

# Sprinkler Inspection Certificate

For

Lee's Hill Medical Plaza 10401 Spotsylvania Ave Spotsylania, VA 22408

### 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 Jan 12, 2023

> Building: Lee's Hill Medical Plaza Contact: Kyle M. Kneeland Title: Dir Property Services

Company: Fire & Life Safety America, Inc. - Richmond Contact: Christopher Wells

Title: Inspector

# **Executive Summary**

Generated by: BuildingReports.com

**Building Information** 

**Building:** Lee's Hill Medical Plaza **Contact:** Kyle M. Kneeland

 Address:
 10401 Spotsylvania Ave
 Phone:
 540-322-4165

 Address:
 Fax:
 (540) 373-1009

City/State/ZIP Code: Spotsylania, VA 22408 Mobile:

Country: United States of America Email: kyle.kneeland@thalhimer.com

Inspection Performed By

Company: Fire & Life Safety America, Inc. - Richmond Inspector: Christopher Wells

Address: 8827 STAPLES MILL RD Phone: 804-356-5296

Address: Attn: Jeff Cannon Fax:
City/State/ZIP Code: Richmond, Virginia 23228 Mobile:

Country: United States of America Email: cdwells@summitfiresecurity.com

### **System Control Unit**

Inspection Cummery

System Control (			
System Type	System Location	Protected Area	Devices
Cross Conn. Control		Domestic	1
Cross Conn. Control		Fire Protection	2
Dry Pipe			11
Dry Pipe		Building	1
Preaction			12
Wet Pipe			15
Wet Pipe		Building	2
Wet Pipe		Old Section	5
Wet Pipe	Building-	Building-	2
Wet Pipe	Elevator		4

inspection Summary							
Category:	Total	Items	Serv	riced	Pas	sed	
Category.	Qty	%	Qty	%	Qty	%	
Alarm	15	27.27%	15	100.00%	15	100.00%	

Category.	Qty	%	Qty	%	Qty	%	Qty	%
Alarm	15	27.27%	15	100.00%	15	100.00%	0	0.00%
Device	15	27.27%	15	100.00%	15	100.00%	0	0.00%
Hose	1	1.82%	1	100.00%	1	100.00%	0	0.00%
Pump	2	3.64%	2	100.00%	2	100.00%	0	0.00%
Sprinkler	6	10.91%	6	100.00%	6	100.00%	0	0.00%
Valve	16	29.09%	16	100.00%	16	100.00%	0	0.00%
Totals	55	100%	55	100.00%	55	100.00%	0	0.00%

Failed/Other

Download Date: 02/08/2023

### Certification

Company: Fire & Life Safety America, Inc. - Richmond Building: Lee's Hill Medical Plaza

Inspector: Christopher Wells Contact: Kyle M. Kneeland

## Certification

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Signed: Jan 12, 2023

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**Signed:** Jan 12, 2023

## **Christopher Wells Certifications**

Certification Type	Number
DPOR Licensed Backflow Prevention Device Worker	2717058918
NICET Inspection and Testing of Water-Based Systems Level II	153615
State of Virginia - Automatic Fire Sprinkler Inspectors Certification	2723000258

# Inspection & Testing

Generated by: BuildingReports.com

## Building: Lee's Hill Medical Plaza

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			
Cross Conn. Contro	ol, Domestic			
Backflow Prevention	Riser Room	Tested	8:34:25 AM	01/12/2023
Cross Conn. Contro	ol, Fire Protection			
Backflow Prevention	Riser Room	Tested	8:34:15 AM	01/12/2023
Backflow Prevention	Riser Room	Tested	8:34:21 AM	01/12/2023
Dry Pipe				
Pressure Switch	Riser Room	Tested	10:16:33 AM	01/11/2023
Tamper Switch	Riser Room	Tested	10:16:07 AM	01/11/2023
Waterflow Switch	Riser Room	Tested	10:16:37 AM	01/11/2023
Drain	Riser Room	Tested	10:16:21 AM	01/11/2023
Gauge	Riser Room	Inspected	10:14:29 AM	01/11/2023
Gauge	Riser Room	Inspected	10:14:46 AM	01/11/2023
Gauge	Riser Room	Inspected	10:14:59 AM	01/11/2023
Air Compressor	Riser Room	Inspected	10:16:43 AM	01/11/2023
Control Valve	Riser Room	Inspected	10:16:13 AM	01/11/2023
Dry Pipe Valve	Riser Room	Inspected	10:16:01 AM	01/11/2023
Inspector's Test	Storage at Ambulance Entrance	Inspected	10:14:27 AM	01/11/2023
Dry Pipe, Building				
Drain	Storage at Ambulance Entrance	Tested	9:15:05 AM	01/12/2023
Preaction				
Pressure Switch	Preaction Room	Tested	9:02:51 AM	01/11/2023
Tamper Switch	Preaction Room	Tested	8:58:39 AM	01/11/2023
Waterflow Switch	Preaction Room	Tested	9:02:40 AM	01/11/2023
Drain	Preaction Room	Tested	9:02:28 AM	01/11/2023
Gauge	Preaction Room	Inspected	8:58:43 AM	01/11/2023
Gauge	Preaction Room	Inspected	8:59:00 AM	01/11/2023
Gauge	Preaction Room	Inspected	9:02:19 AM	01/11/2023
Manual Release	Preaction Room	Inspected	9:03:20 AM	01/11/2023

