

EXECUTIVE SUMMARY

During a Phase II Soil Stockpile Waste Characterization for the HD161E Gateway Estates Phase E project within the NYC Department of Parks and Recreation (DPR) property on Flatlands Avenue from Jerome Street to Schenck Avenue in the East New York section of the Borough of Brooklyn, Project ID HD161E, NYC Department of Design and Construction (DDC) consultant conducted soil sampling pursuant to regular agency protocol. During the testing of twenty-five (25) soil samples within the project area, two (2) samples came back with slightly elevated hazardous levels of lead exceeding USEPA standards. These levels were discovered by DDC on 11/3/22 during review of the Draft Phase II Subsurface Corridor Investigation Report provided by the consultant.

As noted, the two (2) elevated samples came back at 6.9 and 8.4 mg/L, which exceeds the USEPA Hazardous Waste Limit of 5.00 mg/L – these soil samples were located in stockpile SP2, on the northern and central portions of the stockpile. The impacted area is mostly exposed soils with some vegetative cover, which will remain secured with a locked chain link fence to ensure public safety prior to removal and disposal.

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

The full project scope consists of the advancement of soil borings in order to characterize the potential presence of environmental contamination and facilitate the removal and disposal of the stockpiles located within the Site.

As stated above, the lead exceedance is based on a review of a Draft report, which includes preliminary laboratory data from the soil samples. The public will be notified if there are any changes noted upon receipt of the final laboratory data.