

HAMILTON FIRE DEPARTMENT STANDARD OPERATING GUIDE

PROCEDURE:	OPERATIONS	POLICY
TITLE:	Carbon Monoxide Emergencies	O-9

PURPOSE: The purpose of this guide is to establish procedures for responding to Carbon Monoxide emergencies.

GENERAL: The Hamilton Fire Department typically responds to CO emergencies that can be broken down into two types of responses. Alarm activations, which require an investigation, and general emergencies that occur when there is a possible exposure. Madison County established a response procedure for CO emergencies in 1998, which should be referred to as necessary.

RESPONSE:

Alarm Activations -no Illness or secondary signs of CO: Investigation, emphasis on locating possible sources of CO and systematically eliminating them. Air monitoring is recommended. If the presence of CO is detected, attempts shall be made to isolate and secure the source. Ventilate the structure as necessary.

Possible Exposure:

- Establish Incident Command
- Complete size-up
- Evacuate the structure
 - Perform primary / secondary search
 - Secure the building
- Provide EMS care for victims
- Determine / confirm presence and quantity of CO
- Estimate victims' exposure quantity and time duration
- Attempt to isolate and secure the source
- Ventilate the structure as needed

Consider requesting utility companies and other non-fire agencies to assist as necessary. Colgate University, who maintains specialized equipment and personnel may also be beneficial for air handling, ventilation, and air monitoring capabilities.

Consider notification to the Codes Enforcement Officer

- SCBA will be worn as appropriate. See SOG O-11

APPROVED BY:	Ross Hoham	EFFECTIVE DATE:	3/18/98
TITLE:	Fire Chief	LAST REVISION:	2/25/08