Device Type	Location	Service	Time	Date
Solenoid	Preaction Room	Inspected	9:03:11 AM	01/11/2023
Air Compressor	Preaction Room	Inspected	9:02:36 AM	01/11/2023
Control Valve	Preaction Room	Inspected	8:58:37 AM	01/11/2023
Preaction Valve	Preaction Room	Inspected	9:01:58 AM	01/11/2023
Wet Pipe				
Tamper Switch	Riser Room	Tested	10:11:14 AM	01/11/2023
Tamper Switch	Riser Room	Tested	10:11:28 AM	01/11/2023
Tamper Switch	Riser Room	Tested	10:11:40 AM	01/11/2023
Waterflow Switch	Riser Room	Tested	10:11:41 AM	01/11/2023
Drain	Riser Room	Tested	10:14:12 AM	01/11/2023
Gauge	Riser Room	Inspected	10:14:06 AM	01/11/2023
Sprinkler Box	Riser Room	Inspected	10:16:46 AM	01/11/2023
Sprinkler Box Spares	Riser Room	Inspected	10:17:07 AM	01/11/2023
Sprinkler Box Spares	Riser Room	Inspected	10:17:08 AM	01/11/2023
Sprinkler Box Spares	Riser Room	Inspected	10:17:11 AM	01/11/2023
Sprinkler Box Spares	Riser Room	Inspected	10:17:12 AM	01/11/2023
Sprinkler Box Spares	Riser Room	Inspected	10:17:13 AM	01/11/2023
Control Valve	Riser Room	Inspected	10:11:13 AM	01/11/2023
Control Valve	Riser Room	Inspected	10:11:24 AM	01/11/2023
Control Valve	Riser Room	Inspected	10:16:16 AM	01/11/2023
Wet Pipe, Building				
Fire Dep't Connection	outside East	Inspected	10:17:02 AM	01/11/2023
Check Valve	Riser Room for FDC	Inspected	10:13:51 AM	01/11/2023
Wet Pipe, Old Sect	ion			
Tamper Switch	Communications Room	Tested	1:16:57 PM	01/11/2023
Waterflow Switch	Communications Room	Tested	1:17:35 PM	01/11/2023
Drain	Communications Room	Tested	1:17:11 PM	01/11/2023
Gauge	Communications Room	Inspected	1:17:10 PM	01/11/2023
Control Valve	Communications Room	Inspected	1:17:29 PM	01/11/2023
<b>Building- Wet Pipe</b>	, Building-			
Tamper Switch	outside East	Tested	10:16:58 AM	01/11/2023
Post Indicator Valve	outside East	Inspected	10:16:56 AM	01/11/2023
Elevator Wet Pipe				
Tamper Switch	Elevator Lobby in Access Panel	Tested	1:29:41 PM	01/11/2023

Device Type	Location	Service	Time	Date
Tamper Switch	Elevator Lobby in Access Panel	Tested	1:34:22 PM	01/11/2023
Control Valve	Elevator Lobby in Access Panel	Inspected	1:30:21 PM	01/11/2023
Control Valve	Elevator Lobby in Access Panel	Inspected	1:34:49 PM	01/11/2023

# Wet Pipe Fire Sprinkler Systems

Generated by: BuildingReports.com

## Building: Lee's Hill Medical Plaza

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.

