

DEPARTMENT OF ENVIRONMENTAL PROTECTION MONTGOMERY COUNTY, MARYLAND

NOISE WAIVER CERTIFICATE



| ISSUED TO: | SEH Excavating c/o Charlie Wernig | | | |
|-------------------|-----------------------------------|-----------|--------------|--|
| | Owner/Operator | | | |
| Valid From: | April 12, 2024 | Valid To: | May 11, 2024 | |
| Type of Waiver: | Temporary | | | |

Authorizing:

Nighttime construction for the purpose of installing the public water service at 2220 Broadbirch Dr., Silver Spring. The work can include saw cutting of roadway and pipe, excavation and backfilling equipment, pipe installation, materials handling, and road surface restoration. Nighttime construction is being required to minimize disruptions from utility service outages, alleviate traffic congestion and increase safety for pedestrians. The work shall be performed under the following conditions:

- 1. Work hours are from 9:00 p.m. to 5:00 a.m. and is scheduled to begin Sunday 4/14/24 and conclude on Tuesday 4/16/24. The schedule is subject to change due to weather and unforeseen circumstances.
- 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 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 communication 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 should 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 20241435

This certificate must be available at the work site.

Location of Work: 2220 Broadbirch Dr.

Town: Silver Spring Zip: 20910

Approved By: Date: April 12, 2024

Department of Environmental Protection

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

INFORMATION CONCERNING THIS CERTIFICATE CAN BE OBTAINED FROM ENERGY, CLIMATE AND COMPLIANCE DIVISION MONGOMERY 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#waivers