



# WEYBURN FIRE DEPARTMENT

## Fire Alarm System Requirements

Fire Alarm System CAN/ULC-S536 – <i>Standard for Inspection and Testing of Fire Alarm Systems</i>	Responsibility
<b>Maintain records of tests and inspections on site</b>	
Fire alarm and voice communication system components shall be kept unobstructed.	
Keys for alarm panels are readily accessible.	
<b>Inspection</b> reports for the previous two years are on-site and available	
Fire alarm system power supply disconnect switches shall be marked Red and locked in an approved manner.	
<b>Daily</b>	
<b>Inspect</b> the status of primary and remote trouble lights to confirm operability. <b>Inspection</b> of the AC power-on light shall be done to ensure its normal operation	
<b>Monthly</b>	
<p>Every month the following <b>tests</b> shall be conducted under battery backup power, and if a fault is established, appropriate corrective action shall be taken:</p> <ul style="list-style-type: none"> <li>a) one manual fire alarm initiating device shall be operated on a rotating basis and shall initiate an alarm condition</li> <li>b) function of all signal devices shall be ensured</li> <li>c) the annunciator panel shall be checked to ensure correct annunciation</li> <li>d) intended function of the audible and visual trouble signals shall be ensured</li> <li>e) fire alarm batteries shall be checked to ensure that:               <ul style="list-style-type: none"> <li>i) terminals are clean and lubricated where necessary;</li> <li>ii) terminal clamps are clean and tight;</li> <li>iii) electrolyte level and specific gravity, where applicable, meet manufacturer’s specifications</li> </ul> </li> </ul>	
<b>Annually</b>	
<p>An authorized fire alarm technician shall test and inspect fire alarm systems.</p> <p>Yearly <b>tests</b> conducted by a certified alarm contractor as required by The National Fire Code, Division B Section 6.3.1.2.(1) Tests shall conform with CAN/ULC S536, “Inspection and Testing of Fire Alarm Systems”.</p>	