



DEPARTMENT OF ENVIRONMENTAL PROTECTION
MONTGOMERY COUNTY, MARYLAND



NOISE WAIVER CERTIFICATE

ISSUED TO: Purple Line Maryland Transit Solutions c/o Michael Hebert
Owner/Operator

Valid From: 10/17/22

Valid To: 11/16/22

Type of Waiver: Temporary

Authorizing:

Periodic nighttime construction related to installation of three utility casings in the Woodside area of Silver Spring. Two of the utility casings will cross under existing CSX and WMATA train tracks and the third will cross under Spring St. This work is part of the Purple Line Project and CSX is requiring the work be performed 24 hours per day once begun until completion to comply with rail safety requirements. The work shall be performed under the following conditions:

1. Work hours are from 6:00 p.m. to 6:00 a.m. and scheduled to begin in mid-October, but may be subject to changes due to weather or other unforeseen circumstances.
2. The after-hours work is anticipated to last about 15 nights and will be broken up into three segments of 4-5 nights each with a few days in between each segment to move and setup the boring equipment.
3. The utility casing boring and jacking activities will be performed as much as possible below grade in an excavated pit to help minimize noise.
4. The construction work shall be sequenced to minimize night work by performing removal of excavated materials during daytime hours.
5. All reasonable efforts should be made to perform the noisiest activities as early in the evening as possible, or during daytime hours.
6. 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.
7. 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.
8. Equipment shall be operated at the minimum power level necessary to complete the task in a safe manner.
9. Select equipment for low noise emission design.
10. Noise mitigation barriers shall be erected around loud pieces of stationary machinery (e.g., generators, pumps, portable lights, etc.).
11. All onsite staff, including delivery truck drivers, shall be notified of noise mitigation procedures prior to work.
12. Slamming of tailgates and dropping of materials into empty trucks are prohibited.
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. On site communication shall be done without shouting.
16. Regular communications must be provided to nearby residential properties, so they are aware of the work schedule and expected noise related to construction activities.
17. Noise levels should be monitored at sensitive receptor locations and kept in a log on site.
18. A log must be maintained on site containing detailed information concerning any complaints received regarding noise from this construction project.
19. 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 20222315)

(This certificate must be available at the work site)

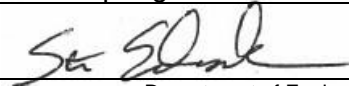
1. End of Ballard St. at 3rd. Ave and train tracks.
2. Spring St. on the east side of train tracks.
3. Between Spring St. and Fenwick La. at train tracks.

Location of Work: _____

Town: Silver Spring _____

Zip: 20910 _____

Approved By: _____



Date: 10/17/2022 _____

Department of Environmental Protection

Cc: Silver Spring Regional Services Center
MC Police, 3rd District, Silver Spring Station

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>