

### **3.16 PUBLIC HEALTH**

Public Health includes the activities that society undertakes to create and maintain conditions in which people can be healthy. An assessment of public health examines potential impacts on health citywide, or in the case of the proposed project, on the health of a community or certain groups of individuals that may be affected. According to the *CEQR Technical Manual*, public health concerns for which a public health assessment may be warranted include: a) increased vehicular traffic or emissions from stationary sources resulting in significant adverse air quality impacts; b) solid waste management practices that would attract vermin and result in an increase in pest populations; c) increased exposure to heavy metals and other contaminants in soil/dust resulting in significant adverse impacts, or the presence of contamination from historic spills or releases of substances that might have affected or might affect groundwater to be used as a source of drinking water; d) potentially significant adverse impacts to sensitive receptors from noise or odors; or e) vapor infiltration from contaminants within a building or underlying soil (e.g., contamination originating from gasoline stations or dry cleaners) that may result in significant adverse hazardous materials or air quality impacts.

The proposed project would not generate any public health concerns provided the measures described above to mitigate construction impacts and those described in 3.13 are incorporated into the design and construction of the new school building. No impacts related to hazardous materials, air quality or sanitation services are anticipated as a result of the proposed action, and, therefore, the proposed project would not be expected to result in significant adverse impacts on public health.