## **Executive Summary**

During pre-construction investigation activities for the East Side Coast Resiliency project, Project Number SANDRESPC, the New York City Department of Design and Construction's (NYC DDC) contractor conducted soil sampling as part which included waste characterization sampling pursuant to regular agency protocol and specification number 8.01.C2.

The sampling program was conducted throughout the site located along the Lower East Side from Montgomery Street to East Houston Street in Manhattan, New York (hereinafter referred to as the Site). During the testing of twelve (12) soil samples within the Site, one (1) sample reported a concentration of 5.72 milligrams per liter (mg/L), which exceeds the USEPA Hazardous Waste Limit of 5 mg/L. This level was discovered by DDC on April 25, 2023, during review of the Field Sampling Summary Report (FSSR) provided by the contractor.

This exceedance was detected in soil sample SB-10-COMP which was collected within one of the project's work zones. The location of SB-10-COMP is at the intersection of Delancey Street North and Baruch Drive, adjacent to 312 Delancey St. The impacted area is currently an asphalt-paved street and will remain in place prior to removal and disposal.

The Contractor has in place an approved Material Handling Plan (MHP) and an Environmental Health and Safety Plan (EHASP) pursuant to DDC guidelines, as well as all applicable State and Federal regulations.

The full project scope for SANDRESPC consists of the installation of coastal protection measures, aimed at reducing flood risk due to coastal storms and sea level rise on Manhattan's East Side from East Houston Street to Montgomery Street. These measures include the construction of new sewer, water mains and flood containment gates. The maximum depth of excavation for the work is approximately 40 feet. The Site encompasses several work zones from E 23rd Street Gouverneur Slip East.