



Supply of Safety Products

TTC Board Decision

The TTC Board, at its meeting on January 27, 2020, adopted the following:

It is recommended that the TTC Board:

1. Adopt the recommendations from the report, HL13.8 - Subway Health Impacts Study, including:
 1. Implementing PM2.5 mitigation measures that can be delivered in the short-term, including actions related to employee awareness and training programs, state of good repair (materials, equipment, procurement and procedures) and engineering reviews, as described in the report;
 2. Identifying medium- and long-term mitigation measures, with a priority on Line 2, that can be implemented, to further improve air quality, as described in the report, including:
 - a. Reviewing operational systems and procedures, such as Automatic Train Control (ATC), train frequency and ventilation systems;
 - b. Reviewing procurement specification and deployment plans for replacement trains for future line modernization;
 - c. Including consideration of the potential improvements to air quality in the TTC's study of platform edge doors;
 - d. Monitoring levels of subway PM2.5 and evaluating the PM2.5 mitigation strategies that are implemented;
 3. Requesting that TTC staff report back on opportunities for air quality improvement in the TTC subway system, including a review of emerging information and technology that has the potential to reduce air pollution in the subway system;
 4. Identify funding requirements through future budget processes to develop and implement further PM2.5 mitigation measures.