



## MM Metals

Hewshott was engaged by MM Metals to perform the acoustical measurements of their new facility in Pennsylvania.

Following a previous project where exhaust fans were installed at the facility, it was discovered that the noise from the fans was louder than expected. This caused a health and safety issue for all employees on site. In order to comply with occupational health and safety regulations, MM Metals required some guidance around the target noise pressure levels, including the duration and proximity of exposure.

To review the issue, Hewshott completed a thorough acoustic noise survey on site. Concluding the survey, we were able to provide multiple recommendations to resolve and reduce the sound pressure level(s) based on the findings.

Hewshott also coordinated with varying contractors, engineers, and architects to devise some recommended solutions to mitigate the risk associated with the noise of the fans.

Post-implementation field condition reviews and verification of sound pressure level(s) was also completed to ensure the recommendations put in place had successfully reduced the risk.

