

## Department of Veterans Affairs State Veterans Home Survey Report

This survey report and the information contained herein, resulted from the State Veterans Home (SVH) Survey as a Summary Statement of Deficiencies. (Each Deficiency Must be Preceded by Full Regulatory or applicable Life Safety Code Identifying Information.) Title 38 Code of Federal Regulations Part 51 is applied for SVHs applicable by level of care.

### General Information:

**Facility Name:** Thomson Hood Veterans Center

**Location:** 100 Veterans Dr., Wilmore, KY 40390

**Onsite / Virtual:** Virtual

**Dates of Survey:** 11/20/23 – 11/22/23

**NH / DOM / ADHC:** NH

**Survey Class:** Annual

**Total Available Beds:** 285

**Census on First Day of Survey:** 124

VA Regulation Deficiency	Findings
	<p>Initial Comments:</p> <p>A VA Annual Survey was conducted from November 20, 2023, through November 22, 2023, at the Thomson Hood Veterans Center. The survey revealed the facility was not in compliance with Title 38 CFR Part 51 Federal Requirements for State Veterans Homes.</p>
<p><b>§51.200 (b) Emergency power.</b></p> <p>(1) An emergency electrical power system must be provided to supply power adequate for illumination of all exit signs and lighting for the means of egress, fire alarm and medical gas alarms, emergency communication systems, and generator task illumination.</p> <p>(2) The system must be the appropriate type essential electrical system in accordance with the applicable provisions of NFPA 101, Life Safety Code and NFPA 99, Health Care Facilities Code.</p> <p>(3) When electrical life support devices are used, an emergency electrical power system must also be provided for devices in accordance with NFPA 99, Health Care Facilities Code.</p>	<p>Based on records review and interview, the facility failed to properly inspect and test all components of the emergency generator. The deficient practice affected 21 of 21 smoke compartments, staff, and all residents. The facility had a capacity for 285 beds with a census of 124 on the day of the survey.</p> <p>The findings include:</p> <p>Records review, on 11/21/23, at 11:52 a.m., of the inspection and testing documentation for the emergency generator dating back 12 months prior to the survey revealed no documentation that the generator had an annual load-bank test conducted, as required by section 8.4.2 of NFPA 99, Health Care Facilities.</p> <p>An interview with Maintenance Staff A, on 11/22/23, at 8:49 a.m., revealed the facility was aware of the requirement and had scheduled the load bank test with the vendor on September 8, 2023, to be conducted in October, 2023. Additional interview revealed the vendor did not arrive for the appointment, and the last load-bank test was dated 10/20/22.</p>

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<p>(4) The source of power must be an on-site emergency standby generator of sufficient size to serve the connected load or other approved sources in accordance with NFPA 101, Life Safety Code and NFPA 99, Health Care Facilities Code.</p> <p><b>Level of Harm</b> – No Actual Harm, with potential for more than minimal harm</p> <p><b>Residents Affected</b> –Many</p>	<p>The census of 124 was verified by Administrative Staff A on 11/20/23. The findings were acknowledged by Administrative Staff A and verified by Maintenance Staff A during the exit interview on 11/22/23, at 2:30 p.m.</p> <p><b>Actual NFPA Standard: NFPA 101, Life Safety Code (2012)</b></p> <p><b>19.5 Building Services.</b></p> <p><b>19.5.1 Utilities.</b></p> <p><b>19.5.1.1</b> Utilities shall comply with the provisions of Section 9.1.</p> <p><b>9.1.3 Emergency Generators and Standby Power Systems.</b></p> <p>Where required for compliance with this Code, emergency generators and standby power systems shall comply with 9.1.3.1 and 9.1.3.2.</p> <p><b>9.1.3.1</b> Emergency generators and standby power systems shall be installed, tested, and maintained in accordance with NFPA 110, Standard for Emergency and Standby Power Systems.</p> <p><b>Actual NFPA Standard: NFPA 110, Standard for Emergency and Standby Power Systems (2010)</b></p> <p><b>8.4 Operational Inspection and Testing.</b></p> <p><b>8.4.1*</b> EPSSs, including all appurtenant components, shall be inspected weekly and exercised under load at least monthly.</p> <p><b>8.4.1.1</b> If the generator set is used for standby power or for peak load shaving, such use shall be recorded and shall be permitted to be substituted for scheduled operations and testing of the generator set, providing the same record as required by 8.3.4.</p> <p><b>8.4.2*</b> Diesel generator sets in service shall be exercised at least once monthly, for a minimum of 30 minutes, using one of the following methods:</p> <p>(1) Loading that maintains the minimum exhaust gas temperatures as recommended by the manufacturer</p> <p>(2) Under operating temperature conditions and at not less than 30 percent of the EPS nameplate kW rating</p> <p><b>8.4.2.1</b> The date and time of day for required testing shall be decided by the owner, based on facility operations.</p> <p><b>8.4.2.2</b> Equivalent loads used for testing shall be automatically replaced with the emergency loads in case of failure of the primary source.</p> <p><b>8.4.2.3</b> Diesel-powered EPS installations that do not meet the requirements of 8.4.2 shall be exercised monthly with the available EPSS load and shall be exercised annually with supplemental loads at not less than 50 percent of the EPS nameplate kW rating for 30 continuous minutes and at not less than 75 percent of the EPS nameplate KW rating for 1 continuous hour for a total test duration of not less than 1.5 continuous hours.</p>
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