



Contract/ WO # 391073

LID

Type of Tests

- ☒ Commission New Installation
☐ Semi-Annual ☐ Annual Inspection, Testing and Maintenance
☐ Other, Explain

FIRE SUPPRESSION AND DETECTION SYSTEM TEST

Invoice To:				Phone #:	
Street:			City, State, Zip:		
Location:	Webster University ISB		Building Name:		
Street:	8274 Big Bend Blvd		City, State, Zip:	Webster Groves, MO 63119	
Phone #:		Fax #:		Foreman:	
Date:		Signature:			

Protected Area:

System Type(s): Preaction

Manufacturer(s): Viking

Control Panel(s): Total Pack/VFR 400

Mechanical Section	OK	N/A	Comments
Agent Containers Secure:	☐	☒	
Agent Piping Secure:	☐	☒	
Pipe Gauge and Size:	☒	☐	
Nozzles Installed:	☒	☐	
Deluge Valves:	☐	☒	
Preaction Valves:	☒	☐	
Solenoid/Pilot Actuators:	☒	☐	
Pilot Controls:	☒	☐	
Waterflow Switches:	☒	☐	
Tamper Switches:	☒	☐	
Selector Valves:	☐	☒	
Pneumatic Release:	☒	☐	
Gauges/Hoses, etc.:	☒	☐	
System Alterations:	☐	☒	
Room Sealed Properly:	☐	☒	
Equipment Condition:	☒	☐	
Valves Trip Tested:	☒	☐	
Low Air Switches Adjusted:	☒	☐	
Normal Air: 35	Alarm Point: 20	Trip: 0	
Field Device Tests	OK	N/A	Comments
Audible Alarm Devices:	☐	☒	
Visual Alarm Devices:	☐	☒	
Remote Annunciators:	☐	☒	
Audible Trouble Devices:	☐	☒	
Visual Trouble Devices:	☐	☒	
Pressure Switches:	☐	☒	
Abort Switches:	☐	☒	
Electric Release Stations:	☐	☒	
Auxiliary Control Lockouts:	☐	☒	
Remote/Aux. Relays:	☐	☒	
Main/Reserve Switches:	☐	☒	
Initiator/Solenoid Devices:	☒	☐	
Addressable Devices:	☐	☒	
System Alterations:	☐	☒	
Equipment Condition:	☒	☐	
Foam System Testing	Report Attached		N/A
Foam Test:	☐		☒



Contract/WO # 391073

LID

Type of Tests

- ☒ Commission New Installation
☐ Semi-Annual ☐ Annual Inspection, Testing and Maintenance
☐ Other, Explain

FIRE SUPPRESSION AND DETECTION SYSTEM TEST

Control Panel Tests	OK	N/A	Comments				
AC Power (<u>120</u>) VAC:	☒	☐					
Panel 24 V Power Supply (<u>27</u>) VDC:	☒	☐					
Battery Load Test:	☒	☐					
<u>13</u> VDC at <u>8</u> (time) to <u>13</u> VDC at <u>8</u> (time)							
Lamp Test:	☒	☐					
Fuses/Wiring:	☒	☐					
Alarm Tests:	☒	☐					
Supervisory Tests:	☒	☐					
Trouble Tests (Ground/Open):	☒	☐					
Dip Switch:	☒	☐					
System Program:	☒	☐					
Sequence of Operation:	☒	☐					
System Time Delays:	☐	☒					
Printers:	☐	☒					
Modem Control:	☐	☒					
Equipment Condition:	☒	☐					
Interlocks	OK	N/A	Comments				
Air Conditioners:	☐	☒					
Air Handlers/Heaters:	☐	☒					
Process Interlock:	☐	☒					
Fuel Shutoff:	☐	☒					
Computer Shutdown:	☐	☒					
EPO Switches:	☐	☒					
Door Closers:	☐	☒					
Door Strikes:	☐	☒					
Dampers:	☐	☒					
Other:	☐	☒					
Important							
Please see comments section on Page 3 for notes pertaining to those items containing a number in the comment box. A number in this box indicates a possible problem or a situation in which a particular device or function was not tested due to inaccessibility or the potential for business interruption. Ahern Fire Protection assumes no liability for those items identified.							
Remote Monitor	OK	N/A	Comments				
Alarm:	☒	☐					
Supervisory:	☒	☐					
Trouble:	☒	☐					
Pre-Release:	☐	☒					
Release:	☐	☒					
Agency:							
Building Fire Alarm:							
Other:							
*System has been tested for remote monitoring only. Receipt of the correct signal to the central monitoring station shall be by others.							
Detection Devices							
Devices Tested	OK	Qty.	Comments	Devices Tested	OK	Qty.	Comments
Photoelectric Smoke Detector:	☐			Spark Detectors:	☐		
Ionization Smoke Detectors:	☐			Beam Smoke Detectors:	☐		
Heat Detectors, Temp:	☒	2	5601P 135°	Combustible Gas Detectors:	☐		
Flame-UV/IR:	☐			Incipient Fire Detectors:	☐		
Duct Smoke Detectors:	☐			Water Leak Detectors:	☐		
See addressable panel test history (file name):				Last known date of smoke detector sensitivity test:			
Was sensitivity test performed on smoke detectors:							



Contract/WO # 391073

LID

Type of Tests

- ☒ Commission New Installation
☐ Semi-Annual ☐ Annual Inspection, Testing and Maintenance
☐ Other, Explain

FIRE SUPPRESSION AND DETECTION SYSTEM TEST**Linear Heat Detection**

Zone Number	Protected Area	Temp	Test Method	Resistance	Length

Fire Extinguishing Cylinder Record

Serial #	Gross	Net	Tare	PSI	Temp	LLI	Hydro	Act. Date	Location

Service/Checkout List

System(s) Armed:

Control Interlocks Rearmed:

System(s) Status Normal:

Customer Training:

Authorities Notified:

Monitoring Systems Armed:

Building Systems Armed:

Solenoids/Cylinders Connected:

Warning Signs in Place:

OK☒☒☒☐☒☒☒☒☐**N/A**☐☐☐☒☐☐☐☐☒**Comments****Service Notes: Describe Special Disarming procedures****System Comments****Ahern Fire Protection Technician:**

Signature: _____

Fire Department:

Fire Inspector:

Signature: _____

Customer or Owner:

Customer or Owner Rep:

Signature: _____

Insurance Company:

Representative:

Signature: _____

Customer Copy:☐

Yes

☐

No

Comments: