

## CHAPTER 4.N

# AIR QUALITY

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An assessment of the potential air quality impacts from the spraying of adulticides from the *Mosquito-Borne Disease Control Program* are presented in Chapter 3.N, “Air Quality,” while Chapter 4.C, “Public Health,” summarizes the potential public health impacts associated with the application of adulticides under this program. The air quality analyses presented in Chapter 3.N, “Air Quality,” are representative of the air quality impacts that may be associated with the Proposed Action. The proposed *Mosquito Population Control Program in the Rockaways* would not induce any significant vehicular traffic throughout the Rockaway Peninsula or the City. The program would include additional trips of trucks and police escorts, but these incremental trips would be short-term and occur during off peak hours when there are less congested baseline traffic conditions. All terrain vehicles (ATVs) equipment would be restricted to limited uses at parks and other locations where access by truck would be limited.

Since the proposed action would not result in a significant number of new ground or aircraft trips throughout the City nor would the action result in any exceedances of PM<sub>10</sub> air quality standards, the proposed *Mosquito Population Control Program in the Rockaways* would not result in exacerbations or new violations of any Federal or New York State Ambient Air Quality Standards, and thus, the program would be consistent with New York State Implementation Plans. 

4.N AIR QUALITY.....4.N-1