

## DEPARTMENT OF ENVIRONMENTAL PROTECTION MONTGOMERY COUNTY, MARYLAND

## NOISE WAIVER CERTIFICATE



<b>ISSUED TO:</b>	Mulford Construction Co. c/o Ben Davies				
	Owner/Operator				
Valid From:	July 08, 2024	Valid To:	August 07, 2024		
Type of Waiver:	Temporary				

## **Authorizing:**

Nighttime construction for the purpose of upgrading public water service for the Hillandale Gateway Project at the intersection of Powder Mill Rd. and New Hampshire Ave., Hillandale. The work can include saw cutting of roadway and pipe, excavation and backfilling equipment, pipe installation, materials handling, and road surface restoration. The Maryland State Highway Administration requires nighttime construction to minimize disruptions due to traffic congestion, and pedestrian safety. The work shall be performed under the following conditions:

- Work hours are from 9:00 p.m. to 5:00 a.m. Sunday through Friday and the work is scheduled to occur intermittently from early July through the end of August, 2024. The schedule is subject to change due to weather and unforeseen circumstances. DEP shall be notified of scheduling changes.
- 2. All reasonable efforts should be made to perform the noisiest activities as early in the evening as possible, or during daytime hours. Saw cutting of the road will be done during daytime hours to limit construction noise at night.
- 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, portable lights, etc.).
- 8. All onsite staff, including delivery truck drivers, shall be notified of noise mitigation procedures prior to work.
- 9. Slamming of tailgates and concrete chutes, banging of loader buckets, and dropping of materials into empty trucks and metal containers are prohibited.
- 10. Where possible, the local power grid should be used to reduce the use of internal combustion powered machinery.
- 11. 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. On-site communications shall be done without shouting.

- 13. Regular communications should be provided to nearby residential and hotel properties, so they are aware of the work schedule and expected noise related to construction activities.
- 14. Noise levels should be monitored at sensitive receptor locations and kept in a log on site.
- 15. A log shall 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 modify them based on the results of noise monitoring or the noise impact of certain activities.

Case 20241885

## This certificate must be available at the work site.

Location of Work:	Powder Mill Rd. and New Hampshire Ave.		
Town:	Hillandale	Zip:	20903
Approved By:	St. Solution Department of Environmental Protection	Date:	July 08, 2024

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