Chapter 18:

Public Health

A. INTRODUCTION

Public health is the effort of society to protect and improve the health and well-being of its population. The goal of a public health analysis per the 2014 *City Environmental Quality Review (CEQR) Technical Manual* is to determine whether adverse impacts on public health may occur as a result of a proposed project, and if so, to identify measures to mitigate such effects. The potential effects of the proposed project were considered with regard to effects on the surrounding community.

According to the *CEQR Technical Manual*, for most proposed projects, a public health analysis is not necessary. Where no significant, unmitigated adverse impact is found in other CEQR analysis areas, such as air quality, water quality, hazardous materials, or noise, no public health analysis is warranted. If, however, an unmitigated significant adverse impact is identified in one of these analysis areas, the lead agency may determine that a public health assessment is warranted for that specific technical area.

As described in the relevant analyses of this Environmental Impact Statement (EIS), the proposed project would not result in unmitigated significant adverse impacts in any of the technical areas related to public health (hazardous materials, water quality, air quality, or noise). A potential significant adverse air quality impact was identified; however, as described in Chapter 22, "Mitigation," mitigation measures were developed and determined to fully mitigate the anticipated air quality impact. Therefore, with the proposed mitigation measures the proposed project would not have the potential for significant adverse impacts related to public health.