

Fire Suppression Supplemental Form

Location Code: DTHVTOT

Contact: Owner or Manager

Contact Address: 74 ORION STREET
Brunswick, ME 04011

Phone:

Email:

Property Evaluated: MRRA - HANGAR 4 (Assembly)
74 ORION STREET
Brunswick, ME 04011

Description: Fire Suppression Supplement (Foam Suppression System)

Work Order: SV2307030240/1

Company: Eastern Fire

Address: 170 Kittyhawk Ave., P.O. Box 1390
Auburn, ME 04210

Company Phone: 207-784-1507

Company Fax: 207-782-0566

Inspector: Alex Haggan
Not Required

Date of Work: 7/5/2023

Deficiency Summary

Status: Open

Deficiency for Device Type: FLAME, Address: M16, Location: N HANGER UV/IR 1.

Sensors powered down and not functioning

Status: Open

Deficiency for Device Type: FLAME, Address: M17, Location: N HANGER UV/IR 2.

Sensors powered down and not functioning

Status: Open

Deficiency for Device Type: FLAME, Address: M18, Location: M HANGER UV/IR 1.

Sensors powered down and not functioning

Status: Open

Deficiency for Device Type: FLAME, Address: M19, Location: M HANGER UV/IR 2.

Sensors powered down and not functioning

Status: Open

Deficiency for Device Type: FLAME, Address: M20, Location: S HANGER UV/IR 1.

Sensors powered down and not functioning

Status: Open

Deficiency for Device Type: FLAME, Address: M21, Location: S HANGER UV/IR 2.

Sensors powered down and not functioning

Status: Open

Deficiency for Device Type: PS, Address: M26-1, Location: HOSE REEL.

Cannot operate due to cage

Did not trigger foam

Status: Open

Deficiency for Device Type: PS, Address: M26-2, Location: HOSE REEL.

Cannot operate due to cage

Did not trigger foam

Status: Open

Deficiency for Device Type: PS, Address: M26-3, Location: HOSE REEL.

Did not trigger foam

Status: Open

Deficiency for Device Type: PS, Address: M26-4, Location: HOSE REEL.

Did not trigger foam

Status: Open

Deficiency for Device Type: PS, Address: M21-1, Location: NORTH HANGER BAY DOOR.

Did not activate foam

Status: Open

Deficiency for Device Type: PS, Address: M21-2, Location: NORTH HANGER BAY DOOR.

Did not activate foam

Status: Open

Deficiency for Device Type: PS, Address: M21-3, Location: NORTH HANGER BAY DOOR.

Did not activate foam

Status: Open

Deficiency for Device Type: PS, Address: M22-1, Location: NORTH HANGER BAY.

Did not activate foam

Status: Open

Deficiency for Device Type: PS, Address: M22-2, Location: NORTH HANGER BAY.

Did not activate foam

Status: Open

Deficiency for Device Type: PS, Address: M23-1, Location: MIDDLE HANGER BAY.

Did not activate foam

Status: Open

Deficiency for Device Type: PS, Address: M23-2, Location: MIDDLE HANGER BAY.

Did not activate foam

Status: Open

Deficiency for Device Type: PS, Address: M24-1, Location: SOUTH HANGER BAY.

Did not activate foam

Status: Open

Deficiency for Device Type: PS, Address: M24-2, Location: SOUTH HANGER BAY.

Did not activate foam

Status: Open

Deficiency for Device Type: PS, Address: M25-1, Location: SOUTH HANGER BAY DOORS.

Did not activate foam

Status: Open

Deficiency for Device Type: PS, Address: M25-2, Location: SOUTH HANGER BAY DOORS.

Did not activate foam

Status: Open

Deficiency for Device Type: PS, Address: M25-3, Location: SOUTH HANGER BAY DOORS.

Did not activate foam

General Comments

These items are outside the regular scope of the required inspection and are not the result of an engineering review. This information is not intended to be all-inclusive but rather a list of items discovered as a by-product of the required inspection.

There are no general comments for this submission



Eastern Fire
170 Kittyhawk Ave., P.O. Box 1390
Auburn, ME 04210
Phone: 207-784-1507

Fire Suppression Supplemental Form

The work covered on this form is (select one):

Date of Work

Annual

7/5/2023

Account Information				
Facility Name: MRRA - HANGAR 4	Property Type: Assembly	Location Code: DTHVTOT		
Service Address: 74 ORION STREET, Brunswick, ME, 04011				
Owner: Owner or Manager	Owner's Phone:			
Owner's Address: 74 ORION STREET, Brunswick, ME, 04011				

Legend					
AS - Abort Station	BATT - Batteries	CoD - Carbon Monoxide Detector	CM - Control Module	DA - Damper	
DD - Duct Detector	DH - Door Holder	EL - Emergency/Exit Light	HD - Heat Detector	HORN - Horns	H/S - Horn-Strobes
LA - Low Air	MM - Monitor Module (Ansul, temp, CO, etc)	MR - Manual Release	Other	PR - Phase Reversal	
PS - Pull Station	PWS - Power Supply	SC - Signal/Sounder Control	SD - Smoke Detector	SD-Ion - Ion Smoke Detector	
SD-Photo - Photo Smoke Detector	SPKR - Speakers	STROBE - Strobes	TS - Tamper Switch	WF - Waterflow	

