



# Sprinkler Inspection Certificate

*For*

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.*

*Inspection Date*  
*Feb 17, 2020*

Building: 120 E Liberty  
Contact: Nathan Sands  
Title: Building Engineer

Company: Shambaugh & Son  
Contact: Ben Dye  
Title: Inspector



# Executive Summary

Generated by: *BuildingReports.com*


Building Information			
<b>Building:</b> 120 E Liberty		<b>Contact:</b> Nathan Sands	
<b>Address:</b> 120 E Liberty		<b>Phone:</b> (630) 230-1221	
<b>Address:</b>		<b>Fax:</b>	
<b>City/State/Zip:</b> Wheaton, IL 60187		<b>Mobile:</b>	
<b>Country:</b> United States of America		<b>Email:</b> nsands@wavelandprop.com	
Inspection Performed By			
<b>Company:</b> Shambaugh & Son		<b>Inspector:</b> Ben Dye	
<b>Address:</b> 2820 Thatcher Road		<b>Phone:</b> (630) 725-0500	
<b>Address:</b> Unit 1		<b>Fax:</b>	
<b>City/State/Zip:</b> Downers Grove, Illinois 60515		<b>Mobile:</b>	
<b>Country:</b> United States of America		<b>Email:</b> bdye@shambaugh.com	
System Control Unit			
System Type	System Location	Protected Area	Devices
Deluge		Riser #03	9
Deluge		Riser #04	9
Fire Pump		Building-	10
Service Main		Building-	2
Wet Pipe		Building-	5
Wet Pipe		Riser #01	5
Wet Pipe		Riser #02	4



### Inspection Summary

Category	Total Items		Serviced		Passed		Failed/Other	
	Qty	%	Qty	%	Qty	%	Qty	%
Device	10	22.73%	10	100.00%	10	100.00%	0	0%
Alarm	9	20.45%	9	100.00%	9	100.00%	0	0%
Valve	21	47.73%	21	100.00%	21	100.00%	0	0%
Hose	1	2.27%	1	100.00%	1	100.00%	0	0%
Pump	2	4.55%	2	100.00%	2	100.00%	0	0%
Sprinkler	1	2.27%	1	100.00%	1	100.00%	0	0%
<b>Totals</b>	<b>44</b>	<b>100%</b>	<b>44</b>	<b>100.00%</b>	<b>44</b>	<b>100.00%</b>	<b>0</b>	<b>0%</b>

### Certification

Company: Shambaugh & Son	Building: 120 E Liberty
Inspector: Ben Dye	Contact: Nathan Sands
	
Signed: Feb 17, 2020 10:28:18 AM	Signed:



# Inspection & Testing

Generated by: *BuildingReports.com*

## Building: 120 E Liberty

*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
<b>Passed</b>				
<b>Deluge, Riser #03</b>				
Pressure Switch	Ground Pump Room	Annual	8:53:33 AM	02/17/2020
Pressure Switch	Ground Pump Room	Annual	8:53:41 AM	02/17/2020
Drain	Ground Pump Room	Annual	8:54:03 AM	02/17/2020
Gauge	Ground Pump Room	Annual	8:52:28 AM	02/17/2020
Gauge	Ground Pump Room	Annual	8:52:47 AM	02/17/2020
Air Compressor	Ground Pump Room	Annual	8:53:47 AM	02/17/2020
Check Valve	Ground Pump Room	Annual	8:52:19 AM	02/17/2020
Control Valve	Ground Pump Room	Annual	8:52:02 AM	02/17/2020
Deluge Valve	Ground Pump Room	Annual	8:52:14 AM	02/17/2020
<b>Deluge, Riser #04</b>				
Pressure Switch	5th Closet	Annual	8:11:17 AM	02/17/2020
Pressure Switch	5th Closet	Annual	8:12:01 AM	02/17/2020
Drain	5th Closet	Annual	8:13:26 AM	02/17/2020
Gauge	5th Closet	Annual	8:12:54 AM	02/17/2020
Gauge	5th Closet	Annual	8:13:11 AM	02/17/2020
Air Compressor	5th Closet	Annual	8:11:09 AM	02/17/2020
Check Valve	5th Closet	Annual	8:11:51 AM	02/17/2020
Control Valve	5th Closet	Annual	8:11:37 AM	02/17/2020
Deluge Valve	5th Closet	Annual	8:11:46 AM	02/17/2020
<b>Fire Pump, Building-</b>				
Tamper Switch	Ground Pump Room	Annual	9:18:21 AM	02/17/2020
Check Valve	Ground Pump Room	Annual	9:17:25 AM	02/17/2020
Check Valve	Ground Pump Room	Annual	9:18:35 AM	02/17/2020
Control Valve	Ground Pump Room	Annual	9:17:39 AM	02/17/2020
Control Valve	Ground Pump Room	Annual	9:17:47 AM	02/17/2020
Control Valve	Ground Pump Room	Annual	9:18:01 AM	02/17/2020
Control Valve	Ground Pump Room	Annual	9:18:32 AM	02/17/2020
Control Valve	Ground Pump Room	Annual	9:18:58 AM	02/17/2020
Control Valve	Ground Pump Room	Annual	9:19:13 AM	02/17/2020
Control Valve	Ground Pump Room	Annual	9:19:28 AM	02/17/2020
<b>Service Main, Building-</b>				
Fire Dep't Connection	Ground Outside	Annual	9:16:36 AM	02/17/2020
Check Valve	Ground Pump Room	Annual	9:17:10 AM	02/17/2020



