Fire Alarm and Life Safety System Inspection Certificate

For

Tidewater - USARC 99th -
Kingwood WV022
504 N Preston Highway
Kingwood, WV 26537

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
May 1, 2024

Building: Tidewater - USARC 99th - Kingwood WV022   Company: Brewer and Company
Contact: Jennifer Bailie   Contact: Hunter Mouse
Title: Manager   Title: Alarm Tech

Executive Summary

Generated by: BuildingReports.com

Building Information

Building: Tidewater – USARC 99th – Kingwood WV022	**Contact:** Jennifer Bailie
Address: 504 N Preston Highway	**Phone:** 724–544–5252
Address:	**Fax:**
City/State/ZIP Code: Kingwood, WV 26537	**Mobile:**
Country: United States of America	**Email:** jennifer.a.bailie.ctr@mail.mil

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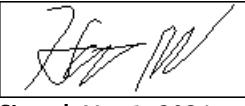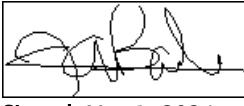
Company: Brewer and Company	**Inspector:** Hunter Mouse
Address: 3601 7th Avenue	**Phone:** 681.867.8996
Address:	**Fax:**
City/State/ZIP Code: Charleston, WV 25387	**Mobile:**
Country: United States of America	**Email:** hunter.mouse@brewerfire.com

System Control Unit

Manufacturer: notifier	**Inspection Date:** 05/01/2024	**IDC Style:**
Model Number:	**Install Date:** 03/15/2023	**SLC Style:**
Software Version:	**Version Date:** 12/31/1969	**NAC Style:**
Location: 1st Mech Room	**Current Protection:**	

Inspection Summary

Category	Total Items		Serviced		Passed		Failed/Other	
	Qty	%	Qty	%	Qty	%	Qty	%
Control	15	19.48%	15	100.00%	5	33.33%	10	66.67%
Initiating	62	80.52%	62	100.00%	62	100.00%	0	0.00%
Totals	**77**	**100%**	**77**	**100.00%**	**67**	**87.01%**	**10**	**12.99%**

Certification

Company: Brewer and Company

Inspector: Hunter Mouse

Signed: May 1, 2024

Building: Tidewater – USARC 99th – Kingwood WV022

Contact: Jennifer Bailie

Signed: May 1, 2024

Discrepancy Report

Generated by: BuildingReports.com

Building: Tidewater - USARC 99th - Kingwood WV022	Control Panel: 2

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

Items listed for Recall or Replacement/Upgrade				
No items found during this inspection.				

⚷ ScanID	⛶ Location	⚲ Problem	Address	📖 Reference
Control				
Battery				
78708503	1st Main panel	Date Expired	2	NFPA72 Table 14.4.3.2 (9)(5)
78708504	1st Main panel	Date Expired	2	NFPA72 Table 14.4.3.2 (9)(5)
78708505	1st Main panel	Date Expired	2	NFPA72 Table 14.4.3.2 (9)(5)
78708506	1st Main panel	Date Expired	2	NFPA72 Table 14.4.3.2 (9)(5)
78708507	1st booster 1	Date Expired	2	NFPA72 Table 14.4.3.2 (9)(5)
78708508	1st booster 1	Date Expired	2	NFPA72 Table 14.4.3.2 (9)(5)
78708509	1st booster 2	Date Expired	2	NFPA72 Table 14.4.3.2 (9)(5)
78708510	1st booster 2	Date Expired	2	NFPA72 Table 14.4.3.2 (9)(5)
78708511	1st booster 3	Date Expired	2	NFPA72 Table 14.4.3.2 (9)(5)
78708512	1st booster 3	Date Expired	2	NFPA72 Table 14.4.3.2 (9)(5)

Code References	
NFPA72 Table 14.4.3.2 (9)(5)	Replace the battery or conduct a load test of the battery capacity every 3 years.

Proposed Solutions Report

Generated by: BuildingReports.com

Building: Tidewater - USARC 99th - Kingwood WV022	Control Panel: 2

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					
78708503	1st Main panel	Replace		T/M	☐
78708504	1st Main panel	Replace		T/M	☐
78708505	1st Main panel	Replace		T/M	☐
78708506	1st Main panel	Replace		T/M	☐
78708507	1st booster 1	Replace		T/M	☐
78708508	1st booster 1	Replace		T/M	☐
78708509	1st booster 2	Replace		T/M	☐
78708510	1st booster 2	Replace		T/M	☐
78708511	1st booster 3	Replace		T/M	☐
78708512	1st booster 3	Replace		T/M	☐
			PO #: (none)	**T/M**	

