City of Belleville Fire Department

Number: **1024**

POLICY:

It is the policy of the Belleville Fire Department that all personnel take reasonable precautions to prevent shock, burns and electrocution by properly maintaining electrical equipment and cords.

Date S.O.G. Comes Into Effect: December 19, 2004

Date S.O.G. Revised: May 1, 2018

Date Committee Approved S.O.G.: October 19, 2004

Page 1 of 2

GUIDELINE

1:00 **Purpose:**

1:01 To provide information and direction in the safe use of electrical equipment and extension cords.

2:00 **Procedures:**

- 2:01 All electrical equipment and cords must be inspected on a regular basis to ensure all wires are connected tightly and the grounding is provided.
- 2:02 Electrical equipment, lights and cords should be repaired and maintained to manufacturer's specifications.
- 2:03 Electrical cords with breaks, splits, cuts and cracks in the casing should be repaired or removed from service.
- 2:04 Electrical cords with damage to inner casings or wires should be replaced.
- 2:05 Electrical equipment, lights and cords should be cleaned and inspected after each use.
- 2:06 Portable electrical lights should have a protective screen over the bulb/glass area.

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

- 2:07 Newer electrical cords should have dust and moisture resistant male and female ends.
- 2:08 Only three wire or double insulated tools, equipment or cords should be used.
- 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 <u>all employees</u> to understand and adhere to this guideline.

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