Device Type	Location	Service	Time	Date
<b>Wet Pipe, Building-</b>				
Tamper Switch	Ground Pump Room	Annual	9:18:18 AM	02/17/2020
Tamper Switch	Ground Pump Room	Annual	9:18:20 AM	02/17/2020
Sprinkler Box	Ground Pump Room	Annual	9:19:41 AM	02/17/2020
Control Valve	Ground Pump Room	Annual	9:18:08 AM	02/17/2020
Control Valve	Ground Pump Room	Annual	9:18:16 AM	02/17/2020
<b>Wet Pipe, Riser #01</b>				
Waterflow Switch	Ground Pump Room	Annual	9:21:43 AM	02/17/2020
Drain	Ground Pump Room	Annual	10:27:14 AM	02/17/2020
Gauge	Ground Pump Room	Annual	9:21:38 AM	02/17/2020
Control Valve	Ground Pump Room	Annual	9:21:21 AM	02/17/2020
Inspector's Test	Ground Pump Room	Annual	9:21:50 AM	02/17/2020
<b>Wet Pipe, Riser #02</b>				
Waterflow Switch	Ground Pump Room	Annual	9:21:03 AM	02/17/2020
Drain	Ground Pump Room	Annual	10:27:58 AM	02/17/2020
Gauge	Ground Pump Room	Annual	9:20:45 AM	02/17/2020
Control Valve	Ground Pump Room	Annual	9:20:26 AM	02/17/2020



# Wet Pipe Fire Sprinkler Systems

Generated by: *BuildingReports.com*

<b>Building: 120 E Liberty</b>			<b>Building-</b>					
<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>								
<b>Alarms</b>								
<b>Tamper Switch</b>								
<b>Type</b>	<b>Description</b>	<b>Manufacturer</b>	<b>Zone/Address</b>	<b>OK</b>	<b>ScanID</b>			
OS & Y	Supervisory	Potter Electric	1	<input checked="" type="checkbox"/>	30565173			
OS & Y	Supervisory	Potter Electric	1	<input checked="" type="checkbox"/>	30565172			
<b>Components</b>								
<b>Control Valve</b>								
<b>Type</b>	<b>Manufacturer</b>	<b>Model</b>	<b>Location</b>	<b>Size</b>	<b>Position</b>	<b>Status</b>	<b>OK</b>	<b>ScanID</b>
OS&Y	Clow	2638	Ground Pump Room	6"	Open	Supervised	<input checked="" type="checkbox"/>	30565175
<b>Description</b>								
Main Control System								
<b>Control Valve</b>								
<b>Type</b>	<b>Manufacturer</b>	<b>Model</b>	<b>Location</b>	<b>Size</b>	<b>Position</b>	<b>Status</b>	<b>OK</b>	<b>ScanID</b>
OS&Y	Clow	2638	Ground Pump Room	6"	Open	Supervised	<input checked="" type="checkbox"/>	30565174
<b>Description</b>								
Main Control City								
<b>Devices</b>								
<b>Sprinkler Box</b>								
<b>Qty</b>	<b>Tool Available?</b>	<b>SIN List?</b>	<b>Size</b>	<b>Manufacturer</b>	<b>Location</b>	<b>OK</b>	<b>ScanID</b>	
2	Yes		12 unit	Viking	Ground Pump Room	<input checked="" type="checkbox"/>	30565195	



**Building: 120 E Liberty Riser #01**

*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	Potter Electric	VSR-F	31	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			31	<input checked="" type="checkbox"/>	47712764