Type	Total	Tested	Not Tested	Passed	Failed
■ FIRE PUMP	1	1	0	1	0
■ FLAME	6	6	0	0	6
■ PS	33	33	0	17	16
■ RELAY	19	6	13	6	0
■ SPARE	2	0	2	0	0
■ WF	4	4	0	4	0

Type	Total	Tested	Not Tested	Passed	Failed
■ FIRE PUMP RUNNING	4	2	2	2	0
■ MM	3	3	0	3	0
■ PWS PWS	1	1	0	1	0
■ SD	1	1	0	1	0
■ TS	5	5	0	5	0

Zone: ANSUL INITIATING

Zone: ANSUL INITIATING						
Type	Address	Location	Notes	Last Tested	Test Results	Comments
■ PWS PWS	M01	ALTRONIX PWR MONITOR		7/6/2023	Pass	
■ MM	M02	ANSUL PANEL MONITOR		7/6/2023	Pass	
■ WF	M13	FLOW RISER 1/2/3		7/6/2023	Pass	



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Zone: ANSUL INITIATING						
Type	Address	Location	Notes	Last Tested	Test Results	Comments
WF	M22	FLOWS RISER 4/5/M/N		7/6/2023	Pass	
PS	M26-1	HOSE REEL		7/6/2023	Fail	Cannot operate due to cage Did not trigger foam
PS	M26-2	HOSE REEL		7/6/2023	Fail	Cannot operate due to cage Did not trigger foam
PS	M26-3	HOSE REEL		7/6/2023	Fail	Did not trigger foam
PS	M26-4	HOSE REEL		7/6/2023	Fail	Did not trigger foam
PS	M11	M HANGER PULL		7/6/2023	Pass	
FLAME	M18	M HANGER UV/IR 1		7/6/2023	Fail	Sensors powered down and not functioning
FLAME	M19	M HANGER UV/IR 2		7/6/2023	Fail	Sensors powered down and not functioning
PS	M10	N HANGER PULL		7/6/2023	Pass	
FLAME	M16	N HANGER UV/IR 1		7/6/2023	Fail	Sensors powered down and not functioning
FLAME	M17	N HANGER UV/IR 2		7/6/2023	Fail	Sensors powered down and not functioning
PS	M12	S HANGER PULL		7/6/2023	Pass	
FLAME	M20	S HANGER UV/IR 1		7/6/2023	Fail	Sensors powered down and not functioning
FLAME	M21	S HANGER UV/IR 2		7/6/2023	Fail	Sensors powered down and not functioning
WF	M25	SOUTH RISER		7/6/2023	Pass	
TS	M14	TAMPER RISER 1/2/3		7/6/2023	Pass	
TS	M23	TAMPERS RISER 4/5/M/N		7/6/2023	Pass	
TS	M15	TANK TAMPERS		7/6/2023	Pass	
TS	M24	UPPER NORTH TAMPERS		7/6/2023	Pass	

Zone: ANSUL RELAYS

Zone: ANSUL RELAYS						
Type	Address	Location	Notes	Last Tested	Test Results	Comments
RELAY	M45	COMMON TROUBLE / FACP	To old King Fisher panel - not in service		N/A	
FIRE PUMP RUNNING	M51	FIRE PUMP 1 START		7/6/2023	Pass	
FIRE PUMP RUNNING	M52	FIRE PUMP 2 START		7/6/2023	Pass	
FIRE PUMP	M29	FIRE PUMP TROUBLE		7/6/2023	Pass	
FIRE PUMP RUNNING	M54	FOLLOW FIRE PUMP	Unknown trigger		N/A	
FIRE PUMP RUNNING	M55	FOLLOW FIRE PUMP	Unknown trigger		N/A	
RELAY	M50	GENERAL ALARM / FACP	To old King Fisher panel - not in service		N/A	
RELAY	M44	HOSE REELS / FACP	To old King Fisher panel - not in service		N/A	



