

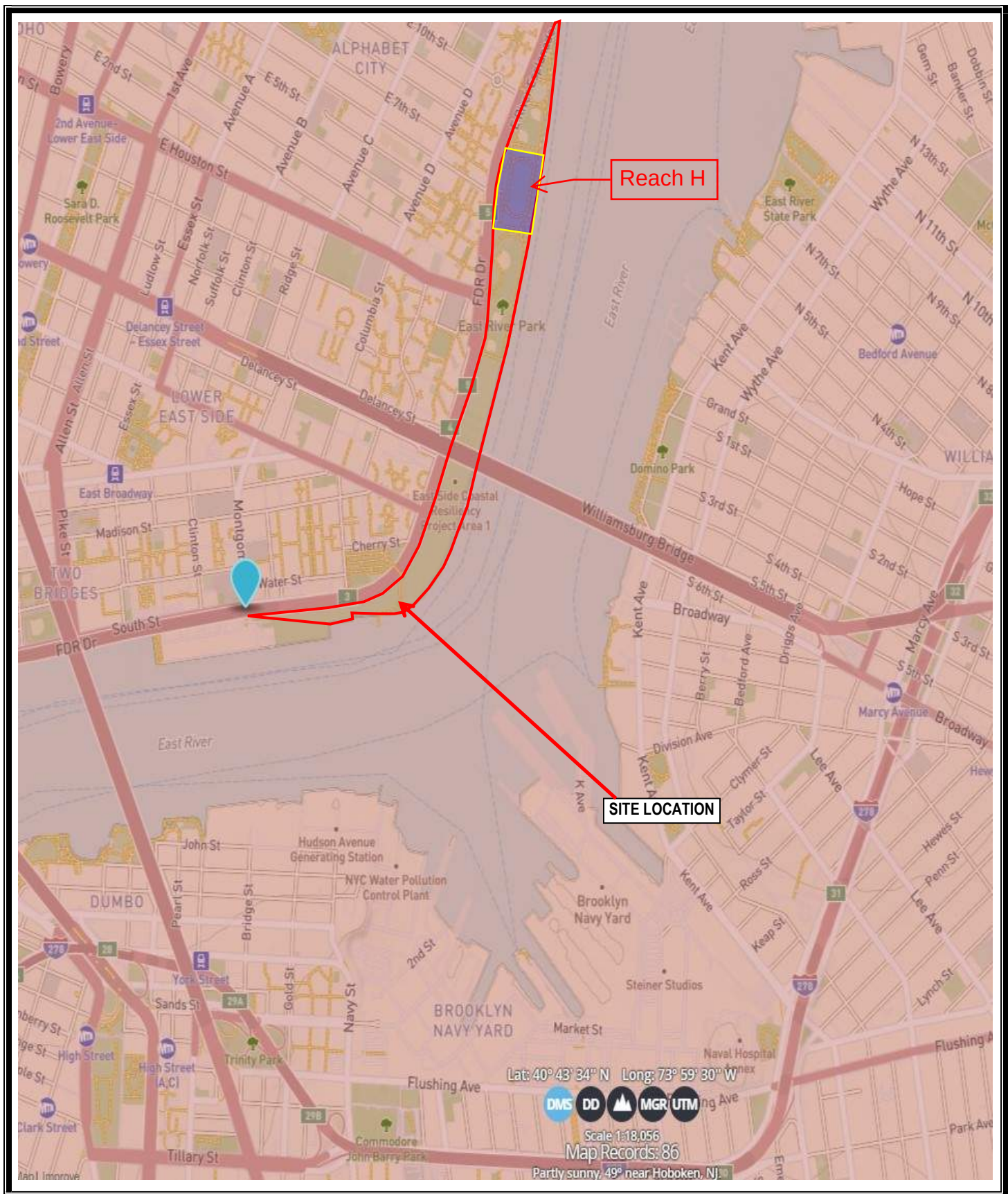
EXECUTIVE SUMMARY

During construction activities for the Installation of East Side Coastal Resiliency from Montgomery Street to East 15th Street in Manhattan, project ID SANDRESM1, New York City (NYC) Department of Design and Construction's (DDC) contractor conducted soil sampling pursuant to the regular agency protocol. During testing of one soil sample (DEP-99) collected on October 21st, 2025 within the project area, the sample was found to contain hazardous levels of lead exceeding USEPA standards. Laboratory analysis was received by IPC Resiliency Partners (IPC) from Phoenix Environmental Laboratories, Inc. on October 30th, 2025.

Sample location DEP-99 was collected from a boring advanced to 13 feet below grade surface adjacent to the track in a grid to be excavated for sewer installation. The boring location was cleared to 5 ftbg using a vac truck to avoid utility interference. The boring was then advanced from 5 ftbg to 13 ftbg where refusal was encountered. Lab analysis of sample DEP-99 indicated TCLP lead was detected at a concentration of 18.8 mg/L which exceeds the USEPA Hazardous Waste Limit of 5.00 mg/L. The soil located at DEP-99 is underground and undisturbed. Hazardous lead locations are shown on the attached figures. The impacted soil will be secured, removed and disposed to ensure public safety.

Prior to removal and disposal, the contractor will perform all work in accordance with the previously submitted and accepted Material Handling Plan (MHP), Environmental Health and Safety Plan (EHASP) and Community Air Monitoring Plan (CAMP) currently on file with DDC.

The full project scope for SANDRESM1 consists of construction of flood protection measures including installation of flood walls and closure structures. Project plans include construction of an above ground floodwall, a transition retaining wall, and installation of flood gates. The scope of work also includes infrastructure improvements to mitigate risk of flood damage including reconstruction of water mains and sewers. East River Park will be elevated nine feet and reconstructed, including existing park structures and recreational features, the amphitheater, track facility and tennis house. Proposed work also includes construction of new pedestrian bridges, street lighting and traffic work.



Site Location Map
East Side Coastal Resiliency
From Montgomery Street to 15th Street
New York, NY

AES Project No. 0897
 Field Sampling Summary Report
 NTS Not to Scale

Figure 1
 American Environmental
 Solutions, Inc.

