

## **4. PERIODIC INSPECTIONS AND TESTS — DAILY AND MONTHLY**

### **4.1 DAILY**

4.1.1 The following daily inspections shall be conducted to confirm the operability of the fire alarm system:

A Status of the primary and remote trouble signal indicators; and

B Status of the primary power 'on' or equivalent indicator.

### **4.2 MONTHLY**

NOTE: The inspection and test requirements in this Subsection may be omitted during the month when the yearly tests required by Section 5, Periodic Inspections and Tests — Yearly, are being performed.

4.2.1 While on the emergency power supply, inspect and test the following to confirm the operability of the fire alarm system. (Refer to Appendix D, Monthly Fire Alarm System Test and Inspection Record, for an example of a test record form.):

NOTE: It is recommended that tests be coordinated with emergency power generator tests.

A One initiating field device or manual pull station shall be operated on a rotational basis and the system inspected for operation as follows:

(i) An alert signal and an alarm signal confirmed on a rotational basis to a minimum of one zone or as may be required by the Fire Safety Plan for the building;

(ii) The primary annunciator inspected to determine that the tested device annunciated correctly;

B Operation of the common audible and visual trouble signals;

C Batteries shall be inspected for the following:

(i) Terminals are clean and lubricated;

(ii) Terminal clamps are secure;

(iii) Electrolyte level and specific gravity, where applicable, are as specified by the manufacturer;

D One emergency telephone shall be tested on a rotational basis for two-way communication and correct indication at the control unit or transponder; and

E Voice paging capability to one zone confirmed on a rotational basis.