

**Abington Township Fire Department**  
**Guideline for the Aerial and Roof Operations**



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This guideline shall serve as an overview for Aerial and Roof Operations at the Abington Township Fire Training Facility.

The roof of the 3 Story Section of the Burn Building is arranged as a commercial or industrial roof simulation area. Relative to aerial apparatus operations, this roof area can be accessed by apparatus from side B of the building in the parking lot area. The main of the apparatus can be extended to the opening of the safety railings for access on and off of the roof from the aerial apparatus.

The roof area is arranged with a safety grating for walking as the roof surface is not even in this area. On this roof area is a metal panel, which indicates a common roof hazard, that of a shaftway. This metal panel covers the old ventilation opening of this building. This feature is no longer used and the opening has been covered over beneath the metal panel with the padgenite lining of this room.

However, this metal panel is **not load bearing** so the firefighter should not walk on this panel. Furthermore, the firefighter should not step or jump onto this panel from the aerial main as this could present a **fall hazard** to the area below.

An industrial vertical roof access ladder is also provided for this area for access to the roof. This feature further enhances the training simulation activities for safe access operations to industrial or commercial style building roofs.

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