**Location**

Ground Pump Room

**Devices**

**Drain**

**Current Inspection**

Type	Location	Size	Supply psi	Restored psi	Residual psi	Sec	OK	ScanID
Main	Ground Pump Room	2"	155	157	60 City 150w/ FP		<input checked="" type="checkbox"/>	30565191

**Previous Inspections**

**April 5, 2019**

Type	Location	Size	Supply psi	Static psi	Residual psi	Sec	OK	ScanID
Main	Ground Pump Room	2"		155	62 City 150w/ FP		<input checked="" type="checkbox"/>	30565191

**March 23, 2018**

Type	Location	Size	Supply psi	Static psi	Residual psi	Sec	OK	ScanID
Main	Ground Pump Room	2"		155	62 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		157	n/a	1/4	<input checked="" type="checkbox"/>	30565187
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**Building: 120 E Liberty Riser #02**

*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	Potter Electric	VSR-F	22" manu	4"	1	<input checked="" type="checkbox"/>	30565190

**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"/>	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	157	60 City 150w/FP		<input checked="" type="checkbox"/>	30565192

**Previous Inspections**

**April 5, 2019**

Type	Location	Size	Supply psi	Static psi	Residual psi	Sec	OK	ScanID
Main	Ground Pump Room	2"		156	62 City 150w/FP		<input checked="" type="checkbox"/>	30565192

**March 23, 2018**

Type	Location	Size	Supply psi	Static psi	Residual psi	Sec	OK	ScanID
Main	Ground Pump Room	2"		156	62 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		157	n/a	1/4	<input checked="" type="checkbox"/>	30565188	



# Private Fire Service Mains

Generated by: BuildingReports.com

**Building: 120 E Liberty** **Building-**

*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.*

## 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

Location	Type	BallDrip	Rotating Swivels	Size	OK	ScanID
Ground Outside	Siamese	No	Yes	4"	<input checked="" type="checkbox"/>	30565196



# Deluge Fire Sprinkler Systems

Generated by: *BuildingReports.com*

Building: 120 E Liberty				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	OL1101 6AC	1	25	30	OL110-80 37 05 06		
Type	Description	Rated Speed	Horsepower	Volts	Amps	OK	ScanID	
Automatic	Tankless	1740	.17	115/2 30	5.2/2. 6	<input checked="" type="checkbox"/>	32859048	
Alarms								
Pressure Switch								
Type	Description	Manufacturer	Low	High	Zone/Address	OK	ScanID	
Pressure Switch	Supervisory	Potter Electric	24		1	<input checked="" type="checkbox"/>	32859046	
Pressure Switch	Alarm	Potter Electric			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	Trim Open	Supervised				24vdc		
Water psi		Air Pressure		Trip Air psi		Trip Time		
Devices								



Drain								
Current Inspection								
Type	Location	Size	Supply psi	Restored psi	Residual psi	Sec	OK	ScanID
Main	Ground Pump Room	1.25"	160	160	60 City 150w/FP		<input checked="" type="checkbox"/>	32859045
Previous Inspections								
April 5, 2019								
Type	Location	Size	Supply psi	Static psi	Residual psi	Sec	OK	ScanID
Main	Ground Pump Room	1.25"		155	62 City 150w/FP		<input checked="" type="checkbox"/>	32859045
March 23, 2018								
Type	Location	Size	Supply psi	Static psi	Residual psi	Sec	OK	ScanID
Main	Ground Pump Room	1.25"		155	62 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		30	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		160	n/a	1/4	<input checked="" type="checkbox"/>	32859044	



**Building: 120 E Liberty Riser #04**

*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.*

**Air Compressor**

Location	Mfr.	Model #	Phase	On psi	Off psi	Serial No.			
5th Closet	General Air	OL1101 6AC	1	20	30	OL110-08 47 05 48			
Type	Description		Rated Speed	Horsepower		Volts	Amps	OK	ScanID
Automatic	Tankless		1740	.17		115/2 30	5.2/2. 6	<input checked="" type="checkbox"/>	32859054

**Alarms**

**Pressure Switch**

Type	Description	Manufacturer	Low	High	Zone/Address	OK	ScanID
Pressure Switch	Supervisory	Potter Electric	21		1	<input checked="" type="checkbox"/>	32859051
Pressure Switch	Alarm	Potter Electric			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			24vdc	
Water psi	Air Pressure		Trip Air psi		Trip Time	

