



DEPARTMENT OF ENVIRONMENTAL PROTECTION

Marc Elrich
County Executive

Adriana Hochberg
Acting Director

March 17, 2022

Mr. Brent Walker
The Berg Corporation
2519 Wilkens Ave.
Baltimore, MD 21223

Re: Noise Suppression Plan for Demolition Activities at 7316 Wisconsin Ave., Bethesda

Dear Mr. Walker:

This letter is to acknowledge receipt of the Noise Suppression Plan (NSP) documents submitted March 2, 2022, for demolition activities at 7316 Wisconsin Ave., Bethesda.

We have completed our review of the plan and found it to be sufficient and approve this plan with the following terms and conditions:

1. This approval is specific to demolition activities associated with use of a machine mounted hydraulic hammer required for demolition of select oversized interior reinforced concrete structural beams.
2. The 85 A-Weighted decibel (dBA) limit only applies from 9:00 a.m. until 3:30 p.m., Monday through Friday for the activities specified in item 1 above. At all other times, including weekday Federal holidays, the maximum noise levels must comply with the noise limits as specified in Section 31B-6 of the Montgomery County Code.
3. The hydraulic hammer attachment shall be operated at the minimum power level necessary to complete the task in a safe manner.
4. It is recommended that all equipment and trucks utilized at this job site be outfitted with OSHA approved white noise back-up alarms.
5. Communicate frequently with the nearby residential community so residents are aware of the work schedule and expected nature and timing of demolition activities.
6. Avoid unnecessary backing of equipment and trucks with tonal back-up alarms. Configure the site to maximize forward movement. Consider using lawful alternatives to factory pre-set backup alarms, such as flag persons or white noise backup alarms.
7. Slamming of tailgates and the intentional dropping of materials into empty trucks are prohibited. Advise all onsite staff, including delivery and dump truck drivers of noise mitigation procedures prior to work.
8. Hauling trucks and equipment shall be operated at the minimum power level necessary to complete the task in a safe manner.
9. Noise mitigation barriers should be erected around loud pieces of stationary machinery (e.g., generators, concrete pumps, etc.) and at the site perimeter where practicable.
10. Avoid prolonged idling of equipment. If equipment is not utilized for long periods, operator should shut off equipment to reduce idling noise.

11. Where possible, schedule the more noise intensive activities for less intrusive times, such as mid-morning to mid-afternoon.
12. Construction equipment shall be equipped with well-maintained and effective mufflers and moving parts shall be well lubricated to avoid unnecessary noise from squeaking parts. Equipment access doors and hatches should remain closed when the units are in operation. Minimize banging, clattering, buzzing and other annoying types of noises.
13. Where possible, use the local power grid to reduce the use of generators and internal combustion powered tools.
14. Noise levels will be monitored with the decibel levels and locations of the monitoring sites kept in a log on site, which shall be available for inspection and review upon request.
15. You must maintain a log on site containing detailed information concerning any complaints received regarding noise from this project.
16. DEP may suspend, modify, or revoke this approval for any violation of the terms and conditions of the Noise Suppression Plan.
17. A copy of this approval and the Noise Suppression Plan must be available at the construction site.

If you have any questions regarding this matter, please contact Steve Martin at 240-777-7746 or by email at steve.martin@montgomerycountymd.gov.

Sincerely,



Stan Edwards, Chief
Energy, Climate and Compliance Division

Cc: Adriana Hochberg, Acting Director, MC DEP
BCC Regional Services Center
MC Police, 2nd District Station