/18/2014	83346860			
Serial Number	Type	Horse Pwr	Rated Spd	Volts	Amps	On psi	Off psi
071-111618-1	Automatic	0.75	3450	480		140	155

Alarms

Tamper Switch

Type	Description	Location	Number of Turns	Zone /Address	OK	ScanID
OS & Y	Supervisory	Ground Pump Room		1	<input checked="" type="checkbox"/>	30565176

Components

Check Valve

Type	Location	Internal Date	Size	OK	ScanID
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Grooved	Ground Pump Room		03/18/2014	6"	<input checked="" type="checkbox"/>	32859041		
Grooved	Ground Pump Room		03/18/2014	6"	<input checked="" type="checkbox"/>	32859040		
Control Valve								
Type	Manufacturer	Model	Location	Size	Position	Status	OK	ScanID
Butterfly	Victaulic	728	Ground Pump Room	1"	Open	Supervised	<input checked="" type="checkbox"/>	30565182
Description								
Suction JP								
Control Valve								
Type	Manufacturer	Model	Location	Size	Position	Status	OK	ScanID
OS&Y	Kennedy	KS-RW	Ground Pump Room	6"	Open	Supervised	<input checked="" type="checkbox"/>	30565177
Description								
Discharge								
Control Valve								
Type	Manufacturer	Model	Location	Size	Position	Status	OK	ScanID
Butterfly	Victaulic	705W	Ground Pump Room	6"	Closed	Supervised	<input checked="" type="checkbox"/>	30565181
Description								
Test Header								
Control Valve								
Type	Manufacturer	Model	Location	Size	Position	Status	OK	ScanID
Butterfly	Victaulic	705W	Ground Pump Room	6"	Open	Supervised	<input checked="" type="checkbox"/>	30565178
Description								
Discharge								
Control Valve								
Type	Manufacturer	Model	Location	Size	Position	Status	OK	ScanID
Butterfly	Victaulic	728	Ground Pump Room	1"	Open	Supervised	<input checked="" type="checkbox"/>	30565183
Description								
Discharge JP								
Control Valve								
Type	Manufacturer	Model	Location	Size	Position	Status	OK	ScanID
Butterfly	Victaulic	705W	Ground Pump Room	6"	Open	Supervised	<input checked="" type="checkbox"/>	30565179
Description								
By-pass								
Control Valve								
Type	Manufacturer	Model	Location	Size	Position	Status	OK	ScanID
Butterfly	Victaulic	705W	Ground Pump Room	6"	Open	Supervised	<input checked="" type="checkbox"/>	30565180
Description								

By-pass

Inventory & Warranty Report

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Building: Wheaton Properties

The Inventory & Warranty Report lists each of the devices and items that are included in your Inspection Report. A complete inventory count by device type and category is provided. Items installed within the last 90 days, within the last year, and devices installed for two years or more are grouped together for easy reference.

Device or Type	Category	% of Inventory	Quantity
Air Compressor	Pump	2.90%	2
Check Valve	Valve	7.25%	5
Control Valve	Valve	26.09%	18
Controller	Pump	1.45%	1
Deluge Valve	Valve	2.90%	2
Drain	Device	5.80%	4
Electrical Driver	Pump	1.45%	1
Fire Dep't Connection	Hose	1.45%	1
Gauge	Device	15.94%	11
Inspector's Test	Valve	8.70%	6
Jockey Controller	Pump	1.45%	1
Jockey Pump	Pump	1.45%	1
Pressure Switch	Alarm	2.90%	2
Pump	Pump	1.45%	1
Sprinkler Box	Sprinkler	1.45%	1
Tamper Switch	Alarm	4.35%	3
Waterflow Switch	Alarm	13.04%	9

Device Type	Qty	Model #	Type	Description	Install Date
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In Service - 10 Years to 15 Years

Deluge, Riser #03

Air Compressor	1	OL11016AC	Automatic	Tankless	03/18/2014
Pressure Switch	1	PS40-2	Low Air	Supervisory	03/18/2014
Waterflow Switch	1	PS10-2	Pressure Switch	Alarm	03/18/2014
Control Valve	1	705W	Butterfly	Isolation	03/18/2014
Check Valve	1	E-1	Grooved		03/18/2014
Deluge Valve	1	F-1	Pneumatic		03/18/2014
Gauge	1		Air Pressure		03/18/2014
Gauge	1		System Pressure		03/18/2014
Drain	1		Main		03/18/2014

