

# PURCHASING DEPARTMENT DIVISION OF BUDGET & FINANCE

#### PUR-1597 ADDENDUM NO. 2 INVITATION TO BID

# INSPECTION, TESTING, AND MAINTENANCE OF FIRE SPRINKLERS, FIRE ALARM AND HEAT DETECTORS AT COUNTY FACILITIES

DATE: Friday, December 8, 2023 BIDS DUE: Wednesday, December 27, 2023

(Revised Due Date – Addendum No. 1) 2:00 P.M.(EDT/EST)

#### To Bidders:

This Addendum is hereby made a part of the Contract Documents on which all bids will be based and is issued to correct and clarify the original documents.

Please acknowledge receipt of this Addendum at the appropriate space on the Proposal Form. This Addendum consists of two (2) pages and two (3) attachments.

NOTE: All Bidders must enter the Washington County Administration Complex through either the front door at the 100 West Washington Street entrance or through the rear entrance (w/blue canopy roof) which is handicap accessible and must use the elevator to access the Purchasing Department to submit their bid and/or to attend the Pre-Bid Conference. Alternate routes are controlled by a door access system. The general public will be subject to wand search and will be required to remove any unauthorized items from the building prior to entry. Prohibited items include but are not limited to: Weapons of any type; Firearms, ammunition, and explosive devices; Cutting instruments of any type - including knives, scissors, box cutters, work tools, knitting needles, or anything with a cutting edge, etc.; Pepper spray, mace, or any other chemical defense sprays; and Illegal substances.

**ITEM NO. 1:** A *REVISED* Form of Proposal is included as an attachment to this addendum. The revision resulted in the following changes.

Refer to the Invitation to Bid document, Page 22, Scope of Work, Item No. 1 "Introduction"; **DELETE** letters FF and GG in their entirety.

Refer to the Invitation to Bid document, Page 26, Scope of Work, Item No. 4 "Inspection Schedule"; **DELETE** letters FF and GG in their entirety.

Refer to the Invitation to Bid document, Page 44, "Equipment List"; **DELETE** letters FF and GG in their entirety.

100 West Washington Street, Suite 3200 | Hagerstown, MD 21740-4748 | P: 240.313.2330 | F: 240.313.2331 | Hearing Impaired: 7-1-1

Addendum No. 2

Inspection, Testing, and Maintenance of Fire Sprinklers,

Fire Alarm and Heat Detectors at County Facilities

PUR-1597

Page 2

- ITEM NO. 2: A *REVISED* Form of Proposal (Pages 51-69) has been included as an attachment to this addendum. The revision resulted in the removal of locations FF and GG, from the bid document.
- ITEM NO. 3: As your bid submittal, bidders shall include the Signature to Bids, Provisions for Other Agencies, and the Government-Wide Debarment and Suspension
- **ITEM NO. 4:** <u>Inquiry</u>: Could you kindly confirm whether this opportunity requires any bonds for participation?

**Response**: There are no bonding requirements associated with this bid.

ITEM NO. 5: <u>Inquiry</u>: The date for scheduling and completion of on-site inspections/walk throughs is not possible for most bidders due to the holiday schedules and complexity of the requirements. This is more critical for the sprinkler portion of the bid than the alarm portion. Can there be an extension to this date?

<u>Response</u>: Refer to Addendum No. 1 of this bid issued Wednesday, November 22, 2023.

ITEM NO. 6: <u>Inquiry</u>: Most companies in attendance at todays meetings can provide either the sprinkler portion or the alarm portion but not both without teaming up as a subcontractor. Is that going to be permissible? Understanding the desire to have one contract can we partner with another company as needed to fulfill the specs?

**Response**: Yes, however there will be one contract with the prime vendor.

**ITEM NO. 7:** *Inquiry:* Can we get a copy of the sign in sheet for the prebid?

Response: See attachment "A" to this addendum.

ITEM NO. 8: <u>Inquiry</u>: Are there copies of past years inspections available? Most inspecting companies should have provided a written report (ie. Building Reports) of the previous years inspections. Can these be shared?

Response: See attachment "B" of this addendum.

ITEM NO. 9: <u>Inquiry</u>: The bid requests drawings for specific locations of some sprinkler apparatus. Are there existing drawings or original blueprints available?

<u>Response</u>: There are no original Drawings or blueprints.

By Authority of:

Rick F. Curry, CPPO

Director of Purchasing

Location	Total Price
A. Administration Complex	
Sprinklers:	
Dollars (Written Unit Price)	\$* <i>(Figures)</i>
Cents (Written Unit Price)	
Fire Alarm and Heat Detectors:	
Dollars (Written Unit Price)	\$* (Figures)
Cents (Written Unit Price)	
B. Administration Annex Building	
Sprinklers:	
Dollars (Written Unit Price)	\$*
Cents (Written Unit Price)	
Fire Alarm and Heat Detectors:	
Dollars (Written Unit Price)	\$*
Cents (Written Unit Price)	

Location		<b>Total Price</b>
C. Agricultural Education Center – Extension Service/Museu	ım	
Sprinklers:		
(Written Unit Price)	Dollars	\$* *
(Written Unit Price)	Cents	
Fire Alarm and Heat Detectors:		
(Written Unit Price)	Dollars	\$* (Figures)
(Written Unit Price)	Cents	
D. Black Rock Golf Course Club House		
Sprinklers:	Dollars	\$ *
(Written Unit Price)		(Figures)
(Written Unit Price)	Cents	
Fire Alarm and Heat Detectors:		
(Written Unit Price)	Dollars	\$* (Figures)
(Written Unit Price)	Cents	

Location		Total Price
E. Boonsboro Library		
Sprinklers:		
(Written Unit Price)	Dollars	\$* (Figures)
(Written Unit Price)	Cents	
Fire Alarm and Heat Detectors:		
(Written Unit Price)	Dollars	\$* *
	Cents	
F. Washington County Transit		
Sprinklers:		
(Written Unit Price)	Dollars	\$* *
(Written Unit Price)	Cents	
Fire Alarm and Heat Detectors:		
(Written Unit Price)	Dollars	\$* (Figures)
(Written Unit Price)	Cents	

Location	Total Price
G. County Office Building	
Sprinklers:	
Dollars (Written Unit Price)	\$* (Figures)
Cents (Written Unit Price)	
Fire Alarm and Heat Detectors:	
Dollars (Written Unit Price)	\$* *
Cents (Written Unit Price)	
H. Court House – Annex	
Sprinklers:	
Dollars (Written Unit Price)	\$*
Cents (Written Unit Price)	
Fire Alarm and Heat Detectors:	
Dollars (Written Unit Price)	\$* <i>(Figures)</i>
Cents (Written Unit Price)	

	Location	Total Price
I.	Day Reporting Center	
Sprin	nklers:	
	Dolla (Written Unit Price)	rs \$* **
	(Written Unit Price)	
Fire A	Alarm and Heat Detectors:	
	Dolla (Written Unit Price)	rs \$* **
	(Written Unit Price)	
J.	Detention Center	
Sprin	nklers:	
	Dolla (Written Unit Price)	rs \$* (Figures)
	(Written Unit Price)	
Fire A	Alarm and Heat Detectors:	
	Dolla (Written Unit Price)	rs \$* **
	(Written Unit Price)	

	Location		Total Price
K.	Detention Center - Minimum Security Wing		
Sprin	nklers:		
	(Written Unit Price)	Dollars Cents	\$* (Figures)
	(Written Unit Price)		
Fire .	Alarm and Heat Detectors:		*
	(Written Unit Price)	Dollars	* (Figures)
	(Written Unit Price)	Cents	
L.	Election Board Building		
Sprii	nklers:		
	(Written Unit Price)	Dollars	\$* (Figures)
	(Written Unit Price)	Cents	
Fire .	Alarm and Heat Detectors:	Dollars	
	(Written Unit Price)	Donars	\$* (Figures)
	(Written Unit Price)	Cents	

Location	Total Price
M. Hagerstown Regional Airport – Furgo/Earth Data Aviation Building	
Sprinklers:	
Dollars (Written Unit Price)	\$* (Figures)
Cents (Written Unit Price)	
Fire Alarm and Heat Detectors:	
Dollars (Written Unit Price)	\$* (Figures)
Cents (Written Unit Price)	
N. Hagerstown Regional Airport – Fire Station	
Sprinklers:	
Dollars  (Written Unit Price)	\$* (Figures)
Cents (Written Unit Price)	
Fire Alarm and Heat Detectors:	
Dollars (Written Unit Price)	\$* (Figures)
Cents (Written Unit Price)	

Location		Total Price
O. Hagerstown Regional Airport – Snow Removal Equi	p. Building	
Sprinklers:		
(Written Unit Price)	Dollars	\$* (Figures)
(Written Unit Price)	Cents	
Fire Alarm and Heat Detectors:		
(Written Unit Price)	Dollars	\$* (Figures)
(Written Unit Price)	Cents	
P. Hagerstown Regional Airport – Terminal Building		
Sprinklers:		
(Written Unit Price)	Dollars	\$* (Figures)
(Written Unit Price)	Cents	
Fire Alarm and Heat Detectors:		
(Written Unit Price)	Dollars	\$* (Figures)
(Written Unit Price)	Cents	

* (Figures)
* (Figures)
\$* (Figures)
\$* (Figures)
S

Location	Total Price
S. Martin Luther King Center	
Sprinklers:	
Dollars (Written Unit Price)	\$* (Figures)
Cents (Written Unit Price)	(1 1801 03)
Fire Alarm and Heat Detectors:	
Dollars (Written Unit Price)	\$* (Figures)
Cents (Written Unit Price)	
T. Senior Center Building	
Sprinklers:	
Dollars (Written Unit Price)	\$*
Cents (Written Unit Price)	
Fire Alarm and Heat Detectors:	
Dollars (Written Unit Price)	\$* (Figures)
Cents (Written Unit Price)	

Location		Total Price
U. Sheriff's Patrol Division		
Sprinklers:		
(Written Unit Price)	Dollars	\$* (Figures)
(Written Unit Price)	Cents	, <del>-</del> ,
Fire Alarm and Heat Detectors:		
(Written Unit Price)	Dollars	\$* (Figures)
(Written Unit Price)	Cents	
V. Public Annex Facility		
Sprinklers:		
(Written Unit Price)	Dollars	\$* (Figures)
(Written Unit Price)	Cents	
Fire Alarm and Heat Detectors:		
(Written Unit Price)	Dollars	\$* (Figures)
(Written Unit Price)	Cents	

Location		Total Price
W. Public Safety Training Center		
Sprinklers:		
(Written Unit Price)	Dollars	\$* (Figures)
(Written Unit Price)	Cents	
Fire Alarm and Heat Detectors:		
(Written Unit Price)	Dollars	\$* (Figures)
(Written Unit Price)	Cents	
X. Smithsburg Library		
Sprinklers:		
(Written Unit Price)	Dollars	\$* (Figures)
(Written Unit Price)	Cents	
Fire Alarm and Heat Detectors:		
(Written Unit Price)	Dollars	\$* (Figures)
(Written Unit Price)	Cents	

Location		Total Price
Y. Solid Waste Department – Administration Building		
Sprinklers:		
(Written Unit Price)	Dollars	\$* *
(Written Unit Price)	Cents	
Fire Alarm and Heat Detectors:		
(Written Unit Price)	Dollars	\$* *
(Written Unit Price)	Cents	
Z. Solid Waste Department – Maintenance Building  Sprinklers:		
(Written Unit Price)	Dollars	\$* (Figures)
(Written Unit Price)	Cents	
Fire Alarm and Heat Detectors:		
(Written Unit Price)	Dollars	\$* (Figures)
(Written Unit Price)	Cents	

Location		Total Price
AA. Solid Waste Department – Scale House		
Sprinklers:		
(Written Unit Price)	_ Dollars	\$* (Figures)
(Written Unit Price)		
Fire Alarm and Heat Detectors:	Dollars	\$ *
(Written Unit Price)	_	(Figures)
(Written Unit Price)	_ Cents	
BB. Water Quality Department – Administration Building		
Sprinklers:		
(Written Unit Price)	_ Dollars	\$* (Figures)
(Written Unit Price)	_ Cents	
Fire Alarm and Heat Detectors:		
(Written Unit Price)	_ Dollars	\$* (Figures)
(Written Unit Price)	_ Cents	

Location	Total Price
CC. Water Quality Department – Operations Control Building	
Sprinklers:	
Dollars (Written Unit Price)	\$* (Figures)
Cents (Written Unit Price)	
Fire Alarm and Heat Detectors:	
Dollars (Written Unit Price)	\$* (Figures)
(Written Unit Price)	
DD. William J. Dwyer Memorial Center	
Sprinklers:	
Dollars (Written Unit Price)	\$* (Figures)
Cents (Written Unit Price)	
Fire Alarm and Heat Detectors:	
Dollars (Written Unit Price)	\$* (Figures)
Cents (Written Unit Price)	

Location	Total Price
EE. Washington County Health Department - 1302 Pennsylvania Ave	
Sprinklers:	
Dollars	·
(Written Unit Price)	(Figures)
Cents	
(Written Unit Price)	
Fire Alarm and Heat Detectors:	
Dollars	·
(Written Unit Price)	(Figures)
Cents	
(Written Unit Price)	
TOTAL LUMP SUM (of All * Items Above):	
Dollar	s
(Written Unit Price)	\$*
Cents	(Figures)
(Written Unit Price)	

#### **REVISED FORM OF PROPOSAL**

HOURLY RATE FOR TECHNICIAN		
Dollar (Written Unit Price)	\$*	ė
Cents (Written Unit Price)	s (Figures)	
Total Hourly Rate X 40 Hours:		
Dollar (Written Unit Price)	**	k
Cents (Written Unit Price)	s (Figures)	
		<u> </u>
Hourly Rates:		
Evenings and Saturdays		
Dollar (Written Unit Price)	\$*	k
Cents (Written Unit Price)	S	
Sundays and Holidays		
Dollar (Written Unit Price)	**	*
Cents (Written Unit Price)	s (Figures)	

Repair parts and materials not included herein shall be billed at cost plus, fifteen (15%) percent

#### **REVISED FORM OF PROPOSAL**

The Board has the right to reject any or all proposals without explanation, to waive any informalities, and to withhold final award to the contract for a period of sixty (60) calendar days from the date of quotation opening. No bidder may withdraw his/her proposal for a period of ninety (90) calendar days from date of bid opening.

The undersigned is aware that his failure to properly and completely fill in all blanks on this proposal may be due cause for its rejection.

Firm Name and Address:
By (Signature):
Name and Title Printed:
Telephone No./Fax No.:
E-Mail Address:
Employer's Federal Identification No.:
Remarks/Exceptions:

epresentative's Name/E-mail (Please Print)	Company / County Dept.		Address City, State, Zip		Phone		Fax
Brandi Naugle  E-ma bnaugle@washco-md.net	Washington County Purchasing Department		Vashington Street, #2	3200	0-313-2330	240-3	313-2331
Michael Critchley  E-mail  Michael Crytchley @ conver	Convergint		Concord of		7063		
Britany teddicord Lierne Bottany Roddicord & Lierne	Siemins	Jusing	Led Brook of Mills, MD 2111		7418		
Shaum Morris E-mail Smorris & Friangle Green	Triangle tire		adway Misle, PA. 170	//	17-241- 9662 X113		
Name  LEKE COT - TON  E-ma  SCOTTON ATE/E Plus COLL	TELE-Plus	916 E/2	DM 21740	24	40-329 198	301-	797-1116
Name Terry Hill E-mail thill@washco-md.r	Sheriff's Office	5000	western more	Street, Square and	240-	2	
Name Jason Defibauth E-mail Defibauth & Nochs Fp. co.	Noels	12015 Ker			-59/-8008	No. 1	
Name Joseph Betts  E-ma Betts@ Noe 15 F. Com	Noel's	12015 K	emps Mill Ri usport and	24	0-267-9096		
Danny HIXON  E-mail OhIXONOWO Shco-md.not	Washco						
E-ma					A	ГТАСН	MENT A

#### ATTACHMENT B



9176 Red Branch Road | Columbia, MD 21045 | (410) 995-1220 | (301)621-5736 | Fax (410)997-1191 | E-Mail: ark@arksysinc.com

# Annual Fire Alarm and Life Safety System Inspection Report

For

Wash County William J Dwyer Memorial Center 112 W Baltimore Street Hagerstown, MD 21740

This Inspection was performed in accordance with applicable NFPA 72 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 Jan 26, 2023

Building: Wash County William J Dwyer Memorial Center

Company: ARK Systems, Inc. Contact: Charles Everett

# Executive Summary

Generated by: BuildingReports.com

Building Information		
Building: Wash County William J Dwyer Memorial		
Center		
Address: 112 W Baltimore Street		
Address:		
City/State/ZIP Code: Hagerstown, MD 21740		
Country: United States of America		
Inspection Performed By		
System Control Unit		
Manufacturer: Fire-Lite	Inspection Date:	IDC Style:
Model Number: MS-5UD	Install Date: 08/29/2013	SLC Style:
Software Version:	Version Date: 08/29/2013	NAC Style:
Location: 1st Near Main Entrance waiting area	Current Protection:	

ARK Systems, Inc. 2 Download Date: 12/06/2023

Inspection Summary								
Catagon	Total	Items	Serv	riced	Pas	sed	Failed	/Other
Category	Qty	%	Qty	%	Qty	%	Qty	%
Control	5	16.67%	0	0.00%	0	0.00%	0	0.00%
Indicating	2	6.67%	0	0.00%	0	0.00%	0	0.00%
Initiating	23	76.67%	14	60.87%	14	100.00%	0	0.00%
Totals	30	100%	14	46.67%	14	100.00%	0	0.00%

#### Certification

Company: ARK Systems, Inc.

Building: Wash County William J Dwyer Memorial Center

## **Inspection & Testing**

Generated by: BuildingReports.com

#### Building: Wash County William J Dwyer Memorial Center Control Panel: 1 - Fire-Lite MS-5UD

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								
Initiating								
Pull Station	1st Inside Main Lobby	Annual	12:41:51 PM	01/26/2023				
Pull Station	1st Inside Stairwell 2	Annual	12:42:12 PM	01/26/2023				
Smoke Detector	1st Inside Main Lobby	Annual	12:46:10 PM	01/26/2023				
Smoke Detector	1st Inside Main Lobby	Annual	12:46:19 PM	01/26/2023				
Smoke Detector	1st Inside Room 103	Annual	12:44:55 PM	01/26/2023				
Smoke Detector	1st Inside Room 113	Annual	12:58:43 PM	01/26/2023				
Smoke Detector	1st Inside Storage Room 105	Annual	12:52:03 PM	01/26/2023				
Smoke Detector	1st Inside Storage Room 105	Annual	12:52:50 PM	01/26/2023				
Smoke Detector	1st Near Restrooms	Annual	12:57:07 PM	01/26/2023				
Smoke Detector	1st Near Room 105	Annual	12:47:48 PM	01/26/2023				
Smoke Detector	2nd Inside Stairwell 1	Annual	12:59:48 PM	01/26/2023				
Smoke Detector	2nd Near Conference Room	Annual	1:02:03 PM	01/26/2023				
Smoke Detector	2nd Near Room 223	Annual	1:00:34 PM	01/26/2023				
Smoke Detector	2nd Near Room 223	Annual	1:01:13 PM	01/26/2023				
Device Type	Location	Service	Time	Date				
	Untested							
Control								
Battery	1st Near Main Entrance waiting area							
Battery	1st Near Main Entrance waiting area							
Communication Line	1ste Near Main Entrance waiting area							
Communication Line	1st Near Main Entrance waiting area							
Control Panel	1st Near Main Entrance waiting area							
Indicating								
Horn/Strobe	1st (6)							
Horn/Strobe	2nd (4)							
Initiating								
Heat Detector	1st Inside Booler Room							
Pull Station	1st Near Stairwell 1							
Pull Station	2nd Near Stairwell 1							
Pull Station	2nd Near Stairwell 2							
Smoke Detector	2nd Inside Conference Room							
Smoke Detector	2nd Inside Comercine Room							
Smoke Detector	2nd Inside Room 224 2nd Inside Stairwell 2							
Smoke Detector	2nd Near 233							
Smoke Detector	2nd Near Stairwell 2							
Smoke Detector	ZIIG INCAI SCAIIWCII Z							

# Battery & Power Supply Testing

Generated by: BuildingReports.com

Building: Wash County William J Dwyer
Memorial Center

Control Panel: 1 - Fire-Lite MS-5UD

The Battery & Power Supply Testing section details the readings and measurements of batteries and power supplies used to provide power to the fire alarm and life safety systems. Items are grouped by Passed or Failed/Other.

Battery							
Туре	Location	Rated Ah	Rated Volts	Pre Test	Post Test	Min Ah	Tested Ah
		Untest	ed -				
Sealed Lead Acid	1 st Near Main Entrance waiting area	7	12				
Sealed Lead Acid	1st Near Main Entrance waiting area	7	12				

ARK Systems, Inc. 5 Download Date: 12/06/2023

## Inventory & Warranty Report

Generated by: BuildingReports.com

Building: Wash County William J Dwyer Memorial Center Control Panel: 1 - Fire-Lite MS-5UD

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		
Battery		Control	6.67%	2		
Communication Line		Control	6.67%	2		
Control Panel		Control	3.33%	1		
Heat Detector		Initiating	3.33%	1		
Horn/Strobe		Indicating	6.67%	2		
Pull Station		Initiating	16.67%	5		
Smoke Detector		Initiating	56.67%	17		
Туре	Qty	Model #	Description	Install Date		
In Service - 5 Years to 10 Years						
Power-Sonic						

Туре	Qty	Wiodei #	Description	mstan Date		
In Service - 5 Years to 10 Years						
Power-Sonic						
Battery	2	PS-1270 F1	Sealed Lead Acid	06/16/2017		
		In Service -	10 Years to 15 Years			
Communication Line	2			08/29/2013		
Fire-Lite						
Control Panel	1	MS-5UD		08/29/2013		
Pull Station	5	BG-12	Dual Action	08/29/2013		
Sensor System						
Horn/Strobe	2	P4W		08/29/2013		
SimplexGrinnell						
Heat Detector	1	2098-9201		08/29/2013		
Smoke Detector	2	2098-9201	Photoelectric	08/29/2013		
System Sensor						
Smoke Detector	15	2W-B	Photoelectric	08/29/2013		

ARK Systems, Inc. 6 Download Date: 12/06/2023

### **Zone Address Report**

Generated by: BuildingReports.com

Building: Wash County William J Dwyer Control Panel: 1 - Fire-Lite Memorial Center MS-5UD

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
Zone/Ci	rcuit: 1			
	Pull Station	1st Inside Main Lobby	Dual Action	15931205
	Pull Station	1st Inside Stairwell 2	<b>Dual Action</b>	15931207
	Pull Station	1st Near Stairwell 1	<b>Dual Action</b>	15931206
Zone/Cii	rcuit: 2			
	Heat Detector	1st Inside Booler Room		45381289
	Smoke Detector	1st Inside Main Lobby	Photoelectric	15931185
	Smoke Detector	1st Inside Main Lobby	Photoelectric	15931184
	Smoke Detector	1st Inside Room 103	Photoelectric	15931187
	Smoke Detector	1st Inside Room 113	Photoelectric	15931192
	Smoke Detector	1st Inside Storage Room 105	Photoelectric	15931190
	Smoke Detector	1st Inside Storage Room 105	Photoelectric	15931191
	Smoke Detector	1st Near Restrooms	Photoelectric	15931189
	Smoke Detector	1st Near Room 105	Photoelectric	15931186
Zone/Cii	rcuit: 3			
	Battery	1st Near Main Entrance waiting area	Sealed Lead Acid	22099828
	Battery	1st Near Main Entrance waiting area	Sealed Lead Acid	22099829
	Pull Station	2nd Near Stairwell 1	<b>Dual Action</b>	15931209
	Pull Station	2nd Near Stairwell 2	<b>Dual Action</b>	15931208
Zone/Ci	rcuit: 4			
	Smoke Detector	2nd Inside Conference Room	Photoelectric	15931199
	Smoke Detector	2nd Inside Room 224	Photoelectric	15931198
	Smoke Detector	2nd Inside Stairwell 1	Photoelectric	15931204
	Smoke Detector	2nd Inside Stairwell 2	Photoelectric	15931193
	Smoke Detector	2nd Near 233	Photoelectric	15931197
	Smoke Detector	2nd Near Conference Room	Photoelectric	15931201
	Smoke Detector	2nd Near Room 223	Photoelectric	15931202
	Smoke Detector	2nd Near Room 223	Photoelectric	15931203
	Smoke Detector	2nd Near Stairwell 2	Photoelectric	15931194
Primary	Communication Line	1st Near Main Entrance waiting area		22099825
Secondary	Communication Line	1ste Near Main Entrance waiting area		22099826

ARK Systems, Inc. 7 Download Date: 12/06/2023



9176 Red Branch Road | Columbia, MD 21045 | (410) 995-1220 | (301)621-5736 | Fax (410)997-1191 | E-Mail: ark@arksysinc.com

# Annual Fire Alarm and Life Safety System Inspection Report

For

Wash County Smithsburg Library 66 W Water Street Smithsburg, MD 21783

This Inspection was performed in accordance with applicable NFPA 72 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 24, 2023

Building: Wash County Smithsburg Library

Company: ARK Systems, Inc.

# Executive Summary Generated by: BuildingReports.com

Building Information		
Building: Wash County Smithsburg Library		
Address: 66 W Water Street		
Address:		
City/State/ZIP Code: Smithsburg, MD 21783		
Country: United States of America		
Inspection Performed By		
System Control Unit		
Manufacturer: FireLite	Inspection Date: 02/24/202	3 IDC Style:
Model Number: MS10UD	Install Date: 08/29/2013	SLC Style:
Software Version:	Version Date: 08/29/2013	NAC Style:
Location: 1st Inside Mechanical Room	Current Protection:	
Central Station Signal Verification		
Type:	Mfg: Honeywell	Model #: 411UDAC
Test Time/Date: 2/24/23 6:32:38 AM	Restore Time:	Note:

ARK Systems, Inc. 1 Download Date: 12/06/2023

Inspection Summary								
Catagony	Total	Items	Serv	/iced	Pas	sed	Failed	/Other
Category	Qty	%	Qty	%	Qty	%	Qty	%
Auxiliary	3	7.89%	3	100.00%	3	100.00%	0	0.00%
Control	8	21.05%	8	100.00%	6	75.00%	2	25.00%
Indicating	2	5.26%	2	100.00%	2	100.00%	0	0.00%
Initiating	25	65.79%	25	100.00%	25	100.00%	0	0.00%
Totals	38	100%	38	100.00%	36	94.74%	2	5.26%

#### Certification

Company: ARK Systems, Inc.

**Building:** Wash County Smithsburg Library

# Discrepancy Report Generated by: BuildingReports.com

Building: \	Wash County Sm	nithsburg Library	Control Pa MS10UD	nel: 1 - Fire	Lite		
Discrepancies appropriate, co	are listed by Category, ode references are liste	each discrepancy listed w and grouped by device ty d for your convenience. A ade program is included.	pe. The description o	f the problem is	provided a	nd where	
Device Type	Ma	anufacturer	ModelNumb	er D	ate	Qty	
	Items listed for Recall or Replacement/Upgrade						
		No items found durin	g this inspection.				
8 ScanID	<b>□</b> Location		<b>᠙ Problem</b>	<b>Problem</b> Address ☐ Reference			
		Cont	rol				
Battery							
22099840	1st Inside Mechanica	l room	Date Expired 1 NFPA		NFPA 72	PA 72	
22099841	1st Inside Mechanica	ıl room	Date Expired	1	T10.4.2. NFPA 72 T10.4.2.	. ,	

ARK Systems, Inc. 3 Download Date: 12/06/2023

## **Proposed Solutions Report**

Generated by: BuildingReports.com

Building: Wash County Smithsburg	Control Panel: 1 - FireLite MS10UD
Library	Control 1 unot. 1 1 noblice 1/18/100B

The Proposed Solution Report provides a solution for each discrepancy listed on the Discrepancy Report. Provide a check mark where indicated to approve repairs listed within the report. Items listed as T/M are available for repair on a Time and Materials basis.

ScanID	Location	Solution	Model #	Cost	Fix
		Control			
Battery					
22099840	1st Inside Mechanical room	Replace Battery	EP-SLA12-18B 1	T/M	
22099841	1st Inside Mechanical room	Replace Battery	EP-SLA12-18B 1	T/M	
			PO #: (none)	T/M	

ARK Systems, Inc. 4 Download Date: 12/06/2023

# Inspection & Testing

Generated by: BuildingReports.com

#### Building: Wash County Smithsburg Library Control Panel: 1 - FireLite MS10UD

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							
Auxiliary							
Emergency Power Off	1st Inside front entrance	Annual	6:49:07 AM	02/24/2023			
Fan Shutdown	1st Inside Mechanical Room	Annual	6:38:33 AM	02/24/2023			
Fan Shutdown	1st Near FACP	Annual	6:36:41 AM	02/24/2023			
Control							
Annunciator	1st Inside Main Lobby	Annual	6:48:49 AM	02/24/2023			
Battery	1st Inside Mechanical room	Annual	6:32:14 AM	02/24/2023			
Communication Line	1st	Annual	6:32:23 AM	02/24/2023			
Communication Line	1st	Annual	6:32:30 AM	02/24/2023			
Communicator	1st Inside Mechanical room	Annual	6:32:38 AM	02/24/2023			
Control Panel	1st Inside Mechanical Room	Annual	7:36:12 AM	02/24/2023			
Indicating							
Horn/Strobe	1 st (9)	Annual	7:36:20 AM	02/24/2023			
Strobe	1st (3)	Annual	7:37:28 AM	02/24/2023			
Initiating							
Duct Detector	1st Inside Mechanical Room	Annual	6:38:36 AM	02/24/2023			
Duct Detector	1st Near FACP	Annual	6:36:35 AM	02/24/2023			
Heat Detector	1st Inside Mechanical Roim	Visually Checked	7:38:16 AM	02/24/2023			
Initiating Device	1st Inside Mechanical Room	Annual	6:38:17 AM	02/24/2023			
Initiating Device	1st Near FACP	Annual	6:36:23 AM	02/24/2023			
Pull Station	1st Inside Library Rear Exit	Annual	7:14:54 AM	02/24/2023			
Pull Station	1st Inside Library Side Exit	Annual	7:17:24 AM	02/24/2023			
Pull Station	1st Inside Main Lobby	Annual	6:53:02 AM	02/24/2023			
Pull Station	1st Inside Mechanical Room	Annual	6:35:22 AM	02/24/2023			
Pull Station	1st Inside Meeting room	Annual	6:43:57 AM	02/24/2023			
Pull Station	1st Near FACP	Annual	6:32:46 AM	02/24/2023			
Smoke Detector	1st open office area	Annual	7:24:07 AM	02/24/2023			
Smoke Detector	1st Inside Book Drop	Annual	7:27:23 AM	02/24/2023			
Smoke Detector	1st Inside Children Library	Annual	6:56:19 AM	02/24/2023			
Smoke Detector	1st Inside Community Room	Annual	6:45:32 AM	02/24/2023			
Smoke Detector	1st Inside Library	Annual	7:23:01 AM	02/24/2023			
Smoke Detector	1st Inside Library	Annual	7:24:26 AM	02/24/2023			
Smoke Detector	1st Inside Library	Annual	7:24:27 AM	02/24/2023			
Smoke Detector	1st Inside Library	Annual	7:24:29 AM	02/24/2023			
Smoke Detector	1st Inside Library	Annual	7:37:13 AM	02/24/2023			
Smoke Detector	1st Inside Main Lobby	Annual	6:52:08 AM	02/24/2023			
Smoke Detector	1st Inside Mechanical Room	Annual	6:40:51 AM	02/24/2023			
Smoke Detector	1st Inside Quiet Room	Annual	7:16:02 AM	02/24/2023			

Device Type	Location	Service	Time	Date			
Passed							
Smoke Detector	1st Inside Storage Room	Annual	6:43:22 AM	02/24/2023			
Smoke Detector	1st Near FACP	Annual	6:32:57 AM	02/24/2023			
Device Type	Location	Service	Time	Date			
	Failed/Other						
Control							
Battery	1st Inside Mechanical room	Annual	6:33:15 AM	02/24/2023			
Battery	1st Inside Mechanical room	Annual	6:33:34 AM	02/24/2023			

# Auxiliary Functions Testing

Generated by: BuildingReports.com

## Building: Wash County Smithsburg Library Control Panel: 1 - FireLite MS10UD

The Auxiliary Functions Testing section lists each of the ancillary items, systems, and emergency equipment that are controlled by the system control unit. Items are grouped by Passed or Failed/Other. The items are listed by device type, and a check box is provided to indicate if the test conducted was simulated.

Туре	Location	Comment	ScanID	Simulated
	Passe	d		
Emergency Pov	ver Off			
	1st Inside front entrance	Passed	62109745	
Fan Shutdown				
	1st Inside Mechanical Room	Passed	62109744	
	1st Near FACP	Passed	22099855	
Heat Detector				
n/a	1st Inside Mechanical Roim	Passed	22099879	

ARK Systems, Inc. 7 Download Date: 12/06/2023

# Smoke Management Testing Generated by: BuildingReports.com

Building: Wash County Sm	Control Panel: 1 - FireLite MS10UD							
The Smoke Management Testing section details the test and inspection of device items that are involved in controlling the spread of smoke in a building. Items are grouped by Passed or Failed/ Other.								
	Description	<b>ቆ</b> Comment	ScanID	Simulated				
Passed								
	Passed							
Fan Shutdown	Passed							

ARK Systems, Inc. 8 Download Date: 12/06/2023

## Battery & Power Supply Testing

Generated by: BuildingReports.com

#### Building: Wash County Smithsburg Library Control Panel: 1 - FireLite MS10UD

The Battery & Power Supply Testing section details the readings and measurements of batteries and power supplies used to provide power to the fire alarm and life safety systems. Items are grouped by Passed or Failed/Other.

Battery								
		Rated	Rated	Pre	Post	Min	Tested	
Type	Location	Ah	Volts	Test	Test	Ah	Ah	
Passed								
Sealed Lead Acid	1st Inside Mechanical room	7	12					
Failed/Other								
Sealed Lead Acid	1st Inside Mechanical room	18	12					
Sealed Lead Acid	1st Inside Mechanical room	18	12					

ARK Systems, Inc. 9 Download Date: 12/06/2023

## Inventory & Warranty Report

Generated by: BuildingReports.com

## Building: Wash County Smithsburg Library

Control Panel: 1 - FireLite MS10UD

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
Annunciator		Control	2.63%	1
Battery		Control	7.89%	3
Communication Line		Control	5.26%	2
Communicator		Control	2.63%	1
Control Panel		Control	2.63%	1
Duct Detector		Initiating	5.26%	2
<b>Emergency Power Off</b>		Auxiliary	2.63%	1
Fan Shutdown		Auxiliary	5.26%	2
Heat Detector		Initiating	2.63%	1
Horn/Strobe		Indicating	2.63%	1
Initiating Device		Initiating	5.26%	2
Pull Station		Initiating	15.79%	6
Smoke Detector		Initiating	36.84%	14
Strobe		Indicating	2.63%	1
Туре	Qty	Model #	Description	Install Date
		In Service	5 Years to 10 Years	
oracle				
Battery	1	Unpx-25fr	Sealed Lead Acid	12/12/2017
Energy Power				
Battery	2	EP-SLA12-18B1	Sealed Lead Acid	04/25/2017
Honeywell				
Communicator	1	411UDAC		01/30/2014
		In Service - 1	0 Years to 15 Years	
Communication Line	1			08/29/2013
Communication Line	1	411UDAC		08/29/2013
Emergency Power Off	1	ECS0U-3		08/29/2013
Fan Shutdown	2			08/29/2013
Initiating Device	2		Key Switch	08/29/2013
EST				
Annunciator	1		Other	08/29/2013
Heat Detector	1		Fixed Temperature	08/29/2013
Pull Station	6	SIGA-270	Single Action	08/29/2013
Smoke Detector	12	ECSOU-3	Photoelectric	08/29/2013
FireLite	1.4	20300 3	. Hotociccuic	00,23,2013
Control Panel	1	MS10UD		08/29/2013
G series				

ARK Systems, Inc. 10 Download Date: 12/06/2023

Horn/Strobe	1			08/29/2013
Strobe	1			08/29/2013
System Sensor				
Duct Detector	2	DH100ACDCI	Photoelectric	08/29/2013
Smoke Detector	2	2W-B	Photoelectric	08/29/2013

ARK Systems, Inc. 11 Download Date: 12/06/2023

## Zone Address Report

Generated by: BuildingReports.com

Building: Wash County Smithsburg Library

Control Panel: 1 - FireLite MS10UD

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
Zone/Ci	rcuit: 1			
	Pull Station	1st Inside Library Rear Exit	Single Action	22099861
	Pull Station	1st Inside Library Side Exit	Single Action	22099863
Zone/Ci	rcuit: 2			
	Smoke Detector	1st Inside Children Library	Photoelectric	22099849
	Smoke Detector	1st Inside Library	Photoelectric	15931214
	Smoke Detector	1st Inside Library	Photoelectric	15931215
	Smoke Detector	1st Inside Library	Photoelectric	15931216
	Smoke Detector	1st Inside Library	Photoelectric	15931220
	Smoke Detector	1st Inside Library	Photoelectric	15931221
	Smoke Detector	1st Inside Quiet Room	Photoelectric	22099850
Zone/Ci	rcuit: 3			
	Pull Station	1st Inside Main Lobby	Single Action	22099862
	Pull Station	1st Inside Mechanical Room	Single Action	22099864
	Pull Station	1st Inside Meeting room	Single Action	22099860
	Pull Station	1st Near FACP	Single Action	22099859
Zone/Ci	rcuit: 4		-	
·	Smoke Detector	1st open office area	Photoelectric	22099848
	Smoke Detector	1st Inside Book Drop	Photoelectric	55165690
	Smoke Detector	1st Inside Community Room	Photoelectric	15931218
	Smoke Detector	1st Inside Main Lobby	Photoelectric	15931219
	Smoke Detector	1st Inside Mechanical Room	Photoelectric	22099851
	Smoke Detector	1st Inside Storage Room	Photoelectric	15931217
	<b>Emergency Power Off</b>	1st Inside front entrance		62109745
	Smoke Detector	1st Near FACP	Photoelectric	15931212
Zone/Ci	rcuit: 5			
	Heat Detector	1st Inside Mechanical Roim	Fixed Temperature	22099879
Zone/Ci	rcuit: 6			
	Duct Detector	1st Near FACP	Photoelectric	22099857
	Fan Shutdown	1st Near FACP		22099855
	Initiating Device	1st Near FACP	Key Switch	22099856
Zone/Ci	rcuit: 7			
	Duct Detector	1st Inside Mechanical Room	Photoelectric	62109743
	Fan Shutdown	1st Inside Mechanical Room		62109744
	Initiating Device	1st Inside Mechanical Room	Key Switch	22099853
Primary	Communication Line	1st	,	22099842
Secondary	Communication Line	1st		15931213

ARK Systems, Inc. 12 Download Date: 12/06/2023



9176 Red Branch Road | Columbia, MD 21045 | (410) 995-1220 | (301)621-5736 | Fax (410)997-1191 | E-Mail: ark@arksysinc.com

# Annual Fire Alarm and Life Safety System Inspection Report

For

Wash County Commuter Building 1000 W Washington Street Hagerstown, MD 21740

This Inspection was performed in accordance with applicable NFPA 72 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 Mar 31, 2023

Building: Wash County Commuter Building

Company: ARK Systems, Inc.

# Executive Summary

Generated by: BuildingReports.com

Building Information		
Building: Wash County Commuter Building		
Address: 1000 W Washington Street		
Address:		
City/State/ZIP Code: Hagerstown, MD 21740		
Country: United States of America		
Inspection Performed By		
Company: ARK Systems, Inc.		
Address: 9176 Red Branch Road		
Address:		
City/State/ZIP Code: Columbia, Maryland 21045		
Country: United States of America		
System Control Unit		
Manufacturer: Kidde	Inspection Date: 03/31/202	23 IDC Style:
Model Number: KAS200	Install Date: 11/08/2013	SLC Style:
Software Version:	<b>Version Date:</b> 11/08/2013	NAC Style:
Location: Ground Inside Garage	Current Protection:	
Central Station Signal Verification		
Type: Digital Communicator	Mfg:	Model #:
Test Time/Date: 3/31/23 4:00:54 PM	Restore Time:	Note:

ARK Systems, Inc. 1 Download Date: 12/06/2023

Inspection Summary								
Catagon	Total Items		Serviced		Passed		Failed/Other	
Category	Qty	%	Qty	%	Qty	%	Qty	%
Control	5	55.56%	5	100.00%	5	100.00%	0	0.00%
Indicating	1	11.11%	1	100.00%	1	100.00%	0	0.00%
Initiating	3	33.33%	3	100.00%	3	100.00%	0	0.00%
Totals	9	100%	9	100.00%	9	100.00%	0	0.00%

#### Certification

Company: ARK Systems, Inc.

**Building:** Wash County Commuter Building

## Inspection & Testing

Generated by: BuildingReports.com

## Building: Wash County Commuter Building Control Panel: 1 - Kidde KAS200

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			
Control				
Battery	Ground Inside Garage	Annual	4:00:31 PM	03/31/2023
Battery	Ground Inside Garage	Annual	4:00:38 PM	03/31/2023
Control Panel	Ground Inside Garage	Annual	4:00:58 PM	03/31/2023
Indicating				
Bell	Ground (2) Office and Above FACP	Annual	4:00:42 PM	03/31/2023
Initiating				
Pull Station	Ground Inside Conference Room	Annual	4:01:05 PM	03/31/2023
Pull Station	Ground Inside Driver's Lounge Exit	Annual	4:01:15 PM	03/31/2023
Pull Station	Ground Inside Main Entrance	Annual	4:01:10 PM	03/31/2023

ARK Systems, Inc. 3 Download Date: 12/06/2023

## Building: Wash County Commuter Building Control Panel: 2

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			
Control					
Communication Line	Ground Inside Garage		Annual	4:00:48 PM	03/31/2023
Communicator	Ground Inside Garage		Annual	4:00:54 PM	03/31/2023

ARK Systems, Inc. 4 Download Date: 12/06/2023

## Battery & Power Supply Testing

Generated by: BuildingReports.com

#### Building: Wash County Commuter Building Control Panel: 1 - Kidde KAS200

The Battery & Power Supply Testing section details the readings and measurements of batteries and power supplies used to provide power to the fire alarm and life safety systems. Items are grouped by Passed or Failed/Other.

Battery							
Туре	Location	Rated Ah	Rated Volts	Pre Test	Post Test	Min Ah	Tested Ah
Passed							
Sealed Lead Acid	Ground Inside Garage	7	12				
Sealed Lead Acid	Ground Inside Garage	7	12				

ARK Systems, Inc. 5 Download Date: 12/06/2023

## Inventory & Warranty Report

Generated by: BuildingReports.com

**Building: Wash County Commuter Building** 

Control Panel: 1 - Kidde KAS200

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.

<u> </u>								
Device or Type		Category	% of Inventory	Quantity				
Battery		Control	22.22%	2				
Bell		Indicating	11.11%	1				
Communication Line		Control	11.11%	1				
Communicator		Control	11.11%	1				
Control Panel		Control	11.11%	1				
Pull Station		Initiating	33.33%	3				
Туре	Qty	Model #	Description	Install Date				
In Service - 90 Days - 1 Year								
Power-Sonic								
Battery	2	PS-1270 F1	Sealed Lead Acid	03/29/2023				
		In Service -	10 Years to 15 Years					
Bell	1			11/08/2013				
Kidde								
Control Panel	1	KAS200		11/08/2013				
Thorn								
Pull Station	3	n/a	Dual Action	11/08/2013				
Building: Wash Co	ounty Co	ommuter		Control Panel: 2				

Building

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.

Туре	Qty	Model # Description		Install Date		
In Service - 10 Years to 15 Years						
Communication Line	1			11/08/2013		
Communicator	1		Digital Communicator	11/08/2013		

ARK Systems, Inc. 6 Download Date: 12/06/2023



9176 Red Branch Road | Columbia, MD 21045 | (410) 995-1220 | (301)621-5736 | Fax (410)997-1191 | E-Mail: ark@arksysinc.com

# Annual Fire Alarm and Life Safety System Inspection Report

For

Wash County Administrative Bldg 100/120/128/130 W Washington Street Hagerstown, MD 21740

This Inspection was performed in accordance with applicable NFPA 72 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 May 31, 2023

Building: Wash County Administrative Bldg

Company: ARK Systems, Inc.

# Executive Summary

Generated by: BuildingReports.com

Building Information		
Building: Wash County Administrative Bldg		
Address: 100/120/128/130 W Washington Street		
Address:		
City/State/ZIP Code: Hagerstown, MD 21740		
Country: United States of America		
Inspection Performed By		
Company: ARK Systems, Inc.		
Address: 9176 Red Branch Road		
Address:		
City/State/ZIP Code: Columbia, Maryland 21045		
Country: United States of America		
System Control Unit		
Manufacturer: Notifier	Inspection Date:	IDC Style:
Model Number: fire warden 100-2	Install Date: 04/30/2016	SLC Style:
Software Version:	Version Date: 01/16/2017	NAC Style:
Location: Basement Mechanical room	Current Protection:	

Inspection Summary								
Catagoni	Total Items		Serviced		Passed		Failed/Other	
Category	Qty	%	Qty	%	Qty	%	Qty	%
Control	19	20.43%	1	5.26%	1	100.00%	0	0.00%
Indicating	4	4.30%	0	0.00%	0	0.00%	0	0.00%
Initiating	70	75.27%	44	62.86%	44	100.00%	0	0.00%
Totals	93	100%	45	48.39%	45	100.00%	0	0.00%

## Certification

Company: ARK Systems, Inc.

**Building:** Wash County Administrative Bldg

# **Inspection & Testing**

Generated by: BuildingReports.com

## Building: Wash County Administrative Bldg Control Panel: 1

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			
Control				
Voice Evacuation	1st floor south entrance	Annual	1:29:57 PM	05/31/2023
Initiating				
Duct Detector	1st floor north entrance ceiling	Annual	1:42:23 PM	05/31/2023
Heat Detector	2nd kitchen by stair 4	Annual	12:37:12 PM	05/31/2023
Pull Station	1st floor courtroom	Annual	12:55:04 PM	05/31/2023
Pull Station	1st floor hallway to courtroom	Annual	12:56:35 PM	05/31/2023
Pull Station	1st floor north entrance	Annual	12:52:33 PM	05/31/2023
Pull Station	1st floor outside stair 4	Annual	12:49:01 PM	05/31/2023
Pull Station	1st floor outside stair 5	Annual	12:48:44 PM	05/31/2023
Pull Station	1st floor stair 1	Annual	12:57:09 PM	05/31/2023
Pull Station	1st floor stair 2	Annual	12:54:23 PM	05/31/2023
Pull Station	2nd floor outside stair 4	Annual	12:25:07 PM	05/31/2023
Pull Station	2nd floor outside stair 5	Annual	12:40:40 PM	05/31/2023
Pull Station	2nd floor stair 3	Annual	12:25:49 PM	05/31/2023
Pull Station	3rd floor outside stair 4	Annual	12:43:40 PM	05/31/2023
Pull Station	3rd floor outside stair 5	Annual	12:45:50 PM	05/31/2023
Pull Station	Basement stair 2	Annual	1:06:50 PM	05/31/2023
Pull Station	Basement stair 3	Annual	1:03:30 PM	05/31/2023
Pull Station	Basement stair 4	Annual	1:04:48 PM	05/31/2023
Pull Station	Basement stair south	Annual	1:00:59 PM	05/31/2023
Smoke Detector	1st floor room 1301 document services	Annual	12:51:17 PM	05/31/2023
Smoke Detector	2nd floor 911 center	Annual	12:35:10 PM	05/31/2023
Smoke Detector	2nd floor 911 center	Annual	12:35:35 PM	05/31/2023
Smoke Detector	2nd floor 911 center	Annual	12:36:13 PM	05/31/2023
Smoke Detector	2nd floor 911 center	Annual	12:37:30 PM	05/31/2023
Smoke Detector	2nd floor 911 center	Annual	12:38:16 PM	05/31/2023
Smoke Detector	2nd floor outside room 235	Annual	12:26:20 PM	05/31/2023
Smoke Detector	2nd floor outside room 235	Annual	12:28:18 PM	05/31/2023
Smoke Detector	2nd floor outside room 240	Annual	12:30:59 PM	05/31/2023
Smoke Detector	2nd floor outside stair 4	Annual	12:32:48 PM	05/31/2023
Smoke Detector	2nd floor outside stair 4	Annual	12:33:02 PM	05/31/2023
Device Type	Location	Service	Time	Date
	Untested			
Control				
Annunciator	1st floor south entrance			
Annunciator	2nd Inside 911 Center			
	=a maide at the center			

Device Type	Location	Service	Time	Date				
	Untested							
Battery	2nd floor vending room							
Battery	2nd floor vending room							
Battery	3rd floor it room							
Battery	3rd floor it room							
Battery	Basement Mechanical room							
Battery	Basement Mechanical room							
Battery	Basement Mechanical room							
Battery	Basement Mechanical room							
Battery	1st Voice Evac Panel							
Battery	1st Voice Evac Panel							
Communication Line	Basement Primary							
Communication Line	Basement Secondary							
Expander Panel	2nd floor vending room							
Expander Panel	3rd floor it room							
Power Supply	Basement Mechanical room							
	basement Mechanical room							
Indicating								
Horn	Basement (2)							
Horn	1st (1)							
Horn	2nd (2)							
Horn	3rd (2)							
Initiating								
Heat Detector	1st floor elevator							
Heat Detector	1st floor elevator 2 lobby							
Heat Detector	2nd floor elevator lobby							
Heat Detector	3rd floor elevator lobby							
Heat Detector	Basement 1st floor elevator 1 lobby							
Heat Detector	Basement EMR elevator 2							
Heat Detector	Basement EMR 1							
Initiating Device	1st Lobby by desk							
Initiating Device	1st next to EVAC							
Pull Station	2nd floor 911 center							
Smoke Detector	1st floor elevator 1 lobby							
Smoke Detector	1st floor elevator 2 lobby							
Smoke Detector	2nd floor 911 center							
Smoke Detector	2nd floor 911 center							
Smoke Detector	2nd floor 911 center							
Smoke Detector	2nd floor 911 center electrical room							
Smoke Detector	2nd floor elevator lobby							
Smoke Detector	2nd floor vending room							
Smoke Detector	3rd floor elevator lobby							
Smoke Detector	3rd floor it room							
Smoke Detector	Basement 1st floor elevator 1 lobby							
Smoke Detector	Basement EMR elevator 2							
Smoke Detector	Basement EMR 1							
Smoke Detector	Basement Mechanical room Above panel							
Smoke Detector	2nd floor elevator 2 lobby							
Smoke Detector	3rd floor elevator 2 lobby							

## Building: Wash County Administrative Bldg

# Control Panel: 2 - Notifier fire warden 100-2

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
	Pas	ssed		
Initiating				
Duct Detector	Penthouse	Annual	1:12:54 PM	05/31/2023
Duct Detector	Penthouse	Annual	1:14:59 PM	05/31/2023
Duct Detector	2nd in 2200	Annual	1:26:06 PM	05/31/2023
Duct Detector	3rd by purchasing	Annual	1:17:31 PM	05/31/2023
Duct Detector	3rd by purchasing	Annual	1:27:13 PM	05/31/2023
Initiating Device	Penthouse	Annual	1:12:32 PM	05/31/2023
Initiating Device	Penthouse	Annual	1:14:50 PM	05/31/2023
Pull Station	2nd floor stair 1	Annual	1:28:12 PM	05/31/2023
Pull Station	2nd floor stair 2	Annual	1:24:55 PM	05/31/2023
Pull Station	3rd floor stair 1	Annual	1:28:09 PM	05/31/2023
Pull Station	3rd floor stair 2	Annual	1:18:04 PM	05/31/2023
Pull Station	Basement stair 1	Annual	1:07:26 PM	05/31/2023
Remote Test Switch	2nd in 2200	Annual	1:26:00 PM	05/31/2023
Remote Test Switch	3rd by purchasing	Annual	1:17:23 PM	05/31/2023
Remote Test Switch	3rd by purchasing	Annual	4:17:28 PM	05/31/2023
Device Type	Location	Service	Time	Date
	Unto	ested		
Control				
Control Panel	Basement Mechanical room			

ARK Systems, Inc. 5 Download Date: 12/06/2023

## Auxiliary Functions Testing

Generated by: BuildingReports.com

Building: Wash County Administrative Bldg Control Panel: 1

The Auxiliary Functions Testing section lists each of the ancillary items, systems, and emergency equipment that are controlled by the system control unit. Items are grouped by Passed or Failed/Other. The items are listed by device type, and a check box is provided to indicate if the test conducted was simulated.

