

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:	06/24/2024	Valid To: 07/23//2024
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Type of Waiver:	Temporary	

Authorizing:

After-hours activities related to installation of utilities, curbs, sidewalks, and train track along University Blvd. from Piney Branch Rd. to New Hampshire Ave., Silver Spring. Crews must work extended hours over the summer to complete work before the start of school and minimize the time of traffic detours. Early start times may be necessary when pouring concrete on days forecast with high temperatures. The work shall be performed under the following conditions:

- 1. This waiver is applicable to work related to the installation of utilities, duct banks, curbs, sidewalks, and train track along University Blvd. from Piney Branch Rd. to New Hampshire Ave., Silver Spring
- 2. Work hours are 7:00 p.m. to 7:00 a.m.
- 3. It may be necessary to start concrete pouring activities early in the morning to avoid curing issues related to high heat.
- 4. All reasonable efforts should be made to perform the noisiest activities during daytime hours.
- 5. All machinery and trucks 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.
- 6. Trucks and equipment shall be operated at the minimum power level necessary to complete the task in a safe manner.
- 7. Noise mitigation barriers should be erected around loud pieces of stationary machinery (e.g., generators, concrete pumps, etc.).
- 8. Machinery shall be equipped with well-maintained and effective mufflers and 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.
- 9. Onsite communications shall be done without shouting.
- 10. Select equipment for low noise emission design
- 11. Slamming of tailgates, concrete chutes, and the intentional dropping of heavy objects are prohibited.
- 12. All onsite staff, including delivery and truck drivers, should be notified of noise mitigation procedures prior to work.
- 13. Where possible, the local power grid should be used to reduce the use of internal combustion powered machinery.
- 14. 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.
- 15. Regular communications must be provided to nearby residences, so they are aware of the work schedule and expected noise related to construction activities.
- 16. Noise levels should be monitored at regular intervals at sensitive nearby receptors. The decibel levels and locations of the monitoring sites should be kept in a log on site, which shall be available for inspection and review upon request.
- 17. A log must be maintained on site containing detailed information concerning any complaints received regarding noise from this construction project.
- 18. 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 20241769)

(This certificate must be available at the work site)

University Blvd. from Piney Branch Rd. to New

Location of Work: Hampshire Ave.

Town: Silver Spring Zip: 20903

Approved By: Date: 06/24/2024

Cc: Silver Spring Regional Services Center

MC Police, 3rd District, Silver Spring Station

Christina Contreras, MC DOT

INFORMATION CONCERNING THIS CERTIFICATE CAN BE OBTAINED FROM MONGOMERY COUNTY DEPARTMENT OF ENVIRONMENTAL PROTECTION 2425 REEDIE DR., WHEATON, MARYLAND 20902 (240) 777-7746

https://www.montgomerycountymd.gov/DEP/contact/noise-documents.html#waivers