

Air Quality and Noise

The Tier 1 air quality analysis will involve evaluation of existing conditions and conformity with National Ambient Air Quality Standards (NAAQS) under the Clean Air Act. Pollutants considered include carbon monoxide (CO), Nitrous Oxides (Nox) and Sulfur Dioxide (SO₂).

Among other information, Statewide land use information from the Maryland Department of Planning (MDP) will be used to identify and map potential noise-sensitive areas, such as residences and schools, to compare potential impacts of the corridor alternatives retained for analysis (CARA).