inai com	poneni was	actually te	siea. no	wever, j	orPa	iss/Faii ies	ı re	esuus, se	ee ine i	nspe	eciion ana .	esung	section	<i>l</i> .
						Alar	ms	S						
Tampe	r Switch													
Туре		Descriptio	n	Locatio	n				Numi		of Zone /Addr	ess	ок	ScanID
OS&Y		Supervisor	у	Riser R	oom				1		1-2-04	10	¥	10417743
OS&Y		Supervisor	у	Riser R	oom				1		1-2-04	10	$\mathbf{z}$	10417746
Control V	alve	Supervisor	у	Riser R	oom						1-2 03	8	•	38361686
Water	flow Swit	ch												
Туре		Manufa	cturer	Мо	del #		Se	С	Size		Zone/Add	ress	ок	ScanID
Vane		Potter E	lectric	VS	R		50		4"		1-2 038		✓	10417736
						Compo	ne	ents						
Contro	ol Valve													
Туре	Man	ufacturer	Model		Loc	cation		Size	Positi	ion	Status	•	ОК	ScanID
OS&Y	Kenr	nedy	KSII		Ris	er Room		6"	Open		Super	/ised	<u> </u>	10417744
Descripti	on													
Main Con	trol													
Contro	ol Valve													
Туре	Man	ufacturer	Model		Loc	cation		Size	Positi	ion	Status	;	ОК	ScanID
OS&Y	Kenr	nedy	KSII		Ris	er Room		6"	Open		Super	/ised	₩.	10417747
Descripti	on													
Main Con	trol													
Contro	ol Valve													
Туре	Man	ufacturer	Model		Loc	cation		Size	Positi	ion	Status	;	ок	ScanID
Butterfly	Victa	ulic	705W		Ris	er Room		4"	Open		Super	/ised	₩.	10417737
Descripti	on													
Isolation														
						Devi	ces	S						
Drain														
Current I	nspection													
Туре	Location			Siz	е	Supply p	ei ∣	Restor psi	ed	Res	sidual psi	Sec	ок	ScanID
Main	Riser Roo	m		2"		90		90		75		2	. E	10417739
Previous	Inspection	ns												

Noven	nber 23, 202	2											
Туре	Location	n			Size	Suppl	y psi	Sta	atic psi	Residual psi	Sec	ОК	ScanID
Main	Riser Ro	om			2"	90		95		75	2	- ₩	10417739
Septer	mber 20, 202	22											
Туре	Location	n			Size	Suppl	y psi	Sta	atic psi	Residual psi	Sec	ОК	ScanID
Main	Riser Ro	om			2"	90		85		75	6	_ ₩	10417739
Gau	ge												
Locati	on						S	Serv	ice Date	9			
Riser F	Room						0	7/20	)/2022				
Туре		Manı	ufacturer		Mod	el#		Sta	tic psi	Fill Type	Size	ок	ScanID
Systen	n Pressure	Wika			wate	r		90		•	1/4	Z	33911674
Spri	inkler Box												
Qty	Tool Available?		SIN List?	Size		Manufac	turer		Locatio	on	ок		ScanID
18	Yes		No	12 uni	t	Victaulic			Riser R	oom	V		06451196
Spri	nkler Box	Spar	es										
Qty	Туре			Manu	ufactu	rer	Loca	tior	1		ОК		ScanID
5	Concealed	Pend	ant	Vikin	g		Riser	r Ro	om		_ ₩		53604348
Tempe	erature			KFa	actor		Size	е	Finish	1	Respo	nse Ti	me
165				N/A			Brass		Quick	Respo	nse		
Spri	nkler Box	Spar	es										
Qty	Туре			Manu	ufactu	rer	Loca	tior	1		ОК		ScanID
5	Concealed	Pend	ant	Victa	ulic		Riser	r Ro	om		Z	'	53604349
Tempe	erature			KFa	actor		Size	е	Finish	1	Respo	nse Ti	me
155				5.6			•		Brass		Fast R	espons	se
Spri	nkler Box	Spar	es										
Qty	Туре			Manu	ufactu	rer	Loca	tior	1		ОК		ScanID
3	Upright			Victa	ulic		Riser	r Ro	om		Z	'	53604347
Tempe	erature			KFa	actor		Size	е	Finish	1	Respo	nse Ti	me
155				5.6					Brass		Fast R	espons	se
Spri	nkler Box	Spar	es										
Qty	Туре			Manı	ufactu	rer	Loca	tior	1		ОК		ScanID
3	Upright			Vikin	g		Riser	r Ro	om		Ø		53604346
Tempe	erature			KFa	actor		Size	е	Finish	1	Respo	nse Ti	me
155				5.6					Brass		Quick	Respo	nse
Spri	nkler Box	Spar	es										
Qty	Туре			Manu	ufactu	rer	Loca	tior	1		ОК		ScanID
5	Pendant			Victa	ulic		Riser	r Ro	om		☑		53604345
Tempe	erature			KFa	actor		Size	e	Finish		Respo	nse Ti	me
155				5.6					Chrom	ne	Quick	Respo	nse
Bui	lding: Le	e's I	Hill Med	ical P	laza								Building

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.