Туре	Location	Comment	ScanID	Simulated				
Passed								
Duct Detector								
AHU Shutdown	1st floor north entrance ceiling	Passed	41191053					
Untested								
Heat Detector								
Elevator Recall	1st floor elevator		41191042					
Building: Wash County Administrative Control Panel: 2 - Notifier fire warden 100-2								

The Auxiliary Functions Testing section lists each of the ancillary items, systems, and emergency equipment that are controlled by the system control unit. Items are grouped by Passed or Failed/Other. The items are listed by device type, and a check box is provided to indicate if the test conducted was simulated.

Туре	Location	Comment	ScanID	Simulated
	Passed			
Duct Detector				
AHU Shutdown	Penthouse	Passed	42337677	
AHU Shutdown	Penthouse	Passed	41191058	

ARK Systems, Inc. 6 Download Date: 12/06/2023

# Battery & Power Supply Testing

Generated by: BuildingReports.com

#### Building: Wash County Administrative Bldg Control Panel: 1

The Battery & Power Supply Testing section details the readings and measurements of batteries and power supplies used to provide power to the fire alarm and life safety systems. Items are grouped by Passed or Failed/Other.

Battery							
		Rated	Rated	Pre	Post	Min	Tested
Туре	Location	Ah	Volts	Test	Test	Ah	Ah
		Untest	ed				
Sealed Lead Acid	Basement Mechanical room	18	12				
Sealed Lead Acid	Basement Mechanical room	18	12				
Sealed Lead Acid	Basement Mechanical room	7	12				
Sealed Lead Acid	Basement Mechanical room	7	12				
Sealed Lead Acid	1st Voice Evac Panel	12	12				
Sealed Lead Acid	1st Voice Evac Panel	12	12				
Sealed Lead Acid	2nd floor vending room	7	12				
Sealed Lead Acid	2nd floor vending room	7	12				
Sealed Lead Acid	3rd floor it room	7	12				
Sealed Lead Acid	3rd floor it room	7	12				

ARK Systems, Inc. 7 Download Date: 12/06/2023

## Inventory & Warranty Report

Generated by: BuildingReports.com

# Building: Wash County Administrative Bldg

Battery

6

Control Panel: 1

04/30/2016

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
Annunciator	<u>'</u>	Control	2.15%	2
Battery		Control	10.75%	10
Communication Line		Control	2.15%	2
Control Panel		Control	1.08%	1
<b>Duct Detector</b>		Initiating	6.45%	6
Expander Panel		Control	2.15%	2
Heat Detector		Initiating	8.60%	8
Horn		Indicating	4.30%	4
Initiating Device		Initiating	4.30%	4
Power Supply		Control	1.08%	1
Pull Station		Initiating	23.66%	22
Remote Test Switch		Initiating	3.23%	3
Smoke Detector		Initiating	29.03%	27
Voice Evacuation		Control	1.08%	1
Type	Qty	Model #	Description	Install Date
		In Service -	5 Years to 10 Years	
Duct Detector	1			01/16/2017
Initiating Device	1		Addressable Module	01/16/2017
Energy Power				
Battery	2		Sealed Lead Acid	01/16/2017
Notifier				
Annunciator	2	bg12lx		01/16/2017
Expander Panel	1			01/16/2017
Expander Panel	1	fcps-24s8		01/16/2017
Heat Detector	6	•		01/16/2017
Heat Detector	2		Rate-of-Rise	01/16/2017
Initiating Device	1			01/16/2017
Pull Station	5			01/16/2017
Pull Station	11		Dual Action	01/16/2017
Pull Station	1	bg12lx	Dual Action	01/16/2017
Smoke Detector	25	DYTZIX	Duai Action	
		fama 24-0		01/16/2017
Smoke Detector	1	fcps-24s8		01/16/2017
Voice Evacuation	1	nfc 50/100		01/16/2017
Yuasa				
Battery	2		Sealed Lead Acid	01/16/2017
Energy Power				

Sealed Lead Acid

Notifier			
Smoke Detector	1		04/30/2016
		In Service - 10	Years to 15 Years
Communication Line	2		08/30/2013
Horn	4		08/30/2013
HoneyWell			
Power Supply	1	FCPS-24FS8	05/30/2009
Building: Wash C	ounty A	dministrative	Control Panel: 2 - Notifier fire warden

Building: Wash County Administrative Control Panel: 2 - Notifier fire warden Bldg 100-2

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.

Туре	Qty	Model #	Description	Install Date		
In Service - 5 Years to 10 Years						
Notifier						
Control Panel	1	fire warden 100-2		04/30/2016		
Duct Detector	5			04/30/2016		
Initiating Device	2			04/30/2016		
Pull Station	2			04/30/2016		
Pull Station	3		Dual Action	04/30/2016		
Remote Test Switch	3			04/30/2016		

ARK Systems, Inc. 9 Download Date: 12/06/2023

# Zone Address Report

Generated by: BuildingReports.com

## Building: Wash County Administrative Bldg Control Panel: 1

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
D006	Smoke Detector	Basement Mechanical room Above panel	'	41190488
D017	Smoke Detector	1st floor room 1301 document services		41191054
D025	Heat Detector	2nd kitchen by stair 4	Rate-of-Rise	41191065
M019	Pull Station	Basement stair 3		41191086
M021	Pull Station	Basement stair 2		41190510
M022	Pull Station	Basement stair 4		41191087
M023	Pull Station	Basement stair south	<b>Dual Action</b>	41191085
M030	Pull Station	1 st floor outside stair 5	<b>Dual Action</b>	41191051
M030	Initiating Device	1st Lobby by desk		52999095
M031	Pull Station	1 st floor stair 1	<b>Dual Action</b>	41190515
M032	Pull Station	1st floor hallway to courtroom	<b>Dual Action</b>	41191046
M033	Pull Station	1 st floor courtroom	<b>Dual Action</b>	41191047
M034	Pull Station	1 st floor stair 2	<b>Dual Action</b>	41191048
M036	Pull Station	1st floor north entrance	1st floor north entrance Dual Action	
M038	Pull Station	1st floor outside stair 4	<b>Dual Action</b>	41191050
M041	Smoke Detector	2nd floor 911 center	2nd floor 911 center	
M042	Smoke Detector	2nd floor 911 center	2nd floor 911 center	
M043	Smoke Detector	2nd floor 911 center electrical room		41191077
M044	Smoke Detector	2nd floor 911 center		41191075
M045	Smoke Detector	2nd floor 911 center		41191079
M046	Smoke Detector	2nd floor 911 center		41191080
M046	Pull Station	2nd floor stair 3		41191072
M047	Pull Station	2nd floor 911 center		41191082
M047	Smoke Detector	2nd floor 911 center		41191074
M048	Smoke Detector	2nd floor 911 center		41191073
M048	Pull Station	2nd floor outside stair 5	<b>Dual Action</b>	41191061
M049	Smoke Detector	2nd floor 911 center		41191081
M051	Smoke Detector	2nd floor outside room 235		41191071
M051	Pull Station	2nd floor outside stair 4	Dual Action	41191064
M052	Smoke Detector	2nd floor outside room 235		41191069
M053	Smoke Detector	2nd floor outside room 240	2nd floor outside room 240	
M054	Smoke Detector	2nd floor outside stair 4	2nd floor outside stair 4	
M055	Smoke Detector	2nd floor outside stair 4	2nd floor outside stair 4	
M061	Pull Station	3rd floor outside stair 4	<b>Dual Action</b>	41191063
M082	Pull Station	3rd floor outside stair 5	Dual Action	41191062

ARK Systems, Inc. 10 Download Date: 12/06/2023

# Building: Wash County Administrative Bldg Control Panel: 2 - Notifier fire warden 100-2

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
M020	Pull Station	Basement stair 1		41190506
M049	Pull Station	2nd floor stair 1	Dual Action	41191060
M050	Pull Station	2nd floor stair 2	Dual Action	41191059
M060	Pull Station	3rd floor stair 2	Dual Action	41191056

ARK Systems, Inc. 11 Download Date: 12/06/2023



9176 Red Branch Road | Columbia, MD 21045 | (410) 995-1220 | (301)621-5736 | Fax (410)997-1191 | E-Mail: ark@arksysinc.com

# Annual Fire Alarm and Life Safety System Inspection Report

For

Wash County Agricultural Education Center 7313 Sharpsburg Pike Hagerstown, MD 21713

This Inspection was performed in accordance with applicable NFPA 72 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 May 31, 2023

Building: Wash County Agricultural Education Center

Company: ARK Systems, Inc.

# Executive Summary

Generated by: BuildingReports.com

Building Information		
Building: Wash County Agricultural Education Center		
Address: 7313 Sharpsburg Pike		
Address:		
City/State/ZIP Code: Hagerstown, MD 21713		
Country: United States of America		
Inspection Performed By		
Company: ARK Systems, Inc.		
Address: 9176 Red Branch Road		
Address:		
City/State/ZIP Code: Columbia, Maryland 21045		
Country: United States of America		
System Control Unit		
Manufacturer: Notifier	Inspection Date: 05/31/202	3 IDC Style:
Model Number: AFP200	Install Date: 08/27/2013	SLC Style:
Software Version:	Version Date: 08/27/2013	NAC Style:
Location: 1st Inside Main Entrance lobby	<b>Current Protection:</b>	
<b>Disconnect Location</b> : 1st Inside Mechanical Room Panel 1 Breaker 12	Type: Breaker	
Central Station Signal Verification		
Type: Digital Communicator Test Time/Date: 5/31/23 7:58:22 AM	Mfg: ADEMCO Restore Time:	Model #: 5110 XM Note:

ARK Systems, Inc. 2 Download Date: 12/06/2023

Inspection Summary								
Catagoni	Total Items		Serviced		Passed		Failed/Other	
Category	Qty	%	Qty	%	Qty	%	Qty	%
Auxiliary	5	16.13%	5	100.00%	5	100.00%	0	0.00%
Control	8	25.81%	8	100.00%	8	100.00%	0	0.00%
Indicating	2	6.45%	2	100.00%	2	100.00%	0	0.00%
Initiating	16	51.61%	16	100.00%	16	100.00%	0	0.00%
Totals	31	100%	31	100.00%	31	100.00%	0	0.00%

## Certification

Company: ARK Systems, Inc.

**Building:** Wash County Agricultural Education Center

## **Inspection & Testing**

Generated by: BuildingReports.com

## Building: Wash County Agricultural Education Center Control Panel: 1 - Notifier AFP200

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			
Auxiliary				
Fan Shutdown	1st Inside Demo Kicthen AHU3	Annual	7:59:55 AM	05/31/2023
Fan Shutdown	1st Inside EFNEP AHU1	Annual	8:03:08 AM	05/31/2023
Fan Shutdown	1st Inside Main office AHU2	Annual	8:01:21 AM	05/31/2023
Fan Shutdown	1st Inside Mechanical Room	Annual	7:51:55 AM	05/31/2023
Fan Shutdown	1st Inside Mechanical Room	Annual	7:56:40 AM	05/31/2023
Control				
Communication Line	1st Inside Mechanical Room Secondary	Annual	7:58:27 AM	05/31/2023
Communicator	1st Inside Mechanical Room	Annual	7:58:22 AM	05/31/2023
Control Panel	1st Inside Main Entrance lobby	Annual	8:04:03 AM	05/31/2023
Disconnect	1st Inside Mechanical Room Panel 1 Breaker 12	Annual	8:04:11 AM	05/31/2023
Indicating				
Horn/Strobe	1st (19)	Annual	8:04:05 AM	05/31/2023
Strobe	1st (4)	Annual	8:03:22 AM	05/31/2023
Initiating				
Duct Detector	1st Inside Demo Kicthen AHU3	Annual	7:59:31 AM	05/31/2023
Duct Detector	1st Inside EFNEP AHU1	Annual	8:02:57 AM	05/31/2023
Duct Detector	1st Inside Main office AHU2	Annual	8:01:38 AM	05/31/2023
Duct Detector	1st Inside Mechanical Room Local Only	Annual	7:51:45 AM	05/31/2023
Duct Detector	1st Inside Mechanical Room Local Only	Annual	7:56:33 AM	05/31/2023
Initiating Device	1st Inside Demo Kicthen AHU3	Annual	7:59:47 AM	05/31/2023
Initiating Device	1st Inside EFNEP AHU1	Annual	8:03:01 AM	05/31/2023
Initiating Device	1st Inside Main office AHU2	Annual	8:01:45 AM	05/31/2023
Pull Station	1st Inside Hallway Near Demo Kichen	Annual	7:41:03 AM	05/31/2023
Pull Station	1st Inside Hallway Near Libray	Annual	7:40:12 AM	05/31/2023
Pull Station	1st Inside Hallway Near Men Restroom	Annual	7:41:35 AM	05/31/2023
Pull Station	1st Inside Main Lobby	Annual	7:36:58 AM	05/31/2023
Pull Station	1st Inside Mechanical Room	Annual	7:42:06 AM	05/31/2023
Pull Station	1st Inside Museum	Annual	7:37:44 AM	05/31/2023
Pull Station	1st Inside Museum	Annual	7:38:28 AM	05/31/2023
Smoke Detector	1st Inside Main Lobby	Annual	7:57:04 AM	05/31/2023

ARK Systems, Inc. 4 Download Date: 12/06/2023

## Building: Wash County Agricultural Education Center Control Panel: 2

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			
Control				
Battery	1st Inside Main Entrance lobby	Annual	8:03:54 AM	05/31/2023
Battery	1st Inside Main Entrance lobby	Annual	8:03:59 AM	05/31/2023
Battery	1st Inside Mechanical Room	Annual	7:58:13 AM	05/31/2023
Communication Line	1st Inside Mechanical Room	Annual	7:58:17 AM	05/31/2023

ARK Systems, Inc. 5 Download Date: 12/06/2023

## Auxiliary Functions Testing

Generated by: BuildingReports.com

Building: Wash County Agricultural Education Center Control Panel: 1 - Notifier AFP200

The Auxiliary Functions Testing section lists each of the ancillary items, systems, and emergency equipment that are controlled by the system control unit. Items are grouped by Passed or Failed/Other. The items are listed by device type, and a check box is provided to indicate if the test conducted was simulated.

Туре	Location	Comment	ScanID	Simulated
	Passed			
Fan Shutdown				
	1st Inside Demo Kicthen AHU3	Passed	15931012	
	1st Inside EFNEP AHU1	Passed	55165563	
	1st Inside Main office AHU2	Passed	15931011	
	1st Inside Mechanical Room	Passed	15931006	
	1st Inside Mechanical Room	Passed	15931008	

ARK Systems, Inc. 6 Download Date: 12/06/2023

# Smoke Management Testing Generated by: BuildingReports.com

Building: Wash County Agricultural Education Center	Control Panel: 1 - Notifier	AFP200
---	-----------------------------	--------

The Smoke Management Testing section details the test and inspection of device items that are involved in controlling the spread of smoke in a building. Items are grouped by Passed or Failed/Other.

☐ Location	Description	Comment	ScanID	Simulated
	Passed			
Fan Shutdown				
1st Inside Demo Kicthen AHU3		Passed	15931012	
1st Inside EFNEP AHU1		Passed	55165563	
1st Inside Main office AHU2		Passed	15931011	
1st Inside Mechanical Room		Passed	15931006	
1st Inside Mechanical Room		Passed	15931008	

7 ARK Systems, Inc. Download Date: 12/06/2023

# Battery & Power Supply Testing

Generated by: BuildingReports.com

#### Building: Wash County Agricultural Education Center Control Panel: 2

The Battery & Power Supply Testing section details the readings and measurements of batteries and power supplies used to provide power to the fire alarm and life safety systems. Items are grouped by Passed or Failed/Other.

Battery							
		Rated	Rated	Pre	Post	Min	Tested
Type	Location	Ah	Volts	Test	Test	Ah	Ah
		Passe	d				
Sealed Lead Acid	1st Inside Main Entrance lobby	7	12				
Sealed Lead Acid	1st Inside Main Entrance lobby	7	12				

ARK Systems, Inc. 8 Download Date: 12/06/2023

## Inventory & Warranty Report

Generated by: BuildingReports.com

Building: Wash County Agricultural Education Center Control Panel: 1 - Notifier AFP200

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.

year, and devices instatted	jor two y	eurs or more are gre	oupea togetner for easy reference.	
Device or Type		Category	% of Inventory	Quantity
Battery	<u> </u>	Control	9.68%	3
Communication Line		Control	6.45%	2
Communicator		Control	3.23%	1
Control Panel		Control	3.23%	1
Disconnect		Control	3.23%	1
Duct Detector		Initiating	16.13%	5
Fan Shutdown		Auxiliary	16.13%	5
Horn/Strobe		Indicating	3.23%	1
Initiating Device		Initiating	9.68%	3
Pull Station		Initiating	22.58%	7
Smoke Detector		Initiating	3.23%	1
Strobe		Indicating	3.23%	1
Туре	Qty	Model #	Description	Install Date
		In Service -	10 Years to 15 Years	
Communication Line	1			08/27/2013
Disconnect	1		Breaker	08/27/2013
Fan Shutdown	5			08/27/2013
Initiating Device	3		Key Switch	08/27/2013
ADEMCO				
Communicator	1	5110 XM	Digital Communicator	08/27/2013
APC				
Duct Detector	2	RW-UNI- N	Photoelectric	08/27/2013
Notifier				
Control Panel	1	AFP200		08/27/2013
Pull Station	7	BGX-101L	Single Action	08/27/2013
Smoke Detector	1	SDX-751	Photoelectric	08/27/2013
Sensor System				
Duct Detector	1	DH100ACDCI	Photoelectric	08/27/2013
System Sensor				
Duct Detector	2	DH100ACDCI	Photoelectric	08/27/2013
Wheellock				
Horn/Strobe	1	NS-24110W		08/27/2013
Strobe	1	RSS-MCW		08/27/2013
Building: Wash Co Education Center	ounty A	gricultural		Control Panel: 2

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.

Туре	Qty	Model #	Description	Install Date		
In Service - 5 Years to 10 Years						
Energy Power						
Battery	1	EP-SLA12-9T2	Sealed Lead Acid	12/01/2017		
Embassy						
Battery	2	EP-SLA12-7	Sealed Lead Acid	09/22/2016		
In Service - 10 Years to 15 Years						
Communication Line	1			08/27/2013		

ARK Systems, Inc. 10 Download Date: 12/06/2023

## Zone Address Report

Generated by: BuildingReports.com

# Building: Wash County Agricultural Education Center Control Panel: 1 - Notifier AFP200

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
Zone/Cir	cuit: 1			
M01	Pull Station	1st Inside Main Lobby	Single Action	15931014
M02	Pull Station	1 st Inside Hallway Near Libray	Single Action	15931016
M03	Pull Station	1 st Inside Hallway Near Demo Kichen	Single Action	15931017
M04	Pull Station	1st Inside Hallway Near Men Restroom	Single Action	15931018
M05	Pull Station	1st Inside Mechanical Room	Single Action	15931019
M06	Control Panel	1st Inside Main Entrance lobby		15931001
M06	Pull Station	1 st Inside Museum	Single Action	15931021
M07	Pull Station	1st Inside Museum	Single Action	15931020
Zone/Cir	cuit: 3			
D01	Smoke Detector	1st Inside Main Lobby	Photoelectric	15931015
M10	Duct Detector	1st Inside EFNEP AHU1	Photoelectric	55165562
M10	Fan Shutdown	1st Inside EFNEP AHU1		55165563
M10	Initiating Device	1st Inside EFNEP AHU1	Key Switch	55165561
M11	Duct Detector	1 st Inside Main office AHU2	Photoelectric	22099790
M11	Fan Shutdown	1 st Inside Main office AHU2		15931011
M11	Initiating Device	1 st Inside Main office AHU2	Key Switch	15931177
M15	Duct Detector	1st Inside Demo Kicthen AHU3	Photoelectric	15931009
M15	Fan Shutdown	1st Inside Demo Kicthen AHU3		15931012
M15	Initiating Device	1st Inside Demo Kicthen AHU3	Key Switch	15931010

ARK Systems, Inc. 11 Download Date: 12/06/2023

#### Building: Wash County Agricultural Education Center Control Panel: 2

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
Zone/Ci	rcuit: 1			
	Battery	1st Inside Main Entrance lobby	Sealed Lead Acid	15930999
	Battery	1st Inside Main Entrance lobby	Sealed Lead Acid	15931000
Primary	Communication Line	1st Inside Mechanical Room		15931003

ARK Systems, Inc. 12 Download Date: 12/06/2023



9176 Red Branch Road | Columbia, MD 21045 | (410) 995-1220 | (301)621-5736 | Fax (410)997-1191 | E-Mail: ark@arksysinc.com

# Annual Fire Alarm and Life Safety System Inspection Report

For

Wash County Administrative Bldg 100/120/128/130 W Washington Street Hagerstown, MD 21740

This Inspection was performed in accordance with applicable NFPA 72 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
Jun 1, 2023

Building: Wash County Administrative Bldg

Company: ARK Systems, Inc.

# Executive Summary

Generated by: BuildingReports.com

Building Information		
Building: Wash County Administrative Bldg		
Address: 100/120/128/130 W Washington Street		
Address:		
City/State/ZIP Code: Hagerstown, MD 21740		
Country: United States of America		
Inspection Performed By		
Company: ARK Systems, Inc.		
Address: 9176 Red Branch Road		
Address:		
City/State/ZIP Code: Columbia, Maryland 21045		
Country: United States of America		
System Control Unit		
Manufacturer: Notifier	Inspection Date: 06/01/2023	IDC Style:
Model Number: fire warden 100-2	Install Date: 04/30/2016	SLC Style:
Software Version:	Version Date: 01/16/2017	NAC Style:
Location: Basement Mechanical room	Current Protection:	

Inspection Summary								
Catagoni	Total Items		Serviced		Passed		Failed/Other	
Category	Qty	%	Qty	%	Qty	%	Qty	%
Control	19	20.00%	19	100.00%	19	100.00%	0	0.00%
Indicating	4	4.21%	4	100.00%	4	100.00%	0	0.00%
Initiating	72	75.79%	72	100.00%	72	100.00%	0	0.00%
Totals	95	100%	95	100.00%	95	100.00%	0	0.00%

#### Certification

Company: ARK Systems, Inc.

**Building:** Wash County Administrative Bldg

ARK Systems, Inc. 2 Download Date: 12/06/2023

## Inspection & Testing

Generated by: BuildingReports.com

#### Building: Wash County Administrative Bldg Control Panel: 1

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			
Control				
Annunciator	1st floor south entrance	Annual	12:21:21 PM	06/01/2023
Annunciator	2nd Inside 911 Center	Annual	10:47:24 AM	06/01/2023
Battery	2nd floor vending room	Annual	11:11:16 AM	06/01/2023
Battery	2nd floor vending room	Annual	11:11:17 AM	06/01/2023
Battery	3rd floor it room	Annual	11:16:55 AM	06/01/2023
Battery	3rd floor it room	Annual	11:16:57 AM	06/01/2023
Battery	Basement Mechanical room	Annual	11:33:19 AM	06/01/2023
Battery	Basement Mechanical room	Annual	11:33:21 AM	06/01/2023
Battery	Basement Mechanical room	Annual	11:33:30 AM	06/01/2023
Battery	Basement Mechanical room	Annual	11:33:37 AM	06/01/2023
Battery	1st Voice Evac Panel	Annual	10:59:16 AM	06/01/2023
Battery	1st Voice Evac Panel	Annual	11:11:24 AM	06/01/2023
Communication Line	Basement Primary	Annual	11:33:26 AM	06/01/2023
Communication Line	Basement Secondary	Annual	11:33:28 AM	06/01/2023
Expander Panel	2nd floor vending room	Annual	11:11:15 AM	06/01/2023
Expander Panel	3rd floor it room	Annual	11:16:53 AM	06/01/2023
Power Supply	Basement Mechanical room	Annual	11:33:18 AM	06/01/2023
Voice Evacuation	1st floor south entrance	Annual	1:29:57 PM	05/31/2023
Indicating				
Horn	Basement (2)	Annual	11:33:45 AM	06/01/2023
Horn	1st (1)	Annual	11:33:43 AM	06/01/2023
Horn	2nd (2)	Annual	11:33:44 AM	06/01/2023
Horn	3rd (2)	Annual	11:33:42 AM	06/01/2023
Initiating				
Duct Detector	1st floor north entrance ceiling	Annual	1:42:23 PM	05/31/2023
Heat Detector	1 st floor elevator	Annual	9:26:23 AM	06/01/2023
Heat Detector	1st floor elevator 2 lobby	Annual	9:50:59 AM	06/01/2023
Heat Detector	2nd floor elevator lobby	Annual	9:29:34 AM	06/01/2023
Heat Detector	3rd floor elevator lobby	Annual	9:38:41 AM	06/01/2023
Heat Detector	Basement 1st floor elevator 1 lobby	Annual	9:21:46 AM	06/01/2023
Heat Detector	Basement EMR elevator 2	Annual	10:05:38 AM	06/01/2023
Heat Detector	Basement EMR 1	Annual	9:42:42 AM	06/01/2023
Heat Detector	2nd kitchen by stair 4	Annual	10:49:05 AM	06/01/2023
Heat Detector	3rd top of shaft	Annual	9:38:51 AM	06/01/2023
Initiating Device	1st Lobby by desk	Annual	12:21:15 PM	06/01/2023
Initiating Device	1st next to EVAC	Annual	12:21:18 PM	06/01/2023
Pull Station	1st floor courtroom	Annual	12:55:04 PM	05/31/2023
. an station	13t Hoor courtroom	/ titilual		33/31/2023

Device Type	Location	Service	Time	Date
	Passed			
Pull Station	1st floor hallway to courtroom	Annual	12:56:35 PM	05/31/2023
Pull Station	1st floor north entrance	Annual	12:52:33 PM	05/31/2023
Pull Station	1st floor outside stair 4	Annual	12:49:01 PM	05/31/2023
Pull Station	1st floor outside stair 5	Annual	12:48:44 PM	05/31/2023
Pull Station	1st floor stair 1	Annual	12:57:09 PM	05/31/2023
Pull Station	1st floor stair 2	Annual	12:54:23 PM	05/31/2023
Pull Station	2nd floor 911 center	Annual	12:21:08 PM	06/01/2023
Pull Station	2nd floor outside stair 4	Annual	12:25:07 PM	05/31/2023
Pull Station	2nd floor outside stair 5	Annual	12:40:40 PM	05/31/2023
Pull Station	2nd floor stair 3	Annual	12:25:49 PM	05/31/2023
Pull Station	3rd floor outside stair 4	Annual	12:43:40 PM	05/31/2023
Pull Station	3rd floor outside stair 5	Annual	12:45:50 PM	05/31/2023
Pull Station	Basement stair 2	Annual	1:06:50 PM	05/31/2023
Pull Station	Basement stair 3	Annual	1:03:30 PM	05/31/2023
Pull Station	Basement stair 4	Annual	1:04:48 PM	05/31/2023
Pull Station	Basement stair south	Annual	1:00:59 PM	05/31/2023
Smoke Detector	1st floor elevator 1 lobby	Annual	9:26:48 AM	06/01/2023
Smoke Detector	1st floor elevator 2 lobby	Annual	9:50:16 AM	06/01/2023
Smoke Detector	1st floor room 1301 document services	Annual	10:53:00 AM	06/01/2023
Smoke Detector	2nd floor 911 center	Annual	10:45:59 AM	06/01/2023
Smoke Detector	2nd floor 911 center	Annual	10:46:45 AM	06/01/2023
Smoke Detector	2nd floor 911 center	Annual	10:46:56 AM	06/01/2023
Smoke Detector	2nd floor 911 center	Annual	10:47:06 AM	06/01/2023
Smoke Detector	2nd floor 911 center	Annual	10:47:20 AM	06/01/2023
Smoke Detector	2nd floor 911 center	Annual	10:47:35 AM	06/01/2023
Smoke Detector	2nd floor 911 center	Annual	10:51:29 AM	06/01/2023
Smoke Detector	2nd floor 911 center	Annual	12:21:11 PM	06/01/2023
Smoke Detector	2nd floor 911 center electrical room	Annual	10:46:34 AM	06/01/2023
Smoke Detector	2nd floor elevator lobby	Annual	9:30:53 AM	06/01/2023
Smoke Detector	2nd floor outside room 235	Annual	10:48:13 AM	06/01/2023
Smoke Detector	2nd floor outside room 235	Annual	10:48:26 AM	06/01/2023
Smoke Detector	2nd floor outside room 240	Annual	10:48:39 AM	06/01/2023
Smoke Detector	2nd floor outside stair 4	Annual	10:48:49 AM	06/01/2023
Smoke Detector	2nd floor outside stair 4	Annual	10:49:14 AM	06/01/2023
Smoke Detector	2nd floor vending room	Annual	11:11:14 AM	06/01/2023
Smoke Detector	3rd floor elevator lobby	Annual	9:37:38 AM	06/01/2023
Smoke Detector	3rd floor it room	Annual	11:17:40 AM	06/01/2023
Smoke Detector	Basement 1st floor elevator 1 lobby	Annual	9:20:40 AM	06/01/2023
Smoke Detector	Basement EMR elevator 2	Annual	10:05:14 AM	06/01/2023
Smoke Detector	Basement EMR 1	Annual	9:42:23 AM	06/01/2023
Smoke Detector	Basement Mechanical room Above panel	Annual	11:33:45 AM	06/01/2023
Smoke Detector	2nd floor elevator 2 lobby	Annual	9:53:58 AM	06/01/2023
Smoke Detector	3rd floor elevator 2 lobby	Annual	9:58:14 AM	06/01/2023
Smoke Detector	3rd top of shaft	Annual	9:37:52 AM	06/01/2023

ARK Systems, Inc. 4 Download Date: 12/06/2023

#### Building: Wash County Administrative Bldg

# Control Panel: 2 - Notifier fire warden 100-2

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
	Pas	sed		
Control				
Control Panel	Basement Mechanical room	Annual	11:33:25 AM	06/01/2023
Initiating				
Duct Detector	Penthouse	Annual	1:12:54 PM	05/31/2023
Duct Detector	Penthouse	Annual	1:14:59 PM	05/31/2023
Duct Detector	2nd in 2200	Annual	1:26:06 PM	05/31/2023
Duct Detector	3rd by purchasing	Annual	1:17:31 PM	05/31/2023
Duct Detector	3rd by purchasing	Annual	1:27:13 PM	05/31/2023
Initiating Device	Penthouse	Annual	1:12:32 PM	05/31/2023
Initiating Device	Penthouse	Annual	1:14:50 PM	05/31/2023
Pull Station	2nd floor stair 1	Annual	1:28:12 PM	05/31/2023
Pull Station	2nd floor stair 2	Annual	1:24:55 PM	05/31/2023
Pull Station	3rd floor stair 1	Annual	1:28:09 PM	05/31/2023
Pull Station	3rd floor stair 2	Annual	1:18:04 PM	05/31/2023
Pull Station	Basement stair 1	Annual	1:07:26 PM	05/31/2023
Remote Test Switch	2nd in 2200	Annual	1:26:00 PM	05/31/2023
Remote Test Switch	3rd by purchasing	Annual	1:17:23 PM	05/31/2023
Remote Test Switch	3rd by purchasing	Annual	4:17:28 PM	05/31/2023

ARK Systems, Inc. 5 Download Date: 12/06/2023

## Auxiliary Functions Testing

Generated by: BuildingReports.com

Building: Wash County Administrative Control Panel: 1 Bldg

The Auxiliary Functions Testing section lists each of the ancillary items, systems, and emergency equipment that are controlled by the system control unit. Items are grouped by Passed or Failed/Other. The items are listed by device type, and a check box is provided to indicate if the test conducted was simulated.

Type	Location	Comment	ScanID	Simulated
	Po	assed		
Duct Detector				
AHU Shutdown	1st floor north entrance ceiling	Passed	41191053	
Heat Detector				
Elevator Recall	1st floor elevator	Passed	41191042	
Building: Was	h County Administrative	Control Panel: 2 - N	lotifier fire w	arden

Bldg 100-2

The Auxiliary Functions Testing section lists each of the ancillary items, systems, and emergency equipment that are controlled by the system control unit. Items are grouped by Passed or Failed/Other. The items are listed by device type, and a check box is provided to indicate if the test conducted was simulated.

Туре	Location	Comment	ScanID	Simulated
	Passed			
Duct Detector				
AHU Shutdown	Penthouse	Passed	42337677	
AHU Shutdown	Penthouse	Passed	41191058	

Download Date: 12/06/2023 ARK Systems, Inc. 6

## Battery & Power Supply Testing

Generated by: BuildingReports.com

#### Building: Wash County Administrative Bldg Control Panel: 1

The Battery & Power Supply Testing section details the readings and measurements of batteries and power supplies used to provide power to the fire alarm and life safety systems. Items are grouped by Passed or Failed/Other.

Battery							
		Rated	Rated	Pre	Post	Min	Tested
Type	Location	Ah	Volts	Test	Test	Ah	Ah
		Passe	ed .				
Sealed Lead Acid	Basement Mechanical room	7	12				
Sealed Lead Acid	Basement Mechanical room	7	12				
Sealed Lead Acid	Basement Mechanical room	18	12				
Sealed Lead Acid	Basement Mechanical room	18	12				
Sealed Lead Acid	1st Voice Evac Panel	12	12				
Sealed Lead Acid	1st Voice Evac Panel	12	12				
Sealed Lead Acid	2nd floor vending room	7	12				
Sealed Lead Acid	2nd floor vending room	7	12				
Sealed Lead Acid	3rd floor it room	7	12				
Sealed Lead Acid	3rd floor it room	7	12				

ARK Systems, Inc. 7 Download Date: 12/06/2023

#### Inventory & Warranty Report

Generated by: BuildingReports.com

# Building: Wash County Administrative Bldg

Control Panel: 1

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
Annunciator		Control	2.11%	2
Battery		Control	10.53%	10
Communication Line		Control	2.11%	2
Control Panel		Control	1.05%	1
Duct Detector		Initiating	6.32%	6
Expander Panel		Control	2.11%	2
Heat Detector		Initiating	9.47%	9
Horn		Indicating	4.21%	4
Initiating Device		Initiating	4.21%	4
Power Supply		Control	1.05%	1
Pull Station		Initiating	23.16%	22
Remote Test Switch		Initiating	3.16%	3
Smoke Detector		Initiating	29.47%	28
Voice Evacuation		Control	1.05%	1
Туре	Qty	Model #	Description	Install Date
		In Service -	· 3 Years to 5 Years	
Energy Power				
Battery	4		Sealed Lead Acid	04/30/2020
		In Service -	5 Years to 10 Years	
Duct Detector	1			01/16/2017
Initiating Device	1		Addressable Module	01/16/2017
Energy Power				
Battery	2		Sealed Lead Acid	01/16/2017
Notifier				
Annunciator	2	bg12lx		01/16/2017
Expander Panel	1	29.21%		01/16/2017
Expander Panel	1	fcps-24s8		01/16/2017
Heat Detector	7	терз-2-130		01/16/2017
Heat Detector	2		Rate-of-Rise	
			Nate-UI-NISE	01/16/2017
Initiating Device	1			01/16/2017
Pull Station	5		Dural Antique	01/16/2017
Pull Station	11		Dual Action	01/16/2017
Pull Station	1	bg12lx	Dual Action	01/16/2017
Smoke Detector	26			01/16/2017
Smoke Detector	1	fcps-24s8		01/16/2017
Voice Evacuation	1	nfc 50/100		01/16/2017
Yuasa				

Battery	2	Se	ealed Lead Acid	01/16/2017			
Energy Power							
Battery	2	Se	ealed Lead Acid	04/30/2016			
Notifier							
Smoke Detector	1			04/30/2016			
	In Service - 10 Years to 15 Years						
Communication Line	2			08/30/2013			
Horn	4			08/30/2013			
HoneyWell							
Power Supply	1	FCPS-24FS8		05/30/2009			
Building: Wash	County Adm	inistrative	Control Panel:	2 - Notifier fire warden			
Bldg				100-2			

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.

Туре	Qty	Model #	Description	Install Date			
In Service - 5 Years to 10 Years							
Notifier							
Control Panel	1	fire warden 100-2		04/30/2016			
Duct Detector	5			04/30/2016			
Initiating Device	2			04/30/2016			
Pull Station	2			04/30/2016			
Pull Station	3		Dual Action	04/30/2016			
Remote Test Switch	3			04/30/2016			

### Zone Address Report

Generated by: BuildingReports.com

#### Building: Wash County Administrative Bldg Control Panel: 1

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
D001	Smoke Detector	Basement EMR 1		42337675
D002	Smoke Detector	Basement EMR elevator 2		42337672
D005	Heat Detector	Basement EMR 1		42337676
D006	Smoke Detector	Basement Mechanical room Above panel		41190488
D007	Heat Detector	Basement EMR elevator 2		42337671
D008	Heat Detector	Basement 1st floor elevator 1 lobby		41191070
D015	Smoke Detector	1st floor elevator 2 lobby		41191084
D017	Smoke Detector	1st floor room 1301 document services		41191054
D019	Heat Detector	1st floor elevator 2 lobby		41191083
D025	Heat Detector	2nd kitchen by stair 4	Rate-of-Rise	41191065
D027	Heat Detector	2nd floor elevator lobby		41191089
D027	Smoke Detector	2nd floor elevator lobby		41191088
D027	Smoke Detector	2nd floor elevator 2 lobby		42337673
D035	Smoke Detector	3rd floor elevator 2 lobby		42337674
D036	Smoke Detector	3rd floor elevator lobby		41191091
D037	Smoke Detector	3rd top of shaft		55165511
D039	Heat Detector	3rd floor elevator lobby		41191090
D087	Heat Detector	3rd top of shaft		55165512
M019	Pull Station	Basement stair 3		41191086
M021	Pull Station	Basement stair 2		41190510
M022	Pull Station	Basement stair 4		41191087
M023	Pull Station	Basement stair south	Dual Action	41191085
M030	Pull Station	1st floor outside stair 5	Dual Action	41191051
M030	Initiating Device	1st Lobby by desk		52999095
M031	Pull Station	1st floor stair 1	Dual Action	41190515
M032	Pull Station	1st floor hallway to courtroom	Dual Action	41191046
M033	Pull Station	1st floor courtroom	Dual Action	41191047
M034	Pull Station	1st floor stair 2	Dual Action	41191048
M036	Pull Station	1st floor north entrance	Dual Action	41191049
M038	Pull Station	1st floor outside stair 4	Dual Action	41191050
M041	Smoke Detector	2nd floor 911 center		41191076
M042	Smoke Detector	2nd floor 911 center		41191078
M043	Smoke Detector	2nd floor 911 center electrical room		41191077
M044	Smoke Detector	2nd floor 911 center		41191075
M045	Smoke Detector	2nd floor 911 center		41191079
M046	Smoke Detector	2nd floor 911 center		41191080
M046	Pull Station	2nd floor stair 3		41191072
M047	Pull Station	2nd floor 911 center		41191082
M047	Smoke Detector	2nd floor 911 center		41191074
M048	Smoke Detector	2nd floor 911 center		41191073
M048	Pull Station	2nd floor outside stair 5	Dual Action	41191061
M049	Smoke Detector	2nd floor 911 center		41191081

M051	Smoke Detector	2nd floor outside room 235		41191071
M051	Pull Station	2nd floor outside stair 4	<b>Dual Action</b>	41191064
M052	Smoke Detector	2nd floor outside room 235		41191069
M053	Smoke Detector	2nd floor outside room 240		41191068
M054	Smoke Detector	2nd floor outside stair 4		41191067
M055	Smoke Detector	2nd floor outside stair 4		41191066
M061	Pull Station	3rd floor outside stair 4	<b>Dual Action</b>	41191063
M082	Pull Station	3rd floor outside stair 5	<b>Dual Action</b>	41191062

ARK Systems, Inc. 11 Download Date: 12/06/2023

# Building: Wash County Administrative Bldg Control Panel: 2 - Notifier fire warden 100-2

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
M020	Pull Station	Basement stair 1		41190506
M049	Pull Station	2nd floor stair 1	Dual Action	41191060
M050	Pull Station	2nd floor stair 2	Dual Action	41191059
M060	Pull Station	3rd floor stair 2	Dual Action	41191056

ARK Systems, Inc. 12 Download Date: 12/06/2023



9176 Red Branch Road | Columbia, MD 21045 | (410) 995-1220 | (301)621-5736 | Fax (410)997-1191 | E-Mail: ark@arksysinc.com

# Annual Fire Alarm and Life Safety System Inspection Report

For

Wash County Court House/Annex 95 W Washington Street Hagerstown, MD 21740

This Inspection was performed in accordance with applicable NFPA 72 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 Jun 1, 2023

Building: Wash County Court House/Annex

Company: ARK Systems, Inc.

# Executive Summary

Generated by: BuildingReports.com

Building Information			
Building: Wash County Court House/Annex			
Address: 95 W Washington Street			
Address:			
City/State/ZIP Code: Hagerstown, MD 21740			
Country: United States of America			
Inspection Performed By			
Company: ARK Systems, Inc.			
Address: 9176 Red Branch Road			
Address:			
City/State/ZIP Code: Columbia, Maryland 21045			
Country: United States of America			
System Control Unit			
Manufacturer: Notifier	Inspection Date: 06/01/202	:3	IDC Style:
Model Number: AFP-200	Install Date: 08/27/2013		SLC Style:
Software Version:	Version Date: 08/27/2013		NAC Style:
Location: Basement Near Electrical Room	Current Protection:		
Central Station Signal Verification			
Type: Digital Communicator	Mfg: Fire Watch		411UDAC
Test Time/Date: 6/1/23 2:29:14 PM	Restore Time:	Note:	

ARK Systems, Inc. 1 Download Date: 12/06/2023

Inspection Summary								
Catagony	Total	Items	Serviced		Passed		Failed/Other	
Category	Qty	%	Qty	%	Qty	%	Qty	%
Auxiliary	23	14.84%	23	100.00%	23	100.00%	0	0.00%
Control	14	9.03%	14	100.00%	13	92.86%	1	7.14%
Indicating	10	6.45%	10	100.00%	10	100.00%	0	0.00%
Initiating	101	65.16%	88	87.13%	88	100.00%	0	0.00%
Supervisory	7	4.52%	0	0.00%	0	0.00%	0	0.00%
Totals	155	100%	135	87.10%	134	99.26%	1	0.74%

#### Certification

Company: ARK Systems, Inc.

**Building:** Wash County Court House/Annex

# Discrepancy Report Generated by: BuildingReports.com

Building: W	Vash County	Court House/A	nnex	Control Pane	el: 1 - Not	ifier A	FP-200
The Discrepancy Report consolidates each discrepancy listed within the various Testing sections of your Inspection.  Discrepancies are listed by Category, and grouped by device type. The description of the problem is provided and where appropriate, code references are listed for your convenience. Any item that was inspected that is subject to a recall or part of a manufacturer's replacement/upgrade program is included.							
Device Type	er s repiacemeni.	Manufacturer	снаеа.	ModelNumber	Da	ate	Qty
	Items listed for Recall or Replacement/Upgrade						
		No items four	nd during th	is inspection.			
8 ScanID			P	Problem	Address	Ref	ference
Control							
Battery							
15931155	Basement Near	Electrical Room	Da	te Expired	1	NFPA 72 T10.4.2.	

# **Proposed Solutions Report**

Generated by: BuildingReports.com

Building: Wash County Court	Control Donal, 1 Notifica AED 200
House/Anney	Control Panel: 1 - Notifier AFP-200

The Proposed Solution Report provides a solution for each discrepancy listed on the Discrepancy Report. Provide a check mark where indicated to approve repairs listed within the report. Items listed as T/M are available for repair on a Time and Materials basis.

