

# Fire Alarm and Life Safety System Inspection Certificate

*For*

Tidewater - USARC 99th -  
Morgantown WV029  
228 Comfort Inn Road  
Morgantown, WV 26354

Tested to NFPA 72 Standards

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

*Annual Inspection*

*Inspection Date*

*Apr 29, 2024*

Building: Tidewater - USARC 99th - Morgantown WV029  
Contact: Jennifer Bailie  
Title: Manager

Company: Brewer and Company  
Contact: Hunter Mouse  
Title: Alarm Tech

# Executive Summary

Generated by: BuildingReports.com

## Building Information

<b>Building:</b> Tidewater – USARC 99th – Morgantown WV029	<b>Contact:</b> Jennifer Bailie
<b>Address:</b> 228 Comfort Inn Road	<b>Phone:</b> 724-544-5252
<b>Address:</b>	<b>Fax:</b>
<b>City/State/ZIP Code:</b> Morgantown, WV 26354	<b>Mobile:</b>
<b>Country:</b> United States of America	<b>Email:</b> jennifer.a.bailie.ctr@mail.mil

## Inspection Performed By

<b>Company:</b> Brewer and Company	<b>Inspector:</b> Hunter Mouse
<b>Address:</b> 3601 7th Avenue	<b>Phone:</b> 681.867.8996
<b>Address:</b>	<b>Fax:</b>
<b>City/State/ZIP Code:</b> Charleston, WV 25387	<b>Mobile:</b>
<b>Country:</b> United States of America	<b>Email:</b> hunter.mouse@brewerfire.com

## System Control Unit

<b>Manufacturer:</b> siemens	<b>Inspection Date:</b> 04/24/2024	<b>IDC Style:</b>
<b>Model Number:</b> FCI-2016-U1	<b>Install Date:</b> 03/13/2023	<b>SLC Style:</b>
<b>Software Version:</b>	<b>Version Date:</b> 03/13/2023	<b>NAC Style:</b>
<b>Location:</b> 1st front entrance	<b>Current Protection:</b>	

## Central Station Signal Verification

<b>Type:</b>	<b>Mfg:</b> telguard	<b>Model #:</b> TG-7 series
<b>Test Time/Date:</b> 4/24/24 12:03:50 PM	<b>Restore Time:</b>	<b>Note:</b>

Inspection Summary								
Category	Total Items		Serviced		Passed		Failed/Other	
	Qty	%	Qty	%	Qty	%	Qty	%
Control	21	17.36%	21	100.00%	19	90.48%	2	9.52%
Indicating	31	25.62%	31	100.00%	30	96.77%	1	3.23%
Initiating	69	57.02%	69	100.00%	69	100.00%	0	0.00%
<b>Totals</b>	<b>121</b>	<b>100%</b>	<b>121</b>	<b>100.00%</b>	<b>118</b>	<b>97.52%</b>	<b>3</b>	<b>2.48%</b>

## Certification

**Company:** Brewer and Company

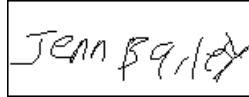
**Inspector:** Hunter Mouse



Signed: Apr 29, 2024

**Building:** Tidewater – USARC 99th – Morgantown WV029

**Contact:** Jennifer Bailie



Signed: Apr 29, 2024

# Discrepancy Report

Generated by: BuildingReports.com

Building: Tidewater - USARC 99th -  
Morgantown WV029

Control Panel: 1 - siemens  
FCI-2016-U1

*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
<b>Items listed for Recall or Replacement/Upgrade</b>				
No items found during this inspection.				
ScanID	Location	Problem	Address	Reference
<b>Control</b>				
<b>Battery</b>				
78708307	1st front entrance left booster	Damaged/Worn	1	NFPA72 Table 14.3.1(9)
78708308	1st front entrance left booster	Damaged/Worn	1	NFPA72 Table 14.3.1(9)
<b>Indicating</b>				
<b>Speaker/Strobe</b>				
000111	1st front entrance left booster	Damaged/Worn	1	NFPA72 14.2.2.3.1
<b>Code References</b>				
NFPA72 Table 14.3.1(9)	Replace any battery cell/unit if corrosion, distortion, or leakage is observed.			
NFPA72 14.2.2.3.1	System deficiencies shall be corrected.			