				Components					
Check Val	ve								
Туре	Loc	ation		Internal Date		Siz	e	ок	ScanID
Grooved	Ris	er Room for FD0		07/01/2022		6"		×	10417738
				Devices					
Fire Dep't	Con	nection							
Lo	catio	ı	Туре	BallDrip	Rotating Sw	ivels S	ize	ок	ScanID
outs	ide Ea	st	Siamese	Yes	Yes	2	.5"	Z	13370385
Building	Lee	e's Hill Med	ical Plaza			Bı	aildi	ng-,	Building
as to type of a	compo	nent, pressure r	eadings, response	that have been assoc time, etc. If a compo ss/Fail test results, so	onent has an O	K checkbo	x that	t is ch	ecked, then
				Alarms					
Tamper Sv	vitch								
Туре		Description	Location		Number of Turns	Zone /Addres	s (	ок	ScanID
Lever		Supervisory	outside East		1	1-2-131	,	~	13370386
				Components					
Post Indica	ator \	/alve							
Manufacturer		Model	Location			ок			ScanID
Kennedy		2945A	outside Ea	ast		☑		1	3370387
Туре		Size	Position	Status	Numbe	r of Turns	\$		
Ground		6"	Open	Supervised					
Building	Lee	e's Hill Med	ical Plaza						Elevato
as to type of a	compo	nent, pressure r	eadings, response	that have been assoc time, etc. If a compo ss/Fail test results, so	onent has an O	K checkbo	x that	t is ch	ecked, then
that compone	nı was	acinally resicu.	,,,			20.			
		actually residu.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Alarms					
Tamper Sv		actuary residu.							
		Description	Location		Number of Turns	Zone /Addres		ок	ScanID
Tamper Sv			Location		Number of	Zone	s (	ok	ScanID 38361682

Manufacturer

Milwaukee

Model

**BB-SCS** 

**Control Valve** 

Type

Butterfly

Size

6"

Position

Status

Location

in Access

Panel

Elevator Lobby

**ScanID** 

13372205

oĸ

 $\checkmark$ 

Description	on											
Isolation												
Contro	l Valve											
Туре	Man	ufacturer	Model	l	_ocation	Siz	e l	Position	n St	atus	ОК	ScanID
Butterfly	Milw	aukee	BB-SCS	6 i	Elevator Lobby n Access Panel	y 1"		Open	Su	ıpervised	☑	44542707
Description	on											
Isolation												
Buildi	ng: Lee	e's Hill N	<b>Medica</b>	l Plaza							O	ld Section
as to type	of compo	nent, pressi	ıre readir	ngs, respo	nts that have b nse time, etc. I Pass/Fail test	If a co	mpor	nent has	an OK c	heckbox tl	hat is ch	
					Aları	ns						
Tampe	r Switch											
Туре		Description	n l	Location				Numbe Turns		one ddress	ок	ScanID
Control Va	lve	Supervisor	у (	Communic	cations Room				1-	1 042	×	38361684
Waterf	low Swit	tch										
Туре		Manufa			Model # Sec					Address	OK	ScanID
Vane		System	Sensor	WFD <sup>2</sup>		20		4"	1-1 04	2	ゼ	06451188
					Compoi	nent	S					
Contro	l Valve											
Туре	Man	ufacturer	Model	L	ocation	Si	ze	Positio	n Si	tatus	OK	ScanID
Butterfly	Victa	nulic	702		Communications Room			Open	Sı	upervised	☑	06451189
Description	on											
Isolation												
					Devic	es						
Drain												
Current In	spection											
Туре	Location			Size	Supply ps	Re:	store i	R	esidual	psi Sec	ок	ScanID
Main	Communi	cations Roc	m	2"	90	90		70	)	2	V	13371281
Previous	Inspectio	ns										
Novembe	r 23, 2022	!										
Туре	Location			Size	Supply ps	si Sta	atic p	si R	esidual	psi Sec	ОК	ScanID
Main	Communi	cations Roc	om	2"	90	90		70	)		ゼ	13371281
September 20, 2022												
	Location			Size	Supply ps		atic p		esidual	psi Sec		ScanID
	Communi	cations Roc	om	2"	90	90		70	)		☑	13371281
Gauge												

Location			Service Date						
Communications F	Room		07/09/2022						
Туре	Manufacturer	Model #	Static psi	Fill Type	Size	ок	ScanID		
System Pressure	Wika	Water	90		1/4	V	13371280		

# Dry Pipe Fire Sprinkler Systems

Generated by: BuildingReports.com

Building:	Lee's Hill	Medical	Plaza
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This section lists out all the devices and components that have been associated with a Dry 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.

Δir	Com	pressor	•
AII	COIII	hi 6220i	

Location	Mfr.	Model #	Phase	On psi	Off psi		Seria	al No.	
Riser Room	General Air	N/A	1	14	20		N	/A	
Туре	Description	1	Rated Speed	Horsepo	wer	Volts	Amps	ок	ScanID
Automatic	Tankless		1740	.33	-	115	6.6	N	10417733

### Alarms

#### **Pressure Switch**

Туре	Description	Manufacturer	Low	High	Zone/Address	OK	ScanID
High/low	Supervisory	System Sensor	12		1-2-170	V	10417732

### **Tamper Switch**

Туре	Description	Location	Number of Turns	Zone /Address	ок	ScanID
Control Valve	Supervisory	Riser Room		1-2 191	<b>Y</b>	38361687

### **Waterflow Switch**

Туре	Manufacturer	Model #	Sec	Size	Zone/Address	ОК	ScanID
Pressure Switch	System Sensor	EPS10-2		1/2"	1-2-191	~	10417731

### **Components**

### **Control Valve**

Туре	Manufacturer	Model	Location	Size	Position	Status	ок	ScanID
Butterfly	Victaulic	S/758	Riser Room	4"	Open	Supervised	V	10417734

### Description

Isolation

### **Dry Pipe Valve**

Manufacturer	Model #	Locat	tion		Interna	I Date	OK	ScanID
Victaulic	S/768	Riser	Room		01/29/2	022	Y	10417730
Туре			Status	Position		Size	Serial	#

Grooved 4" G4070037

Water psi	Air Pressure	Trip Air	Trip Time	Total Timing (sec)	Partial Trip Date	Full Trip Date
					09/20/2022	04/10/2020

### **Inspector's Test**

United		Ball						V	09800774
Location									
Storage at	Ambula	nce Entrance							
				Devi	ces				
Drain				20,00					
Current In	spectio	n							
					Restored				
Туре	Locatio	n	Size	Supply p	si psi	Residual psi	Sec	ОК	ScanID
Main	Riser Ro	oom	2"	90	90	75	2	⊌	10417735
Previous I	nspecti	ons							
November	r 23, 202	22							
Туре	Locatio	n	Size	Supply p	si Static psi	Residual psi	Sec	ок	ScanID
Main	Riser Ro	oom	2"	90	95	75	2	Ø	10417735
Septembe	er 20, 20	22							
Туре	Locatio	n	Size	Supply p	si Static psi	Residual psi	Sec	ок	ScanID
Main	Riser Ro	oom	2"	90	85	75	6	<b>Z</b>	10417735
Gauge									
Location	Location					е			
Riser Roor	m				07/20/2022				
Туре		Manufacturer	Model	#	Static psi	Fill Type	Size	ок	ScanID
Supply Pre	essure	Victaulic	water		90	·	1/4	V	10417742
Gauge									
Location					Service Dat	е			
Riser Roor	n				07/20/2022				
Туре		Manufacturer	Model a	#	Static psi	Fill Type	Size	ок	ScanID
System Pr	essure	Victaulic	air/wate	er	15		1/4	V	10417741
Gauge									
Location					Service Dat	e			
Riser Roor	n				07/20/2022				
Туре		Manufacturer	Model	#	Static psi	Fill Type	Size	ок	ScanID
Priming Lir	ne	Victaulic	Water		90		1/4	☑	10417740
Buildi	ng: Le	e's Hill Medical I	Plaza						Building
as to type	This section lists out all the devices and components that have been associated with a Dry 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.								
Drain									
Туре	Locatio	n	Size	Supply p	Restored psi	Residual psi	Sec	ок	ScanID
Low Point	Storage	at Ambulance Entrance	1"					☑	13370460

# Preaction Fire Sprinkler Systems

Generated by: BuildingReports.com

<b>Building:</b> L	ee's Hill	Medical	Plaza
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This section lists out all the devices and components that have been associated with a Preaction 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.

