

DEPARTMENT OF ENVIRONMENTAL PROTECTION MONTGOMERY COUNTY, MARYLAND

NOISE WAIVER CERTIFICATE



ISSUED TO: Metropolitan Permitting Services on behalf of Schuster Concrete Construction <u>c/o Brendan Burns</u> <u>Owner/Operator</u>

Valid From: April 13, 2024

Valid To: May 12, 2024

Type of Waiver: Temporary

Authorizing: After-hours activities related to placement of a large portable crane and erection of a tower crane at 7340 Wisconsin Ave., Bethesda. The extended work hours are required due to the closure of traffic lanes to facilitate placement of a large portable crane used to assemble the tower crane. This will help minimize traffic congestion and pedestrian safety concerns, and shall be performed under the following conditions:

- 1. The work is scheduled for the weekends of April 13-14, and April 20-21, 2024. Metropolitan Permitting Services is required to notify DEP of schedule changes due to weather or other unforeseen delays.
- 2. All reasonable efforts should be made to perform the noisiest activities as early in the shift as possible.
- 3. 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. Communications performed by the crane rigging crew should be performed by electronic radios to limit audible signaling. No shouting.
- 5. Care must be taken to prevent unnecessarily loud banging when installing and removing crane connecting pins and cables.
- 6. 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.
- 7. Hauling trucks and equipment shall be operated at the minimum power level necessary to complete the task in a safe manner.
- 8. Slamming of tailgates and the intentional dropping of heavy metal objects are prohibited.
- 9. Noise mitigation barriers should be erected around loud pieces of stationary machinery (e.g., generators, concrete pumps, etc.).
- 10. All onsite staff, including delivery and truck drivers, should be notified of noise mitigation procedures prior to work.
- 11. Where possible, the local power grid should be used to reduce the use of internal combustion powered machinery.
- 12. 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.
- 13. Regular communications should be provided to nearby hotels and residential buildings, so they are aware of the work schedule and expected noise related to construction activities.
- 14. 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.
- 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 20241429)

This certificate must be available at the work site.

| Location of Work: | 7340 Wisconsin Ave | | |
|-------------------|--|-------|----------------|
| Town: | Bethesda | Zip: | 20814 |
| Approved By: | Str. Spink Department of Environmental Protection | Date: | April 12, 2024 |

Cc: BCC Regional Services Center MC Police, 2nd District, Bethesda Station

INFORMATION CONCERNING THIS CERTIFICATE CAN BE OBTAINED FROM THE DIVISION OF ENVIRONMENTAL POLICY AND COMPLIANCE MONGOMERY COUNTY DEPARTMENT OF ENVIRONMENTAL PROTECTION 255 ROCKVILLE PIKE, SUITE 120, ROCKVILLE, MARYLAND 20850 (240) 777-7746

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