Inspection & Testing

Building: Tidewater - USARC 99th - Kingwood WV022	Control Panel: 1 - notifier

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 vest 001	Tested	8:00:46 AM	05/01/2024
Control Panel	1st Mech Room	Tested	8:00:50 AM	05/01/2024
Expander Panel	1st Mech Room	Tested	8:00:53 AM	05/01/2024
Expander Panel	1st Mech Room	Tested	8:00:57 AM	05/01/2024
Expander Panel	1st Mech Room	Tested	8:01:00 AM	05/01/2024
Initiating				
CO Detector	Motorpool Mech Room 203	Tested	8:03:28 AM	05/01/2024
CO Detector	Motorpool Wash Bay 008	Tested	8:02:32 AM	05/01/2024
CO Detector	Motorpool Work Bay 007	Tested	8:03:03 AM	05/01/2024
Heat Detector	Motorpool Alcove 006	Tested	8:03:12 AM	05/01/2024
Heat Detector	Motorpool Battery Room 204	Tested	8:03:16 AM	05/01/2024
Heat Detector	Motorpool Flammable Storage 208	Tested	8:03:51 AM	05/01/2024
Heat Detector	Motorpool Hazardous Storage 209	Tested	8:03:58 AM	05/01/2024
Heat Detector	Motorpool Mech Room 203	Tested	8:03:25 AM	05/01/2024
Heat Detector	Motorpool Petroleum Testing 205	Tested	8:03:19 AM	05/01/2024
Heat Detector	Motorpool Wash Bay 008	Tested	8:02:20 AM	05/01/2024
Heat Detector	Motorpool Wash Bay 008	Tested	8:02:23 AM	05/01/2024
Heat Detector	Motorpool Wash Bay 008	Tested	8:02:26 AM	05/01/2024
Heat Detector	Motorpool Wash Bay 008	Tested	8:02:29 AM	05/01/2024
Heat Detector	Motorpool Work Bay 007	Tested	8:02:35 AM	05/01/2024
Heat Detector	Motorpool Work Bay 007	Tested	8:02:38 AM	05/01/2024
Heat Detector	Motorpool Work Bay 007	Tested	8:02:43 AM	05/01/2024
Heat Detector	Motorpool Work Bay 007	Tested	8:02:46 AM	05/01/2024
Heat Detector	1st food prep	Tested	7:58:29 AM	05/01/2024
Heat Detector	1st food storage	Tested	7:58:26 AM	05/01/2024
Heat Detector	1st scullery	Tested	7:59:13 AM	05/01/2024
Pull Station	Motorpool Flammable Storage 208	Tested	8:03:47 AM	05/01/2024
Pull Station	Motorpool Hazardous Storage 209	Tested	8:03:55 AM	05/01/2024
Pull Station	Motorpool Mech Room 203	Tested	8:03:35 AM	05/01/2024
Pull Station	Motorpool Wash Bay 008	Tested	8:02:14 AM	05/01/2024
Pull Station	Motorpool Wash Bay 008	Tested	8:02:17 AM	05/01/2024
Pull Station	Motorpool Work Bay 007	Tested	8:02:49 AM	05/01/2024
Pull Station	Motorpool Work Bay 007	Tested	8:02:55 AM	05/01/2024
Pull Station	1st assembly hall	Tested	7:59:33 AM	05/01/2024
Pull Station	1st assembly hall	Tested	7:59:37 AM	05/01/2024
Pull Station	1st corr 003	Tested	8:00:00 AM	05/01/2024
Pull Station	1st vest 001	Tested	8:00:43 AM	05/01/2024

Device Type	Location	Service	Time	Date
	Passed			
Smoke Detector	Motorpool Alcove 006	Tested/Cleaned	8:03:09 AM	05/01/2024
Smoke Detector	Motorpool Office 201	Tested/Cleaned	8:03:00 AM	05/01/2024
Smoke Detector	Motorpool Parts Storage 206	Tested/Cleaned	8:03:40 AM	05/01/2024
Smoke Detector	Motorpool Tool Storage 207	Tested/Cleaned	8:03:44 AM	05/01/2024
Smoke Detector	1st assembly hall	Tested/Cleaned	7:59:19 AM	05/01/2024
Smoke Detector	1st assembly hall	Tested/Cleaned	7:59:22 AM	05/01/2024
Smoke Detector	1st assembly hall	Tested/Cleaned	7:59:25 AM	05/01/2024
Smoke Detector	1st assembly hall	Tested/Cleaned	7:59:29 AM	05/01/2024
Smoke Detector	1st chair and table storage	Tested/Cleaned	7:59:16 AM	05/01/2024
Smoke Detector	1st corr 003	Tested/Cleaned	7:59:43 AM	05/01/2024
Smoke Detector	1st corr 003	Tested/Cleaned	7:59:46 AM	05/01/2024
Smoke Detector	1st corr 003	Tested/Cleaned	7:59:50 AM	05/01/2024
Smoke Detector	1st corr 003	Tested/Cleaned	7:59:53 AM	05/01/2024
Smoke Detector	1st corr 003	Tested/Cleaned	7:59:57 AM	05/01/2024
Smoke Detector	1st unit storage	Tested/Cleaned	8:00:04 AM	05/01/2024
Smoke Detector	1st unit storage	Tested/Cleaned	8:00:07 AM	05/01/2024
Smoke Detector	1st unit storage	Tested/Cleaned	8:00:13 AM	05/01/2024
Smoke Detector	1st unit storage	Tested/Cleaned	8:00:17 AM	05/01/2024
Smoke Detector	1st unit storage	Tested/Cleaned	8:00:20 AM	05/01/2024
Smoke Detector	1st vest 001	Tested/Cleaned	8:00:40 AM	05/01/2024
Smoke Detector	1st vest 005	Tested/Cleaned	7:59:40 AM	05/01/2024

