

DATE: \_\_\_\_\_

PERMIT #: \_\_\_\_\_

JOB NAME: \_\_\_\_\_

JOB ADDRESS: \_\_\_\_\_

CONTRACTOR: \_\_\_\_\_

# INSPECTION CHECK LIST

## FIRE ALARM SYSTEM

ROUGH			COMPLETE	DATE
1.	Verify location of devices per original stamped and approved plans.			
2.	Verify wire support and protection			
FINAL			COMPLETE	DATE
1.	All Points List			
2.	Registration Form			
3.	Certification Form			
4.	Certification Tag			
5.	Service Identification Tag			
6.	Telephone for Firefighter use			
7.	Key Lock Box and Keys			
8.	Permanent approved Signage on all doors, panel, firefighter phone jacks, remote LED's etc.			
9.	<b>Monitoring</b>			
	General Alarm -			
	Sprinkler Flow Alarm -			
	Sprinkler Tamper Supervisory Alarm -			
	Sprinkler Low Air Supervisory Alarm -			
	System Trouble -			

DATE: \_\_\_\_\_

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JOB ADDRESS: \_\_\_\_\_

CONTRACTOR: \_\_\_\_\_

# INSPECTION CHECK LIST

## SPRINKLER SYSTEM

### WET SYSTEM

#### ROUGH INSPECTION

COMPLETE

DATE

- | 1. | 200 psi for 2 hours with no visible leaks or loss in pressure                            |  |  |
|----|--|--|--|
| 2. | Verify location of heads per original stamped and approved plans                         |  |  |
| 3. | Verify heads (temperature & type)  |  |  |
| 4. | Test FDC @ 200 psi w/ no visible leaks or loss in pressure                               |  |  |
| 5. | Witness drain-down   |  |  |
| 6. | Are "as-builts" required for final inspection? <span style="float: right;">Y    N</span> |  |  |

#### FINAL INSPECTION

COMPLETE

DATE

- | 1. | 200 psi for 2 hours with no visible leaks or loss in pressure                                  |  |  |
|----|--|--|--|
| 2. | Visual inspection of heads to confirm they have not been blocked, damaged, painted or covered. |  |  |
| 3. | Verify heads (temperature & type)  |  |  |
| 3. | Set flow switches for 45 seconds to 90 seconds   |  |  |
| 4. | Test all valve tamper switches.  |  |  |
| 5. | Signage on Riser Room door and all control valves  |  |  |
| 6. | Witness drain-down   |  |  |

### DRY SYSTEM

#### ROUGH INSPECTION

COMPLETE

DATE

- | 1. | HYDRO – 200 psi for 2 hours with no visible leaks or loss in pressure<br>OR<br>AIR – 40 psi for 24 hours with a maximum of 1.5 psi Loss in pressure.<br><i>NOTE: If an air test is conducted at rough then a hydro shall be performed at time of final or vice-versa.</i> |  |  |
|----|---|--|--|
| 2. | Verify location of heads per original stamped and approved plans  |  |  |
| 3. | Verify heads (temperature & type)   |  |  |
| 4. | Test FDC @ 200 psi w/ no visible leaks or loss in pressure.   |  |  |
| 5. | Witness drain-down  |  |  |
| 6. | Are "as-builts" required for final inspection? <span style="float: right;">Y    N</span>  |  |  |

#### FINAL INSPECTION

COMPLETE

DATE

- | 1. | Either 2 hour HYDRO or 24 hour AIR test depending on which was performed at time of rough   |  |  |
|----|---|--|--|
| 2. | Visual inspection of heads to confirm they have not been blocked, damaged, painted or covered.  |  |  |
| 3. | Verify heads (temperature & type)   |  |  |
| 4. | Set low air and high pressure switches<br>Normal air pressure<br>Normal water pressure<br>Compressor turn on pressure<br>Low air supervisory alarm trip pressure<br>Dry pipe valve trip pressure<br>Time it takes for the valve to trip after opening the remote inspector test valve<br>Delivery time for water to reach the remote inspector test valve (If system capacity is in excess of 750 gallons it must flow water within 60 seconds. N/A if capacity is less than 750 gallons) |  |  |
| 5. | Signage on Riser Room door and all control valves   |  |  |
| 6. | Witness drain-down  |  |  |