



GLASTONBURY FIRE DEPARTMENT
STANDARD OPERATING GUIDELINES



SOG NUMBER: HZT-302 ISSUED DATE: 01-03-97 EFFECTIVE DATE: 01-03-97
REVISION #: 2 REVISED DATE: 01-11-16 EFFECTIVE DATE: 01-11-16
CATEGORY: HAZ-MAT
SUB-CATEGORY: EMERGENCY RESPONSE – CARBON MONOXIDE
SUBJECT: CARBON MONOXIDE – WITH SYMPTOMS
RELATED GUIDELINES: HZT-201 and HZT-301

Section I – Introduction

A. Objectives

To remove endangered persons from the structure as quickly as possible and to prevent further exposures to the public and firefighters.

B. Applicability

Applies to all calls for Carbon Monoxide (CO) alarms reported with symptoms.

C. References

Carbon Monoxide Awareness Participant Manual, CSFA, 1995

Fire Department Guide for Development of Procedures for Response to Carbon Monoxide Detector Activations, CSFA & CFDA, 1995

Section II – Personal Protective Equipment

SCBA is to be used while searching the structure and removing building occupants prior to metering. Once all building occupants have been accounted for and it deemed safe to do so, SOG HZT-301, Carbon Monoxide Alarms, No Symptoms, may be applied.

Section III – Response

This is to be an emergency response by:

An engine and rescue/service truck from the primary company.

EMS is to be automatically dispatched.

CNG is automatically requested upon dispatch for all structures having natural gas service.

If additional meters are needed they should be requested in the following order of preference:

1. Duty Officer
2. Secondary Company
3. FMO
4. Mutual aid Department.

Section IV – Arrival On-Scene

Establish command, ensure scene safety, determine the number of symptomatic persons already removed from the building, determine the number and location of persons potentially remaining in the building, initiate search and rescue operations if necessary, and provide for the examination/treatment of symptomatic persons.

Apparatus placement should assure access into/out of the area by ambulances and provide for quick retrieval of necessary equipment and gear.

Section V – Search and Rescue

To be initiated immediately if it cannot be verified that all building occupants have exited the building prior to metering the structure.

Section VI – Investigation

Once all building occupants have been accounted for and/or removed from the building the cause of the CO concentrations are to be investigated, secure the source(s) if it can be identified and document. This phase of the operation is to be conducted in accordance SOG #: HZT-301, CO Alarms, No Symptoms.

Section VII -Approval

Fire Chief Michael P. King

Date of Approval: 1/16/16