ScanID	Location	Solution	Model #	Cost	Fix
		Control			
Battery					
15931155	Basement Near Electrical Room	Replace Battery	UT1270	T/M	
			PO #: (none)	T/M	

ARK Systems, Inc. 4 Download Date: 12/06/2023

## **Inspection & Testing**

Generated by: BuildingReports.com

#### Building: Wash County Court House/Annex Control Panel: 1 - Notifier AFP-200

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			
Auxiliary				
Elevator	Basement Inside Holding Elevator Machine Room	Annual	2:36:36 PM	06/01/2023
Elevator	Basement Inside Holding Elevator Machine Room	Annual	2:36:40 PM	06/01/2023
Elevator	Basement Inside Holding Elevator Machine Room	Annual	2:36:43 PM	06/01/2023
Elevator	Basement Inside Public Elevator Machine Room	Annual	2:36:48 PM	06/01/2023
Elevator	Basement Inside Public Elevator Machine Room	Annual	2:36:51 PM	06/01/2023
Fan Shutdown	Inside Attic	Annual	2:13:51 PM	06/01/2023
Fan Shutdown	3rd Inside Hallway Near Room 303 Office Side	Annual	2:36:25 PM	06/01/2023
Fan Shutdown	3rd Inside Room 301 Office Side	Annual	1:40:17 PM	06/01/2023
Fan Shutdown	3rd Inside Room 302 Office Side RTU 1 Supply	Annual	1:42:04 PM	06/01/2023
Fan Shutdown	3rd Inside Room 302 Office Side RTU 1 Supply	Annual	1:42:16 PM	06/01/2023
Fan Shutdown	3rd Inside Room 303 Office Side	Annual	2:36:20 PM	06/01/2023
Fan Shutdown	3rd Near Elevator Lobby Office Side	Annual	1:38:58 PM	06/01/2023
Fan Shutdown	Attic Inside Attic	Annual	2:10:10 PM	06/01/2023
Releasing Device	Basement	Annual	2:24:37 PM	06/01/2023
Releasing Device	1st	Annual	12:37:43 PM	06/01/2023
Releasing Device	1st	Annual	12:37:54 PM	06/01/2023
Releasing Device	1st Inside Courthouse Main Lobby	Annual	12:48:32 PM	06/01/2023
Releasing Device	1st Inside IT room 136	Annual	12:36:43 PM	06/01/2023
Releasing Device	2nd	Annual	12:37:03 PM	06/01/2023
Releasing Device	2nd	Annual	2:23:48 PM	06/01/2023
Releasing Device	3rd At Stair 2	Annual	2:22:22 PM	06/01/2023
Releasing Device	3rd To Courtroom 3	Annual	2:23:02 PM	06/01/2023
Releasing Device	3rd To Courtrooms 1, 2, & 4	Annual	2:22:50 PM	06/01/2023
Control				
Annunciator	1st Inside Main Lobby Office Side	Annual	1:04:52 PM	06/01/2023
Battery	Basement Maintenance Area	Annual	2:34:58 PM	06/01/2023
Battery	Basement Maintenance Area	Annual	2:35:24 PM	06/01/2023
Battery	Basement Inside IT room 136	Annual	2:40:32 PM	06/01/2023
Battery	Basement Inside IT room 136	Annual	2:41:52 PM	06/01/2023
Battery	Basement Near Electrical Room	Annual	2:28:48 PM	06/01/2023
Battery	Basement Near Electrical Room	Annual	2:28:59 PM	06/01/2023
Communication Line	Basement Near Electrical Room	Annual	2:29:15 PM	06/01/2023
Communication Line	Basement Near Electrical Room	Annual	2:29:17 PM	06/01/2023
Communicator	Basement Near Electrical Room	Annual	2:29:14 PM	06/01/2023
Control Panel	Basement Near Electrical Room	Annual	2:28:23 PM	06/01/2023

Device Type	Location	Service	Time	Date
	Passed			
Expander Panel	Basement Inside IT Room Office Side	Annual	2:40:25 PM	06/01/2023
Power Supply	Basement Maintenance Area	Annual	2:31:54 PM	06/01/2023
Indicating				
Horn/Strobe	Basement (2)	Annual	2:28:34 PM	06/01/2023
Horn/Strobe	Basement (6) Office side	Annual	2:28:42 PM	06/01/2023
Horn/Strobe	1st (3)	Annual	2:28:32 PM	06/01/2023
Horn/Strobe	1st (6) Office side	Annual	2:28:44 PM	06/01/2023
Horn/Strobe	2nd (1)	Annual	2:28:30 PM	06/01/2023
Horn/Strobe	2nd (8) Office side	Annual	2:28:45 PM	06/01/2023
Horn/Strobe	3rd (4) Office side	Annual	2:28:47 PM	06/01/2023
Strobe	Basement (6) Office side	Annual	2:28:36 PM	06/01/2023
Strobe	1st (10) Office side	Annual	2:28:38 PM	06/01/2023
Strobe	2nd (10) Office side	Annual	2:28:40 PM	06/01/2023
Initiating				
Aspirating Detector	1st Inside Room 211 Land Record Department	Annual	12:44:10 PM	06/01/2023
Duct Detector	3rd Inside Attic	Annual	2:13:42 PM	06/01/2023
Duct Detector	3rd Inside Hallway Near Room 303 Office Side RTU2	Annual	2:36:56 PM	06/01/2023
Duct Detector	3rd Inside Room 301 Office Side	Annual	1:40:16 PM	06/01/2023
Duct Detector	3rd Inside Room 302 Office Side	Annual	1:42:06 PM	06/01/2023
Duct Detector	3rd Inside Room 302 Office Side	Annual	1:42:22 PM	06/01/2023
Duct Detector	3rd Inside Room 303 Office Side RTU 2	Annual	2:36:59 PM	06/01/2023
Duct Detector	3rd Near Elevator Lobby Office Side	Annual	1:38:52 PM	06/01/2023
Duct Detector	Attic Inside Attic	Annual	2:10:09 PM	06/01/2023
Heat Detector	Basement Jail EMR Lobby	Annual	7:25:47 AM	06/01/2023
Heat Detector	Basement Inside Holding Elevator Machine Room	Annual	2:37:13 PM	06/01/2023
Initiating Device	3rd Inside Hallway Near Room 303 Office Side	Annual	2:30:21 PM	06/01/2023
Initiating Device	3rd Inside Room 301 Office Side	Annual	1:40:19 PM	06/01/2023
Initiating Device	3rd Inside Room 302 Office Side	Annual	1:42:07 PM	06/01/2023
Initiating Device	3rd Inside Room 302 Office Side	Annual	2:30:07 PM	06/01/2023
Initiating Device	3rd Inside Room 303 Office Side	Annual	2:30:12 PM	06/01/2023
Initiating Device	3rd Near Elevator Lobby Office Side	Annual	1:39:02 PM	06/01/2023
Pull Station	Basement At Court Security B138 By Stairwell 1	Annual	1:25:36 PM	06/01/2023
Pull Station	Basement Inside Hallway Office Side	Annual	1:14:52 PM	06/01/2023
Pull Station	Basement Inside Holding Cell	Annual	1:18:58 PM	06/01/2023
Pull Station	Basement Inside Server Room	Annual	2:25:47 PM	06/01/2023
Pull Station	Basement Near FACP	Annual	2:26:49 PM	06/01/2023
Pull Station	Basement Outside Basement Enterance	Annual	2:37:25 PM	06/01/2023
Pull Station	1st Old Inmate Elevator	Annual	2:37:22 PM	06/01/2023
Pull Station	1st Inside Courthouse Main Lobby	Annual	12:48:31 PM	06/01/2023
Pull Station	1st Inside Elevator Lobby Office Side	Annual	1:04:21 PM	06/01/2023
Pull Station	1st Inside Hallway Office Side	Annual	1:12:10 PM	06/01/2023
Pull Station	1st Near Elevator Lobby	Annual	1:02:46 PM	06/01/2023
Pull Station	2nd Inside Hallway Office Side	Annual	1:36:51 PM	06/01/2023
Pull Station	2nd Near Elevator Lobby Office Side	Annual	1:31:55 PM	06/01/2023
Pull Station	3rd At Elevator Lobby by301	Annual	1:38:39 PM	06/01/2023
Pull Station	3rd Inside Hallway	Annual	1:48:52 PM	06/01/2023
Pull Station	3rd Inside Hallway Office Side	Annual	1:38:12 PM	06/01/2023

Device Type	Location	Service	Time	Date
	Passed			
Pull Station	3rd Inside Stairwell 2	Annual	2:21:51 PM	06/01/2023
Remote Test Switch	3rd Inside Room 302 Office Side RTU 1 Supply	Annual	1:41:59 PM	06/01/2023
Smoke Detector	Basement Elevator lobby	Annual	1:23:50 PM	06/01/2023
Smoke Detector	Basement Jail EMR Lobby	Annual	7:25:38 AM	06/01/2023
Smoke Detector	Basement Maintenance Area	Annual	2:31:41 PM	06/01/2023
Smoke Detector	Basement Old Inmate EMR	Annual	7:16:43 AM	06/01/2023
Smoke Detector	Basement Old Inmate EMR	Annual	2:17:14 PM	06/01/2023
Smoke Detector	Basement storage hall	Annual	2:46:00 PM	06/01/2023
Smoke Detector	Basement storage room 1	Annual	2:46:16 PM	06/01/2023
Smoke Detector	Basement At Jail Elevator Lobby	Annual	7:22:04 AM	06/01/2023
Smoke Detector	Basement Inside IT Room Office Side	Annual	1:22:55 PM	06/01/2023
Smoke Detector	Basement Inside storage room file room 2	Annual	2:46:03 PM	06/01/2023
Smoke Detector	Basement Near FACP	Annual	2:28:26 PM	06/01/2023
Smoke Detector	Basement Public Elevator EMR	Annual	7:58:25 AM	06/01/2023
Smoke Detector	Basement Public Elevator Lobby Front	Annual	8:04:49 AM	06/01/2023
Smoke Detector	Basement Public Elevator Lobby Rear	Annual	8:01:05 AM	06/01/2023
Smoke Detector	1st Court 7 Admin Corridor	Annual	2:45:50 PM	06/01/2023
Smoke Detector	1st Court 7 Judge Room Front	Annual	2:45:51 PM	06/01/2023
Smoke Detector	1st Court 7 Judge Room Rear	Annual	2:45:51 PM	06/01/2023
Smoke Detector	1st Court 7 Admin	Annual	2:45:48 PM	06/01/2023
Smoke Detector	1st Court 7 Offices	Annual	2:45:48 PM	06/01/2023
Smoke Detector	1st Court 7 Offices	Annual	2:45:49 PM	06/01/2023
Smoke Detector	1st Court Reporter Room	Annual	2:45:47 PM	06/01/2023
Smoke Detector	1st Court Room 7	Annual	2:45:44 PM	06/01/2023
Smoke Detector	1st Court Room 7 Hallway 1	Annual	2:45:45 PM	06/01/2023
Smoke Detector	1st Court Room 7 Hallway 2	Annual	2:45:46 PM	06/01/2023
Smoke Detector	1st Elevator lobby	Annual	2:17:59 PM	06/01/2023
Smoke Detector	1st Inside 211 break room	Annual	12:42:43 PM	06/01/2023
Smoke Detector	1st Inside 211 land records	Annual	12:40:55 PM	06/01/2023
Smoke Detector	1st Inside 211 land records	Annual	12:40:56 PM	06/01/2023
Smoke Detector	1st Inside Hallway	Annual	12:37:41 PM	06/01/2023
Smoke Detector	1st Inside Hallway	Annual	12:37:42 PM	06/01/2023
Smoke Detector	1st Inside Hallway Office Side	Annual	12:45:47 PM	06/01/2023
Smoke Detector	1st Inside Hallway Office Side	Annual	12:46:57 PM	06/01/2023
Smoke Detector	1st Inside IT Room Office Side	Annual	1:06:05 PM	06/01/2023
Smoke Detector	1st Inside Room 211 Land Record Department	Annual	12:44:57 PM	06/01/2023
Smoke Detector	1st Inside Room 211 Land Record Department	Annual	2:18:21 PM	06/01/2023
Smoke Detector	1st Inside Room 212	Annual	2:17:52 PM	06/01/2023
Smoke Detector	1st Inside Room B134	Annual	1:23:28 PM	06/01/2023
Smoke Detector	1st Public Elevator Lobby Front	Annual	8:03:22 AM	06/01/2023
Smoke Detector	1st Public Elevator Rear	Annual	2:17:05 PM	06/01/2023
Smoke Detector	2nd Elevator lobby	Annual	2:16:59 PM	06/01/2023
Smoke Detector	2nd Inside IT Room 202	Annual	1:32:28 PM	06/01/2023
Smoke Detector	2nd Inside stirage room 206	Annual	2:17:18 PM	06/01/2023
Smoke Detector	2nd Public Elevator Front	Annual	8:09:02 AM	06/01/2023
Smoke Detector	3rd Old Inmate Elevator	Annual	1:46:48 PM	06/01/2023
Smoke Detector	3rd At Jail Elevator Lobby	Annual	1:45:53 PM	06/01/2023
	· · · · · · · · · · · · · · · · · · ·	Annual	7:35:38 AM	06/01/2023
Smoke Detector	3rd At fall Elevator Top of Sharr	Allilual	7.33.30 AIVI	00/01/2025
Smoke Detector Smoke Detector	3rd At Jail Elevator Top of Shaft 3rd Inside Hall By Court Room 1	Annual	1:49:08 PM	06/01/2023

Device Type	Location	Service	Time	Date
	Passed			
Smoke Detector	3rd Inside Hallway Office Side	Annual	1:43:08 PM	06/01/2023
Smoke Detector	3rd Inside Hallway Office Side	Annual	1:44:43 PM	06/01/2023
Smoke Detector	3rd Inside Hallway Near Room 303 Office Side	Annual	2:46:10 PM	06/01/2023
Smoke Detector	3rd Public Elevator Top of Shaft	Annual	8:13:23 AM	06/01/2023
Smoke Detector	3rd Public Elevator Lobby Front	Annual	8:11:16 AM	06/01/2023
Device Type	Location	Service	Time	Date
	Failed/Other			
Control				
Battery	Basement Near Electrical Room	Annual	2:29:48 PM	06/01/2023
Device Type	Location	Service	Time	Date
	Untested			
Initiating				
Heat Detector	ATTIC			
Heat Detector	ATTIC			
Heat Detector	ATTIC			
Heat Detector	ATTIC			
Heat Detector	ATTIC			
Heat Detector	ATTIC			
Heat Detector	ATTIC			
Heat Detector	ATTIC			
Waterflow Switch	Basement Stairwell 1			
Waterflow Switch	1st Stairwell 1			
Waterflow Switch	2nd Stairwell 1			
Waterflow Switch	3rd Stairwell 1			
Waterflow Switch	Penthouse Stairwell 1			
Supervisory				
Tamper Switch	Basement Stairwell 1			
Tamper Switch	1st Stairwell 1			
Tamper Switch	2nd Stairwell 1			
Tamper Switch	3rd Stairwell 1			
Tamper Switch	3rd court room 4 main corridor entry			
Tamper Switch	Penthouse Stairwell 1			
Tamper Switch	Penthouse courtroom 4 Old Prisoners Elevator			
	Top of Shaft			

## Auxiliary Functions Testing

Generated by: BuildingReports.com

Building: Wash County Court House/Annex Control Panel: 1 - Notifier AFP-200

The Auxiliary Functions Testing section lists each of the ancillary items, systems, and emergency equipment that are controlled by the system control unit. Items are grouped by Passed or Failed/Other. The items are listed by device type, and a check box is provided to indicate if the test conducted was simulated.

Туре	Location	Comment	ScanID	Simulated				
	Passed							
Elevator								
Recall Alternate	Basement Inside Holding Elevator Machine Room	Passed	42337639					
Shunt Trip	Basement Inside Holding Elevator Machine Room	Passed	42337640					
Recall Primary	Basement Inside Holding Elevator Machine Room	Passed	42337641					
Recall Alternate	Basement Inside Public Elevator Machine Room	Passed	42337642					
Recall Primary	Basement Inside Public Elevator Machine Room	Passed	42337643					
Fan Shutdown								
Return Return Supply	Inside Attic 3rd Inside Hallway Near Room 303 Office Side 3rd Inside Room 301 Office Side 3rd Inside Room 302 Office Side RTU 1	Passed Passed Passed Passed	15931226 15931236 15931245 52999139					
Supply	Supply 3rd Inside Room 302 Office Side RTU 1 Supply	Passed	15931248					
Supply Supply	3rd Inside Room 303 Office Side 3rd Near Elevator Lobby Office Side Attic Inside Attic	Passed Passed Passed	15931237 15931242 68151799					
Releasing Device								
Door Holder Door Holder Door Holder  Door Holder Door Holder Door Holder Door Holder Door Holder Door Holder Heat Detector	Basement 1st 1st 1st 1st Inside Courthouse Main Lobby 1st Inside IT room 136 2nd 2nd 3rd At Stair 2 3rd To Courtrooms 3 3rd To Courtrooms 1, 2, & 4	Passed	15931278 15931274 15931275 68151801 15931280 15931273 15931270 15931277 15931271 55165603					
Shunt Trip	Basement Jail EMR Lobby	Passed	55165607					
Smoke Detector								

# Building: Wash County Court House/Annex

Control Panel: 1 - Notifier AFP-200

The Auxiliary Functions Testing section lists each of the ancillary items, systems, and emergency equipment that are controlled by the system control unit. Items are grouped by Passed or Failed/Other. The items are listed by device type, and a check box is provided to indicate if the test conducted was simulated.

Туре	Location	Comment	ScanID	Simulated
Elevator Recall	Basement Jail EMR Lobby	Passed	55165606	
Elevator Recall	Basement At Jail Elevator Lobby	Passed	42337628	
Elevator Recall	Basement Public Elevator EMR	Passed	55165601	
Elevator Recall	Basement Public Elevator Lobby Front	Passed	55165602	
Elevator Recall	Basement Public Elevator Lobby Rear	Passed	55165600	
Door Release	1st Inside Hallway	Passed	55165613	
Door Release	1st Inside Hallway	Passed	55165614	
Elevator Recall	1st Public Elevator Lobby Front	Passed	55165599	
Elevator Recall	1st Public Elevator Rear	Passed	55165598	
Elevator Recall	2nd Public Elevator Front	Passed	55165597	
Elevator Recall	3rd At Jail Elevator Lobby	Passed	42337629	
Elevator Recall	3rd At Jail Elevator Top of Shaft	Passed	55165605	
Elevator Recall	3rd Public Elevator Top of Shaft	Passed	55165604	
Elevator Recall	3rd Public Elevator Lobby Front	Passed	55165596	

ARK Systems, Inc. 10 Download Date: 12/06/2023

# Smoke Management Testing Generated by: BuildingReports.com

#### Control Panel: 1 - Notifier AFP-200 Building: Wash County Court House/Annex

The Smoke Management Testing section details the test and inspection of device items that are involved in controlling the spread of smoke in a building. Items are grouped by Passed or Failed/ Other.

□ Location	Description	Comment	ScanID	Simulated
	Passed			
Fan Shutdown				
Inside Attic		Passed	15931226	
3rd Inside Hallway Near Room 303 Office Side	Return	Passed	15931236	
3rd Inside Room 301 Office Side	Return	Passed	15931245	
3rd Inside Room 302 Office Side RTU 1 Supply	Supply	Passed	52999139	
3rd Inside Room 302 Office Side RTU 1 Supply	Supply	Passed	15931248	
3rd Inside Room 303 Office Side	Supply	Passed	15931237	
3rd Near Elevator Lobby Office Side	Supply	Passed	15931242	
Attic Inside Attic		Passed	68151799	
Releasing Device				
Basement	Door Holder	Passed	15931278	
1st	Door Holder	Passed	15931274	
1st	Door Holder	Passed	15931275	
1st Inside Courthouse Main Lobby		Passed	68151801	
1st Inside IT room 136	Door Holder	Passed	15931280	
2nd	Door Holder	Passed	15931273	
2nd	Door Holder	Passed	15931270	
3rd At Stair 2	Door Holder	Passed	15931277	
3rd To Courtroom 3	Door Holder	Passed	15931271	
3rd To Courtrooms 1, 2, & 4	Door Holder	Passed	55165603	

ARK Systems, Inc. 11 Download Date: 12/06/2023

## Battery & Power Supply Testing

Generated by: BuildingReports.com

#### Building: Wash County Court House/Annex Control Panel: 1 - Notifier AFP-200

The Battery & Power Supply Testing section details the readings and measurements of batteries and power supplies used to provide power to the fire alarm and life safety systems. Items are grouped by Passed or Failed/Other.

Battery							
		Rated	Rated	Pre	Post	Min	Tested
Type	Location	Ah	Volts	Test	Test	Ah	Ah
	Passed						
Sealed Lead Acid	Basement Maintenance Area	7	12				
Sealed Lead Acid	Basement Maintenance Area	7	12				
Sealed Lead Acid	Basement Inside IT room 136	7	12				
Sealed Lead Acid	Basement Inside IT room 136	7	12				
Sealed Lead Acid	Basement Near Electrical Room	7	12				
Sealed Lead Acid	Basement Near Electrical Room	7	12				
Failed/Other							
Sealed Lead Acid	Basement Near Electrical Room	7	12				

ARK Systems, Inc. 12 Download Date: 12/06/2023

#### Inventory & Warranty Report

Generated by: BuildingReports.com

Building: Wash County Court House/Annex

Control Panel: 1 - Notifier AFP-200

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	
Annunciator	Control	0.65%	1	
Aspirating Detector	Initiating	0.65%	1	
Battery	Control	4.52%	7	
Communication Line	Control	1.29%	2	
Communicator	Control	0.65%	1	
Control Panel	Control	0.65%	1	
Duct Detector	Initiating	5.16%	8	
Elevator	Auxiliary	3.23%	5	
Expander Panel	Control	0.65%	1	
Fan Shutdown	Auxiliary	5.16%	8	
Heat Detector	Initiating	6.45%	10	
Horn/Strobe	Indicating	4.52%	7	
Initiating Device	Initiating	3.87%	6	
Power Supply	Control	0.65%	1	
Pull Station	Initiating	10.97%	17	
Releasing Device	Auxiliary	6.45%	10	
Remote Test Switch	Initiating	0.65%	1	
Smoke Detector	Initiating	34.19%	53	
Strobe	Indicating	1.94%	3	
Tamper Switch	Supervisory	4.52%	7	
Waterflow Switch	Initiating	3.23%	5	
Туре	Qty Model #	Description	Install Date	
	In Service	e - 3 Years to 5 Years		
Power-Sonic				
Battery				
·				
Battery	1 PS 1270F1 <i>In Service</i>	Sealed Lead Acid 2 - 5 Years to 10 Years	06/20/2019	
Ultra Tech			06/20/2019	
			06/20/2019	
Ultra Tech	In Service	- 5 Years to 10 Years		
Ultra Tech Battery	In Service	- 5 Years to 10 Years		
Ultra Tech Battery ULTRA tech	<ul><li>In Service</li><li>2 UT1270</li><li>2 ISO 9001</li></ul>	Sealed Lead Acid Sealed Lead Acid	07/09/2018	
Ultra Tech Battery ULTRA tech Battery	In Service           2         UT1270           2         ISO 9001           In Service	2 - 5 Years to 10 Years Sealed Lead Acid	07/09/2018 10/31/2016	
Ultra Tech  Battery  ULTRA tech  Battery  Communication Line	In Service           2         UT1270           2         ISO 9001           In Service         2	Sealed Lead Acid Sealed Lead Acid	07/09/2018 10/31/2016 08/27/2013	
Ultra Tech Battery ULTRA tech Battery  Communication Line Fan Shutdown	In Service  2 UT1270  2 ISO 9001  In Service 2 1	Sealed Lead Acid  Sealed Lead Acid  - 10 Years to 15 Years	07/09/2018 10/31/2016 08/27/2013 08/27/2013	
Ultra Tech Battery ULTRA tech Battery  Communication Line Fan Shutdown Fan Shutdown	2 UT1270 2 ISO 9001 In Service	Sealed Lead Acid  Sealed Lead Acid  - 10 Years to 15 Years  Return	07/09/2018 10/31/2016 08/27/2013 08/27/2013 08/27/2013	
Ultra Tech  Battery  ULTRA tech  Battery  Communication Line Fan Shutdown Fan Shutdown Fan Shutdown	In Service  2 UT1270  2 ISO 9001  In Service 2 1 2 4	Sealed Lead Acid  Sealed Lead Acid  - 10 Years to 15 Years  Return Supply	07/09/2018 10/31/2016 08/27/2013 08/27/2013 08/27/2013 08/27/2013	
Ultra Tech  Battery  ULTRA tech  Battery  Communication Line Fan Shutdown Fan Shutdown Fan Shutdown Initiating Device	In Service  2 UT1270  2 ISO 9001  In Service 2 1 2 4 6	Sealed Lead Acid  Sealed Lead Acid  Sealed Lead Acid  - 10 Years to 15 Years  Return Supply Key Switch	07/09/2018 10/31/2016 08/27/2013 08/27/2013 08/27/2013 08/27/2013 08/27/2013	
Ultra Tech  Battery  ULTRA tech  Battery  Communication Line Fan Shutdown Fan Shutdown Fan Shutdown	In Service  2 UT1270  2 ISO 9001  In Service 2 1 2 4	Sealed Lead Acid  Sealed Lead Acid  - 10 Years to 15 Years  Return Supply	07/09/2018 10/31/2016 08/27/2013 08/27/2013 08/27/2013 08/27/2013	

ARK Systems, Inc. 13 Download Date: 12/06/2023

Smoke Detector	2		Photoelectric	08/27/2013
Edwards				
Heat Detector	8		Rate-of-Rise	08/27/2013
Fire Watch				
Communicator	1	411UDAC	Digital Communicator	08/27/2013
Fire-Lite				
Pull Station	1	BG-12	Dual Action	08/27/2013
Pull Station	1	BG-12	Single Action	08/27/2013
Releasing Device	1	BG-12	Single Action	08/27/2013
Notifier				
Annunciator	1		Other	08/27/2013
Aspirating Detector	1	FSI-851		08/27/2013
Control Panel	1	AFP-200		08/27/2013
Elevator	2	FSI-851	Recall Alternate	08/27/2013
Elevator	2	FSI-851	Recall Primary	08/27/2013
Elevator	1	FSI-851	Shunt Trip	08/27/2013
Expander Panel	1	FCPS-24S-8	·	08/27/2013
Heat Detector	1	FSI-851		08/27/2013
Heat Detector	1	FST-851	Fixed Temperature	08/27/2013
Power Supply	1	FCPS-24S8		08/27/2013
Pull Station	1	BG-12	Dual Action	08/27/2013
Pull Station	7	BRG-1	Single Action	08/27/2013
Pull Station	1	NBG-10	3	08/27/2013
Pull Station	6	NBG-10	Single Action	08/27/2013
Smoke Detector	19	FSI-851	lonization	08/27/2013
Smoke Detector	17	FSI-851	Photoelectric	08/27/2013
Smoke Detector	11	FSP-95-1RIV	Photoelectric	08/27/2013
Power-Sonic				
Battery	1	PS 1270F1	Sealed Lead Acid	08/27/2013
Sensor System				
Horn/Strobe	3	SS-24		08/27/2013
Smoke Detector	1	2W-B	Photoelectric	08/27/2013
System Sensor				
Duct Detector	7	DH1851AC	Photoelectric	08/27/2013
Duct Detector	1	DH400ACDC	Photoelectric	08/27/2013
Fan Shutdown	1	DH400ACDC		08/27/2013
Smoke Detector	3	2451	Ionization	08/27/2013
Ultra Tech				
Battery	1	UT1270	Sealed Lead Acid	08/27/2013
Wheellock				
Horn/Strobe	4	AS-24MCW-FR		08/27/2013
Strobe	3	RSS-24MCW		08/27/2013
		In Service - 1	15 Years to 25 Years	
Kennedy Valve				
Tamper Switch	3	963P		12/11/2005
Milwaukee				

Tamper Switch	3		12/11/2005
Potter Electric			
Tamper Switch	1	VSR	12/11/2005
Waterflow Switch	1		12/11/2005
Waterflow Switch	1	963P	12/11/2005
Waterflow Switch	3	VSR	12/11/2005

ARK Systems, Inc. 15 Download Date: 12/06/2023

#### Zone Address Report

Generated by: BuildingReports.com

#### Building: Wash County Court House/Annex Control Panel: 1 - Notifier AFP-200

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
D02	Smoke Detector	Basement Public Elevator EMR	Photoelectric	55165601
D03	Smoke Detector	Basement Public Elevator Lobby Rear	Photoelectric	55165600
D06	Smoke Detector	Basement Public Elevator Lobby Front	Photoelectric	55165602
D07	Smoke Detector	Basement Inside IT Room Office Side	Ionization	52999166
D08	Smoke Detector	1st Inside Room B134	Ionization	15931264
D009	Smoke Detector	Basement Elevator lobby	Ionization	42337624
D11	Smoke Detector	1 st Public Elevator Rear	Photoelectric	55165598
D12	Smoke Detector	1st Public Elevator Lobby Front	Photoelectric	55165599
D013	Smoke Detector	1 st Elevator lobby	Ionization	42337623
D14	Smoke Detector	1st Inside IT Room Office Side	Ionization	52999165
D16	Smoke Detector	3rd Public Elevator Top of Shaft	Photoelectric	55165604
D17	Smoke Detector	2nd Public Elevator Front	Photoelectric	55165597
D018	Smoke Detector	1st Inside 211 break room	Photoelectric	52999162
D018	Smoke Detector	2nd Inside IT Room 202	Photoelectric	52999140
D019	Smoke Detector	2nd Elevator lobby	Ionization	55165595
D021	Smoke Detector	2nd Inside stirage room 206	Photoelectric	68151800
D29	Smoke Detector	3rd Inside Hallway Office Side	Ionization	15931231
D30	Smoke Detector	3rd Inside Hallway Office Side	Ionization	15931232
D31	Smoke Detector	3rd Inside Hallway Near Room 303 Office	Ionization	15931233
		Side		
D34	Fan Shutdown	3rd Inside Room 303 Office Side	Supply	15931237
D34	Initiating Device	3rd Inside Room 303 Office Side	Key Switch	15931238
D34	Duct Detector	3rd Inside Room 303 Office Side RTU 2	Photoelectric	15931239
D35	Fan Shutdown	3rd Inside Hallway Near Room 303 Office	Return	15931236
		Side		
D35	Initiating Device	3rd Inside Hallway Near Room 303 Office	Key Switch	15931235
		Side		
D35	Duct Detector	3rd Inside Hallway Near Room 303 Office	Photoelectric	15931234
		Side RTU2		
D37	Smoke Detector	3rd Public Elevator Lobby Front	Photoelectric	55165596
D038	Smoke Detector	Basement Inside storage room file room	Ionization	15930996
		2		
D039	Smoke Detector	Basement storage hall	Ionization	15930995
D040	Smoke Detector	Basement storage room 1	lonization	42337621
D41	Smoke Detector	1st Inside Hallway	Ionization	55165613
D42	Smoke Detector	1st Inside Hallway	Ionization	55165614
D43	Smoke Detector	1st Inside Room 212	Ionization	52999161
D45	Aspirating Detector	1st Inside Room 211 Land Record		15930991
		Department		
D46	Smoke Detector	1st Inside Room 211 Land Record	Ionization	15930990
		Department		
D47	Smoke Detector	1st Inside Room 211 Land Record	lonization	15930989

		Department		
D049	Smoke Detector	1st Inside 211 land records	Photoelectric	52999163
D050	Smoke Detector	1st Inside 211 land records	Photoelectric	52999164
D51	Smoke Detector	3rd Inside Hall By Court Room 1	lonization	55165591
D52	Smoke Detector	3rd Inside Hall By Court Room 4	lonization	55165592
D054	Smoke Detector	1st Court 7 Judge Room Front	Photoelectric	52999185
D055	Smoke Detector	1st Court 7 Judge Room Rear	Photoelectric	52999184
D056	Smoke Detector	1st Court 7 Admin Corridor	Photoelectric	52999183
D057	Smoke Detector	1st Court 7 Offices	Photoelectric	52999182
D058	Smoke Detector	1st Court 7 Offices	Photoelectric	52999181
D059	Smoke Detector	1st Court 7 Admin	Photoelectric	52999180
D060	Smoke Detector	1st Court Reporter Room	Photoelectric	52999179
D061	Smoke Detector	1st Court Room 7 Hallway 2	Photoelectric	52999178
D062	Smoke Detector	1st Court Room 7 Hallway 1	Photoelectric	52999177
D064	Smoke Detector	Basement Maintenance Area	Photoelectric	52999170
D064	Smoke Detector	1st Court Room 7	Photoelectric	52999176
D95	Elevator	Basement Inside Holding Elevator	Recall Alternate	42337639
		Machine Room		
D95	Elevator	Basement Inside Holding Elevator	Shunt Trip	42337640
		Machine Room		
D95	Elevator	Basement Inside Holding Elevator	Recall Primary	42337641
		Machine Room	•	
D95	Heat Detector	Basement Inside Holding Elevator		42337638
		Machine Room		
D95	Elevator	Basement Inside Public Elevator Machine	Recall Alternate	42337642
		Room		
D95	Elevator	Basement Inside Public Elevator Machine	Recall Primary	42337643
		Room		
D95	Smoke Detector	3rd At Jail Elevator Lobby	Photoelectric	42337629
D96	Smoke Detector	Basement At Jail Elevator Lobby	Photoelectric	42337628
D97	Heat Detector	Basement Jail EMR Lobby	Fixed Temperature	55165607
D98	Smoke Detector	3rd At Jail Elevator Top of Shaft	Photoelectric	55165605
D99	Smoke Detector	Basement Jail EMR Lobby	Photoelectric	55165606
M007	Pull Station	Basement Inside Hallway Office Side	Single Action	15931263
M10	Waterflow Switch	Basement Stairwell 1		55165625
M11	Tamper Switch	Basement Stairwell 1		45381311
M12	Pull Station	Basement Inside Holding Cell	<b>Dual Action</b>	15931266
M16	Pull Station	1st Inside Hallway Office Side	Single Action	15931257
M17	Pull Station	1st Inside Elevator Lobby Office Side	Single Action	15931258
M18	Waterflow Switch	1st Stairwell 1		55165624
M19	Tamper Switch	1st Stairwell 1		45381310
M21	Pull Station	2nd Inside Hallway Office Side	Single Action	15931255
M21	Pull Station	2nd Near Elevator Lobby Office Side	Single Action	15931256
M22	Waterflow Switch	2nd Stairwell 1		55165612
M23	Tamper Switch	2nd Stairwell 1		45381312
M25	<b>Duct Detector</b>	3rd Inside Room 301 Office Side	Photoelectric	15931243
M25	Fan Shutdown	3rd Inside Room 301 Office Side	Return	15931245
M25	Initiating Device	3rd Inside Room 301 Office Side	Key Switch	15931244
M26	Duct Detector	3rd Near Elevator Lobby Office Side	Photoelectric	15931240
M26	Fan Shutdown	3rd Near Elevator Lobby Office Side	Supply	15931242
M26	Initiating Device	3rd Near Elevator Lobby Office Side	Key Switch	15931241
M27	Tamper Switch	Penthouse Stairwell 1		45381314
M28	Waterflow Switch	3rd Stairwell 1		55165594

ARK Systems, Inc. 17 Download Date: 12/06/2023

M29	Tamper Switch	3rd Stairwell 1		45381313
M30	Pull Station	3rd At Elevator Lobby by301	Single Action	15931254
M31	Pull Station	3rd Inside Hallway Office Side	Single Action	15931253
M32	Duct Detector	3rd Inside Room 302 Office Side	Photoelectric	15931246
M32	Initiating Device	3rd Inside Room 302 Office Side	Key Switch	15931247
M32	Fan Shutdown	3rd Inside Room 302 Office Side RTU 1 Supply	Supply	15931248
M33	Duct Detector	3rd Inside Room 302 Office Side	Photoelectric	52999137
M33	Initiating Device	3rd Inside Room 302 Office Side	Key Switch	15931251
M33	Fan Shutdown	3rd Inside Room 302 Office Side RTU 1 Supply	Supply	52999139
M33	Remote Test Switch	3rd Inside Room 302 Office Side RTU 1 Supply		52999138
M36	Waterflow Switch	Penthouse Stairwell 1		55165593
M37	Pull Station	Basement At Court Security B138 By Stairwell 1	Single Action	15931261
M40	Pull Station	Basement Inside Server Room	Single Action	42337622
M40	Pull Station	Basement Near FACP	Single Action	15930984
M40	Pull Station	Basement Outside Basement Enterance	Single Action	15931249
M43	Pull Station	1 st Old Inmate Elevator		55165611
M43	Pull Station	1st Inside Courthouse Main Lobby	<b>Dual Action</b>	15931222
M43	Releasing Device	1st Inside Courthouse Main Lobby		68151801
M43	Smoke Detector	1st Inside Hallway Office Side	Photoelectric	55165615
M43	Smoke Detector	1st Inside Hallway Office Side	Photoelectric	55165616
M43	Pull Station	1 st Near Elevator Lobby	Single Action	15930985
M45	Pull Station	3rd Inside Hallway	Single Action	15931228
M45	Pull Station	3rd Inside Stairwell 2	Single Action	15931227
M048	Tamper Switch	3rd court room 4 main corridor entry		52999229
M48	Tamper Switch	Penthouse courtroom 4 Old Prisoners Elevator Top of Shaft		45381320
M51	Smoke Detector	Basement Old Inmate EMR	Ionization	55165610
M52	Smoke Detector	Basement Near FACP	Photoelectric	15931153
M53	Smoke Detector	3rd Old Inmate Elevator	Ionization	55165609
M69	Fan Shutdown	Inside Attic		15931226
M69	Duct Detector	3rd Inside Attic	Photoelectric	15931225
M069	Duct Detector	Attic Inside Attic	Photoelectric	68151798
M069	Fan Shutdown	Attic Inside Attic		68151799
M96	Smoke Detector	Basement Old Inmate EMR	Ionization	55165608
Primary	Communication Line	Basement Near Electrical Room		15930997
Primary	Communication Line	Basement Near Electrical Room		15930998

ARK Systems, Inc. 18 Download Date: 12/06/2023



9176 Red Branch Road | Columbia, MD 21045 | (410) 995-1220 | (301)621-5736 | Fax (410)997-1191 | E-Mail: ark@arksysinc.com

# Annual Fire Alarm and Life Safety System Inspection Report

For

Wash County Hancock Library 220 Park Road Hancock, MD 21750

This Inspection was performed in accordance with applicable NFPA 72 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 Jul 24, 2023

Building: Wash County Hancock Library

Company: ARK Systems, Inc.

# Executive Summary

Generated by: BuildingReports.com

Building Information		
Building: Wash County Hancock Library		
Address: 220 Park Road		
Address:		
City/State/ZIP Code: Hancock, MD 21750		
Country: United States of America		
Inspection Performed By		
Company: ARK Systems, Inc.		
Address: 9176 Red Branch Road		
Address:		
City/State/ZIP Code: Columbia, Maryland 21045		
Country: United States of America		
System Control Unit		
Manufacturer: Silent Knight	Inspection Date: 07/24/2023	IDC Style:
Model Number: IFP50	Install Date: 06/02/2020	SLC Style:
Software Version:	<b>Version Date:</b> 06/02/2020	NAC Style:
Location: Mechanical Room	<b>Current Protection:</b>	
Disconnect Location: Mechanical Room P1 breaker 30	Type:	

ARK Systems, Inc. 1 Download Date: 12/06/2023

Inspection Summary								
Catagony	Total Items		Serviced		Passed		Failed/Other	
Category	Qty	%	Qty	%	Qty	%	Qty	%
Auxiliary	2	6.25%	0	0.00%	0	0.00%	0	0.00%
Control	8	25.00%	8	100.00%	8	100.00%	0	0.00%
Indicating	2	6.25%	2	100.00%	2	100.00%	0	0.00%
Initiating	20	62.50%	20	100.00%	20	100.00%	0	0.00%
Totals	32	100%	30	93.75%	30	100.00%	0	0.00%

#### Certification

Company: ARK Systems, Inc.

**Building:** Wash County Hancock Library

### Notes & Recommendations

Generated by: BuildingReports.com

Building: Wash County Hancock Library

Control Panel: 1 - Silent Knight IFP50

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

ScanID	Note	Device Type	Location	Comment			
	Auxiliary						
52999133	1	Fan Shutdown	Mechanical Room				
Could	I not treat	due to unit not running					
52999136	2	Fan Shutdown	Mechanical Room				
Could	Could not test due to unit not running						

ARK Systems, Inc. 3 Download Date: 12/06/2023

# **Inspection & Testing**

Generated by: BuildingReports.com

Building: Wash County Hancock Library

Control Panel: 1 - Silent Knight IFP50

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			
Control				
Annunciator	Main Lobby	Annual	7:51:55 AM	07/24/2023
Battery	Mechanical Room	Annual	7:57:36 AM	07/24/2023
Battery	Mechanical Room	Annual	7:57:49 AM	07/24/2023
Communication Line	Mechanical Room	Annual	7:58:00 AM	07/24/2023
Communication Line	Mechanical Room	Annual	7:58:02 AM	07/24/2023
Control Panel	Mechanical Room	Annual	7:57:58 AM	07/24/2023
Disconnect	Mechanical Room P1 breaker 30	Annual	7:46:51 AM	07/24/2023
Special Control	Mechanical Room HVAC shutdown Lobby	Annual	7:46:50 AM	07/24/2023
Indicating				
Horn/Strobe	Mechanical Room	Annual	8:01:05 AM	07/24/2023
Strobe	Mechanical Room	Annual	8:01:07 AM	07/24/2023
Initiating				
Duct Detector	Mechanical Room	Annual	7:48:03 AM	07/24/2023
Duct Detector	Mechanical Room	Annual	7:49:04 AM	07/24/2023
Heat Detector	Mechanical Room	Annual	7:45:06 AM	07/24/2023
Pull Station	Community Room	Annual	7:51:36 AM	07/24/2023
Pull Station	Main Lobby	Annual	7:52:57 AM	07/24/2023
Pull Station	Mechanical Room	Annual	7:55:52 AM	07/24/2023
Pull Station	Stacks Room	Annual	7:54:53 AM	07/24/2023
Pull Station	Work Area	Annual	7:54:13 AM	07/24/2023
Remote Test Switch	Mechanical Room	Annual	7:48:08 AM	07/24/2023
Remote Test Switch	Mechanical Room	Annual	7:48:55 AM	07/24/2023
Smoke Detector	Children's Reading	Annual	7:45:16 AM	07/24/2023
Smoke Detector	Circulation Desk	Annual	7:44:54 AM	07/24/2023
Smoke Detector	Community Room	Annual	7:45:08 AM	07/24/2023
Smoke Detector	Main Lobby	Annual	7:45:11 AM	07/24/2023
Smoke Detector	Mechanical Room	Annual	7:45:04 AM	07/24/2023
Smoke Detector	Quiet Reading Room	Annual	7:45:00 AM	07/24/2023
Smoke Detector	Reading Area	Annual	7:45:21 AM	07/24/2023
Smoke Detector	Stacks Room	Annual	7:44:59 AM	07/24/2023
Smoke Detector	Work Shop	Annual	7:44:57 AM	07/24/2023
Smoke Detector	By Book Drop	Annual	7:45:14 AM	07/24/2023
Device Type	Location	Service	Time	Date
	Untested			
Auxiliary	Chiesteu			
Auxilialy				

Device Type	Location	Service	Time	Date
	Untested			
Fan Shutdown	Mechanical Room			
Fan Shutdown	Mechanical Room			

ARK Systems, Inc. 5 Download Date: 12/06/2023

# Auxiliary Functions Testing

Generated by: BuildingReports.com

#### Building: Wash County Hancock Library Control Panel: 1 - Silent Knight IFP50

The Auxiliary Functions Testing section lists each of the ancillary items, systems, and emergency equipment that are controlled by the system control unit. Items are grouped by Passed or Failed/Other. The items are listed by device type, and a check box is provided to indicate if the test conducted was simulated.

Туре	Location	Comment	ScanID	Simulated
	Untested			
Fan Shutdown				
	Mechanical Room		52999133	
	Mechanical Room		52999136	

ARK Systems, Inc. 6 Download Date: 12/06/2023

# Smoke Management Testing Generated by: BuildingReports.com

Building, Mash Collnty Hancock Library		Control Panel: 1 - Silent Knight IFP50					
The Smoke Management Testing section details the test and inspection of device items that are involved in controlling the spread of smoke in a building. Items are grouped by Passed or Failed/ Other.							
☐ Location	Description	***	Comment	ScanID	Simulated		
	Untested						
Fan Shutdown							
Mechanical Room				52999133			
Mechanical Room				52999136			

ARK Systems, Inc. 7 Download Date: 12/06/2023

# Inventory & Warranty Report

Generated by: BuildingReports.com

#### Building: Wash County Hancock Library Control Panel: 1 - Silent Knight IFP50

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	Ca	itegory	% of Inventory	Quantity
Annunciator	'	Control	3.13%	1
Battery	•	Control	6.25%	2
Communication Line	(	Control	6.25%	2
Control Panel	•	Control	3.13%	1
Disconnect	(	Control	3.13%	1
<b>Duct Detector</b>	Ir	nitiating	6.25%	2
Fan Shutdown	Д	uxiliary	6.25%	2
Heat Detector	lı	nitiating	3.13%	1
Horn/Strobe	In	dicating	3.13%	1
Pull Station	lı	nitiating	15.63%	5
Remote Test Switch	Ir	nitiating	6.25%	2
Smoke Detector	Ir	nitiating	31.25%	10
Special Control	(	Control	3.13%	1
Strobe	In	dicating	3.13%	1
ype	Qty I	Model #	Description	Install Date
	In	Service -	- 3 Years to 5 Years	
sconnect	1	JB1270K		06/02/2020

Type	Qty	Model #	Description	Install Date			
In Service - 3 Years to 5 Years							
Disconnect	1	UB1270K		06/02/2020			
Special Control	1	UB1270K		06/02/2020			
Silent Knight							
Annunciator	1			06/02/2020			
Communication Line	2	IFP50		06/02/2020			
Control Panel	1	IFP50	Addressable	06/02/2020			
Duct Detector	2			06/02/2020			
Fan Shutdown	2			06/02/2020			
Heat Detector	1	IDP-Heat		06/02/2020			
Pull Station	5	IDP-PULL-DA	Dual Action	06/02/2020			
Remote Test Switch	2			06/02/2020			
Smoke Detector	10	IDP-Photo		06/02/2020			
<b>Universal Battery</b>							
Battery	2	UB1270K	Sealed Lead Acid	06/02/2020			
Wheelock							
Horn/Strobe	1	exceeder		06/02/2020			
Strobe	1	exceeder		06/02/2020			

ARK Systems, Inc. 8 Download Date: 12/06/2023

# Zone Address Report

Generated by: BuildingReports.com

Building: Wash County Hancock Library

Control Panel: 1 - Silent Knight

IFP50

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
M002	Pull Station	Community Room	Dual Action	52999130
M003	Pull Station	Mechanical Room	Dual Action	52999112
M004	Pull Station	Work Area	Dual Action	52999128
M005	Pull Station	Main Lobby	Dual Action	52999126
M006	Pull Station	Stacks Room	Dual Action	52999129
S001	Heat Detector	Mechanical Room		52999114
S002	Smoke Detector	Mechanical Room		52999113
S003	Smoke Detector	Community Room		52999115
S004	Smoke Detector	Main Lobby		52999116
S005	Smoke Detector	By Book Drop		52999117
S006	Smoke Detector	Children's Reading		52999118
S007	Smoke Detector	Work Shop		52999120
S008	Smoke Detector	Circulation Desk		52999119
S009	Smoke Detector	Stacks Room		52999121
S010	Smoke Detector	Reading Area		52999125
S011	Smoke Detector	Quiet Reading Room		52999122
S012	Duct Detector	Mechanical Room		52999135
S013	Duct Detector	Mechanical Room		52999132
S013	Fan Shutdown	Mechanical Room	Mechanical Room	
S013	Fan Shutdown	Mechanical Room	Mechanical Room	
S013	Remote Test Switch	Mechanical Room		52999131
S013	Remote Test Switch	Mechanical Room		52999134

ARK Systems, Inc. 9 Download Date: 12/06/2023



9176 Red Branch Road | Columbia, MD 21045 | (410) 995-1220 | (301)621-5736 | Fax (410)997-1191 | E-Mail: ark@arksysinc.com

# Annual Fire Alarm and Life Safety System Inspection Report

For

Wash County Office Building 33/35 W Washington Street Hagerstown, MD 21740

This Inspection was performed in accordance with applicable NFPA 72 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 Aug 8, 2023

Building: Wash County Office Building

Company: ARK Systems, Inc.

# Executive Summary

Generated by: BuildingReports.com

Building Information		
Building: Wash County Office Building		
Address: 33/35 W Washington Street		
Address:		
City/State/ZIP Code: Hagerstown, MD 21740		
Country: United States of America		
Inspection Performed By		
Company: ARK Systems, Inc.		
Address: 9176 Red Branch Road		
Address:		
City/State/ZIP Code: Columbia, Maryland 21045		
Country: United States of America		
System Control Unit		
Manufacturer: Fire-Lite	Inspection Date: 08/07/202	23 IDC Style:
Model Number: ES-50x	Install Date: 08/28/2013	SLC Style:
Software Version:	Version Date: 08/28/2013	NAC Style:
Location: Basement Inside Electrical Room	<b>Current Protection:</b>	
<b>Disconnect Location</b> : Basement Inside Electrical Room Panel EMB Breaker 11	Type: Breaker	
Central Station Signal Verification		
Type: Cellular Test Time/Date: 8/7/23 11:24:08 AM	Mfg: Starlink Restore Time:	Model #: SLE-FNI-CFB-PS Note:

ARK Systems, Inc. 1 Download Date: 12/06/2023

Inspection Summary								
Catagony	Total Items		Serviced		Passed		Failed/Other	
Category	Qty	%	Qty	%	Qty	%	Qty	%
Auxiliary	4	6.78%	4	100.00%	4	100.00%	0	0.00%
Control	15	25.42%	15	100.00%	15	100.00%	0	0.00%
Indicating	10	16.95%	10	100.00%	10	100.00%	0	0.00%
Initiating	30	50.85%	30	100.00%	30	100.00%	0	0.00%
Totals	59	100%	59	100.00%	59	100.00%	0	0.00%

#### Certification

Company: ARK Systems, Inc.

**Building:** Wash County Office Building

ARK Systems, Inc. 2 Download Date: 12/06/2023

# **Inspection & Testing**

Generated by: BuildingReports.com

#### Building: Wash County Office Building Control Panel: 1 - Fire-Lite ES-50x

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									
Auxiliary									
Fan Shutdown	Basement Inside Mechanical Room Local Only	Annual	7:00:22 AM	08/08/2023					
Fan Shutdown	3rd Inside Mechanical Room Local Only	Annual	7:22:33 AM	08/08/2023					
Fan Shutdown	4th Mechanical room	Annual	1:17:17 PM	08/07/2023					
Fan Shutdown	4th Mechanical room	Annual	1:19:24 PM	08/07/2023					
Control									
Annunciator	1st front lobby	Annual	12:03:39 PM	08/07/2023					
Battery	Basement Inside Electrical Room	Annual	12:19:27 PM	08/07/2023					
Battery	Basement Inside Electrical Room	Annual	12:20:47 PM	08/07/2023					
Battery	Basement Inside Electrical Room	Annual	12:20:59 PM	08/07/2023					
Battery	Basement Inside Electrical Room BOTTOM	Annual	12:20:25 PM	08/07/2023					
Battery	Basement Inside Electrical Room BOTTOM	Annual	12:20:28 PM	08/07/2023					
Battery	Basement Inside Electrical Room TOP	Annual	12:20:14 PM	08/07/2023					
Battery	Basement Inside Electrical Room TOP	Annual	12:20:15 PM	08/07/2023					
Communication Line	Basement Inside Electrical Room	Annual	11:19:07 AM	08/07/2023					
Communication Line	Basement Inside Electrical Room	Annual	11:19:08 AM	08/07/2023					
Communicator	Basement Inside Electrical Room	Annual	11:24:08 AM	08/07/2023					
Control Panel	Basement Inside Electrical Room	Annual	11:16:26 AM	08/07/2023					
Disconnect	Basement Inside Electrical Room Panel EMB Breaker 11	Annual	11:30:01 AM	08/07/2023					
Power Supply	Basement Inside Electrical Room BOTTOM	Annual	11:26:20 AM	08/07/2023					
Power Supply	Basement Inside Electrical Room TOP	Annual	11:26:00 AM	08/07/2023					
Indicating									
Horn/Strobe	Basement Inside Mechanical room (10)	Annual	6:37:12 AM	08/08/2023					
Horn/Strobe	1st (9)	Annual	6:37:07 AM	08/08/2023					
Horn/Strobe	2nd (10)	Annual	6:37:05 AM	08/08/2023					
Horn/Strobe	3rd (10)	Annual	6:37:03 AM	08/08/2023					
Horn/Strobe	4th (10)	Annual	6:36:59 AM	08/08/2023					
Strobe	Basement	Annual	6:37:10 AM	08/08/2023					
Strobe	1st	Annual	6:37:06 AM	08/08/2023					
Strobe	2nd	Annual	6:37:04 AM	08/08/2023					
Strobe	3rd	Annual	6:37:02 AM	08/08/2023					
Strobe	4th	Annual	6:37:00 AM	08/08/2023					
Initiating									
Duct Detector	Basement Inside Mechanical Room Local Only	Annual	7:00:21 AM	08/08/2023					
Duct Detector	3rd Inside Mechanical Room Local Only	Annual	7:22:32 AM	08/08/2023					
Duct Detector	4th Mechanical room	Annual	1:16:57 PM	08/07/2023					
Duct Detector	4th Mechanical room	Annual	1:19:22 PM	08/07/2023					
ADV Crystams Inc	2		D 1 1D	noto: 12/06/2022					

Device Type	Location	Service	Time	Date				
Passed								
Heat Detector	Basement Telephone room	Annual	7:30:32 AM	08/08/2023				
Heat Detector	Basement Inside Electrical Room	Annual	11:56:26 AM	08/07/2023				
Heat Detector	Basement Inside Mechanical Room	Annual	11:56:10 AM	08/07/2023				
Heat Detector	Basement Inside Old 911 Hall	Annual	12:59:38 PM	08/07/2023				
Heat Detector	Basement Inside Old 911 office 1	Annual	1:00:44 PM	08/07/2023				
Heat Detector	Basement Inside Old 911 office 2	Annual	1:03:02 PM	08/07/2023				
Heat Detector	Basement Inside Old 911 office 3	Annual	1:03:11 PM	08/07/2023				
Pull Station	Basement Near Stairwell	Annual	11:34:19 AM	08/07/2023				
Pull Station	Basement front elevator lobby	Annual	1:06:02 PM	08/07/2023				
Pull Station	1st front lobby	Annual	12:02:25 PM	08/07/2023				
Pull Station	1st inside Stair A	Annual	11:58:27 AM	08/07/2023				
Pull Station	1st rear elevator lobby	Annual	12:00:20 PM	08/07/2023				
Pull Station	1st rear elevator lobby	Annual	12:12:59 PM	08/07/2023				
Pull Station	2nd front elevator	Annual	1:30:34 PM	08/07/2023				
Pull Station	3rd front elevator lobby	Annual	1:26:46 PM	08/07/2023				
Pull Station	4th front elevator lobby	Annual	1:22:14 PM	08/07/2023				
Pull Station	4th rear elevator lobby	Annual	1:09:48 PM	08/07/2023				
Pull Station	4th rear elevator lobby	Annual	1:25:16 PM	08/07/2023				
Smoke Detector	Basement Inside 911 Storage	Annual	7:38:25 AM	08/08/2023				
Smoke Detector	Basement Inside Storage Area	Annual	7:38:22 AM	08/08/2023				
Smoke Detector	1st At Rear Lobby Elevator	Annual	12:10:39 PM	08/07/2023				
Smoke Detector	1st in IT	Annual	12:58:17 PM	08/07/2023				
Smoke Detector	1st in old 911	Annual	1:04:12 PM	08/07/2023				
Waterflow Switch	Basement Inside Storeroom	Annual	7:36:06 AM	08/08/2023				
Waterflow Switch	Basement Near Old Main Sprinkler Room	Annual	7:36:03 AM	08/08/2023				
Waterflow Switch	Basement Near Old Main Sprinkler Room 33 Building	Annual	7:38:14 AM	08/08/2023				

ARK Systems, Inc. 4 Download Date: 12/06/2023

# Auxiliary Functions Testing

Generated by: BuildingReports.com

#### Building: Wash County Office Building Control Panel: 1 - Fire-Lite ES-50x

The Auxiliary Functions Testing section lists each of the ancillary items, systems, and emergency equipment that are controlled by the system control unit. Items are grouped by Passed or Failed/Other. The items are listed by device type, and a check box is provided to indicate if the test conducted was simulated.

Туре	Location	Comment	ScanID	Simulated
	Passed			
Fan Shutdown				
	Basement Inside Mechanical Room Local Only	Passed	15931107	
	3rd Inside Mechanical Room Local Only		15931109	
	4th Mechanical room	Passed	78560658	
	4th Mechanical room	Passed	78560660	
Smoke Detector				
Elevator Recall	1st At Rear Lobby Elevator	Passed	78560647	
Elevator Recall	1 st in IT	Passed	78560649	
Elevator Recall	1st in old 911	Passed	78560654	

ARK Systems, Inc. 5 Download Date: 12/06/2023

# Smoke Management Testing Generated by: BuildingReports.com

	Building: Wash Count	y Office Building	Control Panel: 1	l - Fire-Lite	ES-50x
--	----------------------	-------------------	------------------	---------------	--------

The Smoke Management Testing section details the test and inspection of device items that are involved in controlling the spread of smoke in a building. Items are grouped by Passed or Failed/Other.

