



GLASTONBURY FIRE DEPARTMENT STANDARD OPERATING GUIDELINES



SOG NUMBER: FDO-114

ISSUED DATE: 11-15-11

EFFECTIVE DATE: 11-15-11

REVISION #: 1

REVISED DATE: 01-11-16

EFFECTIVE DATE: 01-11-16

CATEGORY: EMERGENCY OPERATIONS - GENERAL

SUB-CATEGORY: DEPARTMENT DIRECTIVE

SUBJECT: USE OF SCBA

RELATED GUIDELINES: FDO-113; FDO-115; FDO-116

Section I – Introduction

A. Objective

To identify situations that requires the use of a self-contained breathing apparatus

B. Applicability

This guideline applies to members of the Glastonbury Fire Department when working in IDLH or hazardous situations.

C. References

Town of Manchester Fire-Rescue-EMS – General Operating Guideline

Section II – Guideline

It shall be mandatory that personnel entering areas that are suspected and/or confirmed IDLH atmospheres that the proper and correct type of breathing apparatus is utilized.

IDLH AREAS REQUIRING USE OF SELF-CONTAINED BREATHING APPARATUS

- Areas with products of combustion present
- Areas with suspected or confirmed Haz-Mat
- Areas at or above 10% LEL

AREAS WITH PRODUCTS OF COMBUSTION PRESENT

- Fires in structures beyond incipient stage
 - Vehicle fires
 - Dumpster fires
 - Outdoor fires with suspected Haz-Mat
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AREAS WITH SUSPECTED OR CONFIRMED (W/METERING DEVICES) HAZ-MAT

- Carbon monoxide in concentrations at or above 35 PPM
- Natural gas (methane) in concentrations at or above 10% of LEL
- Unknown type gas present situations
- Decontamination procedure process

OTHER INCIDENTS

- Confined space (rescue)
- Any incident where directed to don SCBA by Incident Commander or Safety Officer.

MISCELLANEOUS

This guideline, more specifically, requires personnel to use SCBA. Wearing of an SCBA is required as part of full PPE.

IDLH

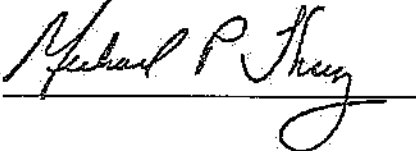
A structure that is involved in fire beyond the incipient stage; once firefighters begin an interior attack on an internal or structural fire, the atmosphere is assumed to be IDLH.

STRUCTURAL FIREFIGHTING

The physical activity of fire suppression, rescue or both, while operating either inside a building or enclosed structure, which are involved in a fire situation beyond the incipient stage.

Section III- Approval

Fire Chief



Date of Approval:

1/11/16