Δir	Com	pressor
$\Delta$ II	COIII	DI COOU

Location	Mfr.	Model #	Phase	On psi	Off psi	Serial No.			
Preaction Room	General Air	OL12516AC	1	24	34		0L125 21	03 05	59
Туре	Description	n	Rated Speed	Horsepo	wer	Volts	Amps	ок	ScanID
Automatic	Tankless		1725	1/6		115	5	☑	72792178

### Alarms

#### **Pressure Switch**

Туре	Description	Manufacturer	Low	High	Zone/Address	OK	ScanID
High/Low	Supervisory	Potter Electric	5		1-1057	V	12807951

### **Tamper Switch**

Туре	Description	Location	Number of Turns	Zone /Address	ок	ScanID
Control Valve	Supervisory	Preaction Room		1-1 057	~	38361685

### **Waterflow Switch**

Туре	Manufacturer	Model #	Sec	Size	Zone/Address	ок	ScanID
Pressure Switch	System Sensor	EPS10-2	1	1/2"	1-1058	V	06451197

### **Components**

### **Control Valve**

Туре	Manufacturer	Model	Location	Size	Position	Status	ок	ScanID
Butterfly	Victaulic	728	Preaction Room	1.5"	Open	Supervised	☑	06451199

### Description

Main Control

### **Preaction Valve**

Manufacturer		Model :	#	Serial #		Siz	е	ОК	ScanID
Victaulic		S/758				1.5	"	V	06451200
Туре	Position		Status	Location	ı	Sol	enoid		Timing (sec)
Double Interlock				Preaction	Room	24v	dc		
Water psi		Air Pres	ssure		Trip Air psi		Trip Time	е	
							•		

### **Devices**

Drain									
Current I	nspectio	n							
Туре	Locatio	n	Size	Supply psi	Restored psi	Residual psi	Sec	ок	ScanID
Main	Preactio	n Room	3/4"	95	90	75	2	V	13370507
Previous	Inspecti	ons							
Novembe	er 23, 202	22			_				
Туре	Location	n	Size	Supply psi	Static psi	Residual psi	Sec	ОК	ScanID
Main	Preactio	n Room	3/4"	90	85	75		Z	13370507
Septemb	er 20, 20	22						_	
Туре	Location	n	Size	Supply psi	Static psi	Residual psi	Sec	ОК	ScanID
Main	Preactio	n Room	3/4"	90	85	75	6	V	13370507
Gauge									
Location					Service Date	•			
Preaction	Room			(	07/20/2022				
Туре		Manufacturer	Mode	el#	Static psi	Fill Type	Size	ок	ScanID
Supply Pr	essure	Fire Protection Prod	l Wate	r	90		1/4	$\mathbf{z}$	13370505
Gauge									
Location				(	Service Date	•			
Preaction	Room			(	07/20/2022				
Туре		Manufacturer	Mode	el#	Static psi	Fill Type	Size	ок	ScanID
System P	ressure	Victaulic	Air / \	Vater	28		1/4	$\mathbf{Z}$	13370506
Gauge									
Location				(	Service Date	•			
Preaction	Room			(	04/20/2022				
Туре		Manufacturer	Mode	el#	Static psi	Fill Type	Size	ок	ScanID
Priming Li	ine	Fire Protection Prod	Wate	r	90		1/4	V	13370508
Soleno	oid								
Location			Serial Nun	nber	Size	Volts	Watts		ScanID
Preaction	Room		480400456	)	1/2"	24	8.496		72792176

# Backflow Test & Maintenance Report

Generated by: BuildingReports.com

## Building: Lee's Hill Medical Plaza

Domestic

Download Date: 02/08/2023

This section lists out all the devices and components that have been associated with a Cross Connection Control 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.

section.	nen inai co	тропені	was actuati	y iesiea. nov	vever, for Pass/	ran iesi resuns,	, see ine insp	pection and Testing
				Comp	onents			
Backflow Pre	vention							
Manufacturer	Model #	!	Size	Туре		Service Type		Install Date
Wilkins	375A		4"	Reduced P	ressure	Potable		10/10/2008
ScanID	Water P	urveyor	Location			Meter Accour	nt #	Serial Number
13370388	Spotsylv	⁄ania	Riser Roo	m				X01292
Initial Test								
Check Valve 1		Check	Valve 2		Relief Valve		Pressure \	/acuum Breaker
Closed - Drop = 6	i.6 psi	Closed	d - Drop = 3	3.0 psi	Opened At 2.0	0 psi		
Held At	Re	pairs or N	lotes					
90								
Final Test								
Check Valve 1		Check	Valve 2		Relief Valve		Pressure \	/acuum Breaker
Held At	Со	ndition of	f Control V	alve 1		Condition of Co	ntrol Valve	2
	Clo	sed Tight			(	Closed Tight		
Building: L	ee's Hil	l Medio	cal Plaza	a			F	ire Protection
This section lists and provides det that is checked, t section.	ails as to ty	pe of com	ponent, pre	essure readin	gs, response tii	me, etc. If a com	ponent has d	
Backflow Pre	vention							
Manufacturer	Model #	ŧ	Size	Туре		Service Type		Install Date
Watts Regulator	007M1-0	ΩТ	0.75	Double Che	eck	Fire Line Bypa	ISS	11/05/2008
ScanID	Water P	urveyor	Location			Meter Accour	nt #	Serial Number
07928554	Spotsylv	⁄ania	Riser Roo	m		6680		11262
Initial Test								
Check Valve 1		Check	Valve 2		Relief Valve		Pressure \	/acuum Breaker
Closed - Drop = 2	2.2 psi	Closed	d - Drop = 2	2.4 psi				
Held At	Re	pairs or N	lotes					
97								
Final Test								
Check Valve 1		Check	Valve 2		Relief Valve		Pressure \	/acuum Breaker