□ Location	Location Description		Comment	ScanID	Simulated
	Passed				
Fan Shutdown					
Basement Inside Mechanical Room Local Only		Pass	ed	15931107	
3rd Inside Mechanical Room Local Only		Pass	ed	15931109	
4th Mechanical room		Pass	ed	78560658	
4th Mechanical room		Pass	sed	78560660	

6 Download Date: 12/06/2023 ARK Systems, Inc.

# Battery & Power Supply Testing

Generated by: BuildingReports.com

#### Building: Wash County Office Building C

Control Panel: 1 - Fire-Lite ES-50x

The Battery & Power Supply Testing section details the readings and measurements of batteries and power supplies used to provide power to the fire alarm and life safety systems. Items are grouped by Passed or Failed/Other.

Battery								
		Rated	Rated	Pre	Post	Min	Tested	
Type	Location	Ah	Volts	Test	Test	Ah	Ah	
Passed								
	Basement Inside Electrical Room	5	12					
Sealed Lead Acid	Basement Inside Electrical Room	12	12					
Sealed Lead Acid	Basement Inside Electrical Room	12	12					
	Basement Inside Electrical Room BOTTOM	7	12					
	Basement Inside Electrical Room BOTTOM	7	12					
	Basement Inside Electrical Room TOP	7	12					
	Basement Inside Electrical Room TOP	7	12					

ARK Systems, Inc. 7 Download Date: 12/06/2023

# Inventory & Warranty Report

Generated by: BuildingReports.com

#### Building: Wash County Office Building Control Panel: 1 - Fire-Lite ES-50x

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
Annunciator		Control	1.69%	Qualitity
Battery		Control	11.86%	7
Communication Line		Control	3.39%	2
Communicator		Control	1.69%	1
Control Panel		Control	1.69%	1
Disconnect		Control	1.69%	1
Duct Detector		Initiating	6.78%	4
Fan Shutdown		Auxiliary	6.78%	4
Heat Detector		Initiating	11.86%	7
Horn/Strobe		Indicating	8.47%	5
Power Supply		Control	3.39%	2
Pull Station		Initiating	18.64%	11
Smoke Detector		Initiating	8.47%	5
Strobe		Indicating	8.47%	5
Waterflow Switch		Initiating	5.08%	3
Туре	Qty	Model #	Description	Install Date
		In Service -	- 90 Days - 1 Year	
Energy Power				
Battery	1	EP-SLA12-12T2	Sealed Lead Acid	03/27/2023
		In Service -	· 1 Year to 2 Years	
Ultra Tech				
Battery	4	UT 1272F1		03/27/2022
		In Service -	3 Years to 5 Years	
Fire-Lite				
Power Supply	2	FL-PS6		03/27/2019
Leoch				
Battery	1	EP-SLA12-12T2	Sealed Lead Acid	03/27/2019
Power Patrol				
Battery	1	FAS1055		03/27/2019
Starlink				
Communicator	1	SLE-FNI-CFB-PS	Cellular	03/27/2019
		In Service - 1	0 Years to 15 Years	
Communication Line	2			08/28/2013
Disconnect	1		Breaker	08/28/2013
Fan Shutdown	2			08/28/2013

Air Products				
Duct Detector	1	MS-110W	Photoelectric	08/28/2013
Fire-Lite				
Control Panel	1	ES-50x		08/28/2013
Heat Detector	6	H365-IV		08/28/2013
Heat Detector	1	H365-IV	Fixed Temperature	08/28/2013
Smoke Detector	3	SD365-IV	Photoelectric	08/28/2013
Firelite				
Annunciator	1		LCD Display	08/28/2013
Duct Detector	2	D365PL		08/28/2013
Fan Shutdown	2			08/28/2013
Pull Station	11	BG-12LX	Single Action	08/28/2013
Potter Electric				
Waterflow Switch	1	VSR		08/28/2013
SimplexGrinnell				
Horn/Strobe	4	4903-9105		08/28/2013
Horn/Strobe	1	4903-9417		08/28/2013
Smoke Detector	1	2098-9201		08/28/2013
Smoke Detector	1	2098-9201	Photoelectric	08/28/2013
Strobe	5	4904-9332		08/28/2013
System Sensor				
Duct Detector	1	P270-200PL	Photoelectric	08/28/2013
Unknown				
Waterflow Switch	1			08/28/2013
		In Service -	15 Years to 25 Years	
Potter Electric				
Waterflow Switch	1	VSR-F		08/28/2005

# Zone Address Report

Generated by: BuildingReports.com

#### Building: Wash County Office Building Control Panel: 1 - Fire-Lite ES-50x

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
Zone/Ci	rcuit: 5			
	Smoke Detector	Basement Inside Storage Area	Photoelectric	45381303
	Waterflow Switch	Basement Near Old Main Sprinkler Room		55165555
Zone/Ci	rcuit: 6			
	Waterflow Switch	Basement Inside Storeroom		45381321
	Waterflow Switch	Basement Near Old Main Sprinkler Room 33 Building		45381322
1	Communication Line	Basement Inside Electrical Room		78560629
1	Heat Detector	Basement Inside Electrical Room	Fixed Temperature	78560628
2	Communication Line	Basement Inside Electrical Room		78560632
2	Pull Station	Basement Near Stairwell	Single Action	78560641
3	Heat Detector	Basement Inside Mechanical Room		78560642
004	Heat Detector	Basement Telephone room		55165508
05	Smoke Detector	1 st in IT	Photoelectric	78560649
06	Heat Detector	Basement Inside Old 911 Hall		78560650
07	Heat Detector	Basement Inside Old 911 office 1		78560651
08	Heat Detector	Basement Inside Old 911 office 2		78560652
09	Heat Detector	Basement Inside Old 911 office 3		78560653
10	Smoke Detector	1st in old 911	Photoelectric	78560654
12	Pull Station	Basement front elevator lobby	Single Action	78560655
13	Pull Station	4th rear elevator lobby	Single Action	78560656
14	Pull Station	4th front elevator lobby	Single Action	78560661
15	Pull Station	3rd front elevator lobby	Single Action	78560663
16	Pull Station	4th rear elevator lobby	Single Action	78560662
17	Pull Station	1st rear elevator lobby	Single Action	78560648
18	Pull Station	2nd front elevator	Single Action	78560664
20	Pull Station	1 st inside Stair A	Single Action	78560643
21	Pull Station	1st rear elevator lobby	Single Action	78560644
22	Pull Station	1 st front lobby	Single Action	78560645
23	Smoke Detector	1st At Rear Lobby Elevator	Photoelectric	78560647
27	Duct Detector	4th Mechanical room		78560659
27	Fan Shutdown	4th Mechanical room		78560660
28	Duct Detector	4th Mechanical room		78560657
28	Fan Shutdown	4th Mechanical room		78560658

ARK Systems, Inc. 10 Download Date: 12/06/2023



9176 Red Branch Road | Columbia, MD 21045 | (410) 995-1220 | (301)621-5736 | Fax (410)997-1191 | E-Mail: ark@arksysinc.com

# Annual Fire Alarm and Life Safety System Inspection Report

For

Wash County Board of Elections 17718 Virginia Ave Hagerstown, MD 21740

This Inspection was performed in accordance with applicable NFPA 72 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 Aug 9, 2023

Building: Wash County Board of Elections

Company: ARK Systems, Inc.

# Executive Summary

Generated by: BuildingReports.com

Building Information		
Building: Wash County Board of Elections		
Address: 17718 Virginia Ave		
Address:		
City/State/ZIP Code: Hagerstown, MD 21740		
Country: United States of America		
Inspection Performed By		
Company: ARK Systems, Inc.		
Address: 9176 Red Branch Road		
Address:		
City/State/ZIP Code: Columbia, Maryland 21045		
Country: United States of America		
System Control Unit		
Manufacturer: Silent Knight	Inspection Date: 08/09/2023	IDC Style:
Model Number: SK5208	Install Date: 08/09/2023	SLC Style:
Software Version:	Version Date: 08/09/2023	NAC Style:
<b>Location:</b> Back of building FACP room	Current Protection:	

ARK Systems, Inc. 1 Download Date: 12/06/2023

Inspection Summary								
Catagony	Total Items		Serviced		Passed		Failed/Other	
Category	Qty	%	Qty	%	Qty	%	Qty	%
Auxiliary	3	14.29%	3	100.00%	3	100.00%	0	0.00%
Control	7	33.33%	7	100.00%	7	100.00%	0	0.00%
Indicating	2	9.52%	2	100.00%	2	100.00%	0	0.00%
Initiating	9	42.86%	9	100.00%	9	100.00%	0	0.00%
Totals	21	100%	21	100.00%	21	100.00%	0	0.00%

#### Certification

Company: ARK Systems, Inc.

**Building:** Wash County Board of Elections

# Inspection & Testing

Generated by: BuildingReports.com

Building: Wash County Board of Elections

Control Panel: 1 - Silent Knight SK5208

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									
Auxiliary									
Fan Shutdown	Back of building by slopsink Unit 2	Annual	1:07:31 PM	08/09/2023					
Fan Shutdown	Conference room 1 Unit 2	Annual	12:47:56 PM	08/09/2023					
Fan Shutdown	Main office Unit 2	Annual	12:52:20 PM	08/09/2023					
Control									
Battery	Back of building FACP room	Annual	1:14:48 PM	08/09/2023					
Battery	Back of building FACP room	Annual	1:14:52 PM	08/09/2023					
Battery	Back of building FACP room	Annual	1:20:22 PM	08/09/2023					
Battery	Back of building FACP room	Annual	1:20:38 PM	08/09/2023					
Communication Line	Line 2	Annual	1:18:09 PM	08/09/2023					
Control Panel	Back of building FACP room	Annual	1:16:41 PM	08/09/2023					
Power Supply	Back of building FACP room	Annual	1:13:41 PM	08/09/2023					
Indicating									
Horn/Strobe	1st	Annual	1:21:53 PM	08/09/2023					
Strobe	1st	Annual	1:22:12 PM	08/09/2023					
Initiating									
Duct Detector	Back of building by slopsink Unit 2	Annual	1:06:12 PM	08/09/2023					
Duct Detector	Conference room 1 Unit 2	Annual	12:52:36 PM	08/09/2023					
Duct Detector	Main office Unit 2	Annual	12:48:05 PM	08/09/2023					
Pull Station	Front entrance	Annual	12:42:46 PM	08/09/2023					
Pull Station	Front left exit	Annual	12:56:22 PM	08/09/2023					
Remote Test Switch	Back of building by slopsink Unit 2	Annual	1:07:51 PM	08/09/2023					
Remote Test Switch	Conference room 1 Unit 2	Annual	12:48:15 PM	08/09/2023					
Remote Test Switch	Main office Unit 2	Annual	12:52:13 PM	08/09/2023					
Smoke Detector	Back of building FACP room	Annual	1:11:24 PM	08/09/2023					

ARK Systems, Inc. 3 Download Date: 12/06/2023

# Auxiliary Functions Testing

Generated by: BuildingReports.com

#### Building: Wash County Board of Elections Control Panel: 1 - Silent Knight SK5208

The Auxiliary Functions Testing section lists each of the ancillary items, systems, and emergency equipment that are controlled by the system control unit. Items are grouped by Passed or Failed/Other. The items are listed by device type, and a check box is provided to indicate if the test conducted was simulated.

Туре	Location	Comment	ScanID	Simulated
	Passed			
Fan Shutdown				
	Back of building by slopsink Unit 2	Passed	78560686	
	Conference room 1 Unit 2	Passed	78560678	
	Main office Unit 2	Passed	78560681	

ARK Systems, Inc. 4 Download Date: 12/06/2023

# Smoke Management Testing Generated by: BuildingReports.com

Building: Wash County Board	Control Panel: 1 - Silent Knight SK5208							
The Smoke Management Testing section details the test and inspection of device items that are involved in controlling the spread of smoke in a building. Items are grouped by Passed or Failed/Other.								
□ Location	Description	<b>ቆ</b> Comment	ScanID	Simulated				
	Passed	!						
Fan Shutdown								
Back of building by slopsink Unit 2		Passed	78560686					
Conference room 1 Unit 2		Passed	78560678					
Main office Unit 2		Passed	78560681	П				

ARK Systems, Inc. 5 Download Date: 12/06/2023

# Inventory & Warranty Report

Generated by: BuildingReports.com

#### Building: Wash County Board of Elections Control Panel: 1 - Silent Knight SK5208

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
Battery		Control	19.05%	4
Communication Line		Control	4.76%	1
Control Panel		Control	4.76%	1
Duct Detector		Initiating	14.29%	3
Fan Shutdown		Auxiliary	14.29%	3
Horn/Strobe		Indicating	4.76%	1
Power Supply		Control	4.76%	1
Pull Station		Initiating	9.52%	2
Remote Test Switch		Initiating	14.29%	3
Smoke Detector		Initiating	4.76%	1
Strobe		Indicating	4.76%	1
Гуре	Qty	Model #	Description	Install Date
		In Service	- 90 Days - 1 Year	
Ouct Detector	3		•	08/09/2023
an Shutdown	3			08/09/2023
Horn/Strobe	1			08/09/2023
Remote Test Switch	3			08/09/2023
Smoke Detector	1			08/09/2023
Strobe	1			08/09/2023
Power Sonic				

Conventional

**Dual Action** 

08/09/2023 08/09/2023

08/09/2023

08/09/2023

Silent Knight
Communication Line

**Control Panel** 

**Power Supply** 

**Pull Station** 

1

1

1

2

SK5208

5495

PS-DA

# Zone Address Report

Generated by: BuildingReports.com

Building: Wash County Board of Elections

Control Panel: 1 - Silent Knight SK5208

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
Zone/Cir	cuit: 3			
	Duct Detector	Back of building by slopsink Unit 2		78560685
	Fan Shutdown	Back of building by slopsink Unit 2		78560686
	Remote Test Switch	Back of building by slopsink Unit 2		78560687
	Duct Detector	Conference room 1 Unit 2		78560680
	Fan Shutdown	Conference room 1 Unit 2		78560678
	Remote Test Switch	Conference room 1 Unit 2		78560679
	Duct Detector	Main office Unit 2		78560677
	Fan Shutdown	Main office Unit 2		78560681
	Remote Test Switch	Main office Unit 2		78560682
Zone/Cir	cuit: 4			
	Pull Station	Front left exit	Dual Action	78560683
Zone/Cir	cuit: 6			
	Smoke Detector	Back of building FACP room		78560691
4	Pull Station	Front entrance	Dual Action	78560676

ARK Systems, Inc. 7 Download Date: 12/06/2023



9176 Red Branch Road | Columbia, MD 21045 | (410) 995-1220 | (301)621-5736 | Fax (410)997-1191 | E-Mail: ark@arksysinc.com

# Annual Fire Alarm and Life Safety System Inspection Report

For

Wash County Airport Snow Removal Bldg 32 18430 Henson Bldg Hagerstown, MD 21740

This Inspection was performed in accordance with applicable NFPA 72 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

Nov 17, 2023

Building: Wash County Airport Snow Removal Bldg 32

Company: ARK Systems, Inc.

# Executive Summary

Generated by: BuildingReports.com

Building Information		
Building: Wash County Airport Snow Removal Bldg		
32		
Address: 18430 Henson Bldg		
Address:		
City/State/ZIP Code: Hagerstown, MD 21740		
Country: United States of America		
Inspection Performed By		
Company: ARK Systems, Inc.		
Address: 9176 Red Branch Road		
Address:		
City/State/ZIP Code: Columbia, Maryland 21045		
Country: United States of America		
System Control Unit		
Manufacturer: Fire-Lite	Inspection Date: 11/17/20	23 <b>IDC Style</b> :
Model Number: MS-5024UD	Install Date: 01/16/2014	SLC Style:
Software Version:	Version Date: 01/16/2014	NAC Style:
Location: 1st Office area	Current Protection: Breaker	
Central Station Signal Verification		
Type: Digital Communicator	Mfg: Ademco	Model #: 5110XM
Test Time/Date: 11/17/23 7:18:28 AM	Restore Time:	Note:

ARK Systems, Inc. 1 Download Date: 12/06/2023

Inspection Summary								
Catagoni	Total	Items	Serv	/iced	Pas	sed	Failed	/Other
Category	Qty	%	Qty	%	Qty	%	Qty	%
Control	8	44.44%	8	100.00%	8	100.00%	0	0.00%
Indicating	2	11.11%	2	100.00%	2	100.00%	0	0.00%
Initiating	7	38.89%	7	100.00%	7	100.00%	0	0.00%
Supervisory	1	5.56%	0	0.00%	0	0.00%	0	0.00%
Totals	18	100%	17	94.44%	17	100.00%	0	0.00%

#### Certification

Company: ARK Systems, Inc.

**Building:** Wash County Airport Snow Removal Bldg 32

### Notes & Recommendations

Generated by: BuildingReports.com

Building: Wash County Airport Snow Removal Control Panel: 1 - Fire-Lite Bldg 32 MS-5024UD

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

ScanID	Note	Device Type	Location	Comment	
Supervisory					
62112056	1	Tamper Switch	1st Inside sprinkler room		
Sealed by sprinkler company					

ARK Systems, Inc. 3 Download Date: 12/06/2023

# Inspection & Testing

Generated by: BuildingReports.com

# Building: Wash County Airport Snow Removal Control Panel: 1 - Fire-Lite Bldg 32 MS-5024UD

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					
Control						
Battery	1st Inside FACP	Annual	7:18:02 AM	11/17/2023		
Battery	1st Inside FACP	Annual	7:18:06 AM	11/17/2023		
Battery	1st Inside FACP Booster	Annual	7:18:12 AM	11/17/2023		
Communication Line	1st Inside FACP Booster	Annual	7:18:18 AM	11/17/2023		
Communication Line	1st Inside FACP Booster	Annual	7:18:23 AM	11/17/2023		
Communicator	1st Inside Office area	Annual	7:18:28 AM	11/17/2023		
Control Panel	1st Office area	Annual	7:18:33 AM	11/17/2023		
Power Supply	1st Inside FACP Booster	Annual	7:18:45 AM	11/17/2023		
Indicating						
Horn/Strobe	1st Entire Building QTY:11	Annual	7:18:38 AM	11/17/2023		
Strobe	1st Entire Building QTY:2	Annual	7:19:29 AM	11/17/2023		
Initiating						
Pull Station	1st Exit door in office area	Annual	7:18:50 AM	11/17/2023		
Pull Station	1st Front entrance to truck bay	Annual	7:18:54 AM	11/17/2023		
Pull Station	1st Rear entrance to truck bay	Annual	7:18:59 AM	11/17/2023		
Pull Station	1st Side entrance to truck bay	Annual	7:19:04 AM	11/17/2023		
Smoke Detector	1st Inside Office area	Annual	7:19:11 AM	11/17/2023		
Smoke Detector	1st Inside Sprinkler/Mechanical room	Annual	7:19:23 AM	11/17/2023		
Waterflow Switch	1st Inside sprinkler room	Annual	7:19:34 AM	11/17/2023		
Device Type	Location	Service	Time	Date		
Untested						
Supervisory						
Tamper Switch	1st Inside sprinkler room					

ARK Systems, Inc. 4 Download Date: 12/06/2023

# Battery & Power Supply Testing

Generated by: BuildingReports.com

Building: Wash County Airport Snow Removal Control Panel: 1 - Fire-Lite Bldg 32 MS-5024UD

The Battery & Power Supply Testing section details the readings and measurements of batteries and power supplies used to provide power to the fire alarm and life safety systems. Items are grouped by Passed or Failed/Other.

Battery							
Туре	Location	Rated Ah	Rated Volts	Pre Test	Post Test	Min Ah	Tested Ah
	Passed						
Sealed Lead Acid	1st Inside FACP	7	12				
Sealed Lead Acid	1st Inside FACP	7	12				
Sealed Lead Acid	1st Inside FACP Booster	7	12				

ARK Systems, Inc. 5 Download Date: 12/06/2023

# Inventory & Warranty Report

Generated by: BuildingReports.com

Building: Wash County Airport Snow Removal Bldg 32 Control Panel: 1 - Fire-Lite MS-5024UD

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
Battery		Control	16.67%	3
Communication Line		Control	11.11%	2
Communicator		Control	5.56%	1
Control Panel		Control	5.56%	1
Horn/Strobe		Indicating	5.56%	1
Power Supply		Control	5.56%	1
Pull Station		Initiating	22.22%	4
Smoke Detector		Initiating	11.11%	2
Strobe		Indicating	5.56%	1
Tamper Switch		Supervisory	5.56%	1
Waterflow Switch		Initiating	5.56%	1
Type	Qty	Model #	Description	Install Date
		In Service -	5 Years to 10 Years	
Ademco				
Communicator	1	5110XM	Digital Communicator	01/16/2014
Tamper Switch	1			01/16/2014
Waterflow Switch	1			01/16/2014
Fire-Lite				01,10,2011
Control Panel	1	MC FORAUD		01/16/2014
	1	MS-5024UD	D. LA.	01/16/2014
Pull Station	4	BG-10L	Dual Action	01/16/2014
System Sensor				
Smoke Detector	2	2151	Photoelectric	01/16/2014
Wheelock				
Horn/Strobe	1	MT-24-WM		01/16/2014
Strobe	1	RSS-2415W		01/16/2014
		In Service -	10 Years to 15 Years	
Power-Sonic				
Battery	2	PS 1270 F1	Sealed Lead Acid	05/16/2012
Silent Knight				
Communication Line	2			05/16/2012
Power Supply	1	PS 1270 F1		05/16/2012
Ultra Tech				,,
Battery	1	PS 1270 F1	Sealed Lead Acid	05/16/2012
	· · · · · · · · · · · · · · · · · · ·			,,

# Zone Address Report

Generated by: BuildingReports.com

Building: Wash County Airport Snow Removal Control Panel: 1 - Fire-Lite Bldg 32 MS-5024UD

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
Zone/Cire	cuit: 5			
	Pull Station	1 st Exit door in office area	Dual Action	29797640
	Pull Station	1st Front entrance to truck bay	Dual Action	29797646
	Pull Station	1st Rear entrance to truck bay	Dual Action	29797647
	Pull Station	1st Side entrance to truck bay	Dual Action	29797648

ARK Systems, Inc. 7 Download Date: 12/06/2023



9176 Red Branch Road | Columbia, MD 21045 | (410) 995-1220 | (301)621-5736 | Fax (410)997-1191 | E-Mail: ark@arksysinc.com

# Annual Fire Alarm and Life Safety System Inspection Report

For

Wash County Boonsboro Library 401 Potomac Street Boonsboro, MD 21713

This Inspection was performed in accordance with applicable NFPA 72 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 Aug 10, 2023

Building: Wash County Boonsboro Library

Company: ARK Systems, Inc.

# Executive Summary

Generated by: BuildingReports.com

Building Information		
Building: Wash County Boonsboro Library		
Address: 401 Potomac Street		
Address:		
City/State/ZIP Code: Boonsboro, MD 21713		
Country: United States of America		
Inspection Performed By		
Company: ARK Systems, Inc.		
Address: 9176 Red Branch Road		
Address:		
City/State/ZIP Code: Columbia, Maryland 21045		
Country: United States of America		
System Control Unit		
Manufacturer: Silent Knight	Inspection Date: 08/10/2023	IDC Style:
Model Number: IFP-100	Install Date: 08/29/2013	SLC Style:
Software Version:	Version Date: 08/29/2013	NAC Style:
Location: 1st Inside Mechanical Room	Current Protection:	
<b>Disconnect Location:</b> 1st Inside Mechanical Room PNL PA Beaker 39	<b>Type</b> : Breaker	

ARK Systems, Inc. 1 Download Date: 12/06/2023

Inspection Summary								
Catagon	Total	Items	Serviced		Passed		Failed/Other	
Category	Qty	%	Qty	%	Qty	%	Qty	%
Auxiliary	2	8.70%	2	100.00%	2	100.00%	0	0.00%
Control	7	30.43%	7	100.00%	7	100.00%	0	0.00%
Indicating	2	8.70%	2	100.00%	2	100.00%	0	0.00%
Initiating	12	52.17%	12	100.00%	12	100.00%	0	0.00%
Totals	23	100%	23	100.00%	23	100.00%	0	0.00%

#### Certification

Company: ARK Systems, Inc.

**Building:** Wash County Boonsboro Library

# Inspection & Testing

Generated by: BuildingReports.com

Building: Wash County Boonsboro Library

Control Panel: 1 - Silent Knight IFP-100

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			
Auxiliary				
Fan Shutdown	1st Inside Community Room Storage Room	Annual	10:58:54 AM	08/10/2023
Fan Shutdown	1st Inside Mechanical Room AHU1	Annual	11:04:45 AM	08/10/2023
Control				
Annunciator	1st Inside Main Lobby	Annual	11:14:23 AM	08/10/2023
Battery	1st Inside Mechanical Room	Annual	11:23:24 AM	08/10/2023
Battery	1st Inside Mechanical Room	Annual	11:23:27 AM	08/10/2023
Communication Line	1st Inside Mechanical Room	Annual	10:49:20 AM	08/10/2023
Communication Line	1st Inside Mechanical Room	Annual	10:49:22 AM	08/10/2023
Control Panel	1st Inside Mechanical Room	Annual	10:49:17 AM	08/10/2023
Disconnect	1st Inside Mechanical Room PNL PA Beaker 39	Annual	11:04:58 AM	08/10/2023
Indicating				
Horn/Strobe	1st (10)	Annual	10:49:26 AM	08/10/2023
Strobe	(5)	Annual	10:49:30 AM	08/10/2023
Initiating				
Duct Detector	1st Inside Community Room Storage Room	Annual	10:58:56 AM	08/10/2023
Duct Detector	1st Inside Mechanical Room	Annual	11:04:43 AM	08/10/2023
Heat Detector	1st Inside Mechanical Room	Annual	10:49:45 AM	08/10/2023
Initiating Device	1st Inside Community Room Storage Room	Annual	10:58:58 AM	08/10/2023
Pull Station	1st Inside Community Room	Annual	11:00:49 AM	08/10/2023
Pull Station	1st Inside Library Near Rear Exit	Annual	11:02:35 AM	08/10/2023
Pull Station	1st Inside Main Lobby	Annual	11:01:38 AM	08/10/2023
Pull Station	1st Inside Mechanical Room	Annual	10:47:36 AM	08/10/2023
Pull Station	1st Near Mechanical Room	Annual	11:03:15 AM	08/10/2023
Smoke Detector	1st Inside Community Room Storage Room	Annual	10:59:07 AM	08/10/2023
Smoke Detector	1st Inside Janitors Closet	Annual	11:04:16 AM	08/10/2023
Smoke Detector	1st Inside Mechanical Room	Annual	10:49:48 AM	08/10/2023

ARK Systems, Inc. 3 Download Date: 12/06/2023

## Auxiliary Functions Testing

Generated by: BuildingReports.com

Building: Wash County Boonsboro Library

Control Panel: 1 - Silent Knight IFP-100

The Auxiliary Functions Testing section lists each of the ancillary items, systems, and emergency equipment that are controlled by the system control unit. Items are grouped by Passed or Failed/Other. The items are listed by device type, and a check box is provided to indicate if the test conducted was simulated.

Туре	Location	Comment	ScanID	Simulated
	Passed			
Fan Shutdown				
	1st Inside Community Room Storage Room	Passed	22099893	
	1st Inside Mechanical Room AHU1	Passed	22099876	
Heat Detector				
n/a	1st Inside Mechanical Room	Passed	22099873	

ARK Systems, Inc. 4 Download Date: 12/06/2023

# Smoke Management Testing Generated by: BuildingReports.com

Building, Mash Collinty Boonshoro Library		Control Panel: 1 - Silent Knight IFP-100					
The Smoke Management Testing section details the test and inspection of device items that are involved in controlling the spread of smoke in a building. Items are grouped by Passed or Failed/Other.							
	Description	Comment	ScanID	Simulated			
	Passed						
Fan Shutdown							
1st Inside Community Room Storage Room		Passed 22099893					
1st Inside Mechanical Room AHU1		Passed	22099876				

ARK Systems, Inc. 5 Download Date: 12/06/2023

# Battery & Power Supply Testing

Generated by: BuildingReports.com

Building: Wash County Boonsboro Library

Control Panel: 1 - Silent Knight IFP-100

111 100

The Battery & Power Supply Testing section details the readings and measurements of batteries and power supplies used to provide power to the fire alarm and life safety systems. Items are grouped by Passed or Failed/Other.

Battery							
Туре	Location	Rated Ah	Rated Volts	Pre Test	Post Test	Min Ah	Tested Ah
Passed							
Sealed Lead Acid	1st Inside Mechanical Room	22	12				
Sealed Lead Acid	1st Inside Mechanical Room	22	12				

ARK Systems, Inc. 6 Download Date: 12/06/2023

## Inventory & Warranty Report

Generated by: BuildingReports.com

#### Building: Wash County Boonsboro Library

Control Panel: 1 - Silent Knight IFP-100

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			
Annunciator		Control	4.35%	1			
Battery		Control	8.70%	2			
Communication Line		Control	8.70%	2			
Control Panel		Control	4.35%	1			
Disconnect		Control	4.35%	1			
Duct Detector		Initiating	8.70%	2			
Fan Shutdown		Auxiliary	8.70%	2			
Heat Detector		Initiating	4.35%	1			
Horn/Strobe		Indicating	4.35%	1			
Initiating Device		Initiating	4.35%	1			
Pull Station		Initiating	21.74%	5			
Smoke Detector		Initiating	13.04%	3			
Strobe		Indicating	4.35%	1			
Туре	Qty	Model #	Description	Install Date			
In Service - 1 Year to 2 Years							
Energy Power							
Battery	2	EP-SLA12-22I	Sealed Lead Acid	09/01/2022			
		In Service - I	10 Years to 15 Years				
Communication Line	2			08/29/2013			
Disconnect	1		Breaker	08/29/2013			
Fan Shutdown	2			08/29/2013			
Initiating Device	1		Key Switch	08/29/2013			
Silent Knight							
Annunciator	1		Other	08/29/2013			
Control Panel	1	IFP-100		08/29/2013			
Heat Detector	1	IDP-Heat	Rate-of-Rise	08/29/2013			
Pull Station	5	IDP-Pull	Dual Action	08/29/2013			
Smoke Detector	3	IDP-Photo	Photoelectric	08/29/2013			
System Sensor							
Duct Detector	2	DH100ACDCI	Photoelectric	08/29/2013			
WheelLock							
Horn/Strobe	1	AS-24MCW-FR		08/29/2013			
Strobe	1	RSS-24MCW		08/29/2013			

ARK Systems, Inc. 7 Download Date: 12/06/2023

## Zone Address Report

Generated by: BuildingReports.com

Building: Wash County Boonsboro Library

Control Panel: 1 - Silent Knight

IFP-100

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
Zone/Ci	cuit: 33			
001	Smoke Detector	1st Inside Mechanical Room	Photoelectric	22099872
002	Heat Detector	1st Inside Mechanical Room	Rate-of-Rise	22099873
M001	Pull Station	1st Inside Mechanical Room	<b>Dual Action</b>	22099878
M002	Pull Station	1st Inside Community Room	<b>Dual Action</b>	22099887
M005	Duct Detector	1st Inside Mechanical Room	Photoelectric	22099875
M005	Fan Shutdown	1st Inside Mechanical Room AHU1		22099876
M006	Duct Detector	1st Inside Community Room Storage	Photoelectric	22099891
		Room		
M006	Fan Shutdown	1st Inside Community Room Storage		22099893
		Room		
M006	Initiating Device	1st Inside Community Room Storage	Key Switch	22099892
		Room		
M007	Pull Station	1st Inside Main Lobby	<b>Dual Action</b>	22099886
M008	Pull Station	1st Inside Library Near Rear Exit	Dual Action	22099885
M009	Pull Station	1st Near Mechanical Room	Dual Action	22099882
S007	Smoke Detector	1st Inside Community Room Storage	Photoelectric	22099889
		Room		
S008	Smoke Detector	1st Inside Janitors Closet	Photoelectric	55165689
M33M007	Annunciator	1st Inside Main Lobby	Other	22099894
Primary	Communication Line	1st Inside Mechanical Room		22099866
Secondary	Communication Line	1st Inside Mechanical Room		22099867

ARK Systems, Inc. 8 Download Date: 12/06/2023



9176 Red Branch Road | Columbia, MD 21045 | (410) 995-1220 | (301)621-5736 | Fax (410)997-1191 | E-Mail: ark@arksysinc.com

# Annual Fire Alarm and Life Safety System Inspection Report

For

Washington County Free Library 100 S Potomac Street Hagerstown, MD 21740

This Inspection was performed in accordance with applicable NFPA 72 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 Nov 17, 2023

Building: Washington County Free Library

Company: ARK Systems, Inc.

# Executive Summary

Generated by: BuildingReports.com

Building Information			
Building: Washington County Free Library			
Address: 100 S Potomac Street			
Address:			
City/State/ZIP Code: Hagerstown, MD 21740			
Country: United States of America			
Inspection Performed By			
Company: ARK Systems, Inc.			
Address: 9176 Red Branch Road			
Address:			
City/State/ZIP Code: Columbia, Maryland 21045			
Country: United States of America			
System Control Unit			
Manufacturer: Notifier	Inspection Date: 11/17/202	3	IDC Style:
Model Number: NFS2 - 3030	Install Date: 06/01/2013		SLC Style:
Software Version:	Version Date: 09/28/2015		NAC Style:
Location: 1st Inside Eletric Room	<b>Current Protection:</b> Breaker		
Central Station Signal Verification			
Type: Digital Communicator Test Time/Date: 11/15/23 12:44:37 PM	Mfg: Silent Knight Restore Time:	Model #: Note:	5104B

ARK Systems, Inc. 1 Download Date: 12/06/2023

Inspection Summary								
Catagon	Total Items		Serviced		Passed		Failed/Other	
Category	Qty	%	Qty	%	Qty	%	Qty	%
Auxiliary	38	25.33%	38	100.00%	38	100.00%	0	0.00%
Control	22	14.67%	22	100.00%	22	100.00%	0	0.00%
Indicating	3	2.00%	3	100.00%	3	100.00%	0	0.00%
Initiating	87	58.00%	87	100.00%	87	100.00%	0	0.00%
Totals	150	100%	150	100.00%	150	100.00%	0	0.00%

#### Certification

Company: ARK Systems, Inc.

**Building:** Washington County Free Library

## Notes & Recommendations

Generated by: BuildingReports.com

#### Building: Washington County Free Library

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

#### General Note

Some strobes are obstructed and this issue should be addressed

ARK Systems, Inc. 3 Download Date: 12/06/2023

# **Inspection & Testing**

Generated by: BuildingReports.com

Building: Washington County Free Library

Control Panel: 1 - Notifier NFS2 -

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			
Auxiliary				
Elevator	1st	Tested	7:51:00 AM	11/15/2023
Elevator	1st Inside Elevator Machine Room	Tested	7:50:50 AM	11/15/2023
Elevator	2nd	Tested	7:50:56 AM	11/15/2023
Fan Shutdown	1st Inside Mechanical Room AHU#1	Tested	11:23:58 AM	11/15/2023
Fan Shutdown	1st Inside Mechanical Room AHU#1	Tested	11:24:13 AM	11/15/2023
Fan Shutdown	3rd Inside Community Room AHU#3 Supply	Tested	10:25:31 AM	11/15/2023
Fan Shutdown	3rd Inside Community Room#1 AHU#2	Tested	10:27:21 AM	11/15/2023
Fan Shutdown	3rd Inside Community Room#1 AHU#2	Tested	10:28:39 AM	11/15/2023
Fan Shutdown	3rd Inside Community Room#1 RTU#2	Tested	10:30:01 AM	11/15/2023
Fan Shutdown	3rd Inside Community Room#1 RTU#2	Tested	10:30:03 AM	11/15/2023
Fan Shutdown	3rd Inside 315A Computer Lab AHU#3 Return	Tested	10:33:23 AM	11/15/2023
Fan Shutdown	3rd Inside 315A Computer Lab AHU#3 Return	Tested	10:33:36 AM	11/15/2023
Fan Shutdown	3rd Inside 315A Computer Lab AHU#3 Supply	Tested	10:33:59 AM	11/15/2023
Fan Shutdown	Penthouse Mechanical Room AHU#1&2 Supply	Tested	10:44:44 AM	11/15/2023
Fan Shutdown	Penthouse Mechanical Room AHU#2 Return	Tested	10:46:16 AM	11/15/2023
Fan Shutdown	Penthouse Mechanical Room AHU#2 Supply	Tested	10:47:54 AM	11/15/2023
Fan Shutdown	Penthouse Mechanical Room AHU#3 Return	Tested	10:43:17 AM	11/15/2023
Fan Shutdown	Penthouse I Mechanical Room AHU#1&2 Return	Tested	10:44:11 AM	11/15/2023
Releasing Device	2nd Corridor Library Entrance	Annual	6:28:43 AM	11/16/2023
Releasing Device	2nd Corridor Library Entrance	Annual	6:28:54 AM	11/16/2023
Releasing Device	2nd Corridor Library Entrance	Annual	6:32:03 AM	11/16/2023
Releasing Device	2nd Corridor Library Entrance	Annual	6:32:06 AM	11/16/2023
Releasing Device	2nd Corridor Library Entrance	Annual	6:34:11 AM	11/16/2023
Releasing Device	2nd Corridor Library Entrance	Annual	6:34:14 AM	11/16/2023
Releasing Device	2nd Corridor Library Entrance	Annual	6:36:09 AM	11/16/2023
Releasing Device	2nd Corridor Library Entrance	Annual	6:36:13 AM	11/16/2023
Releasing Device	2nd Corridor Library Entrance	Annual	6:38:21 AM	11/16/2023
Releasing Device	2nd Corridor Library Entrance	Annual	6:38:25 AM	11/16/2023
Releasing Device	3rd At Community Room	Annual	6:43:13 AM	11/16/2023
Releasing Device	3rd At Community Room	Annual	6:43:15 AM	11/16/2023
Releasing Device	3rd Corridor Computers Ask A Librarian	Annual	6:46:29 AM	11/16/2023
Releasing Device	3rd Corridor Computers Ask A Librarian	Annual	6:46:32 AM	11/16/2023
Releasing Device	3rd Corridor Nonfiction Room	Annual	6:48:49 AM	11/16/2023
Releasing Device	3rd Corridor Nonfiction Room	Annual	6:48:52 AM	11/16/2023
Releasing Device	3rd Corridor Study Room	Annual	6:52:51 AM	11/16/2023
Releasing Device	3rd Corridor Study Room	Annual	6:52:55 AM	11/16/2023
Releasing Device	3rd Corridor West Maryland Room	Tested	6:56:05 AM	11/16/2023
Releasing Device	3rd Corridor West Maryland Room	Tested	6:56:20 AM	11/16/2023
g Device	The second of the second second		-	,,

Device Type	Location	Service	Time	Date
	Passed			
Control				
Annunciator	Lower Level At Main Lobby	Tested	11:15:29 AM	11/15/2023
Annunciator	2nd At Main Lobby	Tested	10:55:35 AM	11/15/2023
Annunciator	2nd At Main Lobby	Tested	10:55:38 AM	11/15/2023
Battery	1st Inside Eletric Room	Annual	6:52:34 AM	11/17/2023
Battery	1st Inside Eletric Room	Annual	6:52:38 AM	11/17/2023
Communication Line	1st Inside Eletric Room	Tested	12:44:40 PM	11/15/2023
Communication Line	1st Inside Eletric Room	Tested	12:44:43 PM	11/15/2023
Communicator	1st Inside Eletric Room	Tested	12:44:37 PM	11/15/2023
Control Panel	1st Inside Eletric Room	Annual	6:28:31 AM	11/17/2023
Indicating				
Speaker/Strobe	1st	Annual	6:28:36 AM	11/17/2023
Speaker/Strobe	2nd	Annual	6:28:39 AM	11/17/2023
Speaker/Strobe	3rd	Annual	6:28:41 AM	11/17/2023
Initiating				
Duct Detector	1st Inside Mechanical Room AHU#1 Supply	Tested	11:23:44 AM	11/15/2023
Duct Detector	3rd Inside Community Room AHU#3 Supply	Tested	10:25:24 AM	11/15/2023
Duct Detector	3rd Inside Community Room#1 RTU#1 Return	Tested	10:30:04 AM	11/15/2023
Duct Detector	3rd Inside Community Room#1 RTU#1 Supply	Tested	10:29:57 AM	11/15/2023
Duct Detector	3rd Inside Community Room#1 RTU#2 Return	Tested	10:27:26 AM	11/15/2023
Duct Detector	3rd Inside Community Room#1 RTU#2 Supply	Tested	10:28:37 AM	11/15/2023
Duct Detector	3rd Inside Community Room AHU#1 Return	Tested	11:24:39 AM	
Duct Detector		Tested	10:33:15 AM	11/15/2023
	3rd Inside 315A Computer Lab AHU#3 Return	Tested	10:33:13 AM	11/15/2023
Duct Detector	3rd Inside 315A Computer Lab AHU#3 Return	Tested	10:33:50 AM	11/15/2023
Duct Detector	3rd Inside 315A Computer Lab AHU#3 Supply	Tested	10:44:34 AM	11/15/2023
Duct Detector	Penthouse Mechanical Room AHU#1&2 Return	Tested	10:45:28 AM	11/15/2023
Duct Detector	Penthouse Mechanical Room AHU#1&2 Supply	Tested	10:46:10 AM	11/15/2023
Duct Detector	Penthouse Mechanical Room AHU#2 Return		10:47:43 AM	11/15/2023
Duct Detector	Penthouse Mechanical Room AHU#2 Supply	Tested	10:47:43 AM	11/15/2023
Duct Detector	Penthouse Mechanical Room AHU#3 Return	Tested		11/15/2023
Heat Detector	1st Inside Elevator Machine Room	Tested	7:51:56 AM	11/15/2023
Heat Detector	1 st Inside Elevator Machine Room	Tested	7:52:04 AM	11/15/2023
Pull Station	1-1/2 Landing North Stair	Tested	10:51:28 AM	11/15/2023
Pull Station	Lower Level At Lobby Exit	Tested	11:15:19 AM	11/15/2023
Pull Station	Lower Level At Stairwell 2	Tested	11:17:25 AM	11/15/2023
Pull Station	Lower Level Inside Parking Garage	Tested	11:37:04 AM	11/15/2023
Pull Station	1st East Stair	Tested	1:25:04 PM	11/15/2023
Pull Station	1st North Stair	Tested	11:27:23 AM	11/15/2023
Pull Station	2nd East Stair	Tested	1:19:10 PM	11/15/2023
Pull Station	2nd North Stair	Tested	1:16:21 PM	11/15/2023
Pull Station	2nd South Stair	Tested	1:17:21 PM	11/15/2023
Pull Station	2nd At Main Lobby	Tested	1:18:06 PM	11/15/2023
Pull Station	2nd Inside Room 227	Tested	11:03:51 AM	11/15/2023
Pull Station	2nd Inside South Stairwell 2	Tested	1:29:15 PM	11/15/2023
Pull Station	3rd East Stair	Tested	9:43:41 AM	11/15/2023
Pull Station	3rd South Stair	Tested	9:38:39 AM	11/15/2023
Pull Station	3rd At stair 1	Tested	1:14:35 PM	11/15/2023
Pull Station	3rd Inside Room 334	Tested	9:41:46 AM	11/15/2023
Pull Station	Penthouse Inside Mechanical Room	Tested	10:37:22 AM	11/15/2023

Device Type	Location	Service	Time	Date			
Passed							
Remote Test Switch	1st Inside Mechanical Room AHU#1	Tested	11:23:48 AM	11/15/2023			
Remote Test Switch	3rd Inside Community Room AHU#3 Supply	Tested	10:25:28 AM	11/15/2023			
Remote Test Switch	3rd Inside Mechanical Room AHU#1 Return	Tested	11:24:43 AM	11/15/2023			
Remote Test Switch	3rd Inside 315A Computer Lab AHU#3 Return	Tested	10:33:19 AM	11/15/2023			
Remote Test Switch	3rd Inside 315A Computer Lab AHU#3 Return	Tested	10:33:33 AM	11/15/2023			
Remote Test Switch	3rd Inside 315A Computer Lab AHU#3 Supply	Tested	10:33:54 AM	11/15/2023			
Remote Test Switch	Penthouse Mechanical Room AHU#1&2 Return	Tested	10:44:37 AM	11/15/2023			
Remote Test Switch	Penthouse Mechanical Room AHU#1&2 Supply	Tested	10:45:33 AM	11/15/2023			
Remote Test Switch	Penthouse Mechanical Room AHU#3 Return	Tested	10:43:37 AM	11/15/2023			
Smoke Detector	1st At Elevator Lobby	Annual	1:16:50 PM	11/16/2023			
Smoke Detector	1st Inside Elevator Machine Room	Tested/Cleaned	7:51:59 AM	11/15/2023			
Smoke Detector	1st Inside FACP/Electrical Room	Tested/Cleaned	12:37:36 PM	11/15/2023			
Smoke Detector	1st Inside FACP/Electrical Room	Tested/Cleaned	12:37:40 PM	11/15/2023			
Smoke Detector	1st Inside Fire Pump Room	Annual	12:57:04 PM	11/16/2023			
Smoke Detector	1st in 132 Data Room	Tested/Cleaned	8:58:20 AM	11/16/2023			
Smoke Detector	2nd At Elevator Lobby	Tested/Cleaned	10:54:52 AM	11/15/2023			
Smoke Detector	2nd Corridor Library Entrance	Annual	6:28:58 AM	11/16/2023			
Smoke Detector	2nd Corridor Library Entrance	Annual	6:32:11 AM	11/16/2023			
Smoke Detector	2nd Corridor Library Entrance	Annual	6:34:22 AM	11/16/2023			
Smoke Detector	2nd Corridor Library Entrance	Annual	6:36:18 AM	11/16/2023			
Smoke Detector	2nd Corridor Library Entrance	Annual	6:38:27 AM	11/16/2023			
Smoke Detector	2nd Corridor Library Entrance	Annual	7:04:19 AM	11/16/2023			
Smoke Detector	2nd Corridor Library Entrance	Annual	7:04:55 AM	11/16/2023			
Smoke Detector	2nd Corridor Library Entrance	Annual	7:05:22 AM	11/16/2023			
Smoke Detector	2nd Corridor Library Entrance	Annual	7:05:47 AM	11/16/2023			
Smoke Detector	2nd Corridor Library Entrance	Annual	7:06:23 AM	11/16/2023			
Smoke Detector	2nd Inside Electric Room	Tested/Cleaned	1:07:06 PM	11/15/2023			
Smoke Detector	2nd Middle School Room	Tested/Cleaned	11:05:55 AM	11/15/2023			
Smoke Detector	2nd in 208 Data Room	Tested/Cleaned	9:01:26 AM	11/16/2023			
Smoke Detector	3rd I T Room 311 Room	Tested/Cleaned	9:03:46 AM	11/16/2023			
Smoke Detector	3rd At Elevator Lobby	Tested/Cleaned	10:24:24 AM	11/15/2023			
Smoke Detector	3rd At Rear Elevator Lobby	Tested/Cleaned	12:37:49 PM	11/15/2023			
Smoke Detector	3rd Corridor By Community Room	Annual	1:16:23 PM	11/16/2023			
Smoke Detector	3rd Corridor By Computer Ask a Librarian Room	Tested/Cleaned	9:55:28 AM	11/15/2023			
Smoke Detector	3rd Corridor By Computer Ask a Librarian Room	Annual	6:46:36 AM	11/16/2023			
Smoke Detector	3rd Corridor By Nonfiction Room	Tested/Cleaned	9:57:44 AM	11/15/2023			
Smoke Detector	3rd Corridor By Nonfiction Room	Annual	6:48:57 AM	11/16/2023			
Smoke Detector	3rd Corridor By Study Room	Tested/Cleaned	9:58:03 AM	11/15/2023			
Smoke Detector	3rd Corridor By Study Room	Annual	6:53:01 AM	11/16/2023			
Smoke Detector	3rd Corridor Community Room	Annual	6:43:19 AM	11/16/2023			
Smoke Detector	3rd Corridor West Maryland Room	Annual	6:56:16 AM	11/16/2023			
Smoke Detector	3rd Inside Community Room	Tested/Cleaned	10:24:40 AM	11/15/2023			
Smoke Detector	3rd Inside Community Room	Tested/Cleaned	9:54:40 AM	11/15/2023			
Smoke Detector	3rd Inside Liectric Room  3rd Inside (Pre Action) West Maryland Room	Tested/Cleaned	9:48:41 AM	11/15/2023			
Smoke Detector	303	restea, cicarica	2	11/13/2023			
Smoke Detector	3rd Inside (Pre Action) West Maryland Room	Tested/Cleaned	9:50:46 AM	11/15/2023			
Smoke Detector	303	restea <sub>/</sub> cicalieu	2.2307111	11/13/2023			
Smoke Detector	3rd Inside 303 West Maryland Room	Tested/Cleaned	9:51:54 AM	11/15/2023			
Smoke Detector	3rd Room 304 (Pre Action) Workroom/Archive	Tested/Cleaned	9:45:56 AM	11/15/2023			
Smoke Detector	3rd Room 304 (Fre Action) Workroom/Archive	Tested/Cleaned	9:47:41 AM	11/15/2023			
SHOKE DELECTOR	STO MODILI SOA (FTE MCCIOII) WOLKTOOIII/ALCHIVE	resteu/ Cleaneu	J. 77 . 71 AW	11/13/2023			

Device Type	Location	Service	Time	Date
	Passed			
Smoke Detector	3rd rear elevator Lobby	Tested/Cleaned	10:23:48 AM	11/15/2023
Smoke Detector	4th Attic	Tested/Cleaned	7:45:30 AM	11/16/2023
Smoke Detector	4th Attic	Tested/Cleaned	7:45:56 AM	11/16/2023
Smoke Detector	4th Attic	Tested/Cleaned	7:46:01 AM	11/16/2023
Smoke Detector	4th Attic	Tested/Cleaned	7:46:05 AM	11/16/2023

ARK Systems, Inc. 7 Download Date: 12/06/2023

#### Building: Washington County Free Library Control Panel: 2

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			
Control				
Battery	1st Inside Eletric Room	Tested	12:45:08 PM	11/15/2023
Battery	1st Inside Eletric Room	Tested	12:45:20 PM	11/15/2023
Battery	1st Inside Eletric Room Dialer	Tested	12:44:56 PM	11/15/2023
Battery	2nd Inside Eletric Room	Tested	1:07:09 PM	11/15/2023
Battery	2nd Inside Eletric Room	Tested	1:08:10 PM	11/15/2023
Battery	3rd Inside Eletric Room	Annual	2:25:00 PM	11/15/2023
Battery	3rd Inside Eletric Room	Annual	2:26:38 PM	11/15/2023
Battery	4th Inside Mechanical Room	Annual	2:32:28 PM	11/15/2023
Battery	4th Inside Mechanical Room	Annual	2:32:34 PM	11/15/2023
Power Supply	1st Inside Eletric Room	Tested	12:45:04 PM	11/15/2023
Power Supply	2nd Inside Eletric Room	Tested	1:07:07 PM	11/15/2023
Power Supply	3rd Inside Eletric Room	Tested	1:02:26 PM	11/15/2023
Power Supply	Penthouse Inside Mechanical Room	Tested	12:56:07 PM	11/15/2023

ARK Systems, Inc. 8 Download Date: 12/06/2023

# Auxiliary Functions Testing

Generated by: BuildingReports.com

# Building: Washington County Free Library

Control Panel: 1 - Notifier NFS2 - 3030

The Auxiliary Functions Testing section lists each of the ancillary items, systems, and emergency equipment that are controlled by the system control unit. Items are grouped by Passed or Failed/Other. The items are listed by device type, and a check box is provided to indicate if the test conducted was simulated.

