

Proposed Amendment to the City's Noise Code (SMC 8.05.360)

Proposed SMC 8.05.360 (B)

The following sounds are public disturbance noises in violation of this section:

- (9) Sounds originating from construction any, including but not limited to sounds from construction equipment, power tools and hammering between the hours of 10:00 p.m. and 7:00 a.m. on weekdays and 10:00 p.m. and 9:00 a.m. on weekends; however, the Public Works Director or designee may approve a request for an exception to this provision due to special circumstances through a noise variance.

City of SeaTac
Temporary Noise Variance for

Date:

File No.

APPLICANT:

CONTACT:

REQUEST:

Conditions:

Except in the case of an emergency, whenever a contractor works between the night time hours of 10:00 pm to 7:00 am Monday through Friday or 10:00 p.m. to 9:00 a.m. on Saturday through Sunday and exceeds the local ordinance noise levels, the Contractor shall, in addition to other restrictions of this section or other ordinances, perform the following measures as provided in the conditions below:

1. Informational signage regarding the project shall be displayed on or near the site in advance of the work.
2. The applicant shall establish a contact person to receive and review public complaints. The name, phone number and mailing address of the contact person shall be provided to the City of SeaTac and all affected residences that request the information. Any complaints will be addressed by the applicant and forwarded to the City of SeaTac.
3. The Contractor will not have any motor vehicles or auxiliary power sources running unless necessary during night time activities. All such vehicles on auxiliary power sources shall have mufflers installed.

4. All trucks performing export haul shall have rubber bed liners.
5. All backup warning devices shall be the least intrusive ambient sensitive type or the Contractor may use a backup observer in lieu of backup warning devices as allowed by WAC Chapter 296-155-610 (2) (e).
6. Lighting used for night time work shall, where possible, be directed away from oncoming traffic and residences or shielded.
7. Residential areas shall be shielded from stationary equipment such as air compressors, generators and light plants. Other stationary machinery for off road use such as cranes shall use double mufflers where practicable. The Contractor shall use noise blankets, skirts or other means available for all mobile equipment to mitigate noise that does not reasonably interfere with the operation of the engine. All barriers shall be maintained free of graffiti, gaps, holes and other weaknesses.
8. The Contractor shall not use compression brakes.
9. If the Contractor receives a complaint regarding construction noise, the contractor shall immediately notify the appointed contact, _____ at _____ (Owner) and the City's Community & Economic Development Department at 206.973.4750.
10. Upon receipt or notification of a noise complaint, the Contractor shall promptly perform noise measurements at the complainant's location during activities representative of the offending operation. The complaint response noise measurements shall be immediately submitted to the Contracting Agency and the City's Community & Economic Development Department.
11. In the event that two (2) complaints occur substantiating noise measurements exceeding allowable limits as specified in the variance, the Contractor shall immediately provide additional noise mitigation using available technology, including but not limited to, erecting temporary noise barriers and other applicable noise reduction methods such as:
 - a. tie to local power grid to reduce the use of generators
 - b. intake and exhaust mufflers, shields or shrouds
 - c. noise-deadening material to inside of hoppers, conveyor transfer points or chutes
 - d. equipment mufflers and lubrication
 - e. limiting surface irregularities on construction sites to prevent unnecessary noise
 - f. limiting the number and duration of equipment idling on the site
 - g. avoiding the use of air or gasoline driven hand tools configuring, to the extent feasible, the construction site in a manner that keeps
 - h. loud equipment and activities as far as possible from noise sensitive locations
 - i. scheduling of activities so that alarm noise is minimized and
 - j. construction site access should be designed such that delivery and dump trucks move through the site in a forward manner without the need to back up.

12. If complaints continue, the Contractor shall provide additional noise mitigation including, but not limited to, providing additional noise shielding, motel accommodations, OSHA approved accommodations or the Contractor shall be required to work only during day time hours.

13. The variance is to allow work from _____ **to** _____ on _____ **to** _____.

REVIEWED BY: _____
Ali Shasti, M.S., P.E., Manager
Engineering Review Division

DATE: _____

APPROVED BY: _____
Will Appleton, P.E., Director
Public Works Department

DATE: _____

APPLICANT'S ACCEPTANCE OF CONDITIONS
FOR VARIANCE _____

I, _____, as the applicant for the Noise Variance and acting as a representative of _____, hereby agree to comply and/or assure compliance with the required mitigation conditions as stated in the Noise Variance (_____) and issued by the City of SeaTac.

APPLICANT'S NAME (Printed) APPLICANT'S SIGNATURE DATE