Held At	C	ondition of	Control Va	alve 1		Condition of Co	ntrol Valve	2
	osed Tight				Closed Tight			
Backflow Prevent	ention							
Manufacturer	Model	#	Size	Туре		Service Type		Install Date
Ames	30008	S	6"	Double Che	ck Detecto	Fire Line		10/10/2008
ScanID	Water	Purveyor	Location			Meter Accoun	nt #	Serial Number
10417745	Spotsy	Ivania	Riser Roor	n		6680		1621730108
Initial Test								
Check Valve 1		Check	Valve 2		Relief Valve	•	Pressure V	acuum Breaker
Closed - Drop = 3.0	psi	Closed	I - Drop = 4.	2 psi				
Held At	R	epairs or N	lotes					
95								
Final Test								
Check Valve 1		Check	Valve 2		Relief Valve	•	Pressure V	acuum Breaker
		·						
Held At	C	ondition of	Control Va	alve 1		Condition of Co	ntrol Valve	2
	CI	osed Tight				Closed Tight		

# Inventory & Warranty Report

Generated by: BuildingReports.com

## Building: Lee's Hill Medical Plaza

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	% o	f Inventory	Quantity
Air Compressor	•	Pump	·	3.64%	2
Backflow Prevention		Valve		5.45%	3
Check Valve		Valve		1.82%	1
Control Valve		Valve		14.55%	8
Drain		Device		9.09%	5
Dry Pipe Valve		Valve		1.82%	1
Fire Dep't Connection		Hose		1.82%	1
Gauge		Device		14.55%	8
Inspector's Test		Valve		1.82%	1
Manual Release		Device		1.82%	1
Post Indicator Valve		Valve		1.82%	1
Preaction Valve		Valve		1.82%	1
Pressure Switch		Alarm		3.64%	2
Solenoid		Device		1.82%	1
Sprinkler Box		Sprinkler		1.82%	1
Sprinkler Box Spares		Sprinkler		9.09%	5
Tamper Switch		Alarm		16.36%	9
Waterflow Switch		Alarm		7.27%	4
Device Type	Qty	Model #	Туре	Description	Install Date
		In Servi	ce - 90 Days - 1	1 Year	
Dry Pipe					
Gauge	1	Water	Priming Line		07/20/2022
Gauge	1	air/water	System Pressure		07/20/2022
Gauge	1	water	Supply Pressure		07/20/2022
Preaction					
Gauge	1	Water	Supply Pressure		07/20/2022
Gauge	1	Air / Water	System Pressure		07/20/2022
Wet Pipe, Building					
Check Valve	1	717	Grooved		07/10/2022
Wet Pipe, Old Section					
Gauge	1	Water	System Pressure		07/09/2022
Wet Pipe					
Gauge	1	water	System Pressure		06/20/2022
		In Servi	ce - 1 Year to 2	Years	
		III DOIVE	00 1 1 Cui 10 2	Lowis	