# ***Proposed Solutions Report***

*Generated by: BuildingReports.com*

**Building: Tidewater - USARC 99th -  
Morgantown WV029**

**Control Panel: 1 - siemens FCI-2016-U1**

*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
<b><i>Control</i></b>					
<b>Battery</b>					
78708307	1st front entrance left booster	Replace	Sla1075	T/M	<input type="checkbox"/>
78708308	1st front entrance left booster	Replace	Sla1075	T/M	<input type="checkbox"/>
<b><i>Indicating</i></b>					
<b>Speaker/Strobe</b>					
000111	1st front entrance left booster	Replace		T/M	<input type="checkbox"/>
<b>PO #: (none)</b>					<b>T/M</b>

# Inspection & Testing

Generated by: BuildingReports.com

Building: Tidewater - USARC 99th -  
Morgantown WV029

Control Panel: 1 - siemens  
FCI-2016-U1

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

Device Type	Location	Service	Time	Date
<b>Passed</b>				
<b>Control</b>				
Annunciator	basement hall 003 hall by Room 112	Tested	12:09:54 PM	04/24/2024
Annunciator	basement hall 003 hall by Room 112	Tested	12:09:57 PM	04/24/2024
Battery	Motorpool Office Maintenance	Tested	12:07:16 PM	04/24/2024
Battery	Motorpool Office Maintenance	Tested	12:07:19 PM	04/24/2024
Battery	Motorpool Office Maintenance	Tested	12:07:25 PM	04/24/2024
Battery	Motorpool Office Maintenance	Tested	12:07:28 PM	04/24/2024
Battery	1st front entrance below boosters	Tested	12:04:16 PM	04/24/2024
Battery	1st front entrance below boosters	Tested	12:04:20 PM	04/24/2024
Battery	1st front entrance right booster	Tested	12:04:08 PM	04/24/2024
Battery	1st front entrance right booster	Tested	12:04:11 PM	04/24/2024
Battery	1st under main panel	Tested	12:03:44 PM	04/24/2024
Battery	1st under main panel	Tested	12:03:48 PM	04/24/2024
Communicator	1st above main panel	Tested	12:03:50 PM	04/24/2024
Control Panel	Motorpool Office Maintenance	Tested	12:07:12 PM	04/24/2024
Control Panel	1st front entrance	Tested	12:03:41 PM	04/24/2024
Expander Panel	1st front entrance below boosters	Tested	12:04:14 PM	04/24/2024
Expander Panel	1st front entrance left booster	Tested	12:03:53 PM	04/24/2024
Expander Panel	1st front entrance right booster	Tested	12:04:04 PM	04/24/2024
Power Supply	Motorpool Office Maintenance	Tested	12:07:23 PM	04/24/2024
<b>Indicating</b>				
Horn/Strobe	Motorpool Large Vehicle Bay	Tested	12:08:19 PM	04/24/2024
Horn/Strobe	Motorpool Large Vehicle Bay	Tested	12:08:32 PM	04/24/2024
Horn/Strobe	Motorpool Small Vehicle Bay	Tested	12:08:47 PM	04/24/2024
Horn/Strobe	Motorpool Small Vehicle Bay	Tested	12:08:59 PM	04/24/2024
Horn/Strobe	basement Hall by Room 109	Tested	12:10:12 PM	04/24/2024
Horn/Strobe	basement assembly hall	Tested	12:10:34 PM	04/24/2024
Horn/Strobe	basement assembly hall	Tested	12:10:38 PM	04/24/2024
Horn/Strobe	basement assembly hall	Tested	12:10:41 PM	04/24/2024
Horn/Strobe	basement assembly hall	Tested	12:10:45 PM	04/24/2024
Horn/Strobe	basement by Room 116	Tested	12:09:31 PM	04/24/2024
Horn/Strobe	basement hall 003 by cage room	Tested	12:09:41 PM	04/24/2024
Horn/Strobe	basement hall 003 hall by Room 112	Tested	12:09:50 PM	04/24/2024
Horn/Strobe	basement hall by cage 11 and 12	Tested	12:09:19 PM	04/24/2024
Horn/Strobe	basement hall by cage 3 and 4	Tested	12:09:12 PM	04/24/2024
Horn/Strobe	basement hall by exit cage garage door	Tested	12:09:25 PM	04/24/2024
Horn/Strobe	1st Above Computer Desks	Tested	12:06:23 PM	04/24/2024
Horn/Strobe	1st Above Computer Desks	Tested	12:06:26 PM	04/24/2024