**Devices**

**Drain**

**Current Inspection**

Type	Location	Size	Supply psi	Restored psi	Residual psi	Sec	OK	ScanID
Main	5th Closet	1.25"	130	125	60 City		<input checked="" type="checkbox"/>	32859055



					150w/FP			
<b>Previous Inspections</b>								
<b>April 5, 2019</b>								
Type	Location	Size	Supply psi	Static psi	Residual psi	Sec	OK	ScanID
Main	5th Closet	1.25"	135	133	60 City 150w/FP		<input checked="" type="checkbox"/>	32859055
<b>March 23, 2018</b>								
Type	Location	Size	Supply psi	Static psi	Residual psi	Sec	OK	ScanID
Main	5th Closet	1.25"	135	133	60 City 150w/FP		<input checked="" type="checkbox"/>	32859055
<b>Gauge</b>								
Location				Service Date				
5th Closet				03/18/2008				
Type	Manufacturer	Model #	Static psi	Fill Type	Size	OK	ScanID	
Air Pressure	Viking		29	n/a	1/4	<input checked="" type="checkbox"/>	32859052	
<b>Gauge</b>								
Location				Service Date				
5th Closet				03/18/2008				
Type	Manufacturer	Model #	Static psi	Fill Type	Size	OK	ScanID	
System Pressure	Viking		125	n/a	1/4	<input checked="" type="checkbox"/>	32859053	



# Fire Pump Testing

Generated by: BuildingReports.com

Building: 120 E Liberty				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>								
<b>Alarms</b>								
<b>Tamper Switch</b>								
Type	Description	Manufacturer	Zone/Address	OK	ScanID			
OS & Y	Supervisory	Potter Electric	1	<input checked="" type="checkbox"/>	30565176			
<b>Components</b>								
<b>Check Valve</b>								
Type	Location	Internal Date	Size	OK	ScanID			
Grooved	Ground Pump Room	03/18/2014	6"	<input checked="" type="checkbox"/>	32859040			
Grooved	Ground Pump Room	03/18/2014	6"	<input checked="" type="checkbox"/>	32859041			
<b>Control Valve</b>								
Type	Manufacturer	Model	Location	Size	Position	Status	OK	ScanID
Butterfly	Victaulic	705W	Ground Pump Room	6"	Open	Supervised	<input checked="" type="checkbox"/>	30565180
<b>Description</b>								
By-pass								
<b>Control Valve</b>								
Type	Manufacturer	Model	Location	Size	Position	Status	OK	ScanID
Butterfly	Victaulic	705W	Ground Pump Room	6"	Open	Supervised	<input checked="" type="checkbox"/>	30565179
<b>Description</b>								
By-pass								
<b>Control Valve</b>								
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
<b>Description</b>								
Discharge								
<b>Control Valve</b>								
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	728	Ground Pump Room	1"	Open	Supervised	<input checked="" type="checkbox"/>	30565182
Description								
Suction JP								





# Inventory & Warranty Report

Generated by: *BuildingReports.com*

**Building: 120 E Liberty**

*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	4.55%	2
Pressure Switch	Alarm	9.09%	4
Control Valve	Valve	29.55%	13
Deluge Valve	Valve	4.55%	2
Check Valve	Valve	11.36%	5
Gauge	Device	13.64%	6
Drain	Device	9.09%	4
Fire Dep't Connection	Hose	2.27%	1
Tamper Switch	Alarm	6.82%	3
Sprinkler Box	Sprinkler	2.27%	1
Waterflow Switch	Alarm	4.55%	2
Inspector's Test	Valve	2.27%	1

Device Type	Qty	Model #	Type	Description	Install Date
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***In Service - 5 Years to 10 Years***

**Deluge, Riser #03**

Air Compressor	1	OL11016AC	Automatic	Tankless	03/18/2014
Pressure Switch	1	PS10-2	Pressure Switch	Alarm	03/18/2014
Pressure Switch	1	PS40-2	Pressure Switch	Supervisory	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	PS10-2	Pressure Switch	Alarm	03/18/2014
Pressure Switch	1	PS40-2	Pressure Switch	Supervisory	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
Tamper Switch	1	OSYSU-2	OS & Y	Supervisory	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
<b>Service Main, Building-</b>					
Fire Dep't Connection	1		Siamese		03/18/2014
Check Valve	1	717	Grooved		03/18/2014
<b>Wet Pipe, Building-</b>					
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
<b>Wet Pipe, Riser #01</b>					
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
<b>Wet Pipe, Riser #02</b>					
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



# Notes & Recommendations

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## Building: 120 E Liberty

*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 5 year internal and gauge replacement.