Air Compressor	1	OL12516AC	Automatic	Tankless	06/03/2021
		In Service	- 5 Years to 10	Years	
Preaction					
Gauge	1	Water	Priming Line		04/20/2017
		In Service	- 10 Years to 15	Years	
Preaction					
Pressure Switch	1	PS40-2	High/Low	Supervisory	05/10/2010
Cross Conn. Control,	Fire Prot	ection			
Backflow Prevention	1	007M1-QT	Double Check		11/05/2008
Preaction					
Drain	1	angle globe	Main		11/05/2008
Cross Conn. Control,	Domesti	С			
Backflow Prevention	1	375A	Reduced Pressure		10/10/2008
Cross Conn. Control,	Fire Prot	ection			
Backflow Prevention	1	3000SS	Double Check Detecto		10/10/2008
Dry Pipe					
Air Compressor	1	N/A	Automatic	Tankless	10/10/2008
Pressure Switch	1	EPS45-2	High/low	Supervisory	10/10/2008
Waterflow Switch	1	EPS10-2	Pressure Switch	Alarm	10/10/2008
Inspector's Test	1	Ball			10/10/2008
Control Valve	1	S/758	Butterfly	Isolation	10/10/2008
Drain	1	angle globe	Main		10/10/2008
Dry Pipe Valve	1	S/768	Grooved		10/10/2008
Tamper Switch	1	S/758	Control Valve	Supervisory	10/10/2008
Dry Pipe, Building					
Drain	1	Ball	Low Point		10/10/2008
Wet Pipe					
Control Valve	2	KSII	OS&Y	Main Control	10/10/2008
Tamper Switch	2	OSYSU-2	OS&Y	Supervisory	10/10/2008
Waterflow Switch	1	VSR	Vane	Alarm	10/10/2008
Control Valve	1	705W	Butterfly	Isolation	10/10/2008
Drain	1	TEST AND DRAIN	Main		10/10/2008
Sprinkler Box	1				10/10/2008
Sprinkler Box Spares	1	V2704	Upright		10/10/2008
Sprinkler Box Spares	1	V2708	Pendant		10/10/2008
Sprinkler Box Spares	1	V3802	Concealed Pendant		10/10/2008
Tamper Switch	1	705W	Control Valve	Supervisory	10/10/2008
Sprinkler Box Spares	1	VK300	Upright		10/10/2008
Sprinkler Box Spares	1	VK404	Concealed Pendant		10/10/2008
Wet Pipe, Building					
Fire Dep't Connection	1	300	Siamese		10/10/2008

Building- Wet Pipe, Building-									
Post Indicator Valve	1	2945A	Ground		10/10/2008				
Tamper Switch	1	PIBV2	Lever	Supervisory	10/10/2008				
In Service - 15 Years to 25 Years									
Preaction									
Waterflow Switch	1	EPS10-2	Pressure Switch	Alarm	10/10/2005				
Control Valve	1	728	Butterfly	Main Control	10/10/2005				
Manual Release	1	0324			10/10/2005				
Preaction Valve	1	S/758	Double Interlock		10/10/2005				
Solenoid	1	753E			10/10/2005				
Tamper Switch	1	728	Control Valve	Supervisory	10/10/2005				
Wet Pipe, Old Section									
Drain	1	Ball	Main		10/10/2005				
Waterflow Switch	1	WFD40	Vane	Alarm	10/10/2005				
Control Valve	1	702	Butterfly	Isolation	10/10/2005				
Tamper Switch	1	702	Control Valve	Supervisory	10/10/2005				
Elevator Wet Pipe									
Control Valve	2	BB-SCS	Butterfly	Isolation	10/10/2005				
Tamper Switch	2	BB-SCS	Control Valve	Supervisory	10/10/2005				

# **Zone Address Report**

Generated by: BuildingReports.com

## Building: Lee's Hill Medical Plaza

The Zone Address Report lists all of the devices and items that have an individual address, or are grouped together under a common zone. The device type, location, and description are included for your reference.

Address	Device Type	Location	Туре	ScanID					
Control Panel 1									
Zone/Circuit: 1									
042	Tamper Switch	Communications Room	Control Valve	38361684					
042	Waterflow Switch	Communications Room	Vane	06451188					
057	Tamper Switch	Preaction Room	Control Valve	38361685					
Zone/Circ	Zone/Circuit: 2								
038	Tamper Switch	Riser Room	Control Valve	38361686					
038	Waterflow Switch	Riser Room	Vane	10417736					
129	Tamper Switch	Elevator Lobby in Access Panel	Control Valve	38361682					
130	Tamper Switch	Elevator Lobby in Access Panel	Control Valve	38361683					
191	Tamper Switch	Riser Room	Control Valve	38361687					
2-040	Tamper Switch	Riser Room	OS&Y	10417743					
2-040	Tamper Switch	Riser Room	OS&Y	10417746					
2-131	Tamper Switch	outside East	Lever	13370386					
2-170	Pressure Switch	Riser Room	High/low	10417732					
2-191	Waterflow Switch	Riser Room	Pressure Switch	10417731					
1057	Pressure Switch	Preaction Room	High/Low	12807951					
1058	Waterflow Switch	Preaction Room	Pressure Switch	06451197					

# Notes & Recommendations

Generated by: BuildingReports.com

## Building: Lee's Hill Medical Plaza

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

Note	Device Type	Location	Comment	ScanID			
Dry Pipe							
1	Dry Pipe Valve	Riser Room	Passed	10417730			
	Trip tested in September trip test in summer when warm						
Preaction							
2	Preaction Valve	Preaction Room	Passed	06451200			
	Trip tested in September trip test in summer						