Device Type	Location	Service	Time	Date
<b>Passed</b>				
Horn/Strobe	1st Class Room #1 227	Tested	12:05:32 PM	04/24/2024
Horn/Strobe	1st Class Room #2 228	Tested	12:05:35 PM	04/24/2024
Horn/Strobe	1st Class Room #3 229	Tested	12:05:38 PM	04/24/2024
Horn/Strobe	1st Hall by Class Room #3 229	Tested	12:05:44 PM	04/24/2024
Horn/Strobe	1st Hall by Room 207	Tested	12:07:01 PM	04/24/2024
Horn/Strobe	1st Hall by Room 207	Tested	12:07:05 PM	04/24/2024
Horn/Strobe	1st Hall by Room 210	Tested	12:06:49 PM	04/24/2024
Horn/Strobe	1st Library 226	Tested	12:05:18 PM	04/24/2024
Horn/Strobe	1st conference room 233	Tested	12:04:40 PM	04/24/2024
Horn/Strobe	1st gym 231	Tested	12:05:01 PM	04/24/2024
Horn/Strobe	1st hall by Class Room #2 228	Tested	12:05:06 PM	04/24/2024
Horn/Strobe	1st hall by women's restroom	Tested	12:04:34 PM	04/24/2024
Horn/Strobe	1st lobby 006	Tested	12:05:54 PM	04/24/2024
<b>Initiating</b>				
Heat Detector	Motorpool Dispatch 307	Tested	12:08:35 PM	04/24/2024
Heat Detector	Motorpool Dispatch 307	Tested	12:08:38 PM	04/24/2024
Heat Detector	Motorpool Large Vehicle Bay	Tested	12:07:45 PM	04/24/2024
Heat Detector	Motorpool Large Vehicle Bay	Tested	12:08:26 PM	04/24/2024
Heat Detector	Motorpool Large Vehicle Bay	Tested	12:08:29 PM	04/24/2024
Heat Detector	Motorpool Small Vehicle Bay	Tested	12:08:50 PM	04/24/2024
Heat Detector	Motorpool Small Vehicle Bay	Tested	12:08:53 PM	04/24/2024
Heat Detector	Motorpool Small Vehicle Bay	Tested	12:08:56 PM	04/24/2024
Heat Detector	1st storage 225	Tested	12:05:12 PM	04/24/2024
Pull Station	Motorpool Large Vehicle Bay Man Door Exit	Tested	12:08:22 PM	04/24/2024
Pull Station	Motorpool Large Vehicle Bay Man Door Exit	Tested	12:08:41 PM	04/24/2024
Pull Station	Motorpool Small Vehicle Bay Man Door Exit	Tested	12:08:44 PM	04/24/2024
Pull Station	Motorpool Small Vehicle Bay Man Door Exit	Tested	12:09:02 PM	04/24/2024
Pull Station	basement Hall by Room 109	Tested	12:10:18 PM	04/24/2024
Pull Station	basement Room 111 Mechanical Room	Tested	12:10:09 PM	04/24/2024
Pull Station	basement assembly hall	Tested	12:10:51 PM	04/24/2024
Pull Station	basement assembly hall	Tested	12:10:55 PM	04/24/2024
Pull Station	basement assembly hall kitchen	Tested	12:10:48 PM	04/24/2024
Pull Station	basement cage room towards garage	Tested	12:09:06 PM	04/24/2024
Pull Station	basement exit door by cage garage door	Tested	12:09:29 PM	04/24/2024
Pull Station	basement hall 003 hall by Room 112	Tested	12:10:00 PM	04/24/2024
Pull Station	1st Exit by Class Room #3 229	Tested	12:04:28 PM	04/24/2024
Pull Station	1st Exit by Room 207	Tested	12:04:31 PM	04/24/2024
Pull Station	1st front entrance	Tested	12:04:23 PM	04/24/2024
Smoke Detector	Motorpool Office Maintenance 301	Tested/Cleaned	12:07:36 PM	04/24/2024
Smoke Detector	Motorpool Office Maintenance 302	Tested/Cleaned	12:07:32 PM	04/24/2024
Smoke Detector	Motorpool Restroom	Tested/Cleaned	12:07:42 PM	04/24/2024
Smoke Detector	Motorpool by Office Maintenance	Tested/Cleaned	12:07:39 PM	04/24/2024
Smoke Detector	basement Hall by Room 109	Tested/Cleaned	12:10:15 PM	04/24/2024
Smoke Detector	basement Room 111 Mechanical Room	Tested/Cleaned	12:10:04 PM	04/24/2024
Smoke Detector	basement assembly hall	Tested/Cleaned	12:10:21 PM	04/24/2024
Smoke Detector	basement assembly hall	Tested/Cleaned	12:10:25 PM	04/24/2024
Smoke Detector	basement assembly hall	Tested/Cleaned	12:10:28 PM	04/24/2024
Smoke Detector	basement assembly hall	Tested/Cleaned	12:10:31 PM	04/24/2024
Smoke Detector	basement hall 003 by cage room	Tested/Cleaned	12:09:35 PM	04/24/2024
Smoke Detector	basement hall 003 by cage room	Tested/Cleaned	12:09:38 PM	04/24/2024