Passed	Туре	Location	Comment	ScanID	Simulated
Recall Primary 1st Inside Elevator Machine Room Passed 62111903   Recall Alternate 2nd Passed 62111901   Recall Alternate 2nd Passed 62111901   Recall Alternate 2nd Passed 62111902   Recall Alternate 2nd Passed 62111902   Recall Alternate 2nd Passed 82111902   Recall Alternate 2nd Passed 82111902   Recall Alternate 8   Passed 82111902   Passed 92788579   Return 8   Passed 82111902   Passed 92788579   Return 8   Passed 92788573   Return 8   Passed 92788573   Passed 92788575   Passed 92788573   Passed 92788533   Passed 92788586   Passed 92788590   Passed 92		Passed			
Shunt Trip 1st Inside Elevator Machine Room Passed 62111901   Recall Alternate 2nd Passed 62111902   Recall Alternate 2nd Passed 62111902   Recall Alternate 2nd Passed 62111902   Recall Alternate 2nd Carridor Library Entrance Passed 62111902   Recall Alternate 2nd Corridor Library Entrance Passed 62111902   Recall Alternate 2nd Corridor Library Entrance Passed 29788603   Recall Passed 29788576   Recurn 3rd Inside Community Room#1 AHU#2 Passed 29788576   Supply 3rd Inside Community Room#1 AHU#2 Passed 29788573   Supply 3rd Inside Community Room#1 AHU#2 Passed 29788573   Recurn 3rd Inside Community Room#1 RTU#2 Passed 29788573   Recurn 3rd Inside 315A Computer Lab AHU#3 Return Passed 29788631   3rd Inside 315A Computer Lab AHU#3 Return Passed 29788631   Supply Passed 315A Computer Lab AHU#3 Return Passed 29788635   Supply Penthouse Mechanical Room AHU#1&2 Passed 29788580   Supply Penthouse Mechanical Room AHU#1&2 Passed 29788580   Supply Penthouse Mechanical Room AHU#3 Supply Passed 29788586   Penthouse Mechanical Room AHU#3 Return Passed 29788586   Penthouse I Mechanical Room AHU#3 Return Passed 29788586   Return Passed 29788590   Return Passed 29788590   Return Passed 29788590   Return Passed 29788590   Return Passed 29788604   Return Passed 29788606   Return Passed 29788606   Return Passed 29788606   Return Passed 29788607   Return Passed 29788606   Return Passed 29788607   Return Passed 29788609   Return Passed 29788609	Elevator				
Recall Alternate 2nd Passed 62111902    Fan Shutdown    1st Inside Mechanical Room AHU#1   Passed 29788581   1st Inside Mechanical Room AHU#1   Passed 29788579   3rd Inside Community Room AHU#2   Passed 29788579   29788579   29788579   29788579   29788579   29788579   29788579   29788579   29788579   29788576   29788576   29788576   29788576   29788576   29788576   29788576   29788576   29788576   29788576   29788576   29788576   29788576   29788577   297885	Recall Primary	1st		62111903	
State   Inside Mechanical Room AHU#1	Shunt Trip	1st Inside Elevator Machine Room	Passed	62111901	<del></del>
1st Inside Mechanical Room AHU#1	Recall Alternate	2nd	Passed	62111902	
Ist Inside Mechanical Room AHU#1   Passed   29788579	Fan Shutdowr	า			
Return 3rd Inside Community Room AHU#3 Supply Passed 29788637   Return 3rd Inside Community Room#1 AHU#2 Passed 29788576   Supply 3rd Inside Community Room#1 AHU#2 Passed 29788575   Supply 3rd Inside Community Room#1 RTU#2 Passed 29788573   Return 3rd Inside Community Room#1 RTU#2 Passed 29788573   Return 3rd Inside S15A Computer Lab AHU#3 Return Passed 29788631   3rd Inside 315A Computer Lab AHU#3 Return Passed 29788633   Supply Passed 29788635   Supply Passed 29788635   Supply Penthouse Mechanical Room AHU#3 Supply Passed 29788589   Supply Penthouse Mechanical Room AHU#2 Supply Passed 29788586   Supply Penthouse Mechanical Room AHU#3 Return Passed 29788586   Penthouse I Mechanical Room AHU#3 Return Passed 29788590   Return Passed 29788590   Return Passed 29788603   Passed 29788606   Passed 29788607   Passed 29788609   Passed 2978860		1st Inside Mechanical Room AHU#1	Passed	29788581	
Return 3rd Inside Community Room#1 AHU#2 Passed 29788576   Supply 3rd Inside Community Room#1 AHU#2 Passed 29788575   Supply 3rd Inside Community Room#1 RTU#2 Passed 29788573   Return 3rd Inside Community Room#1 RTU#2 Passed 29788574   Return 3rd Inside Community Room#1 RTU#2 Passed 29788574   Return 3rd Inside 315A Computer Lab AHU#3 Return Passed 29788631   3rd Inside 315A Computer Lab AHU#3 Return Passed 29788633   3rd Inside 315A Computer Lab AHU#3 Return Passed 29788635   Supply Penthouse Mechanical Room AHU#3 Supply Passed 29788589   Penthouse Mechanical Room AHU#1&2 Passed 29788586   Supply Penthouse Mechanical Room AHU#2 Return Passed 29788586   Penthouse Mechanical Room AHU#2 Supply Passed 29788586   Penthouse I Mechanical Room AHU#3 Return Passed 29788587   Penthouse I Mechanical Room AHU#3 Passed 29788590   Return Passed 29788590   Return Passed 29788603   2nd Corridor Library Entrance Passed 29788604   2nd Corridor Library Entrance Passed 29788606   2nd Corridor Library Entrance Passed 29788609   2nd Corridor Library Entrance Passed 29788601   2nd Corridor Library Entrance Passed 29788602   2nd Corridor Library Entrance Passed 29788601   2nd Corridor Library Entrance Passed 29788601		1st Inside Mechanical Room AHU#1	Passed	29788579	
Supply 3rd Inside Community Room#1 AHU#2 Passed 29788575   Supply 3rd Inside Community Room#1 RTU#2 Passed 29788573   Return 3rd Inside Community Room#1 RTU#2 Passed 29788574   Return 3rd Inside 315A Computer Lab AHU#3 Return Passed 29788631   3rd Inside 315A Computer Lab AHU#3 Return Passed 29788633   3rd Inside 315A Computer Lab AHU#3 Supply Passed 29788635   Supply Penthouse Mechanical Room AHU#1&2 Passed 29788589   Penthouse Mechanical Room AHU#1&2 Passed 29788586   Supply Penthouse Mechanical Room AHU#2 Return Passed 29788586   Penthouse Mechanical Room AHU#2 Return Passed 29788586   Penthouse Mechanical Room AHU#2 Return Passed 29788587   Penthouse Mechanical Room AHU#3 Return Passed 29788587   Penthouse I Mechanical Room AHU#1&2 Passed 29788590   Return Passed 29788603   2nd Corridor Library Entrance Passed 29788603   2nd Corridor Library Entrance Passed 29788606   2nd Corridor Library Entrance Passed 29788606   2nd Corridor Library Entrance Passed 29788607   2nd Corridor Library Entrance Passed 29788609   2nd Corridor Library Entrance Passed 29788609   2nd Corridor Library Entrance Passed 29788601   2nd Corridor Library Entrance Passed 29788611   2nd Corridor Library Entrance Passed 29788612   2nd Corridor Library Entrance Passed 29788612   2nd Corridor Library Entrance Passed 2978861		3rd Inside Community Room AHU#3 Supply	Passed	29788637	
Supply 3rd Inside Community Room#1 RTU#2 Passed 29788573   Return 3rd Inside Community Room#1 RTU#2 Passed 29788574   Return 3rd Inside 315A Computer Lab AHU#3 Return Passed 29788631   3rd Inside 315A Computer Lab AHU#3 Return Passed 29788633   3rd Inside 315A Computer Lab AHU#3 Return Passed 29788633   Supply Penthouse Mechanical Room AHU#1 & 2 Passed 29788589   Supply Penthouse Mechanical Room AHU#2 Return Passed 29788586   Supply Penthouse Mechanical Room AHU#2 Return Passed 29788586   Supply Penthouse Mechanical Room AHU#2 Supply Passed 29788586   Penthouse I Mechanical Room AHU#3 Return Passed 29788587   Penthouse I Mechanical Room AHU#1 & 2 Passed 29788587   Penthouse I Mechanical Room AHU#1 & 2 Passed 29788590   Return Passed 29788600   2nd Corridor Library Entrance Passed 29788603   2nd Corridor Library Entrance Passed 29788605   2nd Corridor Library Entrance Passed 29788606   2nd Corridor Library Entrance Passed 29788607   2nd Corridor Library Entrance Passed 29788607   2nd Corridor Library Entrance Passed 29788609   2nd Corridor Library Entrance Passed 29788609   2nd Corridor Library Entrance Passed 29788609   2nd Corridor Library Entrance Passed 29788601   2nd Corridor Library Entrance Passed 29788610   2nd Corridor Library Entrance Passed 29788611   2nd Corridor Library Entrance Passed 29788611   2nd Corridor Library Entrance Passed 29788612   2nd Corridor Library Entrance Passed 29788611   2nd Corridor Library Entrance Passed 2978861	Return	3rd Inside Community Room#1 AHU#2	Passed	29788576	
Return 3rd Inside Community Room#1 RTU#2 Passed 29788574   Return 3rd Inside 315A Computer Lab AHU#3 Return Passed 29788631   3rd Inside 315A Computer Lab AHU#3 Return Passed 29788633   Side 315A Computer Lab AHU#3 Return Passed 29788635   Supply Penthouse Mechanical Room AHU#3 Supply Passed 29788589   Supply Penthouse Mechanical Room AHU#1&2 Passed 29788586   Supply Penthouse Mechanical Room AHU#2 Return Passed 29788586   Supply Penthouse Mechanical Room AHU#2 Supply Passed 29788586   Penthouse Mechanical Room AHU#2 Supply Passed 29788587   Penthouse I Mechanical Room AHU#3 Return Passed 29788587   Penthouse I Mechanical Room AHU#3 Return Passed 29788590   Return Passed 29788590   Penthouse I Mechanical Room AHU#3 Return Passed 29788603   Penthouse I Mechanical Room AHU#3 Return Passed 29788603   Penthouse I Mechanical Room Passed 29788605   Penthouse I Mechanical Room Passed 29788609   Penthouse I Mechanical Room Passed 29788609   Penthouse I Mechanical Room Passed 29788610   Penthouse I Mechanical Room Passed 29788611   Penthouse I Mechanical Room Passed 29788612   Penthouse I Mechanical Room Passed 29788641   Penthouse I Mechanical Room Passed 29788641   Penthouse I Mechanical Room Passed 29788641   Penthouse I Mechanical Room Passed 29788618   Penthouse I Mechanical	Supply	3rd Inside Community Room#1 AHU#2	Passed	29788575	
Return 3rd Inside 315A Computer Lab AHU#3 Return Passed 29788631   3rd Inside 315A Computer Lab AHU#3 Return Passed 29788633   3rd Inside 315A Computer Lab AHU#3 Supply Passed 29788635   Supply Penthouse Mechanical Room AHU#1&2 Passed 29788589   Penthouse Mechanical Room AHU#1&2 Passed 29788589   Penthouse Mechanical Room AHU#2 Return Passed 29788586   Penthouse Mechanical Room AHU#2 Supply Passed 29788586   Penthouse Mechanical Room AHU#2 Supply Passed 29788587   Penthouse I Mechanical Room AHU#3 Return Passed 29788587   Penthouse I Mechanical Room AHU#3 Return Passed 29788590   Return Passed 29788590   Penthouse I Mechanical Room AHU#3 Return Passed 29788600   Penthouse I Mechanical Room AHU#1&2 Passed 29788603   Penthouse I Mechanical Room AHU#1&2 Passed 29788600   Passed 29788606   Passed 29788606   Passed 29788606   Passed 29788606   Passed 29788606   Passed 29788607   Passed 29788607   Passed 29788607   Passed 29788609   Passed 29788609   Passed 29788609   Passed 29788609   Passed 29788601   Passed 29788610   Passed 29788611   Passed 29788611   Passed 29788612   Passed 29788612   Passed 29788642   Passed 29788644   Passed	Supply	3rd Inside Community Room#1 RTU#2	Passed	29788573	
3rd Inside 315A Computer Lab AHU#3 Return Passed 29788633 ☐ 3rd Inside 315A Computer Lab AHU#3 Supply Passed 29788635 ☐ Supply Penthouse Mechanical Room AHU#1&2 Passed 29788589 ☐ Supply Penthouse Mechanical Room AHU#2 Return Passed 29788586 ☐ Supply Penthouse Mechanical Room AHU#2 Supply Passed 29788586 ☐ Penthouse Mechanical Room AHU#2 Supply Passed 29788587 ☐ Penthouse I Mechanical Room AHU#3 Return Passed 29788587 ☐ Penthouse I Mechanical Room AHU#1&2 Passed 29788590 ☐ Return  Releasing Device  2nd Corridor Library Entrance Passed 29788603 ☐ 2nd Corridor Library Entrance Passed 29788604 ☐ 2nd Corridor Library Entrance Passed 29788606 ☐ 2nd Corridor Library Entrance Passed 29788606 ☐ 2nd Corridor Library Entrance Passed 29788607 ☐ 2nd Corridor Library Entrance Passed 29788608 ☐ 2nd Corridor Library Entrance Passed 29788609 ☐ 2nd Corridor Library Entrance Passed 29788610 ☐ 2nd Corridor Library Entrance Passed 29788610 ☐ 2nd Corridor Library Entrance Passed 29788610 ☐ 2nd Corridor Library Entrance Passed 29788611 ☐ 2nd Corridor Library Entrance Passed 29788612 ☐ 2nd Co	Return	3rd Inside Community Room#1 RTU#2	Passed	29788574	
Supply Penthouse Mechanical Room AHU#1&2 Passed 29788589 □ Supply Penthouse Mechanical Room AHU#2 Return Passed 29788586 □ Supply Penthouse Mechanical Room AHU#2 Return Passed 29788586 □ Supply Penthouse Mechanical Room AHU#2 Supply Passed 29788586 □ Penthouse Mechanical Room AHU#2 Supply Passed 29788587 □ Penthouse I Mechanical Room AHU#3 Return Passed 29788587 □ Penthouse I Mechanical Room AHU#1&2 Passed 29788590 □ Return Penthouse I Mechanical Room AHU#1&2 Passed 29788590 □ Return Passed 29788603 □ 2nd Corridor Library Entrance Passed 29788603 □ 2nd Corridor Library Entrance Passed 29788604 □ 2nd Corridor Library Entrance Passed 29788606 □ 2nd Corridor Library Entrance Passed 29788607 □ 2nd Corridor Library Entrance Passed 29788609 □ 2nd Corridor Library Entrance Passed 29788610 □ 2nd Corridor Library Entrance Passed 29788611 □	Return	3rd Inside 315A Computer Lab AHU#3 Return	Passed	29788631	
Supply Penthouse Mechanical Room AHU#1&2 Passed 29788589   Supply Penthouse Mechanical Room AHU#2 Return Passed 29788586   Supply Penthouse Mechanical Room AHU#2 Supply Passed 29788584   Penthouse Mechanical Room AHU#3 Return Passed 29788587   Penthouse I Mechanical Room AHU#3 Return Passed 29788587   Penthouse I Mechanical Room AHU#1&2 Passed 29788590   Return  Releasing Device  2nd Corridor Library Entrance Passed 29788603   2nd Corridor Library Entrance Passed 29788605   2nd Corridor Library Entrance Passed 29788606   2nd Corridor Library Entrance Passed 29788606   2nd Corridor Library Entrance Passed 29788607   2nd Corridor Library Entrance Passed 29788608   2nd Corridor Library Entrance Passed 29788609   2nd Corridor Library Entrance Passed 29788610   2nd Corridor Library Entrance Passed 29788610   2nd Corridor Library Entrance Passed 29788611   2nd Corridor Library Entrance Passed 29788612   3rd At Community Room Passed 29788641   3rd At Community Room Passed 29788611   3rd At Community Room Passed 29788611   3rd At Community Room Passed 29788611   3rd At Community Room Passed 29788641   3rd At Community Room Passed 29788611   3rd At Community Room Passed 29788611   3rd At Community Room Passed 29788611   3rd At Community Room Passed 29788641   3rd At Community Room Passed 29788611		3rd Inside 315A Computer Lab AHU#3 Return	Passed	29788633	
Supply Penthouse Mechanical Room AHU#2 Return Passed 29788586		3rd Inside 315A Computer Lab AHU#3 Supply	Passed	29788635	
Penthouse Mechanical Room AHU#2 Return Passed 29788586   Penthouse Mechanical Room AHU#2 Supply Passed 29788584   Penthouse Mechanical Room AHU#3 Return Passed 29788587   Penthouse I Mechanical Room AHU#1&2   Passed 29788590   Return  Releasing Device  2nd Corridor Library Entrance Passed 29788603   2nd Corridor Library Entrance Passed 29788604   2nd Corridor Library Entrance Passed 29788605   2nd Corridor Library Entrance Passed 29788606   2nd Corridor Library Entrance Passed 29788606   2nd Corridor Library Entrance Passed 29788606   2nd Corridor Library Entrance Passed 29788608   2nd Corridor Library Entrance Passed 29788608   2nd Corridor Library Entrance Passed 29788609   2nd Corridor Library Entrance Passed 29788610   2nd Corridor Library Entrance Passed 29788611   2nd Corridor Library Entrance Passed 29788611   2nd Corridor Library Entrance Passed 29788612   3rd At Community Room Passed 29788642   3rd At Community Room Passed 29788641   3rd Corridor Computers Ask A Librarian Passed 29788618	Supply		Passed	29788589	
Penthouse Mechanical Room AHU#3 Return Penthouse I Mechanical Room AHU#1&2 Return  Releasing Device  2nd Corridor Library Entrance 2nd Corridor Library Entr			Passed	29788586	
Penthouse Mechanical Room AHU#3 Return Penthouse I Mechanical Room AHU#1&2 Return  Releasing Device  2nd Corridor Library Entrance 2nd Corridor Library Entr	Supply	Penthouse Mechanical Room AHU#2 Supply	Passed	29788584	
Penthouse I Mechanical Room AHU#1&2 Return  Releasing Device  2nd Corridor Library Entrance Passed 29788603	,	Penthouse Mechanical Room AHU#3 Return	Passed	29788587	
Releasing Device  2nd Corridor Library Entrance Passed 29788603		Penthouse I Mechanical Room AHU#1&2	Passed	29788590	
2nd Corridor Library Entrance Passed 29788603		Return			
2nd Corridor Library Entrance 2nd C	Releasing Dev	vice			
2nd Corridor Library EntrancePassed29788605□2nd Corridor Library EntrancePassed29788606□2nd Corridor Library EntrancePassed29788607□2nd Corridor Library EntrancePassed29788608□2nd Corridor Library EntrancePassed29788609□2nd Corridor Library EntrancePassed29788610□2nd Corridor Library EntrancePassed29788611□2nd Corridor Library EntrancePassed29788612□3rd At Community RoomPassed29788642□3rd At Community RoomPassed29788641□3rd Corridor Computers Ask A LibrarianPassed29788618□		2nd Corridor Library Entrance	Passed	29788603	
2nd Corridor Library Entrance Passed 29788606 ☐ 2nd Corridor Library Entrance Passed 29788607 ☐ 2nd Corridor Library Entrance Passed 29788608 ☐ 2nd Corridor Library Entrance Passed 29788609 ☐ 2nd Corridor Library Entrance Passed 29788610 ☐ 2nd Corridor Library Entrance Passed 29788611 ☐ 2nd Corridor Library Entrance Passed 29788612 ☐ 3nd At Community Room Passed 29788642 ☐ 3rd At Community Room Passed 29788641 ☐ 3rd Corridor Computers Ask A Librarian Passed 29788618 ☐		2nd Corridor Library Entrance	Passed	29788604	
2nd Corridor Library Entrance Passed 29788607 ☐ 2nd Corridor Library Entrance Passed 29788608 ☐ 2nd Corridor Library Entrance Passed 29788609 ☐ 2nd Corridor Library Entrance Passed 29788610 ☐ 2nd Corridor Library Entrance Passed 29788611 ☐ 2nd Corridor Library Entrance Passed 29788612 ☐ 3rd At Community Room Passed 29788642 ☐ 3rd At Community Room Passed 29788641 ☐ 3rd Corridor Computers Ask A Librarian Passed 29788618 ☐		2nd Corridor Library Entrance	Passed	29788605	
2nd Corridor Library Entrance Passed 29788608 ☐ 2nd Corridor Library Entrance Passed 29788609 ☐ 2nd Corridor Library Entrance Passed 29788610 ☐ 2nd Corridor Library Entrance Passed 29788611 ☐ 2nd Corridor Library Entrance Passed 29788612 ☐ 3rd At Community Room Passed 29788642 ☐ 3rd At Community Room Passed 29788641 ☐ 3rd Corridor Computers Ask A Librarian Passed 29788618 ☐		2nd Corridor Library Entrance	Passed	29788606	
2nd Corridor Library Entrance Passed 29788609 ☐ 2nd Corridor Library Entrance Passed 29788610 ☐ 2nd Corridor Library Entrance Passed 29788611 ☐ 2nd Corridor Library Entrance Passed 29788612 ☐ 3rd At Community Room Passed 29788642 ☐ 3rd At Community Room Passed 29788641 ☐ 3rd Corridor Computers Ask A Librarian Passed 29788618 ☐		2nd Corridor Library Entrance	Passed	29788607	
2nd Corridor Library Entrance Passed 29788610 ☐ 2nd Corridor Library Entrance Passed 29788611 ☐ 2nd Corridor Library Entrance Passed 29788612 ☐ 3rd At Community Room Passed 29788642 ☐ 3rd At Community Room Passed 29788641 ☐ 3rd Corridor Computers Ask A Librarian Passed 29788618 ☐		2nd Corridor Library Entrance	Passed	29788608	
2nd Corridor Library Entrance Passed 29788611 ☐ 2nd Corridor Library Entrance Passed 29788612 ☐ 3rd At Community Room Passed 29788642 ☐ 3rd At Community Room Passed 29788641 ☐ 3rd Corridor Computers Ask A Librarian Passed 29788618 ☐		2nd Corridor Library Entrance	Passed	29788609	
2nd Corridor Library Entrance Passed 29788612 ☐  3rd At Community Room Passed 29788642 ☐  3rd At Community Room Passed 29788641 ☐  3rd Corridor Computers Ask A Librarian Passed 29788618 ☐		2nd Corridor Library Entrance	Passed	29788610	
3rd At Community Room Passed 29788642 ☐ 3rd At Community Room Passed 29788641 ☐ 3rd Corridor Computers Ask A Librarian Passed 29788618 ☐		2nd Corridor Library Entrance	Passed	29788611	
3rd At Community Room Passed 29788641 ☐ 3rd Corridor Computers Ask A Librarian Passed 29788618 ☐		2nd Corridor Library Entrance	Passed	29788612	
3rd At Community Room Passed 29788641 ☐ 3rd Corridor Computers Ask A Librarian Passed 29788618 ☐		3rd At Community Room	Passed	29788642	
3rd Corridor Computers Ask A Librarian Passed 29788618		3rd At Community Room	Passed	29788641	
·		3rd Corridor Computers Ask A Librarian	Passed	29788618	

# Building: Washington County Free Library

Control Panel: 1 - Notifier NFS2 - 3030

The Auxiliary Functions Testing section lists each of the ancillary items, systems, and emergency equipment that are controlled by the system control unit. Items are grouped by Passed or Failed/Other. The items are listed by device type, and a check box is provided to indicate if the test conducted was simulated.

Туре	Location	Comment	ScanID	Simulated
	3rd Corridor Nonfiction Room	Passed	29788620	
	3rd Corridor Nonfiction Room	Passed	29788619	
	3rd Corridor Study Room	Passed	29788622	
	3rd Corridor Study Room	Passed	29788621	
	3rd Corridor West Maryland Room	Passed	29788629	
	3rd Corridor West Maryland Room	Passed	29788628	
Smoke Detector				
Elevator Recall	1st At Elevator Lobby	Passed	83202653	
Elevator Recall	1st Inside Elevator Machine Room	Passed	83202654	
Elevator Recall	1st in 132 Data Room	Passed	52999089	
Elevator Recall	2nd At Elevator Lobby	Passed	83202652	
Elevator Recall	2nd in 208 Data Room	Passed	52999083	
Door Release	3rd I T Room 311 Room	Passed	52999077	
Elevator Recall	3rd At Elevator Lobby	Passed	83202651	
Elevator Recall	3rd At Rear Elevator Lobby	Passed	29788669	
Door Release	3rd Corridor By Computer Ask a Librarian	Passed	29788614	
	Room			
Door Release	3rd Corridor By Nonfiction Room	Passed	29788616	

ARK Systems, Inc. 10 Download Date: 12/06/2023

# Smoke Management Testing Generated by: BuildingReports.com

Control Panel: 1 - Notifier NFS2 -Building: Washington County Free Library 3030

The Smoke Management Testing section details the test and inspection of device items that are involved in controlling the spread of smoke in a building. Items are grouped by Passed or Failed/ Other.

☐ Location	Description	<b>Comment</b>	ScanID	Simulated
	Passed			
Fan Shutdown				
1st Inside Mechanical Room AHU#1		Passed	29788581	
1st Inside Mechanical Room AHU#1		Passed	29788579	
3rd Inside Community Room AHU#3 Supply		Passed	29788637	
3rd Inside Community Room#1 AHU#2	Return	Passed	29788576	
3rd Inside Community Room#1 AHU#2	Supply	Passed	29788575	
3rd Inside Community Room#1 RTU#2	Supply	Passed	29788573	
3rd Inside Community Room#1 RTU#2	Return	Passed	29788574	
3rd Inside 315A Computer Lab AHU#3 Return	Return	Passed	29788631	
3rd Inside 315A Computer Lab AHU#3 Return		Passed	29788633	
3rd Inside 315A Computer Lab AHU#3 Supply		Passed	29788635	
Penthouse Mechanical Room AHU#1&2 Supply	Supply	Passed	29788589	
Penthouse Mechanical Room AHU#2 Return		Passed	29788586	
Penthouse Mechanical Room AHU#2 Supply	Supply	Passed	29788584	
Penthouse Mechanical Room AHU#3 Return		Passed	29788587	
Penthouse I Mechanical Room AHU#1&2		Passed	29788590	
Return				
Releasing Device				
2nd Corridor Library Entrance		Passed	29788603	
2nd Corridor Library Entrance		Passed	29788604	
2nd Corridor Library Entrance		Passed	29788605	
2nd Corridor Library Entrance		Passed	29788606	
2nd Corridor Library Entrance		Passed	29788607	
2nd Corridor Library Entrance		Passed	29788608	
2nd Corridor Library Entrance		Passed	29788609	
2nd Corridor Library Entrance		Passed	29788610	
2nd Corridor Library Entrance		Passed	29788611	
2nd Corridor Library Entrance		Passed	29788612	
3rd At Community Room		Passed	29788642	
3rd At Community Room		Passed	29788641	
3rd Corridor Computers Ask A Librarian		Passed	29788618	
3rd Corridor Computers Ask A Librarian		Passed	29788617	
3rd Corridor Nonfiction Room		Passed	29788620	
3rd Corridor Nonfiction Room		Passed	29788619	
3rd Corridor Study Room		Passed	29788622	
3rd Corridor Study Room		Passed	29788621	
3rd Corridor West Maryland Room		Passed	29788629	
3rd Corridor West Maryland Room		Passed	29788628	

Download Date: 12/06/2023 ARK Systems, Inc. 11

## **Battery & Power Supply Testing**

Generated by: BuildingReports.com

Building: Washington County Free Library

Control Panel: 1 - Notifier NFS2 - 3030

The Battery & Power Supply Testing section details the readings and measurements of batteries and power supplies used to provide power to the fire alarm and life safety systems. Items are grouped by Passed or Failed/Other.

#### Battery

Туре	Location	Rated Ah	Rated Volts	Pre Test	Post Test	Min Ah	Tested Ah
Passed							
Sealed Lead Acid	1st Inside Eletric Room	55	12				
Sealed Lead Acid	1st Inside Eletric Room	55	12				

Building: Washington County Free Library Control Panel: 2

The Battery & Power Supply Testing section details the readings and measurements of batteries and power supplies used to provide power to the fire alarm and life safety systems. Items are grouped by Passed or Failed/Other.

#### **Battery**

<b>-</b>		Rated	Rated	Pre	Post	Min	Tested
Туре	Location	Ah	Volts	Test	Test	Ah	Ah
		Passe	ed .				
Sealed Lead Acid	1st Inside Eletric Room	7	12				
Sealed Lead Acid	1st Inside Eletric Room	7	12				
Sealed Lead Acid	1st Inside Eletric Room Dialer	7	12				
Sealed Lead Acid	2nd Inside Eletric Room	7	12				
Sealed Lead Acid	2nd Inside Eletric Room	7	12				
Sealed Lead Acid	3rd Inside Eletric Room	7	12				
Sealed Lead Acid	3rd Inside Eletric Room	7	12				
Sealed Lead Acid	4th Inside Mechanical Room	7	12				
Sealed Lead Acid	4th Inside Mechanical Room	7	12				

ARK Systems, Inc. 12 Download Date: 12/06/2023

## Inventory & Warranty Report

Generated by: BuildingReports.com

# Building: Washington County Free Library

Control Panel: 1 - Notifier NFS2 - 3030

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
Annunciator		Control	2.00%	3
Battery		Control	7.33%	11
Communication Line		Control	1.33%	2
Communicator		Control	0.67%	1
Control Panel		Control	0.67%	1
Duct Detector		Initiating	10.00%	15
Elevator		Auxiliary	2.00%	3
Fan Shutdown		Auxiliary	10.00%	15
Heat Detector		Initiating	1.33%	2
Power Supply		Control	2.67%	4
Pull Station		Initiating	11.33%	17
Releasing Device		Auxiliary	13.33%	20
Remote Test Switch		Initiating	6.00%	9
Smoke Detector		Initiating	29.33%	44
Speaker/Strobe		Indicating	2.00%	3
Type	Qty	Model #	Description	Install Date
		In Service -	- 3 Years to 5 Years	
Power-Sonic				
Battery	2	RA 12 – 55	Sealed Lead Acid	11/25/2019
		In Service -	10 Years to 15 Years	
Elevator	1		Recall Alternate	06/01/2013
Elevator	1		Recall Primary	06/01/2013
Elevator	1		Shunt Trip	06/01/2013
Fan Shutdown	8		·	06/01/2013
Fan Shutdown	3		Return	06/01/2013
Fan Shutdown	4		Supply	06/01/2013
Releasing Device	19			06/01/2013
Releasing Device	1	29788613		06/01/2013
Remote Test Switch	1	23700013		06/01/2013
BFPE	'			00/01/2013
Annunciator	1	Unknown	Graphic Map	06/01/2013
Notifier				22,23,23
Annunciator	2	Unknown	Alpa Numeric	06/01/2013
Control Panel	1	NFS2 - 3030	pa Hameric	06/01/2013
Heat Detector	2	FST - 851R	Rate-of-Rise	06/01/2013
Pull Station	17			
		NGB – 12LX	Single Action	06/01/2013
Smoke Detector	44	FSP 851	Photoelectric	06/01/2013
Silent Knight				

ARK Systems, Inc. 13 Download Date: 12/06/2023

Communication Line	2	5104		06/01/2013
Communicator	1	5104B	Digital Communicator	06/01/2013
System Sensor				
Duct Detector	2	DNR		06/01/2013
Duct Detector	13	DNR	Photoelectric	06/01/2013
Remote Test Switch	8	DNR		06/01/2013
Wheelock				
Speaker/Strobe	3	E50-24MCW		06/01/2013

# Building: Washington County Free Library

Control Panel: 2

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.

Туре	Qty	Model #	Description	Install Date	
		New (1	under 90 days)		
Power Sonic					
Battery	1	BW1270	Sealed Lead Acid	11/15/2023	
Battery	1	PS-1270F1	Sealed Lead Acid	11/15/2023	
		In Service	- 1 Year to 2 Years		
Power-Sonic					
Battery	2	Ps1270-f1	Sealed Lead Acid	11/23/2022	
Ultra Tech					
Battery	1	UT 1272F1	Sealed Lead Acid	11/23/2022	
		In Service ·	- 3 Years to 5 Years		
Power-Sonic					
Battery	1	PS1270F1	Sealed Lead Acid	05/01/2020	
Battery	1	UT 1270	Sealed Lead Acid	05/01/2020	
Battery	2	PS-1270F1	Sealed Lead Acid	11/25/2019	
In Service - 10 Years to 15 Years					
Notifier					
Power Supply	2	FCPS - 24S8		06/01/2013	
Power Supply	2	FCPS - 25S8		06/01/2013	

ARK Systems, Inc. 14 Download Date: 12/06/2023

# Zone Address Report

Generated by: BuildingReports.com

Building: Washington County Free Library

Control Panel: 1 - Notifier NFS2 - 3030

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
Zone/Cii	rcuit: 1D			
001	Duct Detector	1st Inside Mechanical Room AHU#1 Supply	Photoelectric	29788582
002	Duct Detector	3rd Inside Mechanical Room AHU#1 Return	Photoelectric	29788580
002	Remote Test Switch	3rd Inside Mechanical Room AHU#1 Return		68150749
007	Smoke Detector	1st At Elevator Lobby	Photoelectric	83202653
800	Smoke Detector	1st Inside Fire Pump Room	Photoelectric	78561028
009	Smoke Detector	1st in 132 Data Room	Photoelectric	52999089
016	Smoke Detector	1st Inside Elevator Machine Room	Photoelectric	83202654
017	Heat Detector	1st Inside Elevator Machine Room	Rate-of-Rise	83202656
018	Smoke Detector	1st Inside FACP/Electrical Room	Photoelectric	29788671
019	Smoke Detector	1st Inside FACP/Electrical Room	Photoelectric	29788670
030	Smoke Detector	2nd in 208 Data Room	Photoelectric	52999083
031	Smoke Detector	2nd At Elevator Lobby	Photoelectric	83202652
033	Smoke Detector	2nd Corridor Library Entrance	Photoelectric	29788602
034	Smoke Detector	2nd Corridor Library Entrance	Photoelectric	29788601
038	Smoke Detector	2nd Corridor Library Entrance	Photoelectric	29788599
039	Smoke Detector	2nd Corridor Library Entrance	Photoelectric	29788600
042	Smoke Detector	2nd Corridor Library Entrance	Photoelectric	29788598
043	Smoke Detector	2nd Corridor Library Entrance	Photoelectric	29788597
046	Smoke Detector	2nd Corridor Library Entrance	Photoelectric	29788595
047	Smoke Detector	2nd Corridor Library Entrance	Photoelectric	29788596
048	Smoke Detector	3rd Inside (Pre Action) West Maryland Room 303	Photoelectric	29788625
051	Smoke Detector	2nd Corridor Library Entrance	Photoelectric	29788594
052	Smoke Detector	2nd Corridor Library Entrance	Photoelectric	29788593
053	Smoke Detector	2nd Inside Electric Room	Photoelectric	29788672
054	Smoke Detector	2nd Middle School Room	Photoelectric	68150735
066	Duct Detector	3rd Inside 315A Computer Lab AHU#3 Return	Photoelectric	29788632
066	Remote Test Switch	3rd Inside 315A Computer Lab AHU#3 Return		68150753
067	Duct Detector	3rd Inside 315A Computer Lab AHU#3 Return	Photoelectric	29788634
067	Remote Test Switch	3rd Inside 315A Computer Lab AHU#3 Return		68150754
068	Duct Detector	3rd Inside Community Room AHU#3 Supply		29788638

068	Remote Test Switch	3rd Inside Community Room AHU#3 Supply		68150756
069	Duct Detector	3rd Inside 315A Computer Lab AHU#3 Supply		29788636
069	Remote Test Switch	3rd Inside 315A Computer Lab AHU#3 Supply		68150755
071	Smoke Detector	3rd At Elevator Lobby	Photoelectric	83202651
072	Smoke Detector	3rd At Rear Elevator Lobby	Photoelectric	29788669
074	Smoke Detector	3rd Corridor Community Room	Photoelectric	29788640
075	Smoke Detector	3rd Corridor By Community Room	Photoelectric	29788630
076	Smoke Detector	3rd Corridor West Maryland Room	Photoelectric	29788627
077	Smoke Detector	3rd Inside 303 West Maryland Room	Photoelectric	29788626
078	Smoke Detector	3rd Corridor By Study Room	Photoelectric	29788624
081	Smoke Detector	3rd IT Room 311 Room	Photoelectric	52999077
081	Smoke Detector	3rd Corridor By Nonfiction Room	Photoelectric	29788616
082	Smoke Detector	3rd Corridor By Nonfiction Room	Photoelectric	29788615
083	Smoke Detector	3rd Corridor By Computer Ask a Librarian Room	Photoelectric	29788614
085	Smoke Detector	3rd Inside Electric Room	Photoelectric	29788673
090	Duct Detector	Penthouse Mechanical Room AHU#1&2 Return	Photoelectric	29788591
090	Remote Test Switch	Penthouse Mechanical Room AHU#1&2 Return		68150750
091	Duct Detector	Penthouse Mechanical Room AHU#1&2 Supply	Photoelectric	29788592
091	Remote Test Switch	Penthouse Mechanical Room AHU#1&2 Supply		68150751
092	Duct Detector	Penthouse Mechanical Room AHU#3 Return	Photoelectric	29788588
092	Remote Test Switch	Penthouse Mechanical Room AHU#3 Return		68150752
093	Duct Detector	Penthouse Mechanical Room AHU#2 Return	Photoelectric	29788585
094	Duct Detector	Penthouse Mechanical Room AHU#2 Supply	Photoelectric	29788583
095	Duct Detector	3rd Inside Community Room#1 RTU#1 Return	Photoelectric	29788572
096	Duct Detector	3rd Inside Community Room#1 RTU#1 Supply	Photoelectric	29788571
097	Duct Detector	3rd Inside Community Room#1 RTU#2 Return	Photoelectric	29788577
098	Duct Detector	3rd Inside Community Room#1 RTU#2 Supply	Photoelectric	29788578
155	Smoke Detector	4th Attic	Photoelectric	78561027
156	Smoke Detector	4th Attic	Photoelectric	78561024
157	Smoke Detector	4th Attic	Photoelectric	78561026
158	Smoke Detector	4th Attic	Photoelectric	78561025
159	Heat Detector	1st Inside Elevator Machine Room	Rate-of-Rise	83202655
	ircuit: 1M			
002	Pull Station	Lower Level At Stairwell 2	Single Action	29788569
003	Pull Station	Lower Level At Lobby Exit	Single Action	29788570
020	Pull Station	1–1/2 Landing North Stair	Single Action	29788709
022	Pull Station	1st North Stair	Single Action	29788535

1				
023	Pull Station	Lower Level Inside Parking Garage	Single Action	29788534
029	Pull Station	1st East Stair	Single Action	29788568
031	Pull Station	Penthouse Inside Mechanical Room	Single Action	29788711
040	Pull Station	2nd North Stair	Single Action	29788567
043	Pull Station	2nd At Main Lobby	Single Action	29788566
058	Pull Station	2nd South Stair	Single Action	29788705
059	Pull Station	2nd Inside Room 227	Single Action	29788708
060	Pull Station	2nd Inside South Stairwell 2	Single Action	29788647
062	Pull Station	2nd East Stair	Single Action	29788710
074	Pull Station	3rd At stair 1	Single Action	78561023
079	Pull Station	3rd East Stair	Single Action	29788703
080	Pull Station	3rd South Stair	Single Action	29788704
081	Pull Station	3rd Inside Room 334	Single Action	29788707
001	Fan Shutdown	1st Inside Mechanical Room AHU#1		29788581
001	Remote Test Switch	1st Inside Mechanical Room AHU#1		68150748
1D044	Smoke Detector	3rd Room 304 (Pre Action)	Photoelectric	55167366
		Workroom/Archive		
1D045	Smoke Detector	3rd Room 304 (Pre Action)	Photoelectric	55167365
		Workroom/Archive		
1D050	Smoke Detector	3rd Inside (Pre Action) West Maryland	Photoelectric	55167364
		Room 303		
1D070	Smoke Detector	3rd Inside Community Room	Photoelectric	29788639
1D071	Smoke Detector	3rd rear elevator Lobby	Photoelectric	52999078
1D079	Smoke Detector	3rd Corridor By Study Room	Photoelectric	29788623
1D084	Smoke Detector	3rd Corridor By Computer Ask a	Photoelectric	29788613
		Librarian Room		
003	Fan Shutdown	1st Inside Mechanical Room AHU#1		29788579
067	Fan Shutdown	3rd Inside 315A Computer Lab AHU#3		29788633
		Return		
090	Fan Shutdown	Penthouse I Mechanical Room AHU#1&2		29788590
		Return		
091	Fan Shutdown	Penthouse Mechanical Room AHU#1&2	Supply	29788589
		Supply		
092	Fan Shutdown	Penthouse Mechanical Room AHU#3		29788587
		Return		
D069	Fan Shutdown	3rd Inside 315A Computer Lab AHU#3		29788635
		Supply		
Primary	Communication Line	1st Inside Eletric Room		29788528
Secondary	Communication Line	1st Inside Eletric Room		29788529

ARK Systems, Inc. 17 Download Date: 12/06/2023



9176 Red Branch Road | Columbia, MD 21045 | (410) 995-1220 | (301)621-5736 | Fax (410)997-1191 | E-Mail: ark@arksysinc.com

# Sprinkler Inspection Certificate

For

# Wash County Martin Luther King Center 131 W North Avenue Hagerstown, MD 21740

This Inspection was performed in accordance with applicable NFPA 25 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 Aug 8, 2023

Building: Wash County Martin Luther King Center

Company: ARK Systems, Inc.

# Executive Summary

Generated by: BuildingReports.com

Building Information	
Building: Wash County Martin Luther King Center	
Address: 131 W North Avenue	
Address:	
City/State/ZIP Code: Hagerstown, MD 21740	
Country: United States of America	
Inspection Performed By	
Company: ARK Systems, Inc.	
Address: 9176 Red Branch Road	
Address:	
City/State/ZIP Code: Columbia, Maryland 21045	
Country: United States of America	

ARK Systems, Inc. 1 Download Date: 12/06/2023

Inspection Summary								
Catagoni	Total Items Serviced		Passed		Failed/Other			
Category	Qty	%	Qty	%	Qty	%	Qty	%
Alarm	2	14.29%	2	100.00%	2	100.00%	0	0.00%
Device	3	21.43%	3	100.00%	3	100.00%	0	0.00%
Hose	1	7.14%	1	100.00%	1	100.00%	0	0.00%
Sprinkler	5	35.71%	5	100.00%	5	100.00%	0	0.00%
Valve	3	21.43%	3	100.00%	3	100.00%	0	0.00%
Totals	14	100%	14	100.00 %	14	100.00 %	0	0.00%

### Certification

Company: ARK Systems, Inc.

**Building:** Wash County Martin Luther King Center

# Inspection & Testing

Generated by: BuildingReports.com

#### Building: Wash County Martin Luther King Center

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									
Tamper Switch	Basement Sprinkler Room	Annual	11:38:41 AM	08/08/2023					
Waterflow Switch	Basement Sprinkler Room	Annual	11:37:31 AM	08/08/2023					
Drain	Basement Staiirwell	Annual	11:42:22 AM	08/08/2023					
Gauge	Basement Sprinkler Room	Annual	11:37:15 AM	08/08/2023					
Gauge	Basement Sprinkler Room	Annual	11:37:20 AM	08/08/2023					
Fire Dep't Connection	Basement Staiirwell	Annual	11:42:42 AM	08/08/2023					
Piping	Basement Sprinkler Room	Annual	11:37:23 AM	08/08/2023					
Sprinkler Box	Basement Sprinkler Room	Annual	11:38:59 AM	08/08/2023					
Sprinkler Box	Basement Sprinkler Room	Annual	11:39:03 AM	08/08/2023					
Sprinkler Box Spares	Basement Sprinkler Room	Annual	11:39:01 AM	08/08/2023					
Sprinkler Box Spares	Basement Sprinkler Room	Annual	11:39:02 AM	08/08/2023					
Check Valve	Basement Sprinkler Room	Annual	11:39:26 AM	08/08/2023					
Check Valve	Basement Staiirwell FDC	Annual	11:42:16 AM	08/08/2023					
Inspector's Test	2nd floor by bathroom near Classroom7	Annual	11:29:22 AM	08/08/2023					

ARK Systems, Inc. 3 Download Date: 12/06/2023

# Inventory & Warranty Report

Generated by: BuildingReports.com

#### Building: Wash County Martin Luther King Center

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
Check Valve	Valve	14.29%	2
Drain	Device	7.14%	1
Fire Dep't Connection	Hose	7.14%	1
Gauge	Device	14.29%	2
Inspector's Test	Valve	7.14%	1
Piping	Sprinkler	7.14%	1
Sprinkler Box	Sprinkler	14.29%	2
Sprinkler Box Spares	Sprinkler	14.29%	2
Tamper Switch	Alarm	7.14%	1
Waterflow Switch	Alarm	7.14%	1

	Qt								
Device Type	у	Model #	Туре	Description	Install Date				
In Service - 3 Years to 5 Years									
Inspector's Test	1				07/17/2020				
Check Valve	1		Grooved		07/17/2020				
Check Valve	1	620R	Grooved		07/17/2020				
Drain	1		Main		07/17/2020				
Fire Dep't Connection	1				07/17/2020				
Tamper Switch	1		Control Valve	Supervisory	07/17/2020				
Waterflow Switch	1	WFD-4	Vane	Alarm	07/17/2020				
Sprinkler Box Spares	1	TY3111	Upright		07/17/2020				
Sprinkler Box Spares	1	TY3211	Pendant		07/17/2020				
Gauge	1		Supply Pressure		07/17/2020				
Gauge	1		System Pressure		07/17/2020				
Piping	1		Steel		07/17/2020				
Sprinkler Box	2				07/17/2020				

ARK Systems, Inc. 4 Download Date: 12/06/2023

## Zone Address Report

Generated by: BuildingReports.com

#### Building: Wash County Martin Luther King Center

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. For more information on the device, use the link provided under ScanID.

Address	Device Type	Location	Туре	ScanID			
Control Panel 1							
M1-84	Tamper Switch	Basement Sprinkler Room	Control Valve	55886954			
M1-85	Waterflow Switch	Basement Sprinkler Room	Vane	42337670			

ARK Systems, Inc. 5 Download Date: 12/06/2023



9176 Red Branch Road | Columbia, MD 21045 | (410) 995-1220 | (301)621-5736 | Fax (410)997-1191 | E-Mail: ark@arksysinc.com

# Sprinkler Inspection Certificate

For

# Wash County Board of Elections 17718 Virginia Ave Hagerstown, MD 21740

This Inspection was performed in accordance with applicable NFPA 25 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 Aug 14, 2023

Building: Wash County Board of Elections

Company: ARK Systems, Inc.

# Executive Summary

Generated by: BuildingReports.com

Building Information	
Building: Wash County Board of Elections	
Address: 17718 Virginia Ave	
Address:	
City/State/ZIP Code: Hagerstown, MD 21740	
Country: United States of America	
Inspection Performed By	
Company: ARK Systems, Inc.	
Address: 9176 Red Branch Road	
Address:	
City/State/ZIP Code: Columbia, Maryland 21045	
Country: United States of America	

ARK Systems, Inc. 1 Download Date: 12/06/2023

Inspection Summary								
Catagony	Total Items Serviced		riced	ced Passed		Failed/Other		
Category	Qty	%	Qty	%	Qty	%	Qty	%
Alarm	3	12.50%	3	100.00%	3	100.00%	0	0.00%
Device	6	25.00%	6	100.00%	6	100.00%	0	0.00%
Hose	1	4.17%	1	100.00%	1	100.00%	0	0.00%
Pump	1	4.17%	1	100.00%	1	100.00%	0	0.00%
Sprinkler	6	25.00%	5	83.33%	5	100.00%	0	0.00%
Valve	7	29.17%	7	100.00%	6	85.71%	1	14.29%
Totals	24	100%	23	95.83%	22	95.65%	1	4.35%

### Certification

Company: ARK Systems, Inc.

**Building:** Wash County Board of Elections

# Discrepancy Report Generated by: BuildingReports.com

Building: W	Vash County	Board of Elections					
The Discrepancy Report consolidates each discrepancy listed within the various Testing sections of your Inspection. Discrepancies are listed by Category, and grouped by device type. The description of the problem is provided and where appropriate, code references are listed for your convenience. Any item that was inspected that is subject to a recall or part of a manufacturer's replacement/upgrade program is included.							
Device Type	ice Type Manufacturer ModelNumber Date				Qty		
	Items listed for Recall or Replacement/Upgrade						
	No items found during this inspection.						
8 ScanID	☐ Location		Ŷ Problem	Referen	ce		
Inspector's	Inspector's Test						
78560684	Loading dock ex	xit Wet	Failed Test	NFPA25 4.1.5.	1		

ARK Systems, Inc. 3 Download Date: 12/06/2023

## **Proposed Solutions Report**

Generated by: BuildingReports.com

#### Building: Wash County Board of Elections

The Proposed Solution Report provides a solution for each discrepancy listed on the Discrepancy Report. Provide a check mark where indicated to approve repairs listed within the report. Items listed as T/M are available for repair on a Time and Materials basis.

