**A. BUILDING 03 - HILLCREST CONVALESCENT CENTER**  
B. WING _____________________________

<table>
<thead>
<tr>
<th>(X4) ID</th>
<th>SUMMARY STATEMENT OF DEFICIENCIES</th>
<th>ID</th>
<th>PROVIDER'S PLAN OF CORRECTION</th>
<th>(X5) COMPLETION DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>K 000</td>
<td>INITIAL COMMENTS</td>
<td>K 000</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

This Life Safety Code (LSC) survey was conducted as per The Code of Federal Register at 42CFR 483.70(a); using the 2000 New Health Care section of the LSC and its referenced publications. This building is Type II construction, two story, with a complete automatic sprinkler system utilizing special locking. In the exit conference all deficiencies noted were discussed and acknowledged with administration.

At time of survey the:
- Total Certified Bed Count = 120 + 34 = 154
- Census = 110 + 33 = 143

The deficiencies determined during the survey are as follows:

**NFPA 101 LIFE SAFETY CODE STANDARD**

- Automatic sprinkler system supervisory attachments are installed and monitored for integrity in accordance with NFPA 72, and provide a signal that sounds and is displayed at a continuously attended location or approved remote facility when sprinkler operation is impaired. 9.7.2.1, NFPA 72

This STANDARD is not met as evidenced by:

- 42 CFR 483.70 (a)

Based on observations, on 5/6/16 at approximately 11 AM onward, the following deficiencies were noted:

A. The automatic sprinkler system was non-compliant, specific findings include: The sprinkler tamper supervisory signal could be silenced permanently. Supervisory signals shall not be silenced permanently except by reopening/restoration of the valve.

[K061] This plan of correction constitutes Hillcrest Convalescent Center, Inc.’s (Hillcrest Durham’s) written allegation of compliance for the deficiency cited. However, submission of the Plan of Correction is not an admission that a deficiency exists or that one was cited correctly. This Plan of Correction is submitted to meet requirements established by state and federal law.

LABORATORY DIRECTOR'S OR PROVIDER/SUPPLIER REPRESENTATIVE'S SIGNATURE: Electronically Signed  

**DATE:** 05/20/2016
K 061 Continued From page 1
B. Documentation for a five year flush inspection was not available.

Reference NFPA 101, 19.7.6, 4.6.12, NFPA 13, NFPA 25, 9.7.5
NFPA 13 ...distinctive supervisory signal shall be provided to indicate a condition that would impair the satisfactory operation of the sprinkler system."
NFPA 9.7.2.1 ...supervisory attachments shall be installed and monitored for integrity in accordance with NFPA 72 AND a distinctive supervisory signal shall be provided to indicate a condition that would impair the satisfactory operation of the sprinkler system...Supervisory signals shall sound AND shall be displayed either at a location within the protected building that is constantly attended by qualified personnel or at an approved, remotely located receiving facility.
Ref: 2000 NFPA 101, 4.6.12.1. Every required sprinkler system shall be continuously maintained in proper operating condition. NFPA 25, 2-2 and table 2-1 requires an inspection every quarter of a calendar year.

This deficiency affected all smoke compartments. Failure to comply with minimum standards as referenced increases the risk of death or injury due to fire and/or smoke.

K 061 It is important to note that the Fire Alarm system never failed to monitor the building and has remained fully functional even when this issue was questioned.

Regarding note A:

When the surveyor manually manipulated a valve the supervisory auditory signal alarmed and the Fire Alarm Control Panel ("FACP") showed the trouble signal as it should. When staff was instructed to acknowledge the trouble signal on the FACP, the panel continued to visually show the trouble signal until the surveyor reset the valve.

1. The programming of the FACP will be updated by our contractor such that the audible alarm signal shall continue to sound again within 90 seconds even if the trouble signal is acknowledged.

2. This reprogramming will address any supervisory signal in the facility.

3. Once reprogramming is completed, the maintenance director or his designee will test the work by manipulating a valve, then acknowledge the trouble signal, and confirm that not only the visible trouble remains but that the auditory signal either re-alarms within 90 seconds or less until the reopening/restoration of the valve manipulated. The observation of this test will be recorded. In addition to a successful test after re-programming is complete, if a supervisory signal should happen to be initiated the maintenance...
**K 061 Continued From page 2**

director or his designee will acknowledge the trouble signal and confirm that the signal shall continue to sound again within 90 seconds AND shall be displayed until reopening/restoration of the valve.

Regarding note B:

1. The Five Year Flush inspection was completed May 18, 2016, and it is anticipated that the documentation will be available for review within the next two weeks.

2. The Five Year Flush Inspection addressed the sprinkler system for the entire facility.

3. A reminder has been set to schedule the next Five Year Flush inspection.

4. This plan of correction, the results of the observation regarding the reprogramming of the audible alarm, and the 5 year flush inspection will be reviewed in the next regularly scheduled Quality Assurance meeting and evaluated for its effectiveness.