



DEPARTMENT OF ENVIRONMENTAL PROTECTION

Marc Elrich  
County Executive

Jon Monger  
Director

January 16, 2024

Mr. Justin Henry  
John Moriarity & Associates of VA  
4401 North Fairfax Dr., Suite 700  
Arlington, VA 22203

Re: Noise Suppression Plan for Installation of Soldier Piles, Support Bracing and Reinforcing Tiebacks for the Pinnacle North Bethesda Project at 11555 Old Georgetown Rd., North Bethesda (20232574)

Dear Mr. Henry:

This letter is to acknowledge receipt of the Noise Suppression Plan (NSP) submitted to the Montgomery County Department of Environmental Protection (DEP) on December 27, 2023, for Support of Excavation (SOE) Systems that include vibratory installation of soldier piles, installation of support bracing and reinforcing tiebacks, and excavation of soil at the 11555 Old Georgetown Rd., North 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 only the noise created from vibratory installation of soldier piles, support bracing, tiebacks, and soil excavation.
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. Where possible, schedule the more noise intensive activities for less intrusive times, such as mid-morning to mid-afternoon.
4. Noise mitigation barriers should be erected around loud pieces of stationary machinery (e.g., generators, air compressors, concrete pumps, etc.).
5. 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 and all equipment should be operated at the minimum level necessary to get the job done. Minimize banging, clattering, buzzing and other annoying types of noises.
6. Slamming of tailgates and 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.

Mr. Justin Henry  
John Moriarity & Assoc.  
January 16, 2024  
Page 2 of 2

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 flagpersons or white noise backup alarms.
8. Where possible, use the local power grid to reduce the use of generators and internal combustion powered tools.
9. Avoid prolonged idling of equipment. If equipment is not utilized for long periods, operators should shut off equipment to reduce idling noise.
10. Communicate frequently with nearby hotels, residential and commercial buildings so they are aware of the work schedule and expected construction activities.
11. Noise levels will be monitored at a minimum of three times daily at the nearest adjacent property to the immediate work area. 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.
12. You must maintain a log on site containing detailed information concerning any complaints received regarding noise from this project.
13. DEP may suspend, modify, or revoke this approval for any violation of the terms and conditions of the Noise Suppression Plan.
14. 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](mailto:steve.martin@montgomerycountymd.gov).

Sincerely,



Stan Edwards, Chief  
Energy, Climate and Compliance Division

cc: Peter Fosselman, BCC Regional Services Center  
Capt. Amy Daum, MC Police, 2nd District Station  
Thomas Dant, BCC Regional Services Center  
Brandan Stuckey, BCC Regional Services Center