ScanID	Location	Solution	Model #	Cost	Fix		
Inspector's Test							
78560684	Loading dock exit Wet	Investigate		T/M			
			PO #: (none)	T/M			

ARK Systems, Inc. 4 Download Date: 12/06/2023

## Inspection & Testing

Generated by: BuildingReports.com

#### Building: Wash County Board of Elections

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							
Pressure Switch	Sprinkler room Dry	Annual	11:32:04 AM	08/09/2023			
Pressure Switch	Sprinkler room Dry	Annual	12:19:48 PM	08/09/2023			
Waterflow Switch	Sprinkler room Wet	Annual	11:25:23 AM	08/09/2023			
Drain	Sprinkler room Wet	Annual	12:37:19 PM	08/09/2023			
Drain	Sprinkler room Dry	Annual	12:37:23 PM	08/09/2023			
Gauge	Sprinkler room Wet	Annual	11:26:11 AM	08/09/2023			
Gauge	Sprinkler room Wet	Annual	11:26:12 AM	08/09/2023			
Gauge	Sprinkler room Dry	Annual	11:29:37 AM	08/09/2023			
Gauge	Sprinkler room Dry	Annual	11:36:02 AM	08/09/2023			
Fire Dep't Connection	Outside of sprinkler room	Annual	12:11:28 PM	08/09/2023			
Air Compressor	Sprinkler room	Annual	12:34:52 PM	08/09/2023			
Piping	Sprinkler room Wet	Annual	11:27:05 AM	08/09/2023			
Piping	Sprinkler room Dry	Annual	11:27:33 AM	08/09/2023			
Sprinkler Box	Sprinkler room	Annual	11:34:34 AM	08/09/2023			
Sprinkler Box Spares	Sprinkler room	Annual	12:11:04 PM	08/09/2023			
Sprinkler Box Spares	Sprinkler room	Annual	12:11:05 PM	08/09/2023			
Check Valve	Sprinkler room	Annual	11:26:14 AM	08/09/2023			
Check Valve	Sprinkler room FDC Check	Annual	11:26:22 AM	08/09/2023			
Control Valve	Sprinkler room Wet	Annual	11:26:18 AM	08/09/2023			
Control Valve	Sprinkler room Dry	Annual	11:26:25 AM	08/09/2023			
Dry Pipe Valve	Sprinkler room Dry	Annual	12:27:09 PM	08/09/2023			
Inspector's Test	Canopy right access panel In front of building	Annual	12:26:20 PM	08/09/2023			
	DRY						
	Failed/Other						
Inspector's Test	Loading dock exit Wet	Annual	4:20:30 PM	08/14/2023			
	Untested						
Special Sprinkler	Sprinkler room						

ARK Systems, Inc. 5 Download Date: 12/06/2023

## Inventory & Warranty Report

Generated by: BuildingReports.com

#### **Building: Wash County Board of Elections**

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	4.17%	1
Check Valve	Valve	8.33%	2
Control Valve	Valve	8.33%	2
Drain	Device	8.33%	2
Dry Pipe Valve	Valve	4.17%	1
Fire Dep't Connection	Hose	4.17%	1
Gauge	Device	16.67%	4
Inspector's Test	Valve	8.33%	2
Piping	Sprinkler	8.33%	2
Pressure Switch	Alarm	8.33%	2
Special Sprinkler	Sprinkler	4.17%	1
Sprinkler Box	Sprinkler	4.17%	1
Sprinkler Box Spares	Sprinkler	8.33%	2
Waterflow Switch	Alarm	4.17%	1

	Qt				
Device Type	у	Model #	Туре	Description	Install Date
		In Serv	ice - 90 Days	- 1 Year	
Air Compressor	1		Automatic		08/09/2023
Drain	2		Main		08/09/2023
Fire Dep't Connection	1		Siamese		08/09/2023
Gauge	2		City Pressure		08/09/2023
Gauge	2		System Pressure 08/09		08/09/2023
Inspector's Test	2				08/09/2023
Piping	2		Steel		08/09/2023
Pressure Switch	1			Supervisory	08/09/2023
Pressure Switch	1		High/Low	Alarm	08/09/2023
Sprinkler Box	1				08/09/2023
Waterflow Switch	1		Vane	Alarm	08/09/2023
Check Valve	2	CV-1F	Grooved		08/09/2023
Control Valve	1	BFV-GI	Butterfly	Main Control	08/09/2023
Control Valve	1	CV-1F	Butterfly	Main Control	08/09/2023
Dry Pipe Valve	1	CV-1F	Grooved		08/09/2023
Special Sprinkler	1	VK102			08/09/2023
Sprinkler Box Spares	1	VK102	Pendant		08/09/2023
Sprinkler Box Spares	1	VK102	Upright		08/09/2023

ARK Systems, Inc. 6 Download Date: 12/06/2023

## Notes & Recommendations

Generated by: BuildingReports.com

#### Building: Wash County Board of Elections

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			
1	Waterflow Switch	Sprinkler room Wet	Passed	81997535			
	Flow switch reports to FACP						
	Fails for time to report						
	Customer aware of issue						
	Water pressure drops to approximately 20–25 PSI upon flowing						
	Not sure if relocating ITV would help with time						
	May try to verify or readjust retard on flowswitch						

ARK Systems, Inc. 7 Download Date: 12/06/2023



9176 Red Branch Road | Columbia, MD 21045 | (410) 995-1220 | (301)621-5736 | Fax (410)997-1191 | E-Mail: ark@arksysinc.com

## Sprinkler Inspection Certificate

For

## Wash County Court House/Annex 95 W Washington Street Hagerstown, MD 21740

This Inspection was performed in accordance with applicable NFPA 25 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 Aug 14, 2023

Building: Wash County Court House/Annex

Company: ARK Systems, Inc.

## Executive Summary

Generated by: BuildingReports.com

Building Inform	nation		
Building: Wash Co	unty Court House/Annex		
Address: 95 W Wa			
Address:			
City/State/ZIP Cod			
Country: United St	ates of America		
Inspection Perfo	ormed By		
Company: ARK Sys	tems, Inc.		
Address: 9176 Red	d Branch Road		
Address:			
City/State/ZIP Cod	e: Columbia, Maryland 21045		
Country: United St	ates of America		
System Control	Unit		
System Type	System Location	Protected Area	Devices
Wet Pipe			47

ARK Systems, Inc. 1 Download Date: 12/06/2023

Inspection Summary								
Catagony	Total Items		Serviced		Passed		Failed/Other	
Category	Qty	%	Qty	%	Qty	%	Qty	%
Alarm	5	10.64%	5	100.00%	5	100.00%	0	0.00%
Device	6	12.77%	6	100.00%	5	83.33%	1	16.67%
Sprinkler	4	8.51%	3	75.00%	2	66.67%	1	33.33%
Valve	32	68.09%	32	100.00%	32	100.00%	0	0.00%
Totals	47	100%	46	97.87%	44	95.65%	2	4.35%

#### Certification

Company: ARK Systems, Inc.

**Building:** Wash County Court House/Annex

ARK Systems, Inc. 2 Download Date: 12/06/2023

# Discrepancy Report Generated by: BuildingReports.com

Building: V	Building: Wash County Court House/Annex							
Discrepancies appropriate, co	ure listed by Cate de references are	lates each discrepancy listed gory, and grouped by device listed for your convenience. /upgrade program is include	type. The description of Any item that was inspe	the probl	em is provided at	nd where		
Device Type		Manufacturer	ModelNumbe	r	Date	Qty		
	Items listed for Recall or Replacement/Upgrade							
		No items found du	ring this inspection.					
8 ScanID	□ Location     □		Ŷ Problem		Referenc	e		
Wet Pipe								
Drain								
Basement Annex women romm Leaking NFPA25 13.4.1.1 (4)								
Special Sp	rinkler							

Painted

NFPA25 5.2.1.1.2

52999238

All

## **Proposed Solutions Report**

Generated by: BuildingReports.com

#### Building: Wash County Court House/Annex

The Proposed Solution Report provides a solution for each discrepancy listed on the Discrepancy Report. Provide a check mark where indicated to approve repairs listed within the report. Items listed as T/M are available for repair on a Time and Materials basis.

ScanID	Location	Solution	Model #	Cost	Fix			
Wet Pipe								
Drain								
68151804	Basement Annex women romm	Replace		T/M				
Special Sp	Special Sprinkler							
52999238	All	Replace		T/M				
			PO #: (none)	T/M				

ARK Systems, Inc. 4 Download Date: 12/06/2023

## **Inspection & Testing**

Generated by: BuildingReports.com

#### Building: Wash County Court House/Annex

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								
Wet Pipe								
Waterflow Switch	Basement Stair 1	Annual	8:58:18 AM	08/08/2023				
Waterflow Switch	1st Stair 1	Annual	8:55:00 AM	08/08/2023				
Waterflow Switch	2nd Stair 1	Annual	8:51:00 AM	08/08/2023				
Waterflow Switch	3rd Stair 1	Annual	8:47:24 AM	08/08/2023				
Waterflow Switch	Penthouse Stair 1	Annual	8:44:28 AM	08/08/2023				
Drain	Basement Stair 1	Annual	8:59:37 AM	08/08/2023				
Drain	Basement Stair 2	Annual	9:08:04 AM	08/08/2023				
Drain	Basement sprinkler room	Annual	9:12:40 AM	08/08/2023				
Gauge	Basement Annex women romm	Annual	9:06:17 AM	08/08/2023				
Gauge	Basement sprinkler room	Annual	9:12:23 AM	08/08/2023				
Sprinkler Box	Basement sprinkler room	Annual	9:15:44 AM	08/08/2023				
Sprinkler Box Spares	Basement sprinkler room	Annual	9:15:47 AM	08/08/2023				
Check Valve	Basement Annex women romm	Annual	9:06:20 AM	08/08/2023				
Check Valve	Basement Annex women romm	Annual	9:06:23 AM	08/08/2023				
Check Valve	Basement sprinkler room	Annual	9:11:40 AM	08/08/2023				
Check Valve	Basement sprinkler room	Annual	9:12:17 AM	08/08/2023				
Check Valve	Basement Stair 1	Annual	9:15:05 AM	08/08/2023				
Check Valve	1st Stair 1	Annual	8:56:49 AM	08/08/2023				
Check Valve	2nd Stair 1	Annual	8:50:10 AM	08/08/2023				
Check Valve	3rd Stair 1	Annual	9:14:25 AM	08/08/2023				
Control Valve	Basement Annex women romm	Annual	9:06:37 AM	08/08/2023				
Control Valve	Basement Annex women romm	Annual	9:06:49 AM	08/08/2023				
Control Valve	Basement sprinkler room	Annual	9:10:58 AM	08/08/2023				
Control Valve	Basement sprinkler room	Annual	9:11:06 AM	08/08/2023				
Control Valve	1st Stair 1	Annual	8:54:47 AM	08/08/2023				
Control Valve	1st Stair 1	Annual	8:57:23 AM	08/08/2023				
Control Valve	2nd Stair 1	Annual	8:49:50 AM	08/08/2023				
Control Valve	3rd Stair 1	Annual	8:46:49 AM	08/08/2023				
Control Valve	3rd Courtroom 4 penthouse	Annual	9:14:17 AM	08/08/2023				
Control Valve	3rd Courtroom 4 Judges entrance	Annual	9:14:21 AM	08/08/2023				
Control Valve	Penthouse Stair 1	Annual	8:42:31 AM	08/08/2023				
Hose Valve	Basement Stair 1	Annual	8:59:27 AM	08/08/2023				
Hose Valve	Basement Stair 2	Annual	9:08:01 AM	08/08/2023				
Hose Valve	1st Stair 1	Annual	8:57:02 AM	08/08/2023				
Hose Valve	1st Stair 2	Annual	9:09:44 AM	08/08/2023				
Hose Valve	2nd Stair 2	Annual	9:09:21 AM	08/08/2023				
Hose Valve	2nd Stair 1	Annual	9:14:28 AM	08/08/2023				
Hose Valve	3rd By Courtroom 3	Annual	9:14:35 AM	08/08/2023				
Hose Valve	Penthouse Stair 1	Annual	8:42:18 AM	08/08/2023				

Device Type	Location	Service	Time	Date			
Inspector's Test	1st Stair 1	Annual	8:56:53 AM	08/08/2023			
Inspector's Test	1st Stair 1	Annual	8:58:12 AM	08/08/2023			
Inspector's Test	2nd Stair 1	Annual	9:14:54 AM	08/08/2023			
Inspector's Test	3rd Stair 1	Annual	8:47:17 AM	08/08/2023			
Inspector's Test	Penthouse Stair 1	Annual	9:14:50 AM	08/08/2023			
Failed/Other							
Wet Pipe							
Drain	Basement Annex women romm	Annual	4:06:49 PM	08/14/2023			
Special Sprinkler	All	Annual	4:07:05 PM	08/14/2023			
Untested							
Wet Pipe							
Special Sprinkler	All						

## Wet Pipe Fire Sprinkler Systems

Generated by: BuildingReports.com

#### Building: Wash County Court House/Annex

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**

Туре	Manufacturer	Model #	Sec	Size	Zone/Address	ОК	ScanID
Vane	Potter	VSR	49.90999	4"	1-M010	V	55165625
Vane	Potter	VSR	56	4"	1-M018	V	55165624
Vane	Potter	VSR	58	4"	1-M022	V	55165612
Vane	Potter	M1000	51.38999	4"	1-M028	V	55165594
Vane	Potter	VSR	53.18000	2"	1-M036	V	55165593

#### **Components**

#### **Check Valve**

Туре	Location	Internal Date	Size	ОК	ScanID
Flanged	Basement Annex women romm	06/05/2020	4"	Ø	68151805
Flanged	Basement Annex women romm	06/05/2020	6"	Ø	68151807
Flanged	Basement sprinkler room	06/05/2020	4"	Ø	55886919
Flanged	Basement sprinkler room	06/05/2020	4"	Ø	55886920
Grooved	Basement Stair 1	06/05/2020	4"	Ø	55886931
Grooved	1st Stair 1	06/05/2020	4"	Ø	55886929
Grooved	2nd Stair 1	06/05/2020	4"	Ø	55886927
Grooved	3rd Stair 1	06/05/2020	4"	Ø	55886924

#### **Control Valve**

Type	Manufacturer	Model	Location	Size	Position	Status	ОК	ScanID
OS&Y	crane		Basement	6"	Open	Locked		68151806
			Annex women					
			romm					

#### Description

Main Control

#### **Control Valve**

Туре	Manufacturer	Model	Location	Size	Position	Status	OK	ScanID
OS&Y	crane		Basement	6"	Closed	Supervised	$\overline{\mathbf{A}}$	68151802
			Annex women					
			romm					

#### Description

Main Control

#### **Control Valve**

ARK Systems, Inc. 7 Download Date: 12/06/2023

Time	Manufacturer	Model	Location	Size	Position	Status	ОК	ScanID
Type OS&Y	Apollo	Model	Basement	6"	Open	Locked		52999220
0341	, tpolio		sprinkler room		Орен	Locked		32333220
Description				<b>'</b>				
Main Control								
Control	Valve							
Туре	Manufacturer	Model	Location	Size	Position	Status	ОК	ScanID
OS&Y	Apollo		Basement	4"	Open	Locked	Ø	55886918
			sprinkler room					
Description								
Main Control								
Control	Valve							
Туре	Manufacturer	Model	Location	Size	Position	Status	ОК	ScanID
Butterfly	Kennedy		1st Stair 1	4"	Open	Supervised	Ø	45381310
Description								
Main Control								
Control	Valve							
Туре	Manufacturer	Model	Location	Size	Position	Status	ОК	ScanID
Butterfly	Kennedy		1st Stair 1	4"			Ø	45381311
Description								
Main Control								
Control	Valve							
Туре	Manufacturer	Model	Location	Size	Position	Status	ОК	ScanID
Butterfly	Kennedy		2nd Stair 1	4"	Open	Supervised	Ø	45381312
Description	<u> </u>							
Main Control								
Control	Valve							
Туре	Manufacturer	Model	Location	Size	Position	Status	ОК	ScanID
Butterfly	Kennedy	model	3rd Stair 1	4"	Open	Supervised	Ø	45381313
Description								
Isolation								
Control	Valve							
Туре	Manufacturer	Model	Location	Size	Position	Status	ОК	ScanID
Butterfly	Milwaukee	BB-SCS	3rd Courtroom	4"				45381320
<u> </u>			4 penthouse					
Description								
Main Control								
Control	Valve							
Туре	Manufacturer	Model	Location	Size	Position	Status	ОК	ScanID
	Kennedy		3rd Courtroom	4"			☑	52999229
Butterfly								
Butterfly			4 Judges entrance					

ARK Systems, Inc. 8 Download Date: 12/06/2023

Main Control												
Control	Valve											
Туре	Manufac	turer	Model		Locat	ion	Size	Pos	ition	Status	ОК	ScanID
Butterfly	Milwauk	ee				ouse Stair	1.25"				☑	45381314
Description					1							
<b>Description</b> Isolation												
Hose Va	lve											
Location		Supp	lv psi		Disc	charge psi		Flov	w (GPM)		ScanID	
Basement Sta	ir 1		7 1			<b>9</b> p					5588693	3
Basement Sta	ir 2										5588693	6
1st Stair 1											5299922	7
1st Stair 2											5299922	2
2nd Stair 2											5299922	1
2nd Stair 1											5299922	6
3rd By Courtr	room 3										5299923	0
Penthouse Sta	air 1										5299922	3
Inspecto	or's Test							1				
Manufacturer		Mod	el #	Pressure	psi	Valve Trip	Time se	с	Water Flo	ow Time sec	ОК	ScanID
AGF		M10	00								☑	55886930
Location												
1st Stair 1												
Inspecto	or's Test											
Manufacturer		Mod	el#	Pressure	psi	Valve Trip	Time se	С	Water Flo	ow Time sec	ОК	ScanID
AGF		M10	00								Ø	55886932
Location												
1st Stair 1												
Inspecto	or's Test											
Manufacturer		Mod	el#	Pressure	e psi	Valve Trip	Time se	С	Water Flo	ow Time sec	ОК	ScanID
AGF		M20	00								☑	55886926
Location		•										
2nd Stair 1												
Inspecto	or's Test											
Manufacturer		Mod	el #	Pressure	e psi	Valve Trip	Time se	С	Water Flo	ow Time sec	ОК	ScanID
AGF		M20	00								Ø	52999225
Location												
3rd Stair 1												
Inspecto	r's Test											
Manufacturer		Mod	el#	Pressure	psi	Valve Trip	Time se	с	Water Flo	ow Time sec	ОК	ScanID
AGF		M10	00								Ø	55886923
Location												

Penthouse	e Stair 1								
			Devi	ces					
Drain									
Туре	Location	Size	Supply psi	Restored psi	Res	sidual psi	Sec	ОК	ScanID
Low Point	Basement Stair 1	1"	,					Ø	52999228
Low Point	Basement Stair 2	1.5"						Ø	55886935
Current In	spection								
Main	Basement sprinkler room	2"	55	55	30		3	Ø	55886922
Previous I	nspections								
Novembe	r 4, 2022								
Туре	Location	Size	Supply psi	Static psi	Res	idual psi	Sec	ОК	ScanID
Main	Basement sprinkler room	2"	55					Ø	55886922
June 17, 2	2022								
Туре	Location	Size	Supply psi	Static psi	Res	sidual psi	Sec	ОК	ScanID
Main	Basement sprinkler room	2"	65	65	40		3	Ø	55886922
Current In	nspection		1						
				Restored					
Type	Location	Size	Supply psi	psi	Res	idual psi	Sec	ОК	ScanID
Main	Basement Annex women romm	2"	60	60	45				68151804
Previous I	nspections								
Novembe	r 4, 2022								
Type	Location	Size	Supply psi	Static psi	Res	idual psi	Sec	ОК	ScanID
Main	Basement Annex women romm	2"	65					Ø	68151804
June 17, 2	2022								
Type	Location	Size	Supply psi	Static psi	Res	idual psi	Sec	ОК	ScanID
Main	Basement Annex women romm	2"	70	65	45				68151804
Gaug	e	<u>'</u>			,		<u>'</u>		
Location				Service Date					
Basement	Annex women romm			06/05/2020					
Туре	Manufacturer	Model #	<b>#</b>	Static psi	Fill Ty	/pe	Size	ОК	ScanID
City Press						•	1/4	Ø	68151803
Gaug	e								
Location				Service Date					
Basement	sprinkler room			06/05/2020					
Туре	Manufacturer	Model #	<b>#</b>	Static psi	Fill Ty	/pe	Size	OK	ScanID
	Kennedy			65			1/4	Ø	55886921
Speci	al Sprinkler						. '		
Qty -	Туре	KFactor	F	inish		Tempera	ture	ОК	ScanID
									52999238
Location		Descrip	tion			Coverage	9		

All											
Qty	Туре			KFactor Finish			Tempera	ture	ОК	ScanID	
											52999237
Location	n			Descri	ption			Coverage	:		
All											
Sprinkler Box											
Qty Available? SIN List? Size		Size	Manufacturer Location			ОК		ScanID			
2			12 uni	nit Basement spri room		inkler	Ø		55886910		
Spr	inkler Box Spa	ires									
Qty	Туре		Manu	ufactui	er	Location			ОК		ScanID
2						Basemer	it sprinkler roor	n	Ø		55886911
Temper	Temperature KF		KFact	tor	or Size Finish		Finish	Response Tim		e Time	
155	• • • • • • • • • • • • • • • • • • • •				-	1/2"	Chrome		Fast Response		

## Inventory & Warranty Report

Generated by: BuildingReports.com

#### Building: Wash County Court House/Annex

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
Check Valve		Valve		17.02%	8
Control Valve		Valve		23.40%	11
Drain		Device		8.51%	4
Gauge		Device		4.26%	2
Hose Valve		Valve		17.02%	8
Inspector's Test		Valve		10.64%	5
Special Sprinkler		Sprinkler		4.26%	2
Sprinkler Box		Sprinkler		2.13% 2.13%	1
Sprinkler Box Spares Waterflow Switch		Sprinkler Alarm		=	1 5
waternow Switch	0.	Alaim		10.64%	) 
	Qt				
Device Type	У	Model #	Type	Description	Install Date
		In Servic	e - 1 Ye	ar to 2 Years	
Wet Pipe					
Gauge	1				06/17/2022
Gauge	1		City Press	ure	06/17/2022
		In Carvice		urs to 5 Years	· ·
Wet Pipe		In Service	e - 5 1eu	irs to 5 Tears	
<u>-</u>					
Special Sprinkler	2				06/05/2020
Control Valve	2		OS&Y	Main Control	06/05/2020
Check Valve	1		Flanged		06/05/2020
Check Valve	1		Flanged		06/05/2020
Control Valve	4		Butterfly	Main Control	06/05/2020
Control Valve	1	BB-SCS	Butterfly	Main Control	06/05/2020
		In Service	- 5 Yea	rs to 10 Years	
Wet Pipe					
Drain	1		Low Point		01/01/2017
Sprinkler Box	1				01/01/2017
Sprinkler Box Spares	1		Pendant		01/01/2017
Inspector's Test	3	M1000			01/01/2017
Inspector's Test	2	M2000			01/01/2017
Hose Valve	4				01/01/2017
Check Valve	4		Grooved		01/01/2017
Control Valve	1		Butterfly	Isolation	01/01/2017
Drain	1		Main		01/01/2017
Control Valve	1		Butterfly	Isolation	01/01/2017
Waterflow Switch	1	M1000	Vane	Alarm	01/01/2017
Waterflow Switch	4	VSR	Vane	Alarm	01/01/2017

ARK Systems, Inc. 12 Download Date: 12/06/2023

Drain	1		Low Point		01/01/2017
Hose Valve	4				01/01/2017
Check Valve	2	В	Flanged		01/01/2017
Control Valve	2		OS&Y	Main Control	01/01/2017
Drain	1		Main		01/01/2017

ARK Systems, Inc. 13 Download Date: 12/06/2023

## Zone Address Report

Generated by: BuildingReports.com

#### Building: Wash County Court House/Annex

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. For more information on the device, use the link provided under ScanID.

Address	Device Type	Location	Туре	ScanID
		Control Panel 1		
M010	Waterflow Switch	Basement Stair 1	Vane	55165625
M011	Control Valve	1st Stair 1	Butterfly	45381311
M011	Control Valve	3rd Courtroom 4 Judges entrance	Butterfly	52999229
M018	Waterflow Switch	1st Stair 1	Vane	55165624
M019	Control Valve	1st Stair 1	Butterfly	45381310
M022	Waterflow Switch	2nd Stair 1	Vane	55165612
M023	Control Valve	2nd Stair 1	Butterfly	45381312
M027	Control Valve	Penthouse Stair 1	Butterfly	45381314
M028	Waterflow Switch	3rd Stair 1	Vane	55165594
M029	Control Valve	3rd Stair 1	Butterfly	45381313
M036	Waterflow Switch	Penthouse Stair 1	Vane	55165593
M048	Control Valve	3rd Courtroom 4 penthouse	Butterfly	45381320

ARK Systems, Inc. 14 Download Date: 12/06/2023

## Notes & Recommendations

Generated by: BuildingReports.com

#### Building: Wash County Court House/Annex

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
		Wet Pipe		
1	Drain	Basement Annex women romm	Leaking	68151804
	6" of 2" inch steel schedule 40 (1) 2" union			
2	Special Sprinkler	All	Painted	52999238
	Missing esch. plate as well need	to replaced throughout		

ARK Systems, Inc. 15 Download Date: 12/06/2023



9176 Red Branch Road | Columbia, MD 21045 | (410) 995-1220 | (301)621-5736 | Fax (410)997-1191 | E-Mail: ark@arksysinc.com

## Sprinkler Inspection Certificate

For

# Wash County Office Building 33/35 W Washington Street Hagerstown, MD 21740

This Inspection was performed in accordance with applicable NFPA 25 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 Oct 17, 2023

Building: Wash County Office Building

Company: ARK Systems, Inc.

## Executive Summary

Generated by: BuildingReports.com

Building Inform	ation		
Building: Wash Cou	nty Office Building		
Address: 33/35 W	Washington Street		
Address:			
City/State/ZIP Code	e: Hagerstown, MD 21740		
Country: United Sta	ites of America		
Inspection Perfo	rmed By		
Company: ARK Syst	tems, Inc.		
Address: 9176 Red	Branch Road		
Address:			
City/State/ZIP Code	e: Columbia, Maryland 21045		
Country: United Sta	ites of America		
System Control	Unit		
System Type	System Location	Protected Area	Devices
Wet Pipe	<u> </u>	<u> </u>	10

ARK Systems, Inc. 1 Download Date: 12/06/2023

Inspection Summary								
Category	Total	Items	Serv	/iced	Pas	sed	Failed/Other	
	Qty	%	Qty	%	Qty	%	Qty	%
Alarm	2	18.18%	2	100.00%	2	100.00%	0	0.00%
Device	3	27.27%	3	100.00%	3	100.00%	0	0.00%
Sprinkler	1	9.09%	0	0.00%	0	0.00%	0	0.00%
Valve	5	45.45%	5	100.00%	5	100.00%	0	0.00%
Totals	11	100%	10	90.91%	10	100.00 %	0	0.00%

#### Certification

Company: ARK Systems, Inc.

**Building:** Wash County Office Building

ARK Systems, Inc. 2 Download Date: 12/06/2023

## **Inspection & Testing**

Generated by: BuildingReports.com

#### Building: Wash County Office Building

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									
Inspector's Test	Basement Boiler Room	Quarterly	12:23:00 PM	10/17/2023						
Wet Pipe										
Waterflow Switch	Basement outside valve room	Quarterly	12:19:54 PM	10/17/2023						
Waterflow Switch	Basement Boiler Room	Quarterly	12:21:52 PM	10/17/2023						
Drain	Basement valve room	Quarterly	12:17:06 PM	10/17/2023						
Gauge	Basement valve room	Quarterly	12:17:15 PM	10/17/2023						
Gauge	Basement valve room	Quarterly	12:17:19 PM	10/17/2023						
Alarm Valve	Basement valve room	Quarterly	12:16:52 PM	10/17/2023						
Check Valve	Basement valve room	Quarterly	12:17:42 PM	10/17/2023						
Control Valve	Basement valve room	Quarterly	12:16:48 PM	10/17/2023						
Inspector's Test	4th Mechanical Room	Quarterly	12:26:22 PM	10/17/2023						
Untested										
Wet Pipe										
Special Sprinkler	Basement outside valve room									

ARK Systems, Inc. 3 Download Date: 12/06/2023

## Wet Pipe Fire Sprinkler Systems

Generated by: BuildingReports.com

Building:	Wash	County	Office	Building
	11 00011		O 11100	201101115

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.

							Alarm	is						
Water	flow Swite	:h												
Туре		Manufact	urer		Mode	l #	Sec	:	Size	Zone	/Addres	SS	ОК	ScanID
Vane		Potter			VSR				6"	1-2 2	!6		Ø	55165556
Vane		Potter			VSR				4.	1-2 2	!5		Ø	45381321
	1					(	Compon	ents						
Alarn	ı Valve													
Туре	Man	ufacturer		Mode	el #		Position		Statu	IS	9	Size	ОК	ScanID
Flanged	Vikir	ng		С							(	6"	Ø	55886943
nternal D	ate						_							
06/04/20	20													
Chec	k Valve													
Гуре	Loca	ition			Internal Date			ate			9	Size	ОК	ScanID
Flanged	Base	ment valv	e rooi	m	06/04/2020				4	4"	Ø	55886942		
Conti	ol Valve										<u>.</u>			
Туре	Manuf	facturer	Mod	Model Location Size Position Status						ОК	ScanID			
OS&Y						Basen room	nent valve	6"					Ø	55886937
Descriptio	ın.					100111								
Main Cont														
Inspe	ctor's Tes	t												
Manufactu		Mod	el#	F	Pressur	e psi	Valve Trip	Time s	ec	Water Flo	w Time	sec	ОК	ScanID
Nibco						•							Ø	55886949
Location							1							
4th Mecha	nical Room													
							Device	es						
Drain														
Current In	spection													
	1				<u> </u>			Restor	ed	D		_	014	6 15
<b>Type</b> Main	Location Basement	valve room	1		Size		upply psi	<b>psi</b> 65		Residua 60	ai psi	Sec	OK 🗹	<b>ScanID</b> 55886939
-14111	Dascille 1	· a. • c 10011	•											
	nspections													

ARK Systems, Inc. 4 Download Date: 12/06/2023

Type	Location	on	Size	Supply psi	Static psi	Res	idual psi	Sec	OK	ScanID
Main	Basem	ent valve room	2"	65	65	60		5	Ø	55886939
Novemb	per 4, 2022	2	<u> </u>							
Туре	Location	on	Size	Supply psi	Static psi	Res	idual psi	Sec	ОК	ScanID
Main	Basem	ent valve room	2"	65					Ø	55886939
Gauge										
Location	n				Service Date					
Basement valve room					06/04/2025	<u> </u>				
Туре		Manufacturer	Model a	Model # Statio		Fill Ty	pe	Size	OK	ScanID
System	Pressure								Ø	55886947
Gau	ige			<u> </u>				<u> </u>		
Location	n				Service Date					
Baseme	nt valve ro	om			06/04/2020	1/2020				
Туре		Manufacturer	Model a	#	Static psi	Fill Ty	pe	Size	ОК	ScanID
System	Pressure							1/4	Ø	55886938
Spe	cial Spri	nkler	·						,	
Qty	Туре		KFactor	r Fi	nish		Tempera	ture	ОК	ScanID
										52999220
Location	n		Descrip	otion	Coverage					
Baseme	Basement outside valve room									

## Inventory & Warranty Report

Generated by: BuildingReports.com

#### Building: Wash County Office Building

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					
Alarm Valve		Valve		9.09%	1					
Check Valve		Valve		9.09%	1					
Control Valve		Valve		9.09%	1					
Drain		Device		9.09%	1					
Gauge		Device		18.18%	2					
Inspector's Test		Valve		18.18%	2					
Special Sprinkler		Sprinkler		9.09%	1					
Waterflow Switch		Alarm		18.18%	2					
	Qt									
Device Type	у	Model #	Type	Description	Install Date					
In Service - 3 Years to 5 Years										
Wet Pipe										
Gauge	1		System P	ressure	08/08/2020					
Inspector's Test	1				06/04/2020					
Wet Pipe										
Drain	1		Main		06/04/2020					
Special Sprinkler	1	VSR			06/04/2020					
Waterflow Switch	2	VSR	Vane	Alarm	06/04/2020					
		In Service	- 5 Yea	rs to 10 Years						
Wet Pipe										
Control Valve	1		OS&Y	Main Control	01/01/2014					
Gauge	1		System P	ressure	01/01/2014					
Check Valve	1		Flanged		01/01/2014					
Inspector's Test	1		-		01/01/2014					
Alarm Valve	1	С	Flanged		01/01/2014					
			_							

ARK Systems, Inc. 6 Download Date: 12/06/2023

## Zone Address Report

Generated by: BuildingReports.com

#### Building: Wash County Office Building

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. For more information on the device, use the link provided under ScanID.

Address	Device Type	Location	Туре	ScanID					
		Control Panel 1							
Zone	Zone/Address: 2								
25	Waterflow Switch	Basement Boiler Room	Vane	45381321					
26	Waterflow Switch	Basement outside valve room	Vane	55165556					

ARK Systems, Inc. 7 Download Date: 12/06/2023

## Notes & Recommendations

Generated by: BuildingReports.com

#### Building: Wash County Office Building

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
		Wet Pipe		
1	Special Sprinkler	Basement outside valve room		52999220
	Annual item only			

ARK Systems, Inc. 8 Download Date: 12/06/2023



9176 Red Branch Road | Columbia, MD 21045 | (410) 995-1220 | (301)621-5736 | Fax (410)997-1191 | E-Mail: ark@arksysinc.com

## Sprinkler Inspection Certificate

For

## Washington County Free Library 100 S Potomac Street Hagerstown, MD 21740

This Inspection was performed in accordance with applicable NFPA 25 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.

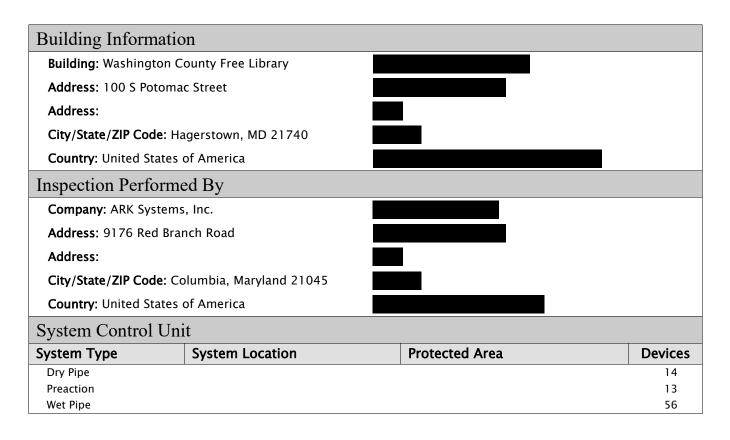
Inspection Date Nov 17, 2023

Building: Washington County Free Library

Company: ARK Systems, Inc.

## **Executive Summary**

Generated by: BuildingReports.com



ARK Systems, Inc. 1 Download Date: 12/06/2023

Inspection Summary								
Catagoni	Total	Items	Serv	/iced	Pas	sed	Failed/Other	
Category	Qty	%	Qty	%	Qty	%	Qty	%
Alarm	23	27.71%	20	86.96%	20	100.00%	0	0.00%
Device	18	21.69%	11	61.11%	11	100.00%	0	0.00%
Hose	11	13.25%	11	100.00%	11	100.00%	0	0.00%
Pump	7	8.43%	6	85.71%	6	100.00%	0	0.00%
Sprinkler	7	8.43%	7	100.00%	7	100.00%	0	0.00%
Valve	17	20.48%	15	88.24%	13	86.67%	2	13.33%
Totals	83	100%	70	84.34%	68	97.14%	2	2.86%

#### Certification

Company: ARK Systems, Inc.

**Building:** Washington County Free Library

# Discrepancy Report Generated by: BuildingReports.com

Building: Washington County Free Library									
The Discrepancy Report consolidates each discrepancy listed within the various Testing sections of your Inspection.  Discrepancies are listed by Category, and grouped by device type. The description of the problem is provided and where appropriate, code references are listed for your convenience. Any item that was inspected that is subject to a recall or part of a manufacturer's replacement/upgrade program is included.									
Device Type		Manufacturer	ModelNumber	Date	Qty				
	Iten	ns listed for Recall or Re	eplacement/Upgra	de					
		No items found during th	nis inspection.						
8 ScanID	☐ Location		<b>Problem</b>	Reference	e				
Wet Pipe									
Backflow P	revention								

Requires Maintenance

Requires Maintenance

NFPA25 13.6.1.4

NFPA25 13.6.1.4

29788692

62111884

1st Inside Sprinkler Room

1st Inside Sprinkler Room

3 ARK Systems, Inc. Download Date: 12/06/2023

## **Proposed Solutions Report**

Generated by: BuildingReports.com

#### Building: Washington County Free Library

The Proposed Solution Report provides a solution for each discrepancy listed on the Discrepancy Report. Provide a check mark where indicated to approve repairs listed within the report. Items listed as T/M are available for repair on a Time and Materials basis.

ScanID	Location	Solution	Model #	Cost	Fix					
	Wet Pipe									
Backflow	Backflow Prevention									
29788692	1st Inside Sprinkler Room	1 Year Service	757	T/M	$\overline{\mathbf{A}}$					
62111884	1st Inside Sprinkler Room	1 Year Service	007M3	T/M	$\overline{\mathbf{A}}$					
			PO #: (none)	T/M						

ARK Systems, Inc. 4 Download Date: 12/06/2023

## **Inspection & Testing**

Generated by: BuildingReports.com

#### Building: Washington County Free Library

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				
Dry Pipe				
Pressure Switch	1st Inside Sprinkler Room	Annual	1:22:08 PM	11/16/2023
Pressure Switch	1st Inside Sprinkler Room	Annual	1:22:30 PM	11/16/2023
Tamper Switch	1st Inside Sprinkler Room	Annual	1:22:26 PM	11/16/2023
Gauge	1st Inside Sprinkler Room	Annual	1:22:19 PM	11/16/2023
Gauge	1st Inside Sprinkler Room	Annual	1:22:19 PM	11/16/2023
Gauge	1st Inside Sprinkler Room	Annual	1:22:21 PM	11/16/2023
Gauge	1st Inside south stair	Annual Service	10:22:58 AM	11/17/2023
Watermotor Gong	Ground Outside Front of Building (Electric Bell)	Annual	7:26:37 AM	11/17/2023
Fire Dep't Connection	Ground Outside Front of Building	Annual	7:27:02 AM	11/17/2023
Piping	1st Inside Sprinkler Room	Annual	1:22:15 PM	11/16/2023
Sprinkler Box Spares	1st Inside Sprinkler Room	Annual	1:21:27 PM	11/16/2023
Sprinkler Box Spares	1st Inside Sprinkler Room	Annual	1:21:29 PM	11/16/2023
Sprinkler Box Spares	1st Inside Sprinkler Room	Annual	1:21:32 PM	11/16/2023
Sprinkler Box Spares	1st Inside Sprinkler Room	Annual	1:21:33 PM	11/16/2023
Wet Pipe				
Tamper Switch	1st Inside Sprinkler Room	Annual	1:19:30 PM	11/16/2023
Tamper Switch	1st Inside Sprinkler Room	Annual	1:19:56 PM	11/16/2023
Tamper Switch	1st Inside Sprinkler Room	Annual	1:20:16 PM	11/16/2023
Tamper Switch	1st Inside Sprinkler Room	Annual	1:22:47 PM	11/16/2023
Tamper Switch	1st Inside Sprinkler Room	Annual	1:23:26 PM	11/16/2023
Tamper Switch	1st Inside Sprinkler Room	Annual	1:23:27 PM	11/16/2023
Tamper Switch	1st Inside Sprinkler Room(N/C)	Annual	1:25:03 PM	11/16/2023
Tamper Switch	1st Inside Sprinkler Room	Annual	1:25:09 PM	11/16/2023
Tamper Switch	1st Inside Stairwell 2	Annual Service	10:22:09 AM	11/17/2023
Tamper Switch	2nd Inside Sprinkler Room atrium control	Annual	10:06:12 AM	11/17/2023
Tamper Switch	2nd Inside Stairwell 2	Annual Service	10:21:14 AM	11/17/2023
Tamper Switch	3rd Inside Stairwell 2	Annual Service	10:21:21 AM	11/17/2023
Waterflow Switch	1st Inside Sprinkler Room	Annual	1:22:04 PM	11/16/2023
Waterflow Switch	1st Inside Stairwell 2	Annual Service	10:23:01 AM	11/17/2023
Waterflow Switch	2nd Inside Sprinkler Room atrium flow	Annual Service	10:06:41 AM	11/17/2023
Waterflow Switch	2nd Inside Stairwell 2	Annual Service	10:18:49 AM	11/17/2023
Waterflow Switch	3rd Inside Stairwell 2	Annual Service	10:14:19 AM	11/17/2023
Gauge	1st Inside Sprinkler Room Suction	Annual	1:20:19 PM	11/16/2023
Gauge	1st Inside Sprinkler Room Discharge	Annual	1:20:29 PM	11/16/2023
Gauge	1st Inside Sprinkler Room Jockey	Annual	1:21:06 PM	11/16/2023
Gauge	1st Inside Sprinkler Room Fire Pump Sensing	Annual	1:23:50 PM	11/16/2023
Gauge	2nd Inside south stair	Annual Service	10:17:29 AM	11/17/2023
Gauge	3rd Inside south stair	<b>Annual Service</b>	10:13:29 AM	11/17/2023

Device Type	Location	Service	Time	Date
Hose Connection	1st Inside North Stair	Annual	10:51:57 AM	11/15/2023
Hose Connection	1st Inside South Stair	<b>Annual Service</b>	10:22:07 AM	11/17/2023
Hose Connection	1st Inside East Stair	<b>Annual Service</b>	1:41:43 PM	11/17/2023
Hose Connection	2nd Inside North Stair	Annual	10:50:44 AM	11/15/2023
Hose Connection	2nd Inside South Stair	<b>Annual Service</b>	10:16:42 AM	11/17/2023
Hose Connection	2nd Inside East Stair	<b>Annual Service</b>	1:41:38 PM	11/17/2023
Hose Connection	3rd Inside North Stair	Annual	10:09:50 AM	11/17/2023
Hose Connection	3rd Inside South Stair	<b>Annual Service</b>	10:13:27 AM	11/17/2023
Hose Connection	3rd Inside East Stair	<b>Annual Service</b>	1:41:31 PM	11/17/2023
Hose Connection	4th Inside North Stair	Annual	10:50:08 AM	11/15/2023
Air Compressor	1st Inside Sprinkler Room	Annual	1:22:13 PM	11/16/2023
Controller	1st Inside Sprinkler Room	Annual	1:21:17 PM	11/16/2023
Electrical Driver	1st Inside Sprinkler Room	Annual	1:20:22 PM	11/16/2023
Jockey Controller	1st Inside Sprinkler Room	Annual	1:21:12 PM	11/16/2023
Jockey Pump	1st Inside Sprinkler Room	Annual	1:20:32 PM	11/16/2023
Pump	1st Inside Sprinkler Room	Annual	12:15:18 PM	11/16/2023
Piping	1st Inside Sprinkler Room Standpipe Feed	Annual	1:22:51 PM	11/16/2023
Sprinkler Box	1st Inside Sprinkler Room	Annual	1:21:26 PM	11/16/2023
Check Valve	1st Inside Sprinkler Room Discharge side of	Annual	1:23:04 PM	11/16/2023
	pump			
Check Valve	1st Inside Sprinkler	Annual	1:23:29 PM	11/16/2023
Check Valve	2nd Inside inside 205A Book Return	<b>Annual Service</b>	1:41:08 PM	11/17/2023
Check Valve	2nd Inside inside 205A Book Return	Annual Service	1:41:13 PM	11/17/2023
Control Valve	1st Inside Sprinkler Room	Annual	1:19:38 PM	11/16/2023
Control Valve	1st Inside Sprinkler Room	Annual	1:19:54 PM	11/16/2023
Control Valve	1st Inside Sprinkler Room	Annual	1:20:13 PM	11/16/2023
Control Valve	1st Inside Sprinkler Room Jockey Suction	Annual	1:20:43 PM	11/16/2023
Control Valve	1st Inside Sprinkler Room Jockey Discharge	Annual	1:21:03 PM	11/16/2023
Dry Pipe Valve	1st Inside Sprinkler Room	Annual	1:22:23 PM	11/16/2023
Inspector's Test	1st Inside Stairwell 2	<b>Annual Service</b>	10:22:59 AM	11/17/2023
Inspector's Test	2nd Inside Stairwell 2	<b>Annual Service</b>	10:21:33 AM	11/17/2023
Inspector's Test	3rd Inside Stairwell 2	Annual Service	10:13:53 AM	11/17/2023
	Failed/Other			
Wet Pipe				
Backflow Prevention	1st Inside Sprinkler Room	Annual	7:25:18 AM	11/17/2023
Backflow Prevention	1st Inside Sprinkler Room	Annual	7:25:40 AM	11/17/2023
	Untested			
Preaction				
Pressure Switch	4th Inside Mechanical Room			
Pressure Switch	4th Inside Mechanical Room			
Tamper Switch	4th Inside Mechanical Room For 303/304			
Gauge	4th Inside Mechanical Room			
Gauge	4th Inside Mechanical Room			
Gauge	4th Inside Mechanical Room			
Gauge	4th Inside Mechanical Room			
Gauge	4th Inside Mechanical Room			
Gauge	4th Inside Mechanical Room			
Gauge	4th Inside Mechanical Room			
Air Compressor	4th Inside Mechanical Room			
Deluge Valve	4th Inside Mechanical Room			
•				ļ.

Device Type	Location	Service	Time	Date
Deluge Valve	4th Inside Mechanical Room			

ARK Systems, Inc. 7 Download Date: 12/06/2023

# Wet Pipe Fire Sprinkler Systems

Generated by: BuildingReports.com

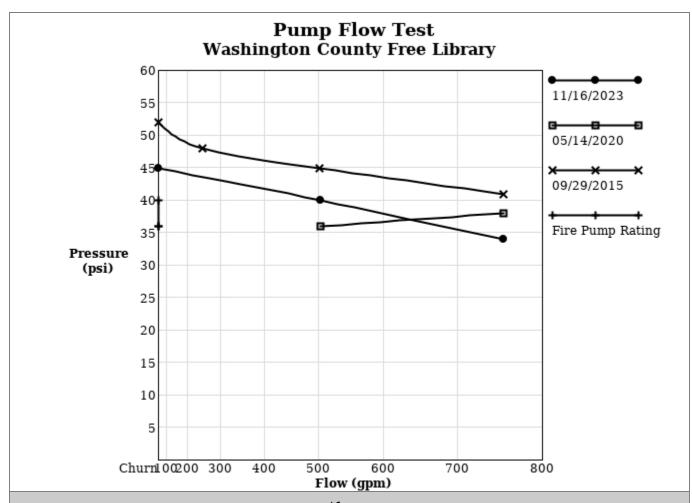
#### Building: Washington County Free Library

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.