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Zone: ANSUL RELAYS						
Type	Address	Location	Notes	Last Tested	Test Results	Comments
■ RELAY	M33	M HANGER BAY 3 / FACP	To old King Fisher panel - not in service		N/A	
■ RELAY	M68	M HANGER MONITOR / SOLINOID		7/6/2023	Pass	
■ RELAY	M42	MIDDLE MONITORS / FACP	To old King Fisher panel - not in service		N/A	
■ RELAY	M31	N HANGER BAY 1 / FACP	To old King Fisher panel - not in service		N/A	
■ RELAY	M32	N HANGER BAY 2 / FACP	To old King Fisher panel - not in service		N/A	
■ RELAY	M30	N HANGER DR / FACP	To old King Fisher panel - not in service		N/A	
■ RELAY	M67	N HANGER MONITOR / SOLINOID		7/6/2023	Pass	
■ RELAY	M41	NORTH MONITORS / FACP	To old King Fisher panel - not in service		N/A	
■ RELAY	M34	S HANGER BAY 4 / FACP	To old King Fisher panel - not in service		N/A	
■ RELAY	M35	S HANGER BAY 5 / FACP	To old King Fisher panel - not in service		N/A	
■ RELAY	M40	S HANGER DR / FACP	To old King Fisher panel - not in service		N/A	
■ RELAY	M69	S HANGER MONITOR / SOLINOID		7/6/2023	Pass	
■ RELAY	M43	SOUTH MONITORS / FACP	To old King Fisher panel - not in service		N/A	
■ SPARE	M27	SPARE INPUT			N/A	
■ SPARE	M28	SPARE INPUT			N/A	
■ RELAY	M53	SUPERVISORY OUTPUT		7/6/2023	Pass	

Zone: NOTIFIER INITIATING

Zone: NOTIFIER INITIATING						
Type	Address	Location	Notes	Last Tested	Test Results	Comments
■ PS	M05	BOILER ROOM 102		7/6/2023	Pass	
■ PS	M06	BOILER ROOM 102		7/6/2023	Pass	
■ PS	M07	CORRIDOR 104		7/6/2023	Pass	
■ PS	M15	CORRIDOR 104		7/6/2023	Pass	
■ PS	M18	HANGER DOOR TO 105		7/6/2023	Pass	
■ PS	M19	HANGER NORTH CORNER EXIT		7/6/2023	Pass	
■ PS	M17	HANGER SOUTH CORNER EXIT		7/6/2023	Pass	
■ PS	M16	HANGER SOUTH EXIT		7/6/2023	Pass	
■ PS	M14	MAINTENANCE ROOM 114 PULL		7/6/2023	Pass	
■ PS	M92	M HANGER ANSUL PULL ACTIVATE		7/6/2023	Pass	
■ PS	M23-1	MIDDLE HANGER BAY		7/6/2023	Fail	Did not activate foam



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Zone: NOTIFIER INITIATING						
Type	Address	Location	Notes	Last Tested	Test Results	Comments
■ PS	M23-2	MIDDLE HANGER BAY		7/6/2023	Fail	Did not activate foam
■ PS	M22-1	NORTH HANGER BAY		7/6/2023	Fail	Did not activate foam
■ PS	M22-2	NORTH HANGER BAY		7/6/2023	Fail	Did not activate foam
■ PS	M21-1	NORTH HANGER BAY DOOR		7/6/2023	Fail	Did not activate foam
■ PS	M21-2	NORTH HANGER BAY DOOR		7/6/2023	Fail	Did not activate foam
■ PS	M21-3	NORTH HANGER BAY DOOR		7/6/2023	Fail	Did not activate foam
■ PS	M93	S HANGER ANSUL PULL ACTIVATE		7/6/2023	Pass	
● SD	D01	SMOKE ABOVE PANEL		7/6/2023	Pass	
■ PS	M24-1	SOUTH HANGER BAY		7/6/2023	Fail	Did not activate foam
■ PS	M24-2	SOUTH HANGER BAY		7/6/2023	Fail	Did not activate foam
■ PS	M25-1	SOUTH HANGER BAY DOORS		7/6/2023	Fail	Did not activate foam
■ PS	M25-2	SOUTH HANGER BAY DOORS		7/6/2023	Fail	Did not activate foam
■ PS	M25-3	SOUTH HANGER BAY DOORS		7/6/2023	Fail	Did not activate foam
■ PS	M04	SPRINKLER ROOM 103		7/6/2023	Pass	
■ WF	M13	SPRINKLER ROOM FEED		7/6/2023	Pass	
■ TS	M12	SPRINKLER ROOM TAMPER		7/6/2023	Pass	
■ PS	M08	VESTIBULE 108		7/6/2023	Pass	
■ PS	M09	VESTIBULE 109		7/6/2023	Pass	

Zone: NOTIFIER RELAYS

Zone: NOTIFIER RELAYS						
Type	Address	Location	Notes	Last Tested	Test Results	Comments
● MM	M03	FOAM PANEL ALARM		7/6/2023	Pass	
■ RELAY	M91	N HANGER ANSUL ACTIVATE		7/6/2023	Pass	
■ RELAY	M01	SILENT KNIGHT ALARM TRIP		7/6/2023	Pass	
● MM	M02	TRIP FROM SILENT KNIGHT		7/6/2023	Pass	

Comments

Any deficiencies or other problems found with the devices must be explained using the comment specific for each device. Additional comments can be added here.

Please see the summary section at the top of the form for the comments.

Inspector's Information

Inspected By

Alex Haggan

Inspector License:

Not Required

**Eastern Fire**

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I state that the information on this form is correct at the time and place of my inspection, and that all equipment tested at this time was left in operating condition upon completion of this inspection except as noted in the *Comments*.

Signature of Inspector

Date

7/6/2023