Evolution Description:
This evolution shall consist of demonstrating the ability to remove smoke from a structure. Simulation will allow for the use of roof mock-up, simulated building materials or other training aids in lieu of actual acquired structures or training towers. As a company, perform a simulated vertical ventilation operation by completing entire sequence of operations: Position apparatus, size-up for correct ladder and ventilation placement, carry, raise and secure ladder, carry all tools/roof ladders to position, make ventilation hole, remove all ventilation barriers and return company to service.

Evaluation Criteria:
- Was the correct ladder(s) used for evolution
- Were the ladders raised and set correctly
- Was equipment used correctly and safely
- Did the removal of smoke and gases occur
- Was the evolution performed in designated time

Recommended Maximum time: To be determined by AHJ after task analysis of several company evolutions using standard set of operations.

Reference:
- NFPA 1410, 2005 Edition; Training for Initial Emergency Scene Operations
- Department SOG’s on Ventilation Operations

Objective: To simulate the procedures necessary to ventilate a structure using ground ladders, tools, fans, necessary to remove smoke from a structure.