

DEPARTMENT OF ENVIRONMENTAL PROTECTION

Marc Elrich
County Executive

Adriana Hochberg

Acting Director

January 3, 2024

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

Re: Noise Suppression Plan for Demolition Activities at 8728 Colesville Rd., Silver Spring

Dear Mr. Walker:

This letter is to acknowledge receipt of the Noise Suppression Plan (NSP) documents submitted December 8, 2023, for demolition activities at 8728 Colesville Rd., Silver Spring.

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 the use of demolition equipment required for razing a 14-story hotel building located at 8728 Colesville Rd., Silver Spring.
- 2. The 85 A-Weighted decibel (dBA) limit only applies from 7:00 a.m. until 5:00 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 demolition equipment shall be operated at the minimum power level necessary to complete the task in a safe manner.
- 4. All onsite equipment shall be outfitted with OSHA approved white noise back-up alarms.
- 5. Operations at elevated decks will take place within a scaffold enclosure. If work activity on elevated decks regularly exceeds 85dbA, the Berg team will explore the addition of sound controls at the scaffold perimeter adjacent to the noise producing activity.
- 6. Communicate frequently with the nearby residential community so residents are aware of the work schedule and expected nature and timing of demolition activities.
- 7. 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.
- 8. 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.
- 9. Hauling trucks and equipment shall be operated at the minimum power level necessary to complete the task in a safe manner.
- 10. Noise mitigation barriers should be erected around loud pieces of stationary machinery (e.g., generators, air compressors, concrete pumps, etc.) and at the site perimeter where practicable.



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- 11. Avoid prolonged idling of equipment. If equipment is not utilized for long periods, operator should shut off equipment to reduce idling noise.
- 12. Where possible, schedule the more noise intensive activities for less intrusive times, such as midmorning to mid-afternoon.
- 13. 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.
- 14. Where possible, use the local power grid to reduce the use of generators and internal combustion powered tools.
- 15. 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.
- 16. You must maintain a log on site containing detailed information concerning any complaints received regarding noise from this project.
- 17. DEP may suspend, modify, or revoke this approval for any violation of the terms and conditions of the Noise Suppression Plan.
- 18. 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: Jon Monger, Director, MC DEP
Jacob Newman, Silver Spring Regional Services Center
Captain David McBain, MC Police, 3rd District Station
Skyler Blewitt, Whiting-Turner Contracting Company
Avi Halpert, United Therapeutics Corporation