Air Co	mpres	sor														
Location			Mfr.	N	/lodel #	Pha	se		On psi	Off psi			Se	rial No.		
1st Inside S Room	prinklei	r	Blue Hawk	7	'05											
Туре			Description	n		Rate	d Spee	d	Horsep	ower	Vo	lts	Amps	ОК	ScanID	
Automatic														☑	62111885	
Contro	oller															
Manufactur	er		Model Num	ber		Desci	ription			Location			Sei	ial Nun	nber	
Metron			MTS100							1st Insid Room	e Sprin	kler	22	979435		
On psi	Off ps		Meter (hrs)	AC.	Type			Ger	nerator	Batteries		n riod ner	Sca	ın Num	ber	
80	90		, ,		,,						10		29	788547		
											mi	nutes				
						Elec	ctrica	lL	<u> Priver</u>							
Manufactur	er	Mode	el #		Locatio						Sei	rial N	umber	Sc	anID	
Weg		0201	80p3efp256	5t	1st Ins	ide Spi	rinkler I	Rooi	m		31 60		2101760	)4   29	788562	
1	iming N	/lin/Sec														
Full			Run		Volts		A	٩mp	S	Hoi	rsepow	er		Rate	d Speed	
					230			51.0	)		60			1765		
						Jock	ey C	oni	trollei	•						
Manufactur	er	Mode	el #		Locatio	n	-				Ins	tall D	ate	Seria	l Number	
Metron		M15E	3-0-480		1st Ins	ide Spi	rinkler I	Rooi	m		06	/01/2	2013	2298	37791	
AC Power		Time	Meter		Start	: psi	St	top	psi	Battery	Superv	/ised		Genera	tor Backup	
Jockey	Pump	)														
Manufactur	er	Model	Number	Loca	ation					Install Da	ate			Se	anID	
Bluffton	1303007150 1st Inside Sp				orinkle	r Room			06/01/2	013			297	'88548		
Serial Num		Туре			se Pwr		Rated	Spd		Volts	An	nps	On	psi	Off psi	
1250-05-0	DP	Autom	atic	1/2			3450									
Pump																
Manufactur	er	Model	Number	Loca	ation					Install Date			ScanID			
Aurora		13-23	1119	1st	Inside Sp	orinkle	r Room			06/01/2	013			297	'88561	

ARK Systems, Inc. 8 Download Date: 12/06/2023

	500GPM										
Serial Number	Туре		Orienta	ation	Aligned?		Wate	r Supply	lm	peller Siz	ze
			Fire	Pump T	Tests						
Discharge		Disch.	Suct.							Water	
Device	Date	psi	psi	GPM	RPM	0	il Press	sure	Ter	nperati	ıre
Little Hose Monster	11/16/2023	102	57	0	1790	•					
Amps A	Amps B		Amps C	\ \	olts A-B		Volts	s B-C	1	olts A	-C
19	18	•	19		486		4	87		488	
Discharge		Disch.	Suct.							Water	
Device	Date	psi	psi	GPM	RPM	0	il Press	sure	Ter	nperati	ıre
Little Hose Monster 1 3/4"	11/16/2023	89	49	502	1778						
Amps A	Amps B		Amps C	\	olts A-B		Volts	s B-C	\	olts A	-C
23	23	·	25		484		4	86		487	
Discharge		Disch.	Suct.							Water	
Device	Date	psi	psi	GPM	RPM	0	il Press	sure	Ter	nperati	ure
Little Hose Monster 1 3/4"	11/16/2023	75	41	756	1771						
Amps A	Amps B		Amps C	\	olts A-B		Volts	s B-C	\	olts A	-C
28	26		28		483		4	84		485	
			Fire I	Pump R	ating						
							Amps			Volts	
			Rot	tations Po	er						
Net Pressure	Gallon	s Per Min	ute Mii	nute		Α	В	С	A-B	B-C	A-C
35.5											
40											
35.5											



#### Alarms

#### **Tamper Switch**

			Number of	Zone/Ad		
Туре	Description	Location	Turns	dress	OK	ScanID
Lever	Supervisory	1 st Inside Sprinkler Room		1-1M	V	29788558
				010		
Lever	Supervisory	1 st Inside Sprinkler Room		1-1M	V	29788559
				010		
Lever	Supervisory	1st Inside Sprinkler Room		1-1M	V	29788699
				012		
Control Valve	Supervisory	1 st Inside Sprinkler Room		1-1M	V	29788695
				151		
Control Valve	Supervisory	1 st Inside Sprinkler Room		1-1M	V	29788674
				014		
Control Valve	Supervisory	1st Inside Sprinkler Room		1-1M	Ø	29788675
				014		
Control Valve	Supervisory	1st Inside Sprinkler Room(N/C)		1-1M	V	29788700
				150		
Control Valve	Supervisory	1st Inside Sprinkler Room		1-1M	V	29788701
				150		
Control Valve	Supervisory	1st Inside Stairwell 2		1-1M	V	29788686
				045		

Г	1					1					
Control Valve	Superviso	ry	2nd Insid	le Sprinkler R	oom		1-	-051	$\square$	52999079	
Control Valve	Superviso	rv		le Stairwell 2			1-	-1M	$\square$	29788684	
		,					00	047			
Control Valve	Superviso	ory	3rd Insid	e Stairwell 2				-1M 49	Ø	29788649	
Waterflow Sv	witch										
Туре	Manufa	cturer	Mode	l #	Sec	Size	Zone/Ad	dress	ОК	ScanID	
Vane	System	Sensor	WFD-	40		42	1-1M 00	9	Ø	29788677	
Vane	System	Sensor	WF40		36.9099 9	56	1-1M 04	6	Ø	29788685	
Vane	Victauli	c	705		44.3499		1-051		Ø	52999080	
Vane	System	Sensor	WF40		33.2700	48	1-1M 04	.8	<b>4</b>	29788644	
					0						
Vane	System	Sensor	WFD3	0 - 2V	32.7999 9	59	1-1M 06	1	Ø	29788650	
				Сотр	onents						
Backflow Pre	evention										
Manufacturer	Model #		Size	Туре		Se	rvice Type		Ins	tall Date	
Watts				6" Double Check					06/01/2013		
ScanID	anID Water Purveyor			Location				nt #	Serial Number		
29788692				1st Inside Sprinkler Room					MI-	-0489	
Initial Test									<u> </u>		
Check Valve 1		Check	Valve 2		Relief Valve	<b>e</b>		Pressure	• Vacuum	n Breaker	
Held At	Repa	irs or N	otes								
Final Test											
Check Valve 1		Check	Valve 2		Relief Valve	e		Pressure	e Vacuum	n Breaker	
Held At	Cond	lition of	Control Va	lve 1		Cond	ition of Co	ntrol Valve	e 2		
Backflow Pre			I								
Manufacturer	Model #		Size	Туре		Se	rvice Type			tall Date	
Watts	007M3		3/4"	Double Che	eck					/01/2013	
ScanID	-			Control		M	eter Accour	nt#	Ser	rial Number	
62111884			i st Inside	Sprinkler Roo	om						
Initial Test											
Check Valve 1		Check	Valve 2		Relief Valve	e		Pressure	Vacuum	n Breaker	
Held At	Repa	irs or N	otes								
Final Test											
Check Valve 1		Check	Valve 2		Relief Valve	lve Pressure Vacuum Breaker				Breaker	

Cond	ition of Contro	l Valve 1			Condition	of Control Valve	2	
alve								
Location			Internal	Date		Size	ОК	ScanID
1st Inside Spri	inkler Room Di	ischarge	01/01/2	2019		6"	V	45799442
side of pump			00/00/0			C.II	[7]	45=00441
1st Inside Spri	inkler		09/29/2	2015		6"	V	45799441
2nd Inside ins	ide 205A Book	Return	09/29/2	2015		4"	V	52999081
2nd Inside ins	ide 205A Book	Return	09/29/2	2015		4"	V	52999082
Valve								
	Model	Locat	ion	Sizo	Position	Status	OK	ScanID
	Model			6"			Ø	29788698
,		Sprin	kler			'		
		Room	1					
Valve								
Manufacturer	Model	Locat	ion	Size	Position	Status	OK	ScanID
Kennedy				6"	Open	Supervised		29788697
		Koon	<b>.</b>					
Valve								
					<b>-</b>		011	
								<b>ScanID</b> 29788696
Muellel	K2303			0	Ореп	Superviseu		29788090
Valve								
Manufacturer	Model	Locat	ion	Size	Position	Status	OK	ScanID
FNA				1"	Open	Locked	V	55165888
		Juctil	711					
Valve								
	<b>N</b>			C:	В	C.	0	
	Model							<b>ScanID</b> 55165889
LINA				1	Open	LUCKEU		הססנטוננ
		Sprin	kler					
	Alve  Location  1 st Inside Spr side of pump 1 st Inside Spr 2nd Inside ins 2nd Inside ins Valve  Manufacturer Kennedy  Valve  Manufacturer Kennedy  Valve  Manufacturer Mueller  Valve	Alve  Location  1st Inside Sprinkler Room Diside of pump  1st Inside Sprinkler  2nd Inside inside 205A Book  2nd Inside inside 205A Book  Valve  Manufacturer Model  Kennedy  Valve  Manufacturer Model  Kennedy  Valve  Manufacturer Model  Mueller R2365  Valve  Manufacturer Model  FNA  Manufacturer Model  Mueller Model  Valve  Manufacturer Model  Mueller Model	Location   1st Inside Sprinkler Room Discharge side of pump   1st Inside Sprinkler   2nd Inside inside 205A Book Return   Valve   Manufacturer   Model   Locat   Sprin   Room   Room   Noom   Noom	Alve    Location	Alve    Location	Alve    Location	Alve    Location	Location

ARK Systems, Inc. 12 Download Date: 12/06/2023

				Dis	charge						
Description		<u> </u>									
Isolation											
Dry Pipe Va	lve										
Manufacturer	Model	l# L	ocation	า			Interr	nal Date		ОК	ScanID
FireLock	S/768	1	st Insid	de Sprinkler F	Room		09/29	9/2015		Ø	29788694
Туре		<u>'</u>	Sta	atus	Position			Size		Serial	#
Grooved								3"			
					<b>'</b>	-	Fotal Ti	iming	Partial Trip	)	
Water psi	Air Pre	essure	Trip	) Air	Trip Time	(	(sec)		Date		Full Trip Date
									09/29/201	15	09/29/2015
Inspector's	Test										
Manufacturer		Model :		Pressure ps	i Valve Tr	ip Time	sec	Water Flow	Time sec	ОК	ScanID
Victaulic		Unknov	vn							☑	29788682
Location											
1st Inside Stairwe	II 2										
Inspector's	Test										
Manufacturer		Model :	<b>#</b>	Pressure ps	i Valve Tr	ip Time	sec	Water Flow	Time sec	ОК	ScanID
Victaulic		Unknov	vn							$\square$	29788646
Location											
2nd Inside Stairwe	ell 2										
Inspector's	Test										
Manufacturer		Model :	<b>#</b>	Pressure ps	i Valve Tr	ip Time	sec	Water Flow	Time sec	ОК	ScanID
Victaulic		Unknov	vn							$\square$	29788652
Location											
3rd Inside Stairwe	·II 2										
					Devi	ces					
Gauge											
Location						Service	Date				
1st Inside Sprinkle	er Room S	Suction				01/01					
Туре	Manufa	cturer		Model #		Static	psi	Fill Type	Size	ОК	ScanID
City Pressure									1/4	Ø	55165880
Gauge				,		1					,
Location						Service	Date				
1st Inside Sprinkle	er Room I	Discharg	e			01/01	/2019				
Туре	Manufa	acturer		Model #		Static <sub> </sub>	psi	Fill Type	Size	ОК	ScanID
City Pressure	Wika			007M3					1/4	✓	55165881
Gauge											
Location 1st Inside Sprinkle	er Room	lockey				<b>Service</b> 01/01					
				Madal "				Fill Town	C:-	01/	Carrin
Туре	Manufa	cturer		Model #		Static <sub> </sub>	psi	Fill Type	Size	OK	ScanID

ARK Systems, Inc. 13 Download Date: 12/06/2023

Air Pres	ssure	Wika						1/4	Ø	55165886
Gai	uge									
Locatio	on				Servi	ce Date	1			
1st Insi	ide Sprinkle	r Room Fire Pump S	Sensing		01/0	1/2019	)			
Туре		Manufacturer	Mod	del #	Statio	c psi	Fill Type	Size	ОК	ScanID
Air Pres	ssure	Wika						1/4	Ø	55165887
Gai	uge						1			l
Locatio	n				Servi	ce Date				
	side south s	tair			01/01/2019					
Туре		Manufacturer	Mod	del #	Statio	c psi	Fill Type	Size	ОК	ScanID
	Pressure	Victaulic				•	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1/4	Ø	29788645
Gai	uge						<u> </u>			
Locatio	on				Servi	ce Date				
3rd Ins	ide south st	tair			01/0	1/2019	)			
Туре		Manufacturer	Mod	del #	Statio	c psi	Fill Type	Size	ОК	ScanID
System	Pressure	Victaulic						1/4	Ø	29788651
Hos	se Conne	ction			<u>'</u>				1	
Locatio	n			Size			ОК		Sc	anID
1st Insi	ide North St	air	(	Class I – 2.5"			$\square$		297	88653
1st Insi	ide South St	air	(	Class I – 2.5"			Ø		297	88687
1st Insi	ide East Stai	ir	(	Class I – 2.5"			$\square$		297	88661
2nd Ins	side North S	tair	(	Class I - 2.5"			Ø		297	88654
2nd Ins	side South S	tair	(	Class I - 2.5"	☑		Ø	297		88683
2nd Ins	side East Sta	air	(	Class I - 2.5"			Ø	297		88662
3rd Ins	ide North St	tair	(	Class I - 2.5"	Ø		Ø		297	88655
3rd Ins	ide South Si	tair	(	Class I – 2.5"	Ø		$\square$		297	88648
3rd Ins	ide East Sta	ir	(	Class I - 2.5"		☑			297	88663
4th Ins	ide North St	tair	(	Class I – 2.5"			☑		297	88656
Pip	ing		<u> </u>					l		
Locatio		Туре		Size	Inter	nal Dat	e			
	ide Sprinkle	r Steel		4"	09/2	9/2015	i			
Room Standpipe Feed										
Hanger	rs	Braces		Fittings	Ident	tified	Antifre	eze		ScanID
										62111882
Spr	rinkler Bo	x								
	Tool									
Qty	Available?	SIN List?	Size	Manufactur		Locat			<b>ScanID</b> 29788691	
9	Yes		12 unit	System Sen	201	Room	side Sprinkler	(F)		2978869T

# Dry Pipe Fire Sprinkler Systems

Generated by: BuildingReports.com

#### Building: Washington County Free Library

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.

				Aları	ms						
Pressure Swite	ch										
Туре	Descriptio	n	Manufa	cturer	Low	High	Zon	e/Add	ress	ОК	ScanID
Pressure Switch	Alarm		System	Sensor	9		1-1	M 011		Ø	29788557
High/low Air	Supervisor	γ	Potter E	lectric	11		1-1	M 011		Ø	62111883
Tamper Switc	h										
						Num	ber of	Zone	:/Ad		
Туре	Description		ation			Turn	ıs	dress		OK	ScanID
Control Valve	Supervisory	1st	Inside Sp	rinkler Roon	1			1-1N 153	1	V	29788555
				D .				153			
Fine Donk Con				Devic	ces						
Fire Dep't Cor	inection										
Location Ground Outside	Front of	<b>Typ</b> Wa		BallD	rip	Rot	ating Swi	ivels	<b>Size</b> 2.5"	OK 🗹	<b>ScanID</b> 29788679
Building	riolit oi	vva	11						2.3		29788079
Gauge											
Location					Service	Date					
1st Inside Sprinkler I	Room				01/01/	2019					
Type	Manufacturer		Model #	•	Static p	osi	Fill Type		Size	ОК	ScanID
Air Pressure	/ictaulic								1/4	V	55165883
Gauge											
Location					Service	Date					
1st Inside Sprinkler I	Room				01/01/	/2019					
Type	Manufacturer		Model #	•	Static p	osi	Fill Type		Size	ОК	ScanID
System Pressure	/ictaulic								1/4	V	55165884
Gauge											
Location					Service	Date					
1st Inside Sprinkler	Room				01/01/	/2019					
	Manufacturer		Model #		Static p	osi	Fill Type		Size	ОК	ScanID
System Pressure	/ictaulic								1/4	V	55165882
Gauge											
Location					Service						
1st Inside south stai	r				01/01/	2019					

ARK Systems, Inc. 15 Download Date: 12/06/2023

Туре		Manufacturer						Fill Ty	pe	Size	ОК	ScanID	
Air Pre	essure	Victaulic								1/4	V	29788681	
Pip	oing												
Locatio	on	Туре			Size	ı	nternal [	Date					
1st Ins	ide Sprinkler					(	09/29/20	015					
Room													
Hange	rs	Braces			Fittings	1	dentified	1	Antifree	eze		ScanID	
												55165885	
Sp	rinkler Box	Spares											
Qty	Туре		Manı	ufact	turer	Loca	tion			ОК		ScanID	
1	Horizontal	Sidewall	Victa	aulic		1st li	nside Spi	rinkler Roo	m	V		29788690	
Tempe	erature		KFac	tor		Size	Fini	sh		Response Time			
155			5.6			3/4"	Wh	ite		Fast F	Respons	e	
Sp	Sprinkler Box Spares												
Qty	Туре		Manı	ufact	turer	Loca	tion			ОК		ScanID	
1	Upright		Victa	aulic		1st li	nside Spi	rinkler Roo	m	Ø		29788689	
Tempe	erature		KFac	tor		Size	Fini	sh		Respo	nse Tir	ne	
155			5.6			1/2"	Bra	ss		Fast F	Respons	e	
Sp	rinkler Box	Spares			,					,			
Qty	Туре		Manı	ufact	turer	Loca	tion			ОК		ScanID	
3	Pendant		Victa	aulic		1st li	nside Spi	rinkler Roo	m	Ø		29788688	
Tempe	erature		KFac	tor		Size	Fini	ish		Respo	nse Tir	ne	
155			5.6			1/2"	Chr	ome		Fast F	Respons	e	
Sp	rinkler Box	Spares											
Qty	Туре		Manı	ufact	turer	Loca	tion			ОК		ScanID	
3	Concealed	Pendant	Victa	aulic		1st li	nside Spi	rinkler Roo	m	Ø		29788678	
Tempe	erature		KFac	tor		Size	Fin	sh		Respo	nse Tir	ne	
155			5.6			1/2"	Bra	ss		Fast F	Respons	е	
Wa	atermotor (	Gong					l						
Locatio	on			Mar	nufacturer		Mode	el#	Siz	ze	ОК	ScanID	
	d Outside Fro	nt of Building (Elec	tric	Syst	tem Sensor						V	29788680	
Bell)													

### Preaction Fire Sprinkler Systems

Generated by: BuildingReports.com

#### Building: Washington County Free Library

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.

Air Compres	301													
Location		Mfr.	Model #	Phase	On p	si O	ff psi		Se	rial No.	•			
4th Inside Mechani	cal	Marathon	QJ56C1		11	2	2							
Room			7D2012											
_			Р											
Type		Description		Rated Speed	Hors	epower		Volts	Amps	OK 🗆	ScanID			
Automatic				1725		1/2					29788659			
				Alar	ms									
Pressure Swi	tch													
Туре	Des	scription	Manı	ufacturer	Low	High	Zo	ne/Addre	SS	ОК	ScanID			
High/low Air	Sup	pervisory	Syste	em Sensor	0		1-	1M093			29788549			
Pressure Switch	Ala	rm	Syste	em Sensor			1				29788553			
Tamper Swit	ch		,											
· ·						Num	ber of	Zone/	Ad					
Туре	Desc	ription	Location			Turr		dress		ок 📗	ScanID			
Control Valve	Supe	rvisory	4th Inside	Mechanical	Room			1-1M0	95		29788550			
			For 303/3	304										
				Compo	nents									
Deluge Valve	2													
Manufacturer		Model #	Location			Sei	ial #		Size	ОК	ScanID			
Fire Lock		NXT S/769	4th Inside	e Mechanical	Room	G4	07004		1.5"		29788657			
					Remote									
Type		Position	Status		psi	Va	ve psi		Solen		Sec			
Dry Pilot									24vdc	•				
Water psi		Air Pres	sure		Trip Air p	si		7	rip Time	•				
Deluge Valve	<b>:</b>													
Manufacturer		Model #	Location				ial #		Size	ОК	ScanID			
Fire Lock		S/769	4th Inside	Mechanical R	loom	G4	07004		3"		29788658			
					Remote									
<b>Type</b> Dry Pilot		Position	Status		psi	Va	ve psi		Soleno 24vdo		Sec			
·														
Water psi		Air Pres	sure		Trip Air p	si			rip Time	•				

ARK Systems, Inc. 17 Download Date: 12/06/2023

Devices									
Gauge									
Location			Service Date	e					
4th Inside Mechar	nical Room		01/01/201	9					
Туре	Manufacturer	Model #	Static psi	Fill Type	Size	OK	ScanID		
System Pressure	Fire Lock	S/769			1/4		55165890		
Gauge									
Location			Service Date	e					
4th Inside Mechar	nical Room		01/01/201	9					
Туре	Manufacturer	Model #	Static psi	Fill Type	Size	ОК	ScanID		
Air Pressure	Fire Lock	S/769			1/4		55165891		
Gauge									
Location			Service Date	e					
4th Inside Mechar	nical Room		01/01/201	9					
Туре	Manufacturer	Model #	Static psi	Fill Type	Size	ОК	ScanID		
System Pressure	Fire Lock	S/769			1/4		55165892		
Gauge									
Location	Service Date	e							
4th Inside Mechar	nical Room		01/01/201	01/01/2019					
Туре	Manufacturer	Model #	Static psi	Fill Type	Size	ОК	ScanID		
System Pressure	Fire Lock	S/769			1/4		55165893		
Gauge									
Location			Service Date	Service Date					
4th Inside Mechar	nical Room		01/01/201	01/01/2019					
Туре	Manufacturer	Model #	Static psi	Fill Type	Size	ОК	ScanID		
Air Pressure	Fire Lock	S/769			1/4		55165894		
Gauge									
Location			Service Date	e					
4th Inside Mechar	nical Room		01/01/201	9					
Туре	Manufacturer	Model #	Static psi	Fill Type	Size	ОК	ScanID		
System Pressure	Fire Lock	S/769			1/4		55165895		
Gauge									
Location			Service Date	e					
4th Inside Mechar	nical Room		01/01/201	9					
Туре	Manufacturer	Model #	Static psi	Fill Type	Size	ОК	ScanID		
System Pressure	Fire Lock	S/769			1/4		55165898		

## Inventory & Warranty Report

Generated by: BuildingReports.com

### Building: Washington County Free Library

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	·	2.41%	2
Backflow Prevention		Valve		2.41%	2
Check Valve		Valve		4.82%	4
Control Valve		Valve		6.02%	5
Controller		Pump		1.20%	1
Deluge Valve		Valve		2.41%	2
Dry Pipe Valve		Valve		1.20%	1
Electrical Driver		Pump		1.20%	1
Fire Dep't Connection		Hose		1.20%	1
Gauge		Device		20.48%	17
Hose Connection		Hose		12.05%	10
Inspector's Test		Valve		3.61%	3
Jockey Controller		Pump		1.20%	1
Jockey Pump		Pump		1.20%	1
Piping		Sprinkler		2.41%	2
Pressure Switch		Alarm		4.82%	4
Pump		Pump		1.20%	1
Sprinkler Box		Sprinkler		1.20%	1
Sprinkler Box Spares Tamper Switch		Sprinkler		4.82%	4 14
Waterflow Switch		Alarm Alarm		16.87% 6.02%	5
Watermotor Gong		Device		1.20%	) 1
watermotor dong	•	Device		1.20%	'
	Qt		_		
Device Type	У	Model #	Type	Description	Install Date
		In Service	e - 3 Years to 5	5 Years	
Dry Pipe					
Gauge	1		Air Pressure		06/08/2020
Gauge	2		System Pressure		06/08/2020
Wet Pipe					
Gauge	2		Air Pressure		06/08/2020
		In Service	- 10 Years to 1	15 Years	
Dry Pipe					
Pressure Switch	1	PS40-2	High/low Air	Supervisory	06/01/2013
Piping	1	ESP10-2	•	. ,	06/01/2013
Pressure Switch	1	ESP10-2	Pressure Switch	Alarm	06/01/2013
Tamper Switch	1	705	Control Valve Supervisory		06/01/2013
Preaction		. 33	20	23,25.1.301,	33,31,2313
Deluge Valve	1	NXT S/769	Dry Pilot		06/01/2013
Deluge Valve	1	S/769	Dry Pilot		06/01/2013
Deluge valve	'	3/109	DI Y FIIOL		00/01/2013

ARK Systems, Inc. 19 Download Date: 12/06/2023

Air Compressor	1	QJ56C17D2012P	Automatic		06/01/2013
Pressure Switch	1	EPS40 - 2	High/low Air	Supervisory	06/01/2013
Pressure Switch	1	ESP10-2	Pressure Switch	Alarm	06/01/2013
Tamper Switch	1	705	Control Valve	Supervisory	06/01/2013
Wet Pipe				,	
Piping	1		Steel		06/01/2013
Pump	1	13-231119 500GPM			06/01/2013
Air Compressor	1	705	Automatic		06/01/2013
Jockey Pump	1	1303007150	Automatic		06/01/2013
Dry Pipe Valve	1	S/768	Grooved		06/01/2013
Control Valve	2		OS&Y	Main Control	06/01/2013
Controller	1	MTS100			06/01/2013
Jockey Controller	1	M15B-0-480			06/01/2013
Control Valve	1	R2365	OS&Y	Suction	06/01/2013
Tamper Switch	2	OSYSU - 1	Lever	Supervisory	06/01/2013
Tamper Switch	1	OSYSU – 2	Lever	Supervisory	06/01/2013
Sprinkler Box	1				06/01/2013
Waterflow Switch	2	WF40	Vane		06/01/2013
Waterflow Switch	1	WFD- 40	Vane		06/01/2013
Waterflow Switch	1	WFD30 - 2V	Vane		06/01/2013
Tamper Switch	1	BFV - N	Control Valve	Supervisory	06/01/2013
Hose Connection	1	12MP			06/01/2013
Hose Connection	8	618R			06/01/2013
Hose Connection	1	A56			06/01/2013
Inspector's Test	3	Unknown			06/01/2013
Tamper Switch	7	705	Control Valve	Supervisory	06/01/2013
Tamper Switch	1	705y	Control Valve	Supervisory	06/01/2013
Waterflow Switch	1	705	Vane	Alarm	06/01/2013
Backflow Prevention	1	007M3	Double Check		06/01/2013
Backflow Prevention	1	757	Double Check		06/01/2013
Electrical Driver	1	020180p3efp256t			06/01/2013
Dry Pipe					
Gauge	1		Air Pressure		01/01/2013
Preaction					
Gauge	2	S/769	Air Pressure		01/01/2013
Gauge	5	S/769	System Pressure		01/01/2013
Wet Pipe					
Gauge	1		City Pressure		01/01/2013
Control Valve	2		Ball	Isolation	01/01/2013
Check Valve	1	007M3	Flanged by Grooved		01/01/2013
Gauge	2		System Pressure		01/01/2013
Gauge	1	007M3	City Pressure		01/01/2013
Dry Pipe					
Fire Dep't Connection	1	95XL2	Wall		06/01/2012
Watermotor Gong	1				06/01/2012
Sprinkler Box Spares	1	V2704	Upright		06/01/2012
Sprinkler Box Spares	1	V2708	Pendant		06/01/2012
Sprinkler Box Spares	1	V3802	Concealed Pendant		06/01/2012
Wet Pipe					

Check Valve	1	6/168,3	Flanged by Grooved	06/01/2012		
Check Valve	2	6/168,3	6/168,3 Grooved			
In Service - 15 Years to 25 Years						
Dry Pipe						
Sprinkler Box Spares	1	V3416	Horizontal Sidewall	06/01/2007		

ARK Systems, Inc. 21 Download Date: 12/06/2023

## Zone Address Report

Generated by: BuildingReports.com

#### Building: Washington County Free Library

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. For more information on the device, use the link provided under ScanID.

Address	Device Type	Location	Туре	ScanID							
	Control Panel 1										
Zone/A	Zone/Address: 1M										
009	Waterflow Switch	1st Inside Sprinkler Room	Vane	29788677							
010	Tamper Switch	1st Inside Sprinkler Room	Lever	29788558							
010	Tamper Switch	1st Inside Sprinkler Room	Lever	29788559							
011	Pressure Switch	1st Inside Sprinkler Room	Pressure Switch	29788557							
011	Pressure Switch	1st Inside Sprinkler Room	High/low Air	62111883							
012	Tamper Switch	1st Inside Sprinkler Room	Lever	29788699							
014	Tamper Switch	1st Inside Sprinkler Room	Control Valve	29788674							
014	Tamper Switch	1st Inside Sprinkler Room	Control Valve	29788675							
045	Tamper Switch	1st Inside Stairwell 2	Control Valve	29788686							
046	Waterflow Switch	1st Inside Stairwell 2	Vane	29788685							
0047	Tamper Switch	2nd Inside Stairwell 2	Control Valve	29788684							
048	Waterflow Switch	2nd Inside Stairwell 2	Vane	29788644							
049	Tamper Switch	3rd Inside Stairwell 2	Control Valve	29788649							
061	Waterflow Switch	3rd Inside Stairwell 2	Vane	29788650							
150	Tamper Switch	1st Inside Sprinkler Room	Control Valve	29788701							
150	Tamper Switch	1st Inside Sprinkler Room(N/C)	Control Valve	29788700							
151	Tamper Switch	1st Inside Sprinkler Room	Control Valve	29788695							
153	Tamper Switch	1st Inside Sprinkler Room	Control Valve	29788555							
1M093	Pressure Switch	4th Inside Mechanical Room	High/low Air	29788549							
1M095	Tamper Switch	4th Inside Mechanical Room For 303/304	Control Valve	29788550							
051	Tamper Switch	2nd Inside Sprinkler Room atrium control	Control Valve	52999079							
051	Waterflow Switch	2nd Inside Sprinkler Room atrium flow	Vane	52999080							
M012	Control Valve	1st Inside Sprinkler Room	OS&Y	29788696							

ARK Systems, Inc. 22 Download Date: 12/06/2023

### Notes & Recommendations

Generated by: BuildingReports.com

### Building: Washington County Free Library

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

Custodial closet 146A has a concealed sprinkler head without a ceiling

12 dry pendant heads on first floor rear exit

15 dry pendant heads on second floor entrance

Unable to test PRE ACTION due to cold weather

Note	Device Type	Location	Comment	ScanID
		Wet Pipe		
2	Waterflow Switch	2nd Inside Sprinkler Room atrium flow	Passed	52999080
	Manually tested			

ARK Systems, Inc. 23 Download Date: 12/06/2023



9176 Red Branch Road | Columbia, MD 21045 | (410) 995-1220 | (301)621-5736 | Fax (410)997-1191 | E-Mail: ark@arksysinc.com

# Sprinkler Inspection Certificate

For

# Wash County Agricultural Education Center 7313 Sharpsburg Pike Hagerstown, MD 21713

This Inspection was performed in accordance with applicable NFPA 25 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 Nov 20, 2023

Building: Wash County Agricultural Education Center

Company: ARK Systems, Inc.

# Executive Summary

Generated by: BuildingReports.com

Building Information	
Building: Wash County Agricultural Education Center	
Address: 7313 Sharpsburg Pike	
Address:	
City/State/ZIP Code: Hagerstown, MD 21713	
Country: United States of America	
Inspection Performed By	
Company: ARK Systems, Inc.	
Address: 9176 Red Branch Road	
Address:	
City/State/ZIP Code: Columbia, Maryland 21045	
Country: United States of America	

ARK Systems, Inc. 1 Download Date: 12/06/2023

Inspection Summary									
Catagoni	Total	Items	Ser	Serviced		sed	Failed/Other		
Category	Qty	%	Qty	%	Qty	%	Qty	%	
Alarm	2	7.41%	2	100.00%	2	100.00%	0	0.00%	
Device	5	18.52%	5	100.00%	5	100.00%	0	0.00%	
Hose	1	3.70%	1	100.00%	1	100.00%	0	0.00%	
Pump	5	18.52%	5	100.00%	4	80.00%	1	20.00%	
Sprinkler	5	18.52%	4	80.00%	4	100.00%	0	0.00%	
Valve	9	33.33%	9	100.00%	9	100.00%	0	0.00%	
Totals	27	100%	26	96.30%	25	96.15%	1	3.85%	

### Certification

Company: ARK Systems, Inc.

**Building:** Wash County Agricultural Education Center

# Discrepancy Report Generated by: BuildingReports.com

Building: V	Building: Wash County Agricultural Education Center									
The Discrepancy Report consolidates each discrepancy listed within the various Testing sections of your Inspection.  Discrepancies are listed by Category, and grouped by device type. The description of the problem is provided and where appropriate, code references are listed for your convenience. Any item that was inspected that is subject to a recall or part of a manufacturer's replacement/upgrade program is included.										
Device Type	ype Manufacturer ModelNumber Date Qty									
	Iten	ns listed for Recall or R	Replacement/Upg	rade						
		No items found during	this inspection.							
	☐ Location		<b>№ Problem</b>		Referenc	е				
Jockey Controller										
55886969	Pump Room		Defective		NFPA25 4.1.4					

ARK Systems, Inc. 3 Download Date: 12/06/2023

## **Proposed Solutions Report**

Generated by: BuildingReports.com

### Building: Wash County Agricultural Education Center

The Proposed Solution Report provides a solution for each discrepancy listed on the Discrepancy Report. Provide a check mark where indicated to approve repairs listed within the report. Items listed as T/M are available for repair on a Time and Materials basis.

ScanID	Location	Solution	Model #	Cost	Fix
Jockey Cor	ntroller				
55886969	Pump Room	Replace		T/M	
			PO #: (none)	T/M	

ARK Systems, Inc. 4 Download Date: 12/06/2023

# Inspection & Testing

Generated by: BuildingReports.com

### Building: Wash County Agricultural Education Center

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										
Tamper Switch	Pump Room pump suction	Quarterly	7:47:07 AM	11/20/2023						
Waterflow Switch	Pump Room	Quarterly	9:08:18 AM	11/20/2023						
Gauge	Pump Room	Quarterly	8:09:45 AM	11/20/2023						
Gauge	Pump Room	Quarterly	8:09:48 AM	11/20/2023						
Gauge	Pump Room	Quarterly	8:09:54 AM	11/20/2023						
Gauge	Pump Room	Quarterly	9:08:22 AM	11/20/2023						
Gauge	Pump Room	Quarterly	9:08:23 AM	11/20/2023						
Fire Dep't Connection	Pump Room	Quarterly	8:09:41 AM	11/20/2023						
Controller	Pump Room	Quarterly	8:09:34 AM	11/20/2023						
Electrical Driver	Pump Room	Quarterly	8:09:37 AM	11/20/2023						
Jockey Pump	Pump Room	Quarterly	8:10:30 AM	11/20/2023						
Pump	Pump Room	Quarterly	9:09:34 AM	11/20/2023						
Piping	Pump Room	Quarterly	9:08:20 AM	11/20/2023						
Sprinkler Box		Quarterly	7:54:22 AM	11/20/2023						
Sprinkler Box Spares	Pump Room	Quarterly	7:54:25 AM	11/20/2023						
Sprinkler Box Spares	Pump Room	Quarterly	7:56:09 AM	11/20/2023						
Check Valve	Pump Room	Quarterly	8:09:20 AM	11/20/2023						
Check Valve	Pump Room	Quarterly	9:08:25 AM	11/20/2023						
Check Valve	Pump Room	Quarterly	9:09:07 AM	11/20/2023						
Control Valve	Pump Room	Quarterly	8:09:23 AM	11/20/2023						
Control Valve	Pump Room	Quarterly	8:09:26 AM	11/20/2023						
Control Valve	Pump Room	Quarterly	8:09:29 AM	11/20/2023						
Control Valve	Pump Room	Quarterly	9:08:29 AM	11/20/2023						
Inspector's Test	Museum storage room	Quarterly	8:10:21 AM	11/20/2023						
Isolation Valve	Pump Room	Quarterly	9:08:59 AM	11/20/2023						
Failed/Other										
Jockey Controller	Pump Room	Quarterly	7:50:15 AM	11/20/2023						
	Untested									
Special Sprinkler										

ARK Systems, Inc. 5 Download Date: 12/06/2023

# Fire Pump Testing

Generated by: BuildingReports.com

# Building: Wash County Agricultural Education Center

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.

Pump								
Manufacturer	Model Number	Location			Install Date			ScanID
Aurora		Pump Room	า		10/06/202	0		55886965
Serial Number	Туре		Orientation	Aligr	ied?	Water Supp	ly	Impeller Size
69803	Pump Primary		Vertical					250

ARK Systems, Inc. 6 Download Date: 12/06/2023

# Inventory & Warranty Report

Generated by: BuildingReports.com

#### Building: Wash County Agricultural Education Center

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.

Check Valve	Device or Type		Category % of Inventory			Quantity		
Controller   Pump   3.70%   1	Check Valve	•	Valve	alve 11.11%		3		
Electrical Driver   Pump   3.70%   1	Control Valve		Valve		4			
Fire Dep't Connection   Hose   3.70%   1	Controller		Pump 3.70%			1		
Cauge   Device   18.52\( \)   S   Inspector's Test   Valve   3.70\( \)   1   S   S   S   S   S   S   S   S   S	Electrical Driver		Pump		3.70%	1		
Inspector's Test	Fire Dep't Connection		Hose		3.70%	1		
Isolation Valve	_							
Jockey Controller	·							
Pump								
Piping   Pump   Pump   3.70%   1	- ,		•					
Pump         3.70%         1           Special Sprinkler         Sprinkler         3.70%         1           Sprinkler Box Spares         Sprinkler         3.70%         1           Sprinkler Box Spares         Sprinkler         7.41%         2           Tamper Switch         Alarm         3.70%         1           Waterflow Switch         Alarm         3.70%         1           In Service - 90 Days - 1 Year           Special Sprinkler         1         Type         Description         Install Date           In Service - 90 Days - 1 Year           Sprinkler Box         1         Type         Description         Install Date           In Service - 90 Days - 1 Year           Sprinkler Box         1         Pump rimary         10/06/2020           Pump Primary         10/06/2020           Check Valve         1         7800-FP         Grooved         10/06/2020           Check Valve         1         7800-FP         Grooved         10/06/2020           Sprinkler Box Spares         1         Pendant         10/06/2020           Sprinkler Box Spares         1         Pendant         10/06/2020	- , ,		•			•		
Special Sprinkler   Sprinkler   3.70%   1			·					
Sprinkler Box Spares         Sprinkler Sprinkler         3.70%         1           Sprinkler Box Spares         Sprinkler         7.41%         2           Tamper Switch Waterflow Switch         Alarm         3.70%         1           Device Type         Qt y         Model #         Type         Description         Install Date           In Service - 90 Days - 1 Year           Special Sprinkler         1         Type         Description         Install Date           In Service - 90 Days - 1 Year           Special Sprinkler         1         Type         Description         Install Date           In Service - 90 Days - 1 Year           Special Sprinkler         1         Type         Description         Install Date           In Service - 90 Days - 1 Year         Special Sprinkler         Type	·							
Sprinkler Box Spares   Sprinkler   7.4   3.70%   1   1   1   1   1   1   1   1   1	· · · · ·		·					
Tamper Switch Waterflow Switch	·		·					
Naterflow Switch   Alarm   3.70%   1			·					
Device Type	·							
Device Type   y   Model # Type   Description   Install Date	waternow Switch		Alalili		3.70%	<u> </u>		
Special Sprinkler   1		Qt						
Special Sprinkler   1   1   1   1   1   1   1   1   1	Device Type	у	Model #	Type	Description	Install Date		
Special Sprinkler   1   1   1   1   1   1   1   1   1			In Servi	ce - 90 Day	s - 1 Year			
Sprinkler Box         1         Pump Primary         10/06/2020           Pump         1         Pump Primary         10/06/2020           Check Valve         1         7800-FP         Grooved         10/06/2020           Check Valve         1         7800-FP         Grooved         10/06/2020           Fire Dep't Connection         1         Siamese         10/06/2020           Sprinkler Box Spares         1         Pendant         10/06/2020           Sprinkler Box Spares         1         Upright         10/06/2020           Controller         1         CAT#C6A134-4         Automatic         10/06/2020           Control Valve         1         CAT#C6A134-4         Automatic         10/06/2020           Inspector's Test              1              Inspector's Test              10/06/2020           Isolation Valve              1              7800-FP              Butterfly              Suction              10/06/2020                Gauge              2              10/06/2020                Gauge              1              7800-FP              Automatic              10/06/2020                Gauge              1              7800-FP              Automatic              10/06/2020	Special Sprinkler	1	111 20171		<u> </u>	07/06/2023		
Sprinkler Box         1         Pump Primary         10/06/2020           Pump         1         Pump Primary         10/06/2020           Check Valve         1         7800-FP         Grooved         10/06/2020           Check Valve         1         7800-FP         Grooved         10/06/2020           Fire Dep't Connection         1         Siamese         10/06/2020           Sprinkler Box Spares         1         Pendant         10/06/2020           Sprinkler Box Spares         1         Upright         10/06/2020           Controller         1         CAT#C6A134-4         Automatic         10/06/2020           Control Valve         1         CAT#C6A134-4         Automatic         10/06/2020           Inspector's Test              1              Inspector's Test              10/06/2020           Isolation Valve              1              7800-FP              Butterfly              Suction              10/06/2020                Gauge              2              10/06/2020                Gauge              1              7800-FP              Automatic              10/06/2020                Gauge              1              7800-FP              Automatic              10/06/2020			In Servic	e - 3 Vears	to 5 Years			
Pump         1         Pump Primary         10/06/2020           Check Valve         1         7800-FP         Grooved         10/06/2020           Check Valve         1         7800-FP         Grooved         10/06/2020           Fire Dep't Connection         1         Siamese         10/06/2020           Sprinkler Box Spares         1         Pendant         10/06/2020           Sprinkler Box Spares         1         CAT#C6A134-4         Automatic         10/06/2020           Controller         1         CAT#C6A134-4         Automatic         10/06/2020           Control Valve         1         CAT#C6A134-4         Discharge         10/06/2020           Inspector's Test         1         10/06/2020         10/06/2020           Isolation Valve         1         7800-FP         Butterfly         Suction         10/06/2020           Gauge         2         10/06/2020         10/06/2020         10/06/2020           Gauge         1         7800-FP         Automatic         10/06/2020           Jockey Pump         1         7800-FP         Automatic         10/06/2020           Control Valve         1         BB-SCS         Butterfly         Discharge         10/06/2020	Sprinkler Rox	1	THE SCIFFE	c 3 rears	10 5 10115	10/06/2020		
Check Valve         1         Grooved         10/06/2020           Check Valve         1         7800-FP         Grooved         10/06/2020           Fire Dep't Connection         1         Siamese         10/06/2020           Sprinkler Box Spares         1         Pendant         10/06/2020           Sprinkler Box Spares         1         Upright         10/06/2020           Controller         1         CAT#C6A134-4         Automatic         10/06/2020           Control Valve         1         CAT#C6A134-4         Discharge         10/06/2020           Control Valve         1         CAT#C6A134-4         Discharge         10/06/2020           Inspector's Test         1         Frame Test         10/06/2020         10/06/2020           Isolation Valve         1         7800-FP         Butterfly         Suction         10/06/2020           Gauge         2         Automatic         10/06/2020           Gauge         1         7800-FP         Automatic         10/06/2020           Gootkey Pump         1         7800-FP         Automatic         10/06/2020           Control Valve         1         BB-SCS         Butterfly         Discharge         10/06/2020 <th< td=""><td></td><td></td><td></td><td>Pumn Primary</td><td></td><td></td></th<>				Pumn Primary				
Check Valve         1         7800-FP         Grooved         10/06/2020           Fire Dep't Connection         1         Siamese         10/06/2020           Sprinkler Box Spares         1         Pendant         10/06/2020           Sprinkler Box Spares         1         Upright         10/06/2020           Controller         1         CAT#C6A134-4         Automatic         10/06/2020           Control Valve         1         Automatic         10/06/2020           Inspector's Test         1         Inspector's Test         10/06/2020           Isolation Valve         1         7800-FP         Butterfly         Suction         10/06/2020           Gauge         2         10/06/2020         10/06/2020         10/06/2020         10/06/2020           Gauge         1         7800-FP         Automatic         10/06/2020         10/06/2020           Gortrol Valve         1         BB-SCS         Butterfly         Discharge         10/06/2020           Control Valve         1         BB-SCS         Butterfly         Discharge         10/06/2020	•							
Fire Dep't Connection         1         Siamese         10/06/2020           Sprinkler Box Spares         1         Pendant         10/06/2020           Sprinkler Box Spares         1         Upright         10/06/2020           Controller         1         CAT#C6A134-4         Automatic         10/06/2020           Jockey Controller         1         In/06/2020         10/06/2020           Control Valve         1         In/06/2020         10/06/2020           Isolation Valve         1         7800-FP         Suction         10/06/2020           Gauge         2         10/06/2020           Gauge         1         7800-FP         Automatic         10/06/2020           Jockey Pump         1         7800-FP         Automatic         10/06/2020           Control Valve         1         BB-SCS         Butterfly         Discharge         10/06/2020           Control Valve         1         BB-SCS         Butterfly         Discharge         10/06/2020			7800_ED					
Sprinkler Box Spares         1         Pendant         10/06/2020           Sprinkler Box Spares         1         Upright         10/06/2020           Controller         1         CAT#C6A134-4         Automatic         10/06/2020           Jockey Controller         1         10/06/2020         10/06/2020           Control Valve         1         10/06/2020         10/06/2020           Isolation Valve         1         7800-FP         Butterfly         Suction         10/06/2020           Gauge         2         10/06/2020         10/06/2020         10/06/2020           Gauge         1         7800-FP         Automatic         10/06/2020           Jockey Pump         1         7800-FP         Automatic         10/06/2020           Control Valve         1         BB-SCS         Butterfly         Discharge         10/06/2020           Control Valve         1         BB-SCS         Butterfly         Discharge         10/06/2020		•	7600-FF					
Sprinkler Box Spares         1         Upright         10/06/2020           Controller         1         CAT#C6A134-4         Automatic         10/06/2020           Jockey Controller         1         10/06/2020         10/06/2020           Control Valve         1         -         10/06/2020           Isolation Valve         1         7800-FP         Butterfly         Suction         10/06/2020           Gauge         2         10/06/2020           Gauge         1         7800-FP         Automatic         10/06/2020           Jockey Pump         1         7800-FP         Automatic         10/06/2020           Control Valve         1         BB-SCS         Butterfly         Discharge         10/06/2020           Control Valve         1         BB-SCS         Butterfly         Discharge         10/06/2020								
Controller       1       CAT#C6A134-4       Automatic       10/06/2020         Jockey Controller       1       10/06/2020       10/06/2020         Control Valve       1       10/06/2020       10/06/2020         Isolation Valve       1       7800-FP       Butterfly       Suction       10/06/2020         Gauge       2       10/06/2020         Gauge       1       7800-FP       Automatic       10/06/2020         Jockey Pump       1       7800-FP       Automatic       10/06/2020         Control Valve       1       BB-SCS       Butterfly       Discharge       10/06/2020         Control Valve       1       BB-SCS       Butterfly       Discharge       10/06/2020								
Discharge		_	GAT#GGA134 4	Uprignt				
Control Valve         1         Discharge         10/06/2020           Inspector's Test         1         10/06/2020           Isolation Valve         1         7800-FP         Butterfly         Suction         10/06/2020           Control Valve         1         7800-FP         Butterfly         Suction         10/06/2020           Gauge         2         10/06/2020         10/06/2020         10/06/2020           Jockey Pump         1         7800-FP         Automatic         10/06/2020           Control Valve         1         BB-SCS         Butterfly         Discharge         10/06/2020           Control Valve         1         OS&Y         Suction         10/06/2020		_	CA1#C6A134-4		Automatic			
Inspector's Test   1	- ,	- 1						
Solation Valve		1			Discharge			
Control Valve         1         7800-FP         Butterfly         Suction         10/06/2020           Gauge         2         10/06/2020           Gauge         1         7800-FP         10/06/2020           Jockey Pump         1         7800-FP         Automatic         10/06/2020           Control Valve         1         BB-SCS         Butterfly         Discharge         10/06/2020           Control Valve         1         OS&Y         Suction         10/06/2020	·	1						
Gauge       2       10/06/2020         Gauge       1 7800-FP       10/06/2020         Jockey Pump       1 7800-FP       Automatic       10/06/2020         Control Valve       1 BB-SCS       Butterfly       Discharge       10/06/2020         Control Valve       1 OS&Y       Suction       10/06/2020		1						
Gauge       1       7800-FP       10/06/2020         Jockey Pump       1       7800-FP       Automatic       10/06/2020         Control Valve       1       BB-SCS       Butterfly       Discharge       10/06/2020         Control Valve       1       OS&Y       Suction       10/06/2020		•	7800-FP	Butterfly	Suction			
Jockey Pump         1         7800-FP         Automatic         10/06/2020           Control Valve         1         BB-SCS         Butterfly         Discharge         10/06/2020           Control Valve         1         OS&Y         Suction         10/06/2020	_	2						
Control Valve 1 BB-SCS Butterfly Discharge 10/06/2020 Control Valve 1 OS&Y Suction 10/06/2020	_	1	7800-FP					
Control Valve 1 OS&Y Suction 10/06/2020	Jockey Pump	1	7800-FP	Automatic		10/06/2020		
	Control Valve	1	BB-SCS	Butterfly	Discharge	10/06/2020		
Waterflow Switch 1 VSR-F Vane Alarm 10/06/2020	Control Valve	1		OS&Y	Suction	10/06/2020		
	Waterflow Switch	1	VSR-F	Vane	Alarm	10/06/2020		

Tamper Switch	1		OS&Y	Supervisory	10/06/2020
Electrical Driver	1	7800-FP			10/06/2020
Check Valve	1	G-1	Grooved		10/06/2020
Gauge	1		Supply Pressure		10/06/2020
Gauge	1		System Pressure		10/06/2020
Piping	1		Steel		10/06/2020

ARK Systems, Inc. 8 Download Date: 12/06/2023

## **Zone Address Report**

Generated by: BuildingReports.com

### Building: Wash County Agricultural Education Center

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. For more information on the device, use the link provided under ScanID.

Address	Device Type	Location	Туре	ScanID				
	Control Panel 1							
M13	Control Valve	Pump Room	Butterfly	55165569				

ARK Systems, Inc. 9 Download Date: 12/06/2023

### Notes & Recommendations

Generated by: BuildingReports.com

### Building: Wash County Agricultural Education Center

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
1	Jockey Controller	Pump Room	Defective	55886969
	Out of service			
2	Special Sprinkler			78560403
	Annual item only			

ARK Systems, Inc. 10 Download Date: 12/06/2023



9176 Red Branch Road | Columbia, MD 21045 | (410) 995-1220 | (301)621-5736 | Fax (410)997-1191 | E-Mail: ark@arksysinc.com

# Sprinkler Inspection Certificate

For

## Wash County Boonsboro Library 401 Potomac Street Boonsboro, MD 21713

This Inspection was performed in accordance with applicable NFPA 25 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.

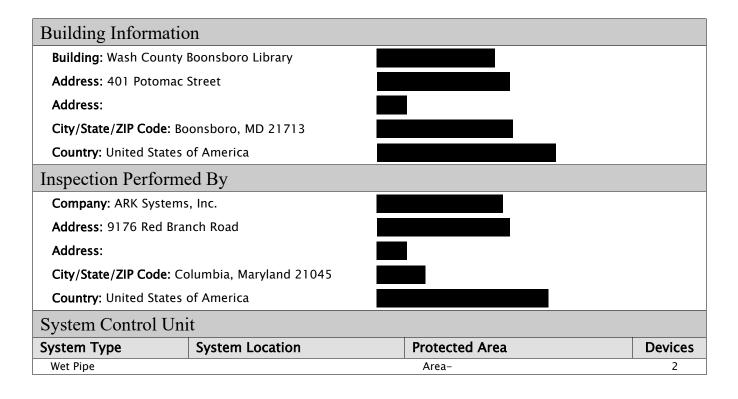
Inspection Date Nov 20, 2023

Building: Wash County Boonsboro Library

Company: ARK Systems, Inc.

### **Executive Summary**

Generated by: BuildingReports.com



ARK Systems, Inc. 1 Download Date: 12/06/2023

Inspection Summary								
Catagony	Total	Items	Serv	riced	Pas	sed	Failed,	Other (
Category	Qty	%	Qty	%	Qty	%	Qty	%
Valve	2	100.00%	2	100.00%	2	100.00%	0	0.00%
Totals	2	100%	2	100.00 %	2	100.00 %	0	0.00%

#### Certification

Company: ARK Systems, Inc.

**Building:** Wash County Boonsboro Library

ARK Systems, Inc. 2 Download Date: 12/06/2023

# Inspection & Testing

Generated by: BuildingReports.com

#### Building: Wash County Boonsboro Library

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			
Wet Pipe, Area-				
Backflow Prevention	1st community room storage closet	Quarterly	9:30:19 AM	11/20/2023
Control Valve	1st community room storage closet	Quarterly	9:30:29 AM	11/20/2023

ARK Systems, Inc. 3 Download Date: 12/06/2023

### Wet Pipe Fire Sprinkler Systems

Generated by: BuildingReports.com

Area-

#### Building: Wash County Boonsboro Library 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 Backflow Prevention** Manufacturer Model # Service Type Install Date Size Type **Double Check** 12/14/2020 Watts 1" **ScanID Water Purveyor** Location Meter Account # Serial Number 81997550 U645R 1st community room storage closet **Initial Test** Check Valve 1 Check Valve 2 **Relief Valve** Pressure Vacuum Breaker Held At **Repairs or Notes** Final Test Check Valve 1 Check Valve 2 **Relief Valve** Pressure Vacuum Breaker Condition of Control Valve 1 Condition of Control Valve 2 Held At **Control Valve** Type Manufacturer Model Location Size **Position Status** OK ScanID OS&Y NIBCO 62111830 1st 1" community room storage closet

ARK Systems, Inc. 4 Download Date: 12/06/2023

Description Main Control

# Inventory & Warranty Report

Generated by: BuildingReports.com

#### Building: Wash County Boonsboro Library

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	
Backflow Prevention		Valve	·	50.00%	1	
Control Valve		Valve		50.00%	1	
	Qt					
Device Type	у	Model #	Type	Description	Install Date	
	In Service - 2 Years to 3 Years					
Wet Pipe, Area-						
Control Valve	1		OS&Y	Main Control	12/14/2020	
Backflow Prevention	1		Double Cl	heck	12/14/2020	

ARK Systems, Inc. 5 Download Date: 12/06/2023



9176 Red Branch Road | Columbia, MD 21045 | (410) 995-1220 | (301)621-5736 | Fax (410)997-1191 | E-Mail: ark@arksysinc.com

# Sprinkler Inspection Certificate

For

# Wash County Martin Luther King Center 131 W North Avenue Hagerstown, MD 21740

This Inspection was performed in accordance with applicable NFPA 25 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 Nov 20, 2023

Building: Wash County Martin Luther King Center

Company: ARK Systems, Inc.

### Executive Summary

Generated by: BuildingReports.com

Building Information	
Building: Wash County Martin Luther King Center	
Address: 131 W North Avenue	
Address:	
City/State/ZIP Code: Hagerstown, MD 21740	
Country: United States of America	
Inspection Performed By	
Company: ARK Systems, Inc.	
Address: 9176 Red Branch Road	
Address:	
City/State/ZIP Code: Columbia, Maryland 21045	
Country: United States of America	

ARK Systems, Inc. 1 Download Date: 12/06/2023

Inspection Summary								
Catagoni	Total	Items	Sen	rviced Pas		sed	Failed/Other	
Category	Qty	%	Qty	%	Qty	%	Qty	%
Alarm	2	14.29%	2	100.00%	2	100.00%	0	0.00%
Device	3	21.43%	3	100.00%	3	100.00%	0	0.00%
Hose	1	7.14%	1	100.00%	1	100.00%	0	0.00%
Sprinkler	5	35.71%	5	100.00%	5	100.00%	0	0.00%
Valve	3	21.43%	3	100.00%	3	100.00%	0	0.00%
Totals	14	100%	14	100.00	14	100.00	0	0.00%

### Certification

Company: ARK Systems, Inc.

