



## **Amplified Sound Permit for Public Property**

- Amplifiers of five watts or less do not require permits.
- Amplifiers over five watts and under 101 watts may be issued by the Director of Parks.
- Amplifiers over 100 watts require approval of the Parks Board, which meets on the second Monday of each month at 6:00 pm in council chambers.
- Sound levels for stage shows may not exceed 85 dBA, slow response, at a horizontal distance of 20 feet from the source and four feet above ground level.
- Sound level at pavilions and open areas may not exceed 85 dBA, slow response, at the nearest listener.
- Sound levels in excess of 65 dBA, slow response, are not permitted at the private property boundaries.
- Events sponsored by the City of Northglenn do not require permits.



# SOUND PERMIT APPLICATION

For amplifiers with over 5 watts output

Applications must be reviewed by the Parks and Recreation Advisory Board prior to the event or to the Parks and Recreation Director 5 days in advance if under 100 watts output.

Sound permits are not issued in residential areas; however the City regulates unreasonable noise.

Return your application by mail to **Donna Reagan, 12301 Claude Ct., Northglenn, CO 80241** or fax at **303-280-7879** or via email at [dreagan@northglenn.org](mailto:dreagan@northglenn.org)

For more information, contact Donna Reagan at 303-280-7821 or at the email address listed above.

Name of Applicant: (corporation, partnership, LLC etc.)			
Address:			
Name of Contact Person: (if different than applicant)		Contact Phone:	
Date of Event and Hours of Use - <u>ONLY</u> between the hours of 9:00 a.m. and 9:00 p.m.			
Date:		From:	To:
Complete the following with regard to event location and equipment that will be used:			
Location of Event:		Number of people attending:	
Address of Event:			
Description of Event:			
Description of sound equipment:		Output Wattage:	
Name of Equipment		License Number of Sound Truck:	
Owner/Operator:			
Address:		Phone:	
Notes:			

I declare under the penalties of perjury that this permit application has been examined by me and to the best of my knowledge and belief is true, correct and complete. |

Signature of Applicant:

Date:

FOR CITY'S USE ONLY

Parks Department Approval: \_\_\_\_\_  
Parks Board Approval: (Meetings held on second Monday of each month.)

Date: \_\_\_\_\_  
Date: \_\_\_\_\_



# WORKPLACE NOISE REGULATIONS

Regulations (Standards - 29 CFR)  
Occupational noise exposure. - 1910.95

Protection against the effects of noise exposure shall be provided when the sound levels exceed those shown in Table G-16 when measured on the A scale of a standard sound level meter at slow response.

TABLE G-16 - PERMISSIBLE NOISE EXPOSURES (1)

Duration per day, hours	Sound level dBA slow response
8.....	90
6.....	92
4.....	95
3.....	97
2.....	100
1 1/2.....	102
1.....	105
1/2.....	110
1/4 or less.....	115

DHHS (NIOSH) Publication No. 73-11001 and the CDC state that sound level >85 dBA, slow response, may damage hearing.

## **Dangerous Decibels®**

With extended exposure, noises that reach a decibel level of 85 can cause permanent damage to the hair cells in the inner ear, leading to hearing loss.

Colorado LAW for workplace

### **25-12-103. Maximum permissible noise levels.**

(1) Every activity to which this article is applicable shall be conducted in a manner so that any noise produced is not objectionable due to intermittence, beat frequency, or shrillness. Sound levels of noise radiating from a property line at a distance of twenty-five feet or more there from in excess of the db(A) established for the following time periods and zones shall constitute prima facie evidence that such noise is a public nuisance:

<b>Zone</b>	<b>7:00 a.m. to next 7:00 p.m.</b>	<b>7:00 p.m. to next 7:00 a.m.</b>
Residential	55 db(A)	50 db(A)
Commercial	60 db(A)	55 db(A)
Light industrial	70 db(A)	65 db(A)
Industrial	80 db(A)	75 db(A)

(2) In the hours between 7:00 a.m. and the next 7:00 p.m., the noise levels permitted in subsection (1) of this section may be increased by ten db(A) for a period of not to exceed fifteen minutes in any one-hour period.

(3) Periodic, impulsive, or shrill noises shall be considered a public nuisance when such noises are at a sound level of five db(A) less than those listed in subsection (1) of this section.