



DEPARTMENT OF ENVIRONMENTAL PROTECTION

Marc Elrich
County Executive

Jon Monger
Director

June 17, 2024

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

Re: Noise Suppression Plan for Façade Removal Activities at 1400 Fenwick La., Silver Spring

Dear Mr. Walker:

This letter acknowledges receipt of the Noise Suppression Plan (NSP) documents submitted May 24, 2024, for façade demolition activities at Elizabeth House, 1400 Fenwick La., 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 removing the brick/block building façade at 1400 Fenwick La., 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 specified in Section 31B-6 of the Montgomery County Code.
3. Operations will take place using pneumatic demo hammers from swing stage scaffolding. Demolition materials will be kept within the building's footprint.
4. The demolition equipment shall be operated at the minimum power level necessary to complete the task in a safe manner.
5. If work activity on elevated scaffolding regularly exceeds 85dbA, the Berg team will explore adding sound controls at the scaffold perimeter adjacent to the noise-producing activity.
6. All onsite equipment shall be outfitted with OSHA-approved white noise backup alarms.
7. Communicate frequently with the nearby residential community so residents know the work schedule, expected nature, and timing of demolition activities.
8. Avoid unnecessary backing of equipment and trucks with tonal backup 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.
9. Slamming tailgates and intentionally dropping materials into empty trucks are prohibited. Prior to work, advise all onsite staff, including delivery and dump truck drivers, of noise mitigation procedures.
10. Hauling trucks and equipment shall be operated at the minimum power level necessary to complete the task safely.

11. 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.
12. Avoid prolonged equipment idle. If equipment is not utilized for long periods, the operator should shut off the equipment to reduce idling noise.
13. Schedule the more noise-intensive activities for less intrusive times, such as mid-morning to mid-afternoon.
14. Construction equipment shall be equipped with well-maintained and adequate 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.
15. Where possible, use the local power grid to reduce the use of generators and internal combustion-powered tools.
16. Noise levels will be monitored, and the decibel levels and locations of the monitoring sites will be kept in a log on site, which shall be available for inspection and review upon request.
17. You must maintain a log on site containing detailed information about any noise complaints received from this project.
18. DEP may suspend, modify, or revoke this approval for any violation of the terms and conditions of the Noise Suppression Plan.
19. A copy of this approval and the Noise Suppression Plan must be available at the construction site.

If you have any questions, please contact Steve Martin at 240-777-7746 or 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
Ken Silverman, HOC
Zachary Marks, HOC
Paul Vinciguerra, HOC