

Executive Summary

During preconstruction activities for the Marlboro Greenhouse project, The Campaign Against Hunger (TCAH), Project Number HAM17GHSE, New York City (NYC) Department of Design and Construction's (DDC) consultant conducted soil sampling as part of a Phase II Environmental Subsurface Investigation (ESI) pursuant to regular agency protocol. The Site is located at 2295 11th Street in the Gravesend neighborhood of Brooklyn, New York (hereinafter referred to as the Site). During the testing of six (6) soil samples within the project area, one (1) sample came back with elevated hazardous levels of lead exceeding USEPA standards. This level was discovered by DDC on March 21, 2023 during review of the Phase II ESI report provided by the consultant.

As noted, the one (1) elevated sample reported a concentration of 9.57 milligrams per liter (mg/L), which exceeds the USEPA Hazardous Waste Limit of 5 mg/L. This exceedance was detected in soil sample SB-05-COMP which was collected within the southwest portion of the Site. The impacted area is currently an asphalt-paved parking lot and will remain in place prior to removal and disposal.

Prior to removal and disposal, the contractor will be required to provide a Material Handling Plan (MHP) and Environmental Health and Safety Plan (EHASP) for review and approval pursuant to DDC guidelines, as well as all applicable State and Federal regulations.

The full project scope for HAM17GHSE consists of construction of an approximate 8,000 square foot greenhouse and support space that will be utilized to support the community. The new building will be situated along West 11th Street between Avenue W and Avenue X. The exterior portions of the Site will include parking and landscaping/trees. The maximum depth of excavation for the work is four feet. The Site is identified as Block 7140, Lot 16 by the New York City Department of Buildings (NYCDOB). The Site is approximately 1.3 acres of the larger 22.4-acre Marlboro Houses complex in an area characterized by residential and public uses including a playground, ball park, skating park, and school.

Further information about the safe removal process will be available to the public.