



# COMMONWEALTH of VIRGINIA

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### STATEMENT OF Requirements of the Burn Building Grant Program COMPLIANCE with NFPA 1403 Standard on Live Fire Training Evolutions (as amended)

Receiving a grant award through the Burn Building Grant Program to construct, renovate, or repair burn buildings throughout the Commonwealth carries certain restrictions and requirements. This Statement serves to communicate special requirements regarding compliance with NFPA 1403 that are assumed by the burn building grant recipient as the owner locality.

It is the responsibility of the owner locality and/or its operating agents to obtain the most current version of NFPA 1403 Standard on Live Fire Training Evolutions and review the document carefully to ensure compliance.

Each recipient of a Burn Building Grant award as funded from the Fire Programs Fund accepts the compliance requirements as presented in this Statement.

The owner locality agrees to operate and maintain their burn building prop by ALL minimum requirements for training fire suppression personnel engaged in firefighting operations under live fire conditions as set forth in NFPA 1403 Standard on Live Fire Training Evolutions (as amended).

**Specifically by accepting this award, the owner locality assumes all responsibility for maintenance of the burn building prop.** Further as cited in NFPA 1403:

5.2.2.2 (6.2.2.2) The structural integrity of the building shall be evaluated and documented annually by a licensed professional engineer with the burn building experience and expertise.

5.2.2.3 (6.2.2.3) Part of the burn building evaluation shall include, once every five years, the removal and re-installation of a representative area of thermal linings (if any) to inspect the hidden conditions behind the linings.

5.2.2.4 (6.2.2.4) The engineer shall core solid structural concrete slabs and walls that have been exposed to temperatures in excess of 149°C (300°F) to check for hidden delamination and to test comprehensive strength once every Ten (10) years for conventional (Portland) concrete and every three (3) years for refractory (calcium aluminate) concrete.

5.2.2.5 (6.2.2.5) Where the burn building damage is severe enough to affect the safety of the students, training shall not be permitted.

**The owner locality will be responsible to provide to VDFP on an annual basis a copy of the structural integrity report cited in 5.2.2.2 (6.2.2.2) above.**

Every five (5) years, the owner locality will comply with 5.2.2.3 (6.2.2.3) cited above.  
Every ten (10) years, the owner locality will comply with 5.2.2.4 (6.2.2.4) cited above.