**Building:** Wash County Martin Luther King Center

### **Inspection & Testing**

Generated by: BuildingReports.com

#### Building: Wash County Martin Luther King Center

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			
Tamper Switch	Basement Sprinkler Room	Quarterly	12:00:30 PM	11/20/2023
Waterflow Switch	Basement Sprinkler Room	Quarterly	10:41:01 AM	11/20/2023
Drain	Basement Staiirwell	Quarterly	12:02:42 PM	11/20/2023
Gauge	Basement Sprinkler Room	Quarterly	12:00:50 PM	11/20/2023
Gauge	Basement Sprinkler Room	Quarterly	12:00:53 PM	11/20/2023
Fire Dep't Connection	Basement Staiirwell	Quarterly	12:02:44 PM	11/20/2023
Piping	Basement Sprinkler Room	Quarterly	12:00:56 PM	11/20/2023
Sprinkler Box	Basement Sprinkler Room	Quarterly	12:01:07 PM	11/20/2023
Sprinkler Box	Basement Sprinkler Room	Quarterly	12:01:21 PM	11/20/2023
Sprinkler Box Spares	Basement Sprinkler Room	Quarterly	12:01:08 PM	11/20/2023
Sprinkler Box Spares	Basement Sprinkler Room	Quarterly	12:01:22 PM	11/20/2023
Check Valve	Basement Sprinkler Room	Quarterly	12:00:34 PM	11/20/2023
Check Valve	Basement Staiirwell FDC	Quarterly	12:02:41 PM	11/20/2023
Inspector's Test	2nd floor by bathroom near Classroom7	Quarterly	12:11:41 PM	11/20/2023

ARK Systems, Inc. 3 Download Date: 12/06/2023

### Inventory & Warranty Report

Generated by: BuildingReports.com

#### Building: Wash County Martin Luther King Center

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
Check Valve	Valve	14.29%	2
Drain	Device	7.14%	1
Fire Dep't Connection	Hose	7.14%	1
Gauge	Device	14.29%	2
Inspector's Test	Valve	7.14%	1
Piping	Sprinkler	7.14%	1
Sprinkler Box	Sprinkler	14.29%	2
Sprinkler Box Spares	Sprinkler	14.29%	2
Tamper Switch	Alarm	7.14%	1
Waterflow Switch	Alarm	7.14%	1

	Qt				
Device Type	у	Model #	Type	Description	Install Date
		In Service	e - 3 Years to	5 Years	
Inspector's Test	1				07/17/2020
Check Valve	1		Grooved		07/17/2020
Check Valve	1	620R	Grooved		07/17/2020
Drain	1		Main		07/17/2020
Fire Dep't Connection	1				07/17/2020
Tamper Switch	1		Control Valve	Supervisory	07/17/2020
Waterflow Switch	1	WFD-4	Vane	Alarm	07/17/2020
Sprinkler Box Spares	1	TY3111	Upright		07/17/2020
Sprinkler Box Spares	1	TY3211	Pendant		07/17/2020
Gauge	1		Supply Pressure		07/17/2020
Gauge	1		System Pressure		07/17/2020
Piping	1		Steel		07/17/2020
Sprinkler Box	2				07/17/2020

ARK Systems, Inc. 4 Download Date: 12/06/2023

### Zone Address Report

Generated by: BuildingReports.com

#### Building: Wash County Martin Luther King Center

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. For more information on the device, use the link provided under ScanID.

Address	Device Type	Location	Туре	ScanID
		Control Panel 1		
M1-84	Tamper Switch	Basement Sprinkler Room	Control Valve	55886954
M1-85	Waterflow Switch	Basement Sprinkler Room	Vane	42337670

ARK Systems, Inc. 5 Download Date: 12/06/2023



9176 Red Branch Road | Columbia, MD 21045 | (410) 995-1220 | (301)621-5736 | Fax (410)997-1191 | E-Mail: ark@arksysinc.com

## Sprinkler Inspection Certificate

For

Clear Spring Library 12624 Broadfording Road Clear Spring, MD 21722

This Inspection was performed in accordance with applicable NFPA 25 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.

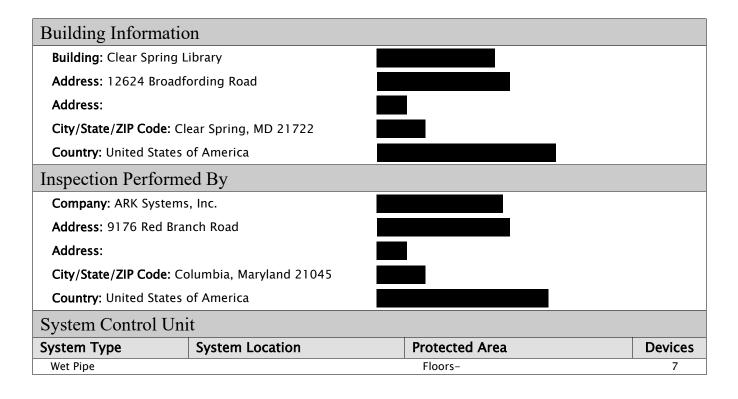
Inspection Date Nov 21, 2023

Building: Clear Spring Library

Company: ARK Systems, Inc.

### **Executive Summary**

Generated by: BuildingReports.com



ARK Systems, Inc. 1 Download Date: 12/06/2023

Inspection Summary								
Catagony	Total	Items	Serviced		Pas	sed	Failed/Other	
Category	Qty	%	Qty	%	Qty	%	Qty	%
Alarm	1	14.29%	1	100.00%	1	100.00%	0	0.00%
Device	2	28.57%	2	100.00%	2	100.00%	0	0.00%
Sprinkler	1	14.29%	1	100.00%	0	0.00%	1	100.00%
Valve	3	42.86%	3	100.00%	2	66.67%	1	33.33%
Totals	7	100%	7	100.00	5	71.43%	2	28.57%

#### Certification

Company: ARK Systems, Inc.

**Building:** Clear Spring Library

## Discrepancy Report Generated by: BuildingReports.com

Building: C	Clear Spring	Library						
_	· 1	dates each discrepancy listed with	_	0.0				
appropriate, co	de references are	gory, and grouped by device type. listed for your convenience. Any l /upgrade program is included.						
Device Type		Manufacturer	ModelNumber	Date	Qty			
	Iten	ns listed for Recall or Re	eplacement/Upgr	ade				
		No items found during the	nis inspection.					
8 ScanID	□ Location		Ŷ Problem	Referenc	e			
Wet Pipe, Floors-								
Backflow F	Prevention							
62108611	1 Boiler Room B	Sackflow #2	Requires Maintenance	NFPA25 13.6.2.	1			

Needs 5 Yr. Service

NFPA25 14.2.1

**Piping** 62108610

1 Boiler Room Backflow #2

ARK Systems, Inc. 3 Download Date: 12/06/2023

### **Proposed Solutions Report**

Generated by: BuildingReports.com

#### Building: Clear Spring Library

The Proposed Solution Report provides a solution for each discrepancy listed on the Discrepancy Report. Provide a check mark where indicated to approve repairs listed within the report. Items listed as T/M are available for repair on a Time and Materials basis.

ScanID	Location	Solution	Model #	Cost	Fix
	И	Vet Pipe, Floors-			
Backflow	Prevention				
62108611	1 Boiler Room Backflow #2	1 Year Service	2000 b	T/M	
Piping					
62108610	1 Boiler Room Backflow #2	5 Year Service	2000 b	T/M	
			PO #: (none)	T/M	

ARK Systems, Inc. 4 Download Date: 12/06/2023

### Inspection & Testing

Generated by: BuildingReports.com

#### Building: Clear Spring Library

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			
Wet Pipe, Floors-				
Waterflow Switch	1 Boiler Room Main	Quarterly	8:09:34 AM	11/21/2023
Drain	1 Boiler Room	Quarterly	8:18:24 AM	11/21/2023
Gauge	1 Boiler Room	Quarterly	8:18:20 AM	11/21/2023
Isolation Valve	1 Boiler Room Backflow #1	Quarterly	8:00:48 AM	11/21/2023
Isolation Valve	1 Boiler Room Backflow #2	Quarterly	8:00:52 AM	11/21/2023
	Failed/Oth	er		
Wet Pipe, Floors-				
Piping	1 Boiler Room Backflow #2	Quarterly	8:19:05 AM	11/21/2023
Backflow Prevention	1 Boiler Room Backflow #2	Quarterly	8:00:34 AM	11/21/2023

ARK Systems, Inc. 5 Download Date: 12/06/2023

### Wet Pipe Fire Sprinkler Systems

Generated by: BuildingReports.com

#### Building: Clear Spring Library Floors-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** Manufacturer Model # Zone/Address OK Type Sec Size ScanID $\overline{\mathbf{A}}$ Vane Potter VSR-F 2" 55165692 **Components Backflow Prevention** Manufacturer Model # Size Type Service Type Install Date 2000 b 12/14/2020 Ames ScanID **Water Purveyor** Location Meter Account # Serial Number 62108611 1 Boiler Room Backflow #2 **Initial Test** Check Valve 1 Check Valve 2 **Relief Valve** Pressure Vacuum Breaker Held At Repairs or Notes **Final Test** Check Valve 1 Check Valve 2 **Relief Valve** Pressure Vacuum Breaker Condition of Control Valve 1 Condition of Control Valve 2 Held At **Isolation Valve** Manufacturer **Position** OK Model Location **Status** Size ScanID 1 Boiler Room Backflow #1 2" $\overline{\mathbf{A}}$ 62108613 Ames 1 Boiler Room Backflow #2 2" $\overline{\mathbf{V}}$ 62108612 Ames **Devices** Drain Restored Type Location Size Supply psi psi Residual psi Sec OK ScanID 0.75" 65 50 62108608 Combin 1 Boiler Room 60 ation Gauge Location **Service Date**

1 Boiler Room

08/11/2028

Туре	Manufacturer	Model #	Static psi	Fill Type	Size	ОК	ScanID	
System Pressure	Viking				1/4	Ø	62108609	
Piping	Piping							
Location	Туре	Size	Internal Dat	e				
1 Boiler Room			12/14/2020	)				
Backflow #2								
Hangers	Braces	Fittings	Identified	Antif	reeze		ScanID	
							62108610	

### Inventory & Warranty Report

Generated by: BuildingReports.com

#### Building: Clear Spring Library

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
Backflow Prevention		Valve		14.29%	1
Drain		Device		14.29%	1
Gauge		Device		14.29%	1
Isolation Valve		Valve		28.57%	2
Piping		Sprinkler		14.29%	1
Waterflow Switch		Alarm		14.29%	1
	Qt				
Device Type	у	Model #	Type	Description	Install Date
		In Serv	ice - 90 De	ays - 1 Year	
Wet Pipe, Floors-					
Gauge	1		System Pre	ssure	08/11/2023
		In Servi	ce - 2 Year	rs to 3 Years	
Wet Pipe, Floors-					
Backflow Prevention	1	2000 b			12/14/2020
Isolation Valve	2				12/14/2020
Piping	1	2000 b			12/14/2020
• •	1	VSR-F	Vane	Alarm	12/14/2020
Waterflow Switch					

ARK Systems, Inc. 8 Download Date: 12/06/2023

### Notes & Recommendations

Generated by: BuildingReports.com

#### Building: Clear Spring Library

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

Missing sprinkler head box with appropriate heads and wrenches

ARK Systems, Inc. 9 Download Date: 12/06/2023



9176 Red Branch Road | Columbia, MD 21045 | (410) 995-1220 | (301)621-5736 | Fax (410)997-1191 | E-Mail: ark@arksysinc.com

### Sprinkler Inspection Certificate

For

### Wash County Administrative Bldg 100/120/128/130 W Washington Street Hagerstown, MD 21740

This Inspection was performed in accordance with applicable NFPA 25 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 Nov 21, 2023

Building: Wash County Administrative Bldg

Company: ARK Systems, Inc.

### Executive Summary

Generated by: BuildingReports.com

Building Inform	ation		
Building: Wash Cou	inty Administrative Bldg		
<b>Address:</b> 100/120			
Address:			
City/State/ZIP Cod	e: Hagerstown, MD 21740		
Country: United Sta	ates of America		
Inspection Perfo	rmed By		
Company: ARK Sys	tems, Inc.		
Address: 9176 Red	Branch Road		
Address:			
City/State/ZIP Cod	e: Columbia, Maryland 21045		
Country: United Sta	ates of America		
System Control	Unit		
System Type	System Location	Protected Area	Devices
Wet Pipe			74

ARK Systems, Inc. 1 Download Date: 12/06/2023

Inspection Summary								
Catagony	Total	Items	Serv	/iced	Pas	sed	Failed	/Other
Category	Qty	%	Qty	%	Qty	%	Qty	%
Alarm	13	17.33%	13	100.00%	13	100.00%	0	0.00%
Device	10	13.33%	10	100.00%	10	100.00%	0	0.00%
Hose	14	18.67%	14	100.00%	14	100.00%	0	0.00%
Sprinkler	9	12.00%	8	88.89%	8	100.00%	0	0.00%
Valve	29	38.67%	29	100.00%	28	96.55%	1	3.45%
Totals	75	100%	74	98.67%	73	98.65%	1	1.35%

### Certification

Company: ARK Systems, Inc.

**Building:** Wash County Administrative Bldg

# Discrepancy Report Generated by: BuildingReports.com

Building: V	Wash County	Administrative Bldg			
Discrepancies appropriate, co	are listed by Cates de references are	lates each discrepancy listed v gory, and grouped by device t listed for your convenience. A /upgrade program is included	ype. The description of the pr Iny item that was inspected th	oblem is provided a	ınd where
Device Type		Manufacturer	ModelNumber	Date	Qty
	Iten	s listed for Recall or	Replacement/Upgra	ıde	
		No items found duri	ng this inspection.		
8 ScanID	<b>☐</b> Location		<b>№ Problem</b>	Reference	ce
		Wet I	Pipe		
Backflow F	Prevention				
52999196	Basement Sprinl	cler Room Main Incoming	Requires Maintenance	NFPA25 13.6.2	.1

ARK Systems, Inc. 3 Download Date: 12/06/2023

### **Proposed Solutions Report**

Generated by: BuildingReports.com

#### Building: Wash County Administrative Bldg

The Proposed Solution Report provides a solution for each discrepancy listed on the Discrepancy Report. Provide a check mark where indicated to approve repairs listed within the report. Items listed as T/M are available for repair on a Time and Materials basis.

ScanID	Location	Solution	Model #	Cost	Fix						
	Wet I	Pipe									
Backflow P	Backflow Prevention										
52999196	Basement Sprinkler Room Main Incoming	1 Year Service	DCLF-4A	T/M							
			PO #: (none)	T/M							

ARK Systems, Inc. 4 Download Date: 12/06/2023

### Inspection & Testing

Generated by: BuildingReports.com

#### Building: Wash County Administrative Bldg

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			
Wet Pipe				
Tamper Switch	Basement Sprinkler Room Backflow 2	Quarterly	1:16:21 PM	11/21/2023
Tamper Switch	Basement Sprinkler Room Backflow 1	Quarterly	1:16:40 PM	11/21/2023
Tamper Switch	Basement Sprinkler Room Main Incoming	Quarterly	1:19:05 PM	11/21/2023
Waterflow Switch	Basement Stair 4	Quarterly	12:25:44 PM	11/21/2023
Waterflow Switch	Basement Sprinkler Room Riser Control	Quarterly	1:16:15 PM	11/21/2023
Waterflow Switch	Basement Sprinkler Room	Quarterly	1:19:51 PM	11/21/2023
Waterflow Switch	Basement By Stair 2	Quarterly	1:23:14 PM	11/21/2023
Waterflow Switch	1st Stair 4	Quarterly	12:24:58 PM	11/21/2023
Waterflow Switch	1st Stair 1 1st floor	Quarterly	1:11:16 PM	11/21/2023
Waterflow Switch	2nd Stair 4	Quarterly	12:24:25 PM	11/21/2023
Waterflow Switch	2nd Stair 1 2nd floor	Quarterly	1:10:06 PM	11/21/2023
Waterflow Switch	3rd Stair 4	Quarterly	12:23:28 PM	11/21/2023
Waterflow Switch	3rd Stair 1 above ceiling 3rd floor	Quarterly	1:09:21 PM	11/21/2023
Drain	Basement Stair 1	Quarterly	1:12:16 PM	11/21/2023
Drain	Basement Sprinkler Room	Quarterly	1:20:07 PM	11/21/2023
Drain	1st Stair 1	Quarterly	1:11:14 PM	11/21/2023
Drain	2nd Stair 4	Quarterly	12:24:22 PM	11/21/2023
Drain	2nd Stair 2nd floor	Quarterly	1:10:01 PM	11/21/2023
Gauge	Basement Stair 4	Quarterly	12:25:41 PM	11/21/2023
Gauge	Basement Sprinkler Room	Quarterly	1:20:09 PM	11/21/2023
Gauge	Basement Sprinkler Room	Quarterly	1:20:11 PM	11/21/2023
Gauge	1st Stair 4	Quarterly	12:25:18 PM	11/21/2023
Gauge	3rd Stair 4	Quarterly	12:23:45 PM	11/21/2023
Fire Dep't Connection		Quarterly	1:17:34 PM	11/21/2023
Fire Dep't Connection		Quarterly	1:17:36 PM	11/21/2023
Hose Connection	Basement Stair 4	Quarterly	12:25:51 PM	11/21/2023
Hose Connection	Basement By Stair 2	Quarterly	12:33:13 PM	11/21/2023
Hose Connection	Basement By Elevator	Quarterly	1:13:28 PM	11/21/2023
Hose Connection	1st Stair 4	Quarterly	12:25:21 PM	11/21/2023
Hose Connection	1st Lobby	Quarterly	12:28:22 PM	11/21/2023
Hose Connection	1st Stair 2	Quarterly	12:32:45 PM	11/21/2023
Hose Connection	2nd Stair 4	Quarterly	12:24:29 PM	11/21/2023
Hose Connection	2nd Stair 2	Quarterly	12:31:48 PM	11/21/2023
Hose Connection	2nd Stair 1	Quarterly	1:14:28 PM	11/21/2023
Hose Connection	3rd Stair 4	Quarterly	12:23:13 PM	11/21/2023
Hose Connection	3rd Stair 1	Quarterly	12:29:45 PM	11/21/2023
Hose Connection	3rd Stair 2	Quarterly	12:30:45 PM	11/21/2023
Piping		Quarterly	1:17:38 PM	11/21/2023
Sprinkler Box	Basement Sprinkler Room	Quarterly	1:17:01 PM	11/21/2023

Device Type	Location	Service	Time	Date
Sprinkler Box	Basement Sprinkler Room	Quarterly	1:17:10 PM	11/21/2023
Sprinkler Box Spares	Basement Sprinkler Room	Quarterly	1:17:04 PM	11/21/2023
Sprinkler Box Spares	Basement Sprinkler Room	Quarterly	1:17:06 PM	11/21/2023
Sprinkler Box Spares	Basement Sprinkler Room	Quarterly	1:17:12 PM	11/21/2023
Sprinkler Box Spares	Basement Sprinkler Room	Quarterly	1:17:13 PM	11/21/2023
Sprinkler Box Spares	Basement Sprinkler Room	Quarterly	1:17:15 PM	11/21/2023
Check Valve	Basement Stair 1	Quarterly	1:12:37 PM	11/21/2023
Check Valve	Basement Sprinkler Room	Quarterly	1:19:48 PM	11/21/2023
Check Valve	Basement By Stair 2	Quarterly	1:23:05 PM	11/21/2023
Check Valve	Basement By Stair 1	Quarterly	1:23:09 PM	11/21/2023
Control Valve	Basement Stair 4	Quarterly	12:25:46 PM	11/21/2023
Control Valve	Basement By Stair 2	Quarterly	12:54:55 PM	11/21/2023
Control Valve	Basement Sprinkler Room Riser Control	Quarterly	1:16:17 PM	11/21/2023
Control Valve	Basement Sprinkler Room Backflow 1	Quarterly	1:16:46 PM	11/21/2023
Control Valve	Basement Sprinkler Room Main Incoming	Quarterly	1:19:26 PM	11/21/2023
Control Valve	Basement Sprinkler Room Riser Control	Quarterly	1:19:59 PM	11/21/2023
Control Valve	Basement By Stair 2	Quarterly	1:23:17 PM	11/21/2023
Control Valve	Basement Stair 4	Quarterly	1:23:20 PM	11/21/2023
Control Valve	Basement Sprinkler Room Backflow 1	Quarterly	1:23:31 PM	11/21/2023
Control Valve	1st Stair 4	Quarterly	12:25:05 PM	11/21/2023
Control Valve	1st Stair 1 Control valve	Quarterly	1:11:27 PM	11/21/2023
Control Valve	2nd Stair 4	Quarterly	12:24:27 PM	11/21/2023
Control Valve	2nd Stair 1 2nd floor control	Quarterly	1:10:40 PM	11/21/2023
Control Valve	3rd Stair 4	Quarterly	12:23:26 PM	11/21/2023
Control Valve	3rd by elevator top of shaft	Quarterly	1:08:43 PM	11/21/2023
Control Valve	3rd Stair 1 above ceiling 3rd floor control	Quarterly	1:09:35 PM	11/21/2023
Inspector's Test	Basement Stair 4	Quarterly	12:25:43 PM	11/21/2023
Inspector's Test	Basement By Stair 2	Quarterly	1:23:23 PM	11/21/2023
Inspector's Test	1st Stair 4	Quarterly	12:25:17 PM	11/21/2023
Inspector's Test	1st Stair	Quarterly	1:11:12 PM	11/21/2023
Inspector's Test	2nd Stair 4	Quarterly	12:24:21 PM	11/21/2023
Inspector's Test	2nd Stair 2nd floor	Quarterly	1:09:59 PM	11/21/2023
Inspector's Test	3rd Stair 4	Quarterly	12:23:42 PM	11/21/2023
Inspector's Test	3rd Stair 1 above ceiling 3rd floor control	Quarterly	1:09:22 PM	11/21/2023
	Failed/Other			
Wet Pipe				
Backflow Prevention	Basement Sprinkler Room Main Incoming	Quarterly	1:18:38 PM	11/21/2023
	Untested			
Special Sprinkler				

### Wet Pipe Fire Sprinkler Systems

Generated by: BuildingReports.com

#### Building: Wash County Administrative Bldg

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.

				41	CIMIAAC					
				Al	arms					
Tamper Sw	/itch									
_							mber of	Zone/Ad		
Type	Description		Location			Tur			OK ☑	ScanID
OS&Y	Superviso	ry		Basement Sprinkler Room Backflow 2				1-M098	N.	41190498
OS&Y	Superviso	rv		Basement Sprinkler Room				1-M097	$\square$	41190497
		,		Backflow 1						
OS&Y	Superviso	ry	Basemen	t Sprinkler Ro	oom Main			1-M099	Ø	41190503
			Incoming	<u> </u>						
Waterflow	Switch									
Туре	Manufa	cturer	Mode	l #	Sec	Size	e Zon	e/Address	ОК	ScanID
Vane	Potter		VSR			3"	1-M	001	☑	55165525
Vane	Potter		VSR			4"	1-M	0887	Ø	33023393
Vane	System	Sensor	WFD-	40		4	1-M	088	Ø	41190505
Vane	Potter		VSR			3"	1-M	086	Ø	55886893
Vane	Potter		VSR	VSR			1-M	028	Ø	55165523
Vane	System	Sensor	WFD-	WFD-30			1-M	092	Ø	33023400
Vane	Potter		VSR	VSR			1-M	044	Ø	55165521
Vane	System	Sensor	WFD-	30		3"	1-M094		Ø	33023399
Vane	Potter		VSR			3"			Ø	55165519
Vane	Potter		VSR			3"	1		☑	52999205
				Comi	ponents		<u>'</u>			
Backflow P	revention			Comp	Jonenis					
			-	_						
<b>Manufacturer</b> Apollo	Model # DCLF-4A		Size 6"	Туре			Service T	ype		tall Date /04/2020
·							M-1 A-			•
<b>ScanID</b> 52999196	Water Purv	eyor	Location Rasement	Sprinkler Ro	om Main		Meter Ac	count #	Sei	ial Number
32333130			Incoming	Sprinkier ko	OIII WAIII					
Initial Test										
Check Valve 1		Check	Valve 2		Relief Valv	'e		Pressur	e Vacuum	Breaker
Held At	Repa	irs or N	otes							
Final Test										

Check Valve	1	Check Valve 2	2	Re	lief Val	⁄e	Pressu	re Vacuum	Breaker
Held At	Cond	dition of Contro	ol Valve 1			Condition	of Control Val	ve 2	
Check \	/alve								
Туре	Location			Internal [	Date		Size	ОК	ScanID
Flanged	Basement Sta	ir 1	1 (				5"	Ø	52999202
Grooved	Basement Spr	inkler Room	nkler Room 0				4"	Ø	52999198
Grooved	Basement By	Stair 2	air 2 06				3"	Ø	55886892
Flanged	Basement By	Stair 1		06/04/20	020		5"	Ø	62109876
Control	Valve						<u> </u>		
Туре	Manufacturer	Model	Locat	ion	Size	Position	Status	ОК	ScanID
Butterfly	Anvil	BO300	Baser 4	nent Stair	3"			Ø	55165524
Description			<del>_</del>						
Isolation									
Control	Valve								
Туре	Manufacturer	Model	Locat	ion	Size	Position	Status	ОК	ScanID
OS&Y			Baser Stair	nent By 2	4"	Open	Supervise	d 🗹	52999199
Description									
Isolation									
Control	Valve								
Туре	Manufacturer	Model	Locat	ion	Size	Position	Status	ОК	ScanID
Butterfly	Kennedy	3300	Baser		4"			Ø	41190496
			Sprin	kler 1 Riser					
			Contr						
Description									
Isolation									
Control	Valve								
Туре	Manufacturer	Model	Locat	ion	Size	Position	Status	ОК	ScanID
OS&Y	Kennedy		Baser		6"	Open	Supervise	d 🗹	52999195
			Sprin Room						
			Backf						
Description									
Main Control									
Control	Valve								
Туре	Manufacturer	Model	Locat	ion	Size	Position	Status	OK	ScanID
OS&Y			Baser	nent	6"	Open	Locked &	Ø	52999194
			Sprin	kler 1 Main			Supervise	d	

ARK Systems, Inc. 8 Download Date: 12/06/2023

Description								
Main Control								
Control	Valve							
Туре	Manufacturer	Model	Location	Size	Position	Status	ОК	ScanID
Butterfly	Kennedy		Basement Sprinkler Room Riser Control	4"	Open	Supervised	Ø	41190504
Description								
Isolation								
Control	Valve							
Туре	Manufacturer	Model	Location	Size	Position	Status	OK	ScanID
Butterfly	Kennedy		Basement By Stair 2	3"			Ø	55165516
Description								
Isolation								
Control	Valve							
Туре	Manufacturer	Model	Location	Size	Position	Status	ОК	ScanID
Butterfly	Milwaukee	BB-SCS	Basement Stair 4	1.5"			Ø	55886907
Description								
Isolation								
Control	Valve							
Туре	Manufacturer	Model	Location	Size	Position	Status	ОК	ScanID
OS&Y	Kennedy		Basement Sprinkler Room Backflow 1	6"	Open	Supervised	Ø	52999197
Description								
Main Control								
Control	Valve							
Туре	Manufacturer	Model	Location	Size	Position	Status	ОК	ScanID
Butterfly	Global	BO300	1st Stair 4	3"			$\overline{\mathbf{A}}$	55165522
Description								
Isolation								
Control	Valve							
Type	Manufacturer	Model	Location	Size	Position	Status	OK	ScanID
Butterfly	Kennedy		1st Stair 1 Control valve	3"	Open	Supervised	Ø	33023401
Description								
Isolation								
Control	Valve							
Туре	Manufacturer	Model	Location	Size	Position	Status	OK	ScanID
Butterfly	Victaulic	705W	2nd Stair 4	3"			☑	55165520

Description											
Isolation											
Control V	alve (										
Туре	Manufactur	er Model		Locati	on	Size	Posi	tion	Status	ОК	ScanID
Butterfly	Kennedy			2nd So 2nd fl contro	oor	3"	Open		Supervised	Ø	33023398
Description											
Isolation											
Control V	alve										
Туре	Manufactur			Locati		Size	Posi	tion	Status	OK	ScanID
Butterfly	Victaulic	705W		3rd St	air 4	3"				☑	55165518
Description											
Isolation											
Control V	alve (										
Туре	Manufactur	er Model		Locati	on	Size	Posi	tion	Status	ОК	ScanID
Butterfly	Milwaukee	BB-SCS		3rd by elevat shaft	/ or top of	1"	Ope	n	Sealed	Ø	52999203
Description											
Shaft											
Control V	alve (										
Туре	Manufactur	er Model		Locati	on	Size	Posi	tion	Status	ОК	ScanID
Butterfly	Kennedy			3rd St above 3rd flo contro	ceiling oor	3"	Ope	n	Supervised		52999206
Description			<u> </u>				<u>'</u>				
Isolation											
Inspector	's Test										
Manufacturer		Model #	Pressui	re psi	Valve Tri	p Time s	ес	Water Flo	ow Time sec	ОК	ScanID
FPPI											55886902
Location											
Basement Stair	4										
Inspector	's Test										
Manufacturer		Model #	Pressui	re psi	Valve Tri	p Time s	ес	Water Flo	ow Time sec	ОК	ScanID
Watts										Ø	52999201
<b>Location</b> Basement By St	air 2										
Inspector	's Test										
Manufacturer		Model #	Pressui	re psi	Valve Tri	p Time s	ec	Water Flo	ow Time sec	ОК	ScanID
FPPI										Ø	55886900
Location											

1st Stair 4	ļ								
Inspe	ctor's Test								
Manufact	urer	Model #	Pressure p	si Valve Tri	p Time sec	Water Flow Time	e sec	ОК	ScanID
								Ø	52999209
Location									
1st Stair									
Inspe	ctor's Test								
Manufact	urer	Model #	Pressure p	si Valve Tri	p Time sec	Water Flow Time	e sec	ОК	ScanID
FPPI								V	55886898
Location									
2nd Stair	4								
Inspe	ctor's Test								
Manufact	urer	Model #	Pressure p	si Valve Tri	p Time sec	Water Flow Time	e sec	ОК	ScanID
								V	52999208
Location									
2nd Stair	2nd floor								
Inspe	ctor's Test								
Manufact	urer	Model #	Pressure p	si Valve Tri	p Time sec	Water Flow Time	e sec	ОК	ScanID
FPPI								Ø	55886896
Location								*	
3rd Stair	1								
Inspe	ctor's Test								
Manufact	urer	Model #	Pressure p	si Valve Tri	p Time sec	Water Flow Time	e sec	ОК	ScanID
SureTest		52999205						Ø	52999204
Location									
3rd Stair	l above ceiling 3	rd floor contro							
				Devic	es				
Drair	<u> </u>								
					Restored				
Туре	Location		Size	Supply psi	psi	Residual psi	Sec	ОК	ScanID
Auxiliar	Basement Stair	1	0.5"					$\overline{\square}$	52999211
y C									
<b>Current Ir</b> Main	Basement Sprir	nkler Room	2"	50	60	45	T	$\overline{\mathbf{V}}$	55886889
	nspections								
August 9,									
Type	Location		Size	Supply psi	Static psi	Residual psi	Sec	ОК	ScanID
Main	Basement Sprin	nkler Room	2"	50	60	45	3		55886889
July 8, 20	 22			<u> </u>					
Type	Location		Size	Supply psi	Static psi	Residual psi	Sec	ОК	ScanID
Main	Basement Sprin	nkler Room	2"	60	60	45	3	$\square$	55886889
Current Ir	spection								

					Restore	u				
Туре	Location		Size	Supply psi	psi		Residual psi	Sec	OK	ScanID
	1st Stair 1		2"						Ø	52999210
Previous In:										
August 9, 2	2023									
	Location		Size	Supply psi	Static p	si	Residual psi	Sec	OK	ScanID
Main	1st Stair 1		2"						Ø	52999210
July 8, 2022	2									
71	Location		Size	Supply psi	Static p	si	Residual psi	Sec	OK	ScanID
Main	1st Stair 1		2"						☑	52999210
Tyme	Location		Si=0	Cummbe mai	Restore	d	Posidual psi	Soc	OK	SamiD
, ·	2nd Stair 4		Size	Supply psi	psi		Residual psi	Sec	OK 🗹	<b>ScanID</b> 55886897
ation	Lina Stair 1		•							33000037
Current Ins	spection				<u>'</u>					
Main	2nd Stair 2nd floor	:	2"						Ø	52999207
Previous In:	spections	<b>"</b>			<b>'</b>		<u> </u>			
August 9, 2	_ <del>-</del>									
Туре	Location		Size	Supply psi	Static p	si	Residual psi	Sec	ОК	ScanID
	2nd Stair 2nd floor	:	2"	,.					Ø	52999207
July 8, 2022	2									
	Location		Size	Supply psi	Static p	si	Residual psi	Sec	ОК	ScanID
	2nd Stair 2nd floor	:	2"	,.					Ø	52999207
Fire D	ep't Connection	<u> </u>	,				<u> </u>			
	Location	Туре		BallD	rip	Rota	ating Swivels	Size	ОК	ScanID
		.,,,,		342		ROG		0.120	Ø	52999192
									Ø	52999191
Gauge										
Location					Sandica D	)nto				
Basement S	Stair 4				<b>Service D</b> 06/04/2					
Туре	Manufacturer		Model #	,	Static psi		ill Type	Size	ОК	ScanID
System Pres			viouei #	'	Static psi		пі туре	1/4		55886901
Gauge								-, -		
	-									
Location	Sprinkler Room				<b>Service D</b> 06/04/2					
Туре	Manufacturer		Model #		Static psi	F	ill Type	Size	OK ☑	ScanID
	Wika							1/4	ت .	55886890
Gauge										
Location					Service D					
Basement S	Sprinkler Room				06/04/2	020				
Туре	Manufacturer		Model #		Static psi	F	ill Type	Size	ОК	ScanID
	Wika							1/4	Ø	55886891
										<u> </u>

Location					Service Date							
1st St	air 4					06/04/2020						
Туре		Manufacturer	Me	odel #		Statio	psi	Fill Typ	e	Size	ОК	ScanID
Syster	m Pressure	Viking								1/4	V	55886899
Ga	auge											
Locati	ion					Servi	ce Date					
3rd St	air 4					06/0	4/2020					
Type		Manufacturer	Mo	odel #		Statio	psi	Fill Typ	e	Size	ОК	ScanID
Syster	m Pressure	Viking								1/4	V	55886895
Н	ose Conne	ection										
Locati	ion			Size				OK			Sca	anID
Basen	nent Stair 4			Class I - 2.5	5"			V			5588	86908
Basen	nent By Stair	2		Class III - 2	.5" &	1		$\overline{\checkmark}$			5299	99200
Basen	nent By Eleva	ntor		Class III - 2	.5" &	1		$\overline{\checkmark}$			5299	99212
1st St	air 4			Class I - 2.5				$\overline{\checkmark}$			5299	99218
1st Lo	bby			Class I - 2.5	5"			V			5299	99189
1st St	air 2			Class III - 2	.5" &	1		$\overline{\checkmark}$			5299	99213
2nd S	tair 4			Class I - 2.5"			☑		52999217		99217	
2nd S	tair 2			Class III - 2.5" & 1		☑		52999214		99214		
2nd S	tair 1			Class III - 2.5" & 1		$\square$			52999188		99188	
3rd St	air 4			Class I - 2.5	5"		Ø		52999216		99216	
3rd St	air 1			Class I - 2.5	5"			V			5299	99187
3rd St	air 2			Class III - 2	.5" &	1		V			5299	99215
Pi	ping											
Locati	ion	Type		Size		Interi	nal Date	:				
		Steel				06/0	4/2020					
Hange	ers	Braces		Fittings		Ident	ified		Antifree	ntifreeze		ScanID
												52999190
Sp	orinkler Bo	x										
<u> </u>	Tool											
Qty 3	Available Yes	? SIN List?	Size 6 unit	Manufa	acture	er e	Locati	<b>on</b> ient Spri	nklor	OK 🗹		<b>ScanID</b> 55886879
J	163		o ann				Room	ient spil	IIKICI			7,000073
12			12 unit					ent Spri	nkler	☑		55886882
							Room					
Sp	rinkler Bo	x Spares										
Qty	Qty Type Manufact		acturer		cation				ОК		ScanID	
2	Upright		RASCO	)	Ва	semen	t Sprink	der Roor	n	☑	☑ 55886880	
	erature		KFacto	r	Siz		Finish				nse Tin	
165					1/	2"	Brass			Stand	ard Res	ponse
Sp	orinkler Bo	x Spares										
Qty	Туре		Manufa	acturer	Lo	cation				ОК		ScanID

1	Pendant	RASCO	Basemer	nt Sprinkler Room	Ø	55886881
Temp	erature	KFactor	Size	Finish	Response Time	
165			1/2"	Chrome	Standard	Response
Sp	rinkler Box Spares					
Qty	Туре	Manufacturer	Location		ОК	ScanID
6	Pendant	Victaulic	Basemer	nt Sprinkler Room	Ø	55886883
Temp	erature	KFactor	Size	Finish	Response	Time
155		5.6	1/2"	White	hite Fast Response	
Sp	rinkler Box Spares					
Qty	Туре	Manufacturer	Location		ОК	ScanID
2	Horizontal Sidewall	Viking	Basemer	nt Sprinkler Room	Ø	55886884
Temp	erature	KFactor	Size	Finish	Response Time	
155			1/2"	White	Fast Resp	onse
Sp	rinkler Box Spares		·			
Qty	Туре	Manufacturer	Location		ОК	ScanID
4	Upright	Victaulic	Basemer	nt Sprinkler Room	Ø	55886885
Temp	erature	KFactor	Size	Finish	Response Time	
155	155 5.6		1/2"	Brass	Fast Resp	onse

ARK Systems, Inc. 14 Download Date: 12/06/2023

### Inventory & Warranty Report

Generated by: BuildingReports.com

#### Building: Wash County Administrative Bldg

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 In	ventory	Quantity
Backflow Prevention		Valve		1.3	33%	1
Check Valve		Valve		5.3	33%	4
Control Valve		Valve		21.	33%	16
Drain		Device		6.6	57%	5
Fire Dep't Connection		Hose		2.6	57%	2
Gauge		Device			57%	5
Hose Connection		Hose			00%	12
Inspector's Test		Valve			67%	8
Piping		Sprinkler			33%	1
Special Sprinkler		Sprinkler			33%	1
Sprinkler Box		Sprinkler			57%	2
Sprinkler Box Spares		Sprinkler			57%	5
Tamper Switch		Alarm			00%	3
Waterflow Switch		Alarm		13.	33%	10
	Qt					
Device Type	У	Model #	Type		Description	Install Date
		In Service	e - 3 Year	rs to 5 Y	<i>ears</i>	
Special Sprinkler	1					06/04/2020
Wet Pipe						
Control Valve	1		OS&Y		Isolation	06/04/2020
Control Valve	1		OS&Y		Main Control	06/04/2020
Drain	1		Auxiliary			06/04/2020
Drain	3		Main			06/04/2020
Fire Dep't Connection	2					06/04/2020
Inspector's Test	2					06/04/2020
Piping	1		Steel			06/04/2020
Control Valve	1	BO300	Butterfly		Isolation	06/04/2020
Backflow Prevention	1	DCLF-4A	- ,			06/04/2020
Check Valve	1		Grooved			06/04/2020
Hose Connection	5					06/04/2020
Hose Connection	4					06/04/2020
Control Valve	1	BO300	Butterfly		Isolation	06/04/2020
Control Valve	5	50300	Butterfly		Isolation	06/04/2020
Control Valve	2		OS&Y		Main Control	06/04/2020
Control Valve	1	3300	Butterfly		Isolation	06/04/2020
Check Valve	1	3300	Flanged		Issiation	06/04/2020
Check Valve Check Valve	1		Flanged			06/04/2020
Control Valve	1	DD CCC	_		Icolation	
Control Valve Control Valve	1	BB-SCS	Butterfly		Isolation	06/04/2020
	1	BB-SCS	Butterfly		Shaft	06/04/2020
Tamper Switch	2	OS&YSU-2	OS&Y		Supervisory	06/04/2020
Tamper Switch	1	OS&YSU2-A1	OS&Y		Supervisory	06/04/2020

ARK Systems, Inc. 15 Download Date: 12/06/2023

w . d . c . l	_	VCD			05/04/2020
Waterflow Switch	/	VSR	Vane	Alarm	06/04/2020
Hose Connection	3				06/04/2020
Inspector's Test	1	52999205			06/04/2020
Waterflow Switch	2	WFD-30	Vane	Alarm	06/04/2020
Waterflow Switch	1	WFD-40	Vane	Alarm	06/04/2020
Control Valve	2	705W	Butterfly	Isolation	06/04/2020
Inspector's Test	1				06/04/2020
Inspector's Test	4				01/01/2020
Drain	1	55886898	Combination		01/01/2020
Gauge	3		System Pressure		01/01/2020
		In Servio	ce - 5 Years to 1	10 Years	
Wet Pipe					
Check Valve	1		Grooved		01/01/2016
Sprinkler Box	2				01/01/2016
Sprinkler Box Spares	1	G	Pendant		01/01/2016
Sprinkler Box Spares	1	G	Upright		01/01/2016
Sprinkler Box Spares	1	V2708	Pendant		01/01/2016
Sprinkler Box Spares	1	V274	Upright		01/01/2016
Sprinkler Box Spares	1	VK305	Horizontal Sidewa	II	01/01/2016
Gauge	2				01/01/2016

### Zone Address Report

Generated by: BuildingReports.com

#### Building: Wash County Administrative Bldg

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. For more information on the device, use the link provided under ScanID.

Address	Device Type	Location	Type	ScanID				
	Control Panel 1							
M001	Waterflow Switch	Basement Stair 4	Vane	55165525				
M002	Control Valve	Basement Stair 4	Butterfly	55165524				
M024	Control Valve	Basement Stair 4	Butterfly	55886907				
M028	Waterflow Switch	1st Stair 4	Vane	55165523				
M029	Control Valve	1st Stair 4	Butterfly	55165522				
M044	Waterflow Switch	2nd Stair 4	Vane	55165521				
M045	Control Valve	2nd Stair 4	Butterfly	55165520				
M057	Waterflow Switch	3rd Stair 4	Vane	55165519				
M058	Control Valve	3rd Stair 4	Butterfly	55165518				
M086	Waterflow Switch	Basement By Stair 2	Vane	55886893				
M088	Control Valve	Basement By Stair 2	Butterfly	55165516				
M088	Waterflow Switch	Basement Sprinkler Room	Vane	41190505				
M089	Control Valve	Basement Sprinkler Room Riser Control	Butterfly	41190496				
M090	Control Valve	Basement Sprinkler Room Riser Control	Butterfly	41190504				
M091	Control Valve	1st Stair 1 Control valve	Butterfly	33023401				
M092	Waterflow Switch	1st Stair 1 1st floor	Vane	33023400				
M093	Control Valve	2nd Stair 1 2nd floor control	Butterfly	33023398				
M094	Waterflow Switch	2nd Stair 1 2nd floor	Vane	33023399				
M095	Control Valve	3rd Stair 1 above ceiling 3rd floor control	Butterfly	52999206				
M097	Tamper Switch	Basement Sprinkler Room Backflow 1	OS&Y	41190497				
M098	Tamper Switch	Basement Sprinkler Room Backflow 2	OS&Y	41190498				
M099	Tamper Switch	Basement Sprinkler Room Main Incoming	OS&Y	41190503				
M0887	Waterflow Switch	Basement Sprinkler Room Riser Control	Vane	33023393				

ARK Systems, Inc. 17 Download Date: 12/06/2023

### Notes & Recommendations

Generated by: BuildingReports.com

#### Building: Wash County Administrative Bldg

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
1	Special Sprinkler			52999219
	Annual item only			

ARK Systems, Inc. 18 Download Date: 12/06/2023



9176 Red Branch Road | Columbia, MD 21045 | (410) 995-1220 | (301)621-5736 | Fax (410)997-1191 | E-Mail: ark@arksysinc.com

### Sprinkler Inspection Certificate

For

### Wash County Board of Elections 17718 Virginia Ave Hagerstown, MD 21740

This Inspection was performed in accordance with applicable NFPA 25 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 Nov 21, 2023

Building: Wash County Board of Elections

Company: ARK Systems, Inc.

### Executive Summary

Generated by: BuildingReports.com

Building Information	
Building: Wash County Board of Elections	
Address: 17718 Virginia Ave	
Address:	
City/State/ZIP Code: Hagerstown, MD 21740	
Country: United States of America	
Inspection Performed By	
Company: ARK Systems, Inc.	
Address: 9176 Red Branch Road	
Address:	
City/State/ZIP Code: Columbia, Maryland 21045	
Country: United States of America	

ARK Systems, Inc. 1 Download Date: 12/06/2023

Inspection Summary								
Catagoni	Total	Items	Serv	riced	Pas	sed	Failed	/Other
Category	Qty	%	Qty	%	Qty	%	Qty	%
Alarm	3	12.50%	3	100.00%	3	100.00%	0	0.00%
Device	6	25.00%	6	100.00%	6	100.00%	0	0.00%
Hose	1	4.17%	1	100.00%	0	0.00%	1	100.00%
Pump	1	4.17%	1	100.00%	1	100.00%	0	0.00%
Sprinkler	6	25.00%	5	83.33%	3	60.00%	2	40.00%
Valve	7	29.17%	7	100.00%	5	71.43%	2	28.57%
Totals	24	100%	23	95.83%	18	78.26%	5	21.74%

### Certification

Company: ARK Systems, Inc.

**Building:** Wash County Board of Elections

## Discrepancy Report Generated by: BuildingReports.com

#### Building: Wash County Board of Elections

The Discrepancy Report consolidates each discrepancy listed within the various Testing sections of your Inspection. Discrepancies are listed by Category, and grouped by device type. The description of the problem is provided and where

<b>Device Type</b>		Manufacturer	ModelNumber	Date	Qty
	Iten	ns listed for Recall	or Replacement/Upgra	ade	
		No items found o	during this inspection.		
8 ScanID	☐ Location		<b>◊ Problem</b>	Reference	ce
Check Va	lve				
81997524	Sprinkler room	Sprinkler room N		NFPA25 13.4.2	.1
81997521	Sprinkler room	FDC Check	Needs 5 Yr. Service	NFPA25 13.4.2	.1
Fire Dep't	Connection				
81997542	Outside of sprir	ıkler room	Needs 5 Yr. Service	NFPA25 13.7.4	
Piping					
81997531	Sprinkler room	Dry	Needs 5 Yr. Service	NFPA25 14.2.1	.1
81997532	Sprinkler room	Wet	Needs 5 Yr. Service	NFPA25 14.2.1	.1

3 Download Date: 12/06/2023 ARK Systems, Inc.

### **Proposed Solutions Report**

Generated by: BuildingReports.com

#### Building: Wash County Board of Elections

The Proposed Solution Report provides a solution for each discrepancy listed on the Discrepancy Report. Provide a check mark where indicated to approve repairs listed within the report. Items listed as T/M are available for repair on a Time and Materials basis.

ScanID	Location	Solution	Model #	Cost	Fix
Check Va	lve				
81997524	Sprinkler room	5 Year Service	CV-1F	T/M	
81997521	Sprinkler room FDC Check	5 Year Service	CV-1F	T/M	
Fire Dep'	t Connection				
81997542	Outside of sprinkler room	5 Year Service		T/M	
Piping					
81997531	Sprinkler room Dry	5 Year Service		T/M	
81997532	Sprinkler room Wet	5 Year Service		T/M	
			PO #: (none)	T/M	

ARK Systems, Inc. 4 Download Date: 12/06/2023

### **Inspection & Testing**

Generated by: BuildingReports.com

#### Building: Wash County Board of Elections

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						
Pressure Switch	Sprinkler room Dry	Quarterly	9:15:31 AM	11/21/2023			
Pressure Switch	Sprinkler room Dry	Quarterly	9:15:33 AM	11/21/2023			
Waterflow Switch	Sprinkler room Wet	Quarterly	9:16:59 AM	11/21/2023			
Drain	Sprinkler room Dry	Quarterly	9:16:01 AM	11/21/2023			
Drain	Sprinkler room Wet	Quarterly	9:17:18 AM	11/21/2023			
Gauge	Sprinkler room Dry	Quarterly	9:15:35 AM	11/21/2023			
Gauge	Sprinkler room Dry	Quarterly	9:15:38 AM	11/21/2023			
Gauge	Sprinkler room Wet	Quarterly	9:17:01 AM	11/21/2023			
Gauge	Sprinkler room Wet	Quarterly	9:17:02 AM	11/21/2023			
Air Compressor	Sprinkler room	Quarterly	9:14:03 AM	11/21/2023			
Sprinkler Box	Sprinkler room	Quarterly	9:24:18 AM	11/21/2023			
Sprinkler Box Spares	Sprinkler room	Quarterly	9:24:20 AM	11/21/2023			
Sprinkler Box Spares	Sprinkler room	Quarterly	9:24:22 AM	11/21/2023			
Control Valve	Sprinkler room Dry	Quarterly	9:15:59 AM	11/21/2023			
Control Valve	Sprinkler room Wet	Quarterly	9:16:03 AM	11/21/2023			
Dry Pipe Valve	Sprinkler room Dry	Quarterly	9:15:39 AM	11/21/2023			
Inspector's Test	Canopy right access panel In front of building DRY	Quarterly	9:24:51 AM	11/21/2023			
Inspector's Test	Loading dock exit Wet	Quarterly	9:32:33 AM	11/21/2023			
	Failed/Other						
Fire Dep't Connection	Outside of sprinkler room	Quarterly	9:27:05 AM	11/21/2023			
Piping	Sprinkler room Wet	Quarterly	9:19:32 AM	11/21/2023			
Piping	Sprinkler room Dry	Quarterly	9:23:46 AM	11/21/2023			
Check Valve	Sprinkler room FDC Check	Quarterly	9:18:31 AM	11/21/2023			
Check Valve	Sprinkler room	Quarterly	9:18:55 AM	11/21/2023			
	Untested						
Special Sprinkler	Sprinkler room						

ARK Systems, Inc. 5 Download Date: 12/06/2023

### Inventory & Warranty Report

Generated by: BuildingReports.com

#### **Building: Wash County Board of Elections**

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	4.17%	1
Check Valve	Valve	8.33%	2
Control Valve	Valve	8.33%	2
Drain	Device	8.33%	2
Dry Pipe Valve	Valve	4.17%	1
Fire Dep't Connection	Hose	4.17%	1
Gauge	Device	16.67%	4
Inspector's Test	Valve	8.33%	2
Piping	Sprinkler	8.33%	2
Pressure Switch	Alarm	8.33%	2
Special Sprinkler	Sprinkler	4.17%	1
Sprinkler Box	Sprinkler	4.17%	1
Sprinkler Box Spares	Sprinkler	8.33%	2
Waterflow Switch	Alarm	4.17%	1

	Qt							
Device Type	у	Model #	Туре	Description	Install Date			
In Service - 90 Days - 1 Year								
Air Compressor	1		Automatic		08/09/2023			
Drain	2		Main 08		08/09/2023			
Fire Dep't Connection	1		Siamese		08/09/2023			
Gauge	2		City Pressure		08/09/2023			
Gauge	2		System Pressure		08/09/2023			
Inspector's Test	2				08/09/2023			
Piping	2		Steel		08/09/2023			
Pressure Switch	1			Supervisory	08/09/2023			
Pressure Switch	1		High/Low	Alarm	08/09/2023			
Sprinkler Box	1				08/09/2023			
Waterflow Switch	1		Vane	Alarm	08/09/2023			
Check Valve	2	CV-1F	Grooved	Grooved 08/09				
Control Valve	1	BFV-GI	Butterfly	Main Control	08/09/2023			
Control Valve	1	CV-1F	Butterfly	Main Control	08/09/2023			
Dry Pipe Valve	1	CV-1F	Grooved 08/09/2023		08/09/2023			
Special Sprinkler	1	VK102	08/09/2023		08/09/2023			
Sprinkler Box Spares	1	VK102	Pendant 08/09/2023					
Sprinkler Box Spares	1	VK102	Upright 08/09/2023					

ARK Systems, Inc. 6 Download Date: 12/06/2023

### Notes & Recommendations

Generated by: BuildingReports.com

#### Building: Wash County Board of Elections

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
1	Special Sprinkler	Sprinkler room		81997541
	Annual item only			

ARK Systems, Inc. 7 Download Date: 12/06/2023