Device Type	Location	Service	Time	Date
<b><i>Passed</i></b>				
Smoke Detector	basement hall 003 half way to Room 112	Tested/Cleaned	12:09:44 PM	04/24/2024
Smoke Detector	basement hall 003 hall by Room 112	Tested/Cleaned	12:09:47 PM	04/24/2024
Smoke Detector	basement hall by cage 11 and 12	Tested/Cleaned	12:09:15 PM	04/24/2024
Smoke Detector	basement hall by cage 3 and 4	Tested/Cleaned	12:09:09 PM	04/24/2024
Smoke Detector	1st Above Computer Desks	Tested/Cleaned	12:06:20 PM	04/24/2024
Smoke Detector	1st Above Computer Desks	Tested/Cleaned	12:06:29 PM	04/24/2024
Smoke Detector	1st Class Room #1 227	Tested/Cleaned	12:05:22 PM	04/24/2024
Smoke Detector	1st Class Room #2 228	Tested/Cleaned	12:05:25 PM	04/24/2024
Smoke Detector	1st Class Room #3 229	Tested/Cleaned	12:05:28 PM	04/24/2024
Smoke Detector	1st Commanders Room 217	Tested/Cleaned	12:06:03 PM	04/24/2024
Smoke Detector	1st First Sergeant Room 216	Tested/Cleaned	12:06:07 PM	04/24/2024
Smoke Detector	1st Hall by Class Room #2 228	Tested/Cleaned	12:05:09 PM	04/24/2024
Smoke Detector	1st Hall by Class Room #3 229	Tested/Cleaned	12:05:48 PM	04/24/2024
Smoke Detector	1st Hall by Room 210	Tested/Cleaned	12:06:51 PM	04/24/2024
Smoke Detector	1st Hall by Room 215	Tested/Cleaned	12:06:12 PM	04/24/2024
Smoke Detector	1st Library 226	Tested/Cleaned	12:05:15 PM	04/24/2024
Smoke Detector	1st Room 208	Tested/Cleaned	12:06:58 PM	04/24/2024
Smoke Detector	1st Room 209	Tested/Cleaned	12:06:54 PM	04/24/2024
Smoke Detector	1st Room 210	Tested/Cleaned	12:06:46 PM	04/24/2024
Smoke Detector	1st Room 211	Tested/Cleaned	12:06:43 PM	04/24/2024
Smoke Detector	1st Room 212	Tested/Cleaned	12:06:39 PM	04/24/2024
Smoke Detector	1st Room 213	Tested/Cleaned	12:06:35 PM	04/24/2024
Smoke Detector	1st Room 214	Tested/Cleaned	12:06:31 PM	04/24/2024
Smoke Detector	1st Room 215	Tested/Cleaned	12:06:16 PM	04/24/2024
Smoke Detector	1st Storage 230	Tested/Cleaned	12:05:41 PM	04/24/2024
Smoke Detector	1st above stairwell	Tested/Cleaned	12:07:08 PM	04/24/2024
Smoke Detector	1st conference room 233	Tested/Cleaned	12:04:37 PM	04/24/2024
Smoke Detector	1st front entrance	Tested/Cleaned	12:04:26 PM	04/24/2024
Smoke Detector	1st gym 231	Tested/Cleaned	12:04:49 PM	04/24/2024
Smoke Detector	1st hall by mechanical room 221	Tested/Cleaned	12:04:45 PM	04/24/2024
Smoke Detector	1st lobby 006	Tested/Cleaned	12:05:51 PM	04/24/2024
Smoke Detector	1st room 202	Tested/Cleaned	12:06:00 PM	04/24/2024
Smoke Detector	1st unit admin 201	Tested/Cleaned	12:05:57 PM	04/24/2024
Device Type	Location	Service	Time	Date
<b><i>Failed/Other</i></b>				
<b>Control</b>				
Battery	1st front entrance left booster	Tested	12:25:01 PM	04/24/2024
Battery	1st front entrance left booster	Tested	1:09:52 PM	04/24/2024
<b>Indicating</b>				
Speaker/Strobe	1st front entrance left booster	Tested	8:21:09 AM	04/29/2024

