City of Belleville Fire Department

Number: **3004**

POLICY:

It is the policy of the Belleville Fire Department that noise levels under the control of the employer be kept under the tolerances listed in Section 21 Guidance note #4-10.

Date S.O.G. Comes Into Effect:	December 26, 2002
Date S.O.G. Revised:	April 20, 2017
Date Committee Approved S.O.G. :	October 10, 2002

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GUIDELINE

1:00 **Purpose:**

1:01 To reduce exposure to potentially harmful sources of noise under the control of the employer.

2:00 **Procedures:**

- 2:01 It is encouraged that fire fighters wear hearing protection in the station or on-scene, if possible, in any high noise environment as high noise level exposure is cumulative and may lead to hearing loss.
- 2:02 Whenever possible the exposure to noise should be diminished through the use of devices such as mufflers and insulation.
- 2:03 Hearing protection in the form of Ear Muffs or plugs shall be provided by the employer and be available in the Stations and carried on the Response vehicles.
- 2:04 The employer shall test all new noise emitting equipment upon acquisition for noise levels. The employer shall periodically test existing noise emitting equipment for noise levels. Warning signs shall be placed in high noise level areas and adhered to by personnel.

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

2:05 Copies of the testing results shall be posted in the Stations and the employer and personnel shall review the results to determine the accepted exposure limits in accordance with the Guidance Note #4-10 Chart.

Steady Sound Level dBA	Duration per 24 hour day
82	16 hours
85	8 hours
88	4 hours
91	2 hours
94	1 hour
97	30 minutes
100	15 minutes
103	7.5 minutes
106	3.75 minutes
109	1.88 minutes

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.

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