Deluge, Riser #04

Air Compressor	1	OL11016AC	Automatic	Tankless	03/18/2014
Pressure Switch	1	PS40-2	Low Air	Supervisory	03/18/2014
Waterflow Switch	1	PS10-2	Pressure Switch	Alarm	03/18/2014
Control Valve	1	705W	Butterfly	Isolation	03/18/2014
Check Valve	1	E-1	Grooved		03/18/2014

Deluge Valve	1	F-1	Pneumatic		03/18/2014
Gauge	1		Air Pressure		03/18/2014
Gauge	1		System Pressure		03/18/2014
Drain	1		Main		03/18/2014
Fire Pump, Building-					
Control Valve	1	KS-RW	OS&Y	Discharge	03/18/2014
Jockey Pump	1	T41E-BF	Automatic		03/18/2014
Controller	1	MACA-50-46-HX		Automatic	03/18/2014
Jockey Controller	1	JPC-3/4-3			03/18/2014
Tamper Switch	1	OSYSU-2	OS & Y	Supervisory	03/18/2014
Pump	1		Pump Primary		03/18/2014
Check Valve	2	717	Grooved		03/18/2014
Control Valve	2	705W	Butterfly	By-pass	03/18/2014
Control Valve	1	705W	Butterfly	Discharge	03/18/2014
Control Valve	1	705W	Butterfly	Test Header	03/18/2014
Control Valve	1	728	Butterfly	Discharge JP	03/18/2014
Control Valve	1	728	Butterfly	Suction JP	03/18/2014
Electrical Driver	1				03/18/2014
Service Main, FDC					
Fire Dep't Connection	1		Siamese		03/18/2014
Check Valve	1	717	Grooved		03/18/2014
Wet Pipe, Building-					
Control Valve	1	2638	OS&Y	Main Control City	03/18/2014
Control Valve	1	2638	OS&Y	Main Control System	03/18/2014
Tamper Switch	2	OSYSU-2	OS & Y	Supervisory	03/18/2014
Sprinkler Box	1				03/18/2014
Wet Pipe, Riser #01					
Gauge	1		System Pressure		03/18/2014
Drain	1	171N	Main		03/18/2014
Waterflow Switch	1	VSR-F	Vane	Alarm	03/18/2014
Inspector's Test	1	1000			03/18/2014
Control Valve	1	705W	Butterfly	Isolation	03/18/2014
Wet Pipe, Riser #02					
Gauge	1		System Pressure		03/18/2014
Drain	1	171N	Main		03/18/2014
Waterflow Switch	1	VSR-F	Vane	Alarm	03/18/2014
Control Valve	1	705W	Butterfly	Isolation	03/18/2014
Wet Pipe, Riser #03					
Gauge	1	WFD25	System Pressure		03/18/2014
Waterflow Switch	1	WFD25	Vane	Alarm	03/18/2014
Control Valve	1	705W	Butterfly	Isolation	03/18/2014
Inspector's Test	1				03/18/2014
Wet Pipe, Riser #04					

Gauge	1	WFD25	System Pressure		03/18/2014
Waterflow Switch	1	WFD25	Vane	Alarm	03/18/2014
Control Valve	1	705W	Butterfly	Isolation	03/18/2014
Inspector's Test	1				03/18/2014
Wet Pipe, Riser #05					
Gauge	1	WFD25	System Pressure		03/18/2014
Waterflow Switch	1	WFD25	Vane	Alarm	03/18/2014
Control Valve	1	705W	Butterfly	Isolation	03/18/2014
Inspector's Test	1				03/18/2014
Wet Pipe, Riser stair 2					
Gauge	1	WFD25	System Pressure		03/18/2014
Waterflow Switch	1	WFD25	Vane	Alarm	03/18/2014
Control Valve	1	705W	Butterfly	Isolation	03/18/2014
Inspector's Test	1				03/18/2014
Wet Pipe, Riser stair LL					
Gauge	1	WFD25	System Pressure		03/18/2014
Waterflow Switch	1	WFD25	Vane	Alarm	03/18/2014
Control Valve	1	705W	Butterfly	Isolation	03/18/2014
Inspector's Test	1	Unknown			03/18/2014

Notes & Recommendations

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Building: Wheaton Properties

The Notes & Recommendations Report details additional inspection notes made by the Inspectors during the course of the building inspection. Notes are grouped by SystemID.

General Note

Recommend 5year services