

**CLAYTON FIRE COMPANY NO.1 INCORPORATED
STANDARD OPERATING GUIDLINE # III-3**

Date of Effect: October 10, 1995	To be reviewed: January, 2020
To: All Members	Revised: January 1, 2019
Ordered By: Alexander C Carrow, Fire Chief	
Subject: POSITIVE PRESSURE FAN	

This guideline shall take effect immediately and shall remain in effect until superseded.

Purpose: To establish a procedure on utilizing the positive pressure fan.

I. UTILIZATION

The positive pressure fan shall be used to ventilate a building of harmful gases and smoke.

The positive pressure fan may also be used to remove harmful gases and smoke from an outside area i.e., vehicle fires. It may also be used at rehabilitation areas.

II. VENTILATING OF BUILDINGS

The fan shall be placed in such a position to ensure the air movement completely covers the opening it is placed in front of.

Removal of gases and smoke shall be completed one room or area at a time and an exit must be provided so the gases and smoke can be properly removed.

III. OTHER USES

Should the fan be used to assist in cooling personnel at a rehabilitation area, it shall not be placed too close where it would impede first aid efforts.

IV. MAINTENANCE

The fan shall be periodically started to ensure it operates properly.

The fan should be inspected to ensure all parts are in proper working order.

The fuel level shall also be periodically checked on gas units to ensure enough fuel is present to operate during emergency situations.

V. PRECAUTIONS

The fan **WILL NOT** be used while fire is still present. it is imperative that all members keep this precaution in mind so fire spread is not enhanced when using the fan. Members shall familiarize themselves with the proper operation of the fan.

VI. AUTHORIZATION

Due to the nature of the fan, it shall not be placed in service unless authorized by the OIC or his designee