

## DEPARTMENT OF ENVIRONMENTAL PROTECTION MONTGOMERY COUNTY, MARYLAND

## NOISE WAIVER CERTIFICATE



<b>ISSUED TO:</b>	Purple Line Maryland Trans	sit Solutions c/o Christopher Stokes	
	Owner/Operator		
Valid From:	02/03/24	<b>Valid To:</b> 03/02/24	
Type of Waiver:	Temporary		

## **Authorizing:**

After-hours activities for installation of underground utilities related to the Silver Spring Library Purple Line Station. The work will occur in front of businesses located at 923, 919, 915, and 911 Bonifant St. The work must be done after business hours to prevent disruption to the businesses and will include sidewalk demolition, placement of utilities, and surface restoration. The work shall be performed under the following conditions:

- 1. The work is expected to take approximately two nights to complete, weather permitting.
- 2. All reasonable efforts should be made to perform the noisiest activities during daytime or early evening hours.
- 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.
- 4. 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.
- 5. Equipment shall be operated at the minimum power level necessary to complete the task in a safe manner.
- 6. Select equipment for low noise emission design.
- 7. Noise mitigation barriers shall be erected around loud pieces of stationary machinery (e.g., generators, pumps, air compressors, portable lights, etc.).
- 8. All onsite staff, including truck drivers, shall be notified of noise mitigation procedures prior to work.
- 9. Slamming of tailgates, concrete chutes, and the intentional dropping of heavy objects into empty trucks are prohibited.
- 10. Where possible, the local power grid should be used to reduce the use of internal combustion powered machinery.
- 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.
- 12. Onsite communication shall be done without shouting.
- 13. Regular communications must be provided to nearby residential properties, so they are aware of the work schedule and expected noise related to construction activities.
- Noise levels should be monitored at sensitive receptor locations and kept in a log on site.

- 15. A log must be maintained on site containing detailed information concerning any complaints received regarding noise from this construction project.
- 16. 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 20232629 First 30-Day Extension)

## (This certificate must be available at the work site)

**Location of Work:** 923, 919, 915, and 911 Bonifant St.

**Town:** Silver Spring **Zip:** 20910

Approved By: Date: 02/02/2024

Department of Environmental Protection

Cc: MC Police, 3rd District, Silver Spring Station

Jacob Newman, Silver Spring Regional Services Center

Christina Contreras, Montgomery County DOT Strategic Projects

Carson Henry, Silver Spring Regional Services Center

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

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