Building: Tidewater - USARC 99th - Kingwood WV022			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					
Initiating					
Smoke Detector	1st admin support 102		Tested/Cleaned	8:02:10 AM	05/01/2024
Smoke Detector	1st classroom 110		Tested/Cleaned	8:01:50 AM	05/01/2024
Smoke Detector	1st classroom 111		Tested/Cleaned	8:01:47 AM	05/01/2024
Smoke Detector	1st library 116		Tested/Cleaned	8:01:53 AM	05/01/2024
Smoke Detector	1st unit common		Tested/Cleaned	8:01:40 AM	05/01/2024
Smoke Detector	1st unit common		Tested/Cleaned	8:01:43 AM	05/01/2024
Smoke Detector	1st unit exclusive 104		Tested/Cleaned	8:01:56 AM	05/01/2024
Smoke Detector	1st unit exclusive 105		Tested/Cleaned	8:01:58 AM	05/01/2024
Smoke Detector	1st unit exclusive 106		Tested/Cleaned	8:02:04 AM	05/01/2024
Smoke Detector	1st unit exclusive 107		Tested/Cleaned	8:02:07 AM	05/01/2024
Device Type	Location		Service	Time	Date
Failed/Other					
Control					
Battery	1st Main panel		Tested	8:47:37 AM	05/01/2024
Battery	1st Main panel		Tested	8:48:25 AM	05/01/2024
Battery	1st Main panel		Tested	8:48:49 AM	05/01/2024
Battery	1st Main panel		Tested	8:49:05 AM	05/01/2024
Battery	1st booster 1		Tested	8:49:28 AM	05/01/2024
Battery	1st booster 1		Tested	8:49:58 AM	05/01/2024
Battery	1st booster 2		Tested	8:50:27 AM	05/01/2024
Battery	1st booster 2		Tested	8:50:43 AM	05/01/2024
Battery	1st booster 3		Tested	8:51:07 AM	05/01/2024
Battery	1st booster 3		Tested	8:51:22 AM	05/01/2024

Service Summary

Building: Tidewater - USARC 99th - Kingwood WV022		
The Service Summary section provides an overview of the services performed in this report.		

Device Type	Service	Quantity
Failed/Other		
Battery	Tested	10
Total		**10**
Passed		
Annunciator	Tested	1
CO Detector	Tested	3
Control Panel	Tested	1
Expander Panel	Tested	3
Heat Detector	Tested	17
Pull Station	Tested	11
Smoke Detector	Tested/Cleaned	31
Total		**67**
Grand Total		**77**

Battery & Power Supply Testing

Generated by: BuildingReports.com

Building: Tidewater - USARC 99th - Kingwood WV022	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

Type	Location	Rated Ah	Rated Volts	Pre Test	Post Test	Min Ah	Tested Ah
			Failed/Other				
Sealed Lead Acid	1st Main panel	100	12				
Sealed Lead Acid	1st Main panel	100	12				
	1st Main panel	100	12				
	1st Main panel	100	12				
	1st booster 1	12	12				
	1st booster 1	12	12				
	1st booster 2	12	12				
	1st booster 2	12	12				
	1st booster 3	12	12				
	1st booster 3	12	12				

Inventory & Warranty Report

Generated by: BuildingReports.com

Building: Tidewater - USARC 99th - Kingwood WV022	Control Panel: 1 - notifier

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	1.30%	1
Battery	Control	12.99%	10
CO Detector	Initiating	3.90%	3
Control Panel	Control	1.30%	1
Expander Panel	Control	3.90%	3
Heat Detector	Initiating	22.08%	17
Pull Station	Initiating	14.29%	11
Smoke Detector	Initiating	40.26%	31

Type	Qty	Model #	Description	Install Date
In Service - 1 Year to 2 Years				
Annunciator	1			03/15/2023
Heat Detector	3			03/15/2023
Pull Station	4			03/15/2023
Smoke Detector	17			03/15/2023
Notifier				
CO Detector	3			03/15/2023
Heat Detector	14			03/15/2023
Pull Station	7			03/15/2023
Smoke Detector	4			03/15/2023
notifier				
Control Panel	1			03/15/2023
Expander Panel	3			03/15/2023

Building: Tidewater - USARC 99th - Kingwood WV022	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.

Type	Qty	Model #	Description	Install Date
In Service - 1 Year to 2 Years				
interstate				
Battery	8			03/15/2023
Battery	2		Sealed Lead Acid	03/15/2023
notifier				
Smoke Detector	10			03/15/2023