



TO: Mineral License Board, Sharon Township

FROM: Sharon Preservation Society

DATE: 08-MAY-2022

RE: Requested conditions for approving license for expanded mining at M-52 site

-----  
Based on the information presented to-date by the applicant, Aggregate Industries (AI), we ask the Mineral Licensing Board to apply the following conditions to a license to expand mining at the M-52 site. Also, if the information provided by AI on or before the May 16, 2022 meeting warrants additional conditions, we would request those are added as well.

- AI says that the noise level at the mine is currently no worse than before, and that they would use "white noise" to create a less intrusive sound. We request that, as a condition of its license, the applicant ensure the noise limit never exceed the levels listed in the township ordinance.
- We request that, as a condition of its license, the applicant inform the township of violations at the same time it informs its headquarter organization.
- We request that, as a condition of its license, the applicant inform the township in advance of any changes to the information provided in its application - for instance, the time needed to complete mining in either the east or west parcel.
- We request that, as a condition of its license, the applicant prove the claim of its environmental engineer that there is "no silica" in the material it is mining.
- We remain concerned about the health hazards posed by crystalline silica dust. Silica dust is a known carcinogen, yet despite this, there is no state requirement for monitoring airborne silica. (The Part 55 General Permit (GP) for crushing does not require monitoring for off-migration of airborne silica.) There may be regulations to protect miners, but none for the general public. We request the township require the operation to monitor for airborne silica at its boundaries.
- If the MLB grants the license before the permits (EGLE Part 301 and 303) are obtained, then we ask the township be provided a copy of the permits before the operation begins.