To: Sharon Township Mineral Licensing Board From: Sharon Preservation Society Date: December 20, 2021 RE: Aggregate Industries application to expand mining on F-52

## CONCLUDING COMMENTS- MLB MTG 20-DEC-2021

Sharon Preservation Society respectfully requests that the Mineral Licensing Board:

- Require additional information before deeming this application complete (below) AND;
- In your subsequent review of the information, to proceed with extreme caution as this mine expansion has to potential to negatively impact township residents.

In general:

If possible, in light of these significant and material increase in mining activity at this site, the township should consider revisiting any conditions in the special use permit for these parcels.

Regarding air quality:

In light of the issues raised regarding silica dust spread, what does the applicant propose to protect residents from this carcinogen?

We believe the applicant, amongst other safeguards, must ensure that sufficient berms surround stockpiles to in effort to help prevent the spread of silica dust by wind.

Regarding surface and ground water concerns:

We ask the that no license be granted until EGLE issues permits (Part 301 and 303) as we won't know until then if EGLE will raise concerns during the permitting process.

We would like to see the data to support the claim there is no impact to wetlands or ponds in the area.

We want the applicant and township to re-assess the final number and location of monitoring wells after the proposed wells are installed AND the hydrogeological study is complete.

We would like to have assurance that fuel will not be allowed to contaminate groundwater.

We propose the applicant provide baseline testing of water quality and pressure for all residential wells within a 2000' radius of the pits.

Regarding traffic safety:

We propose that an independent traffic safety study be commissioned - by an organization other than MDOT - to assess the impact on vehicle safety, and to verify there is no need for work for lane widening, or other measures for slow moving, heavy gravel trucks.

Also, if MDOT has not already been consulted on the impact of the pipeline that is proposed to run beneath M52, we believe it's reasonable that is do so.

Regarding reclamation:

We did not see any reference to the reclamation of the settling ponds. We believe this should be provided.