



DEPARTMENT OF ENVIRONMENTAL PROTECTION
MONTGOMERY COUNTY, MARYLAND



NOISE WAIVER CERTIFICATE

ISSUED TO: Purple Line Maryland Transit Solutions c/o Christopher Stokes
Owner/Operator

Valid From: 07/01/23

Valid To: 07/30/23

Type of Waiver: Temporary

Authorizing:

Nighttime activities related to stockpiling excavated materials at a Purple Line work zone off Stewart Ave near Brookville Rd., Silver Spring. The excavated materials are from the construction of the Bethesda Metro Station South Entrance and Tunnel. As many as 20 dump truck loads of excavated material may be delivered nightly for 2-3 nights per week. A front-end loader will operate occasionally to consolidate the materials into a pile at the site. The stockpiled materials will be removed from the site during daytime hours. The work shall be performed under the following conditions:

1. Work hours are from 7:00 p.m. to 5:00 a.m. Monday through Friday.
2. All reasonable efforts should be made to perform the noisiest activities as early in the evening as possible, or during daytime hours.
3. All Purple Line Maryland Transit Solutions owned machinery utilized at this job site shall be outfitted with OSHA approved white noise back-up alarms. Approved non-tonal signaling methods may also be used.
4. The truck haul route at the site shall be designed to minimize backing when trucks with tonal alarms are unloading.
5. Slamming of tailgates and the intentional dropping of heavy objects into empty trucks are prohibited.
6. Equipment shall be operated at the minimum power level necessary to complete the task in a safe manner.
7. On site communication shall be done without shouting and use of equipment signaling devices.
8. All onsite staff, including truck drivers, shall be notified of noise mitigation procedures prior to work.
9. Prolonged idling of machinery and vehicles must be avoided. If machinery or vehicles are not utilized for long periods, they should be shut off to reduce idling noise.
10. Machinery shall be inspected daily and equipped with proper noise attenuation measures to minimize construction noise, including, but not limited to well-maintained and effective mufflers. Moving parts shall be well lubricated to avoid unnecessary noise from squeaking parts. Machinery access doors and hatches should remain closed when the units are in operation and all machinery should be operated at the minimum level necessary to get the job done. Minimize banging, clattering, buzzing and other annoying types of noises.
11. Select equipment for low noise emission design.
12. Noise mitigation barriers shall be erected around loud pieces of stationary machinery (e.g., generators, pumps, portable lights, etc.).
13. Where possible, the local power grid should be used to reduce the use of internal combustion powered machinery.

14. Regular communications must be provided to nearby residential properties, so they are aware of the work schedule and expected noise related to construction activities.
15. Noise levels should be monitored at sensitive receptor locations and kept in a log on site.
16. A log must be maintained on site containing detailed information concerning any complaints received regarding noise from this construction project.
17. DEP may suspend or revoke this approval for any violation of the terms and conditions, and may make modifications to the terms and conditions based on the results of noise monitoring or the noise impact of certain activities. (Case 20231596 First 30-Day Extension)

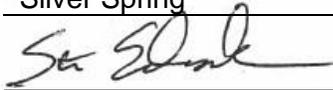
(This certificate must be available at the work site)

Location of Work: Purple Line Work Zone off Stewart Ave.

Town: Silver Spring

Zip: 20910

Approved By:



Date: 06/28/2023

Department of Environmental Protection

Cc: MC Police, 2nd District, Bethesda Station
Peter Fosselman, Bethesda Regional Services Center
Thomas Dant, Bethesda Regional Services Center

INFORMATION CONCERNING THIS CERTIFICATE CAN BE OBTAINED FROM
ENERGY, CLIMATE AND COMPLIANCE DIVISION
MONTGOMERY COUNTY DEPARTMENT OF ENVIRONMENTAL PROTECTION
2425 REEDIE DRIVE, 4TH FLOOR, WHEATON, MARYLAND 20902
(240) 777-7746

<https://www.montgomerycountymd.gov/DEP/contact/noise-documents.html#wavers>