

CHAPTER 22: UNAVOIDABLE ADVERSE IMPACTS

Unavoidable adverse impacts are defined as those that meet the following two criteria:

- There are no reasonably practicable mitigation measures to eliminate the impacts; and
- There are no reasonable alternatives to the proposed project that would meet the purpose and need of the action, eliminate the impact, and not cause other or similar significant adverse impacts.

Based on the requirements in SEQR 617.9(b)(5)(iii), there would be no unavoidable adverse impacts for the environmental resource categories studied in this DEIS, except for the noise resource category during the construction condition for all three alternatives (P1, SB1, and SB5) analyzed. Even with the implementation of the noise mitigation measure requirements set forth in the CEPP and contract specification during the construction of the ventilation plant, there would be noise levels that would be above the FTA noise guidance criteria. During further project planning and design and during construction, MTA NYCT would continue to evaluate feasible and practicable means and methods by which noise levels may be able to be further reduced to below the levels presented in this DEIS.

As shown in the DEIS, in addition to the noise category, there are two resource categories which have the potential for significant adverse impacts during the construction of the proposed emergency ventilation plant and these are traffic and community character. For both of these resource categories, it is believed that the significant adverse effects are mitigatable, as explained in Chapter 6: Traffic & Transportation, and Chapter 7: Social and Economic Conditions.