

# Construction Noise Permit Application

## for Expanded Exempt Hours

Intake Date	Tec	h Initials	Permit #
Site Address			24 Hour Phone
Project Name			
Construction Permit	#		
Applicant			24 Hour Phone
Applicant Addres	S		
Description of Work			
Location of Work			
Proposed Date(s) and	d Proposed Tim	e(s) of Operation	
Reason for Expanded	d Exempt Hours		
			e of Washington that the foregoing is true and correct. I related to noise control.
		Ū	Date
This expansion of n	ormal exempt c	onstruction hours i	s issued under <u>BCC 9.18.020C</u> . and <u>9.18.040A.4</u> .
□ Approved	□ Denied	□ Approved wit	th conditions (attached)
Planner Signature _			Date

A copy of this approval must be kept on site.

## BCC 9.18 NOISE CONTROL 9.18.020 Exemptions.

The following sounds are exempt from the provisions of this chapter at all times if the receiving property is in Class B and Class C EDNAs, and between the hours of 7:00 a.m. and 10:00 p.m. on weekdays and 9:00 a.m. and 10:00 p.m. on weekends if the receiving property is located in a Class A EDNA:

- 1. Sounds created by the repair or installation of essential utility services and streets; and
- 2. Sounds relating to temporary repair, addition or maintenance projects on existing single-family homes, grounds and appurtenances (except that sounds created by heavy equipment will be regulated pursuant to the construction noise exemption contained in subsection C of this section); and
- 3. Sounds created by construction and emanating from construction sites are exempt from the provisions of this chapter between the hours of 7:00 a.m. and 8:00 p.m. on weekdays, and 8:00 a.m. and 6:00 p.m. on Saturdays which are not legal holidays. Sounds emanating from construction sites on Sundays or legal holidays or outside of the exempt work hours are prohibited pursuant to BCC <u>9.18.040</u> unless expanded hours of operation are authorized by the applicable department director subject to the following criteria.

### Approval of expanded exempt hours may be authorized if:

- It is necessary to accommodate transportation mitigation such as evening haul routes; construction on schools and essential government facilities which cannot be undertaken during exempt hours; construction activities and site stabilization in the fall prior to the onset of winter weather; or emergency work; or
- 2. Sounds created by construction will not exceed the maximum permissible environmental noise levels contained in BCC 9.18.030 as verified by sound level monitoring conducted before and during construction by a qualified acoustic consultant.

#### 9.18.030 Maximum permissible environmental noise levels.

For sound sources located within the city, the maximum permissible sound sources are as follows, measured at the property boundary of the receiving property or anywhere within:

EDNA of	EDNA of	EDNA of	EDNA of		
Noise Source	Receiving Property	Receiving Property	Receiving Property		
	Class A	Class B	Class C		
	(dba)	(dba)	(dba)		
	Vicinity map				
Class A Residential	55	57	60		
Class B Residential	57	60	65		
Class C Residential	60	65	70		

#### Maximum Permissible Sound Levels by Receiving Property

#### Modifications to maximum permissible sound levels are as follows:

- 1. Reduce by 10 dBA nights 10:00 p.m. to 7:00 a.m. for receiving property in Class A EDNAs; and
- 2. Reduce by five dBA for impulsive or pure tone sounds for any receiving property at any time; and
- 3. Increase for short duration for any receiving property at any time:
  - a. Increase by five dBA for 15 minutes in any one-hour period; or
    - b. Increase by 10 dBA for five minutes in any one-hour period; or
    - c. Increase by 15 dBA for 1.5 minutes in any one-hour period.