**Objective:** To set up smoke ejectors or power fans to remove smoke from a structure using the required power supplies or equipment necessary to accomplish the assignment.

**Evolution Description:**
This evolution shall consist of demonstrating the ability to set up smoke ejectors and/or fans to remove smoke from a structure. Attention should be given to various positions that the fans can be placed for positive pressure, smoke ejection, on the ground, hanging and other set-up methods. Discuss the benefits/concerns for using these units in various stages of fire operations.

**Evaluation Criteria:**
- Were the correct procedures utilized to operate smoke ejectors or fans?
- Were the correct size extension cords or other engine start-up and run procedures used?
- Were the correct set-up positions and procedures used to remove smoke?
- Was all equipment used correctly and safely?
- Was smoke removed and replaced by fresh air at the simulated incident scene?

**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