

Alarm and Sprinkler Inspection Steps

	System Type	Plans	Rough Inspection	Final Inspection (Joint Inspection if Both)
R E S I D E N T I A L	Alarm	<ol style="list-style-type: none"> 1. Company registered on MyGov 2. Refer to 2-page alarm requirements 3. Approval Stamp, Time, & Date 4. Scan as pdf. 5. Save to Desktop Alarm Folder 6. Import to MyGov 	<ol style="list-style-type: none"> 1. Take Plans (electronic or printed) 2. Compare wire locations to plans 3. Red or Blue "Fire Wire" (thicker to keep alarm sounding longer) 4. Terminated in boxes (on ceilings, min 12" away from walls) 5. ??s- call installer while on site 	<ol style="list-style-type: none"> 1. Owner/Builder reg alarm with HP? 2. Zone List with English descriptions matching submitted plans turned in to monitoring co? 3. <u>Alarm on test?</u> 4. Sprinkler Co flows water from inspector's test. Alarm sounds 45-60 seconds. Adjust prn. 5. 1st alarm-"Decibel 10th" app- 85 dbs in all 'sleepable' rooms with doors shut. 6. Alarm co uses minimal test smoke on min 2 alarms per floor. Include master, playroom, a 2nd bedroom. 7. Keep a list of what is activated in order 8. Call monitoring. Confirm signals received in order sent and described to match plans.
	Sprinkler	<ol style="list-style-type: none"> 1. Company registered on MyGov 2. Approval Stamp, Time, & Date 3. Scan as pdf. 4. Save to Desktop Alarm Folder 5. Import to MyGov 	<ol style="list-style-type: none"> 1. Take Plans (electronic or printed) 2. Compare head locations to plans (pipe route may be different but doesn't matter) 3. Confirm at riser system pressurized to min 200 psi 4. Check for moisture/drip formation on all joints 5. Return 2 hours later, recheck gauge. (<5 psi drop acceptable) 	
C O M M E R C I A L	Alarm	<ol style="list-style-type: none"> 1. Company registered on MyGov 2. Retail: Full Coverage Smoke Detect 3. Retail: Pull Station at Each Door 4. Approval Stamp, Time, & Date 5. Scan as pdf. 6. Save to Desktop Alarm Folder 7. Import to MyGov 	<ol style="list-style-type: none"> 1. Take Plans (electronic or printed) 2. Compare wire locations to plans 3. Red or Blue "Fire Wire" (thicker to keep alarm sounding longer) 4. Terminated in boxes or may be hanging with loop of extra wire above drop ceiling 5. ??s- call installer while on site 	<ol style="list-style-type: none"> 1. Owner/Tenant/Builder reg alarm with HP? 2. Zone List with English descriptions matching submitted plans turned in to monitoring co? 3. <u>Alarm on test?</u> 4. Sprinkler Co flows water from inspector's test. Alarm sounds 45-60 seconds. Adjust prn. 5. 1st alarm: in retail or office, "Decibel 10th" app- 75 dbs in all areas 6. Alarm co uses minimal test smoke on min 2 alarms/floor. Test customer & office areas 7. Test all pull stations. 8. Keep a list of what is activated in order 9. Call monitoring. Confirm signals received in order sent and described to match plans.
	Sprinkler	<ol style="list-style-type: none"> 1. Company registered on MyGov 2. Approval Stamp, Time, & Date 3. Scan as pdf. 4. Save to Desktop Alarm Folder 5. Import to MyGov 	<ol style="list-style-type: none"> 1. Take Plans (electronic or printed) 2. Compare head locations to plans (pipe route should be similar) 3. Confirm at riser system pressurized to min 200 psi (new) or 100 psi (existing riser) 4. Check for moisture/drip formation on all joints 5. Return 2 hours later, recheck gauge. (<3 psi drop acceptable) 	