# Service Summary

Generated by: BuildingReports.com

Building: Tidewater - USARC 99th - Morgantown WV029

*The Service Summary section provides an overview of the services performed in this report.*

Device Type	Service	Quantity
<b>Failed/Other</b>		
Battery	Tested	2
Speaker/Strobe	Tested	1
<b>Total</b>		<b>3</b>
<b>Passed</b>		
Annunciator	Tested	2
Battery	Tested	10
Communicator	Tested	1
Control Panel	Tested	2
Expander Panel	Tested	3
Heat Detector	Tested	9
Horn/Strobe	Tested	30
Power Supply	Tested	1
Pull Station	Tested	15
Smoke Detector	Tested/Cleaned	45
<b>Total</b>		<b>118</b>
<b>Grand Total</b>		<b>121</b>

# Battery & Power Supply Testing

Generated by: BuildingReports.com

Building: Tidewater - USARC 99th -  
Morgantown WV029

Control Panel: 1 - siemens  
FCI-2016-U1

*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.*

<b>Battery</b>							
Type	Location	Rated Ah	Rated Volts	Pre Test	Post Test	Min Ah	Tested Ah
<b>Passed</b>							
Sealed Lead Acid	1st front entrance below boosters	8	12				
	1st front entrance below boosters	8	12				
	1st front entrance right booster	8	12				
	1st front entrance right booster	8	12				
	1st under main panel	100	12				
	1st under main panel	100	12				
	Motorpool Office Maintenance	100Ah	12				
	Motorpool Office Maintenance	100Ah	12V				
	Motorpool Office Maintenance	8Ah	12V				
	Motorpool Office Maintenance	8Ah	12V				
<b>Failed/Other</b>							
	1st front entrance left booster	8	12				
	1st front entrance left booster	8	12				

# Inventory & Warranty Report

Generated by: BuildingReports.com

Building: Tidewater - USARC 99th -  
Morgantown WV029

Control Panel: 1 - siemens FCI-2016-U1

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	1.65%	2
Battery	Control	9.92%	12
Communicator	Control	0.83%	1
Control Panel	Control	1.65%	2
Expander Panel	Control	2.48%	3
Heat Detector	Initiating	7.44%	9
Horn/Strobe	Indicating	24.79%	30
Power Supply	Control	0.83%	1
Pull Station	Initiating	12.40%	15
Smoke Detector	Initiating	37.19%	45
Speaker/Strobe	Indicating	0.83%	1

Type	Qty	Model #	Description	Install Date
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## In Service - 1 Year to 2 Years

Interstate				
Battery	2	SLA1175	Sealed Lead Acid	03/13/2023
Battery	2	SLA1185	Sealed Lead Acid	03/13/2023
Siemens				
Annunciator	2			03/13/2023
Control Panel	1	FC922	Addressable	03/13/2023
Expander Panel	2	PAD-4		03/13/2023
Heat Detector	9			03/13/2023
Horn/Strobe	30			03/13/2023
Power Supply	1	PAD-4		03/13/2023
Pull Station	15			03/13/2023
Smoke Detector	8			03/13/2023
Smoke Detector	31	OP921		03/13/2023
Smoke Detector	4	OP921	Photoelectric	03/13/2023
Smoke Detector	2	op921		03/13/2023
siemens				
Control Panel	1	FCI-2016-U1	Addressable	03/13/2023
telguard				
Communicator	1	TG-7 series		03/13/2023
Siemens				
Expander Panel	1	EBA2004-A1		10/26/2022
Speaker/Strobe	1			10/26/2022
interstate				
Battery	2			10/26/2022

