

City of Belleville Fire Department

Number: 1013

POLICY:

It is the policy of the Belleville Fire Department that standard procedures be utilized when responding to reported carbon monoxide detector activations.

Date S.O.G. Comes Into Effect: March 7, 1998

Date S.O.G. Revised: April 11, 2019

Date Committee Approved S.O.G. : January 7, 1998

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GUIDELINE

1:00 Purpose:

1:01 That standard procedures be utilized when responding to carbon monoxide detector calls to protect the welfare of those affected by a hazardous environment.

2:00 Procedures:

2:01 All carbon monoxide calls should be handled with no less than four (4) personnel.

2:02 Upon receipt of a carbon monoxide detector call the RTO shall ask the caller if anyone has "Flu Like Symptoms". If the caller answers yes, the RTO shall suggest to the caller to the leave windows and doors closed and that everyone exit the building immediately.

2:03 Upon arrival, crews shall utilize the attached Fire Department "Checklist for Carbon Monoxide Alarm Emergency".

2:04 If a reading of 25 ppm or above is obtained, personnel shall exit the building and don full personal protective equipment along with an SCBA and be on air before re-entering the building to investigate the source causing CO.

THIS GUIDELINE IS NOT EXPECTED TO SUBSTITUTE FOR GOOD JUDGEMENT AND EXPERIENCE UNDER UNUSUAL CONDITIONS.

- 2:05 The occupants gas supplier will be notified if:
- (A) The smell of natural gas is present.
 - (B) A reading of 9 p.p.m. of CO is obtained and natural gas-burning appliances are present.
 - (C) Anyone has reported the symptoms of CO poisoning and natural gas-burning appliances are present.
 - (D) The natural gas supply line has been shut off.
- 2:06 If a reading of over 35 ppm is obtained, the Officer in Charge shall contact the Spills Action Centre (phone number is located on the bottom of the “Checklist for Carbon Monoxide Alarm Emergency”) and advise them of the obtained reading and any other information they require.
- 2:10 A bump test shall be done daily at the start of each shift. The battery level should also be checked to ensure it is fully charged and a calibration shall be completed as required.
- 3:00 **Scope:**
- 3:01 It shall be the responsibility of the Captain/ Officer in charge of each shift to ensure that this guideline is explained and followed.
- 3:02 It shall be the responsibility of **all employees** to understand and adhere to this guideline.

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