

SITE INVESTIGATION NOTICE – BRIDGE GROUP 4R
Providence, Cranston and Warwick, Rhode Island
RIDEM File No. SR-07-2178

In accordance with the Rhode Island Department of Environmental Management's (RIDEM's) Rules and Regulations for the Investigation and Remediation of Hazardous Material Releases (the Remediation Regulations), Vanasse Hangen Brustlin, Inc. (VHB), on behalf of the Rhode Island Department of Environmental Management (RIDEM) and the Rhode Island Department of Transportation (RIDOT), is providing notice of the results of Site Investigations conducted for the above-referenced project.

AECOM, on behalf of the RIDOT, evaluated nearby properties and historical activities to determine likely sources associated with oils and/or hazardous materials (OHM) which may impact the Project area and completed subsurface investigations from November 2023 to February 2024 as summarized in AECOM's Site Investigation Report (SIR), dated June 6, 2024. The SIR describes total petroleum hydrocarbons (TPH), several polycyclic aromatic hydrocarbons (PAHs), and metals (arsenic and manganese) reported in limited soil samples representing less than an acre in exceedance of the RIDEM's Method 1 Direct Exposure Criteria (DEC).

The RIDEM acknowledged in a Program Letter dated July 15, 2024, that the Site investigation was deemed complete and requested that public notice was issued to allow public comment on the technical feasibility of the preferred remedy before approving the preferred remedy. As described in the SIR and outlined in RIDEM's Program Letter, the preferred remedy includes limited excavation of impacted soils with DEC exceedances to be placed beneath an engineered barrier and/or disposed of-Site at a licensed disposal facility; capping of jurisdictional soils via engineered barriers; and the implementation of an Environmental Land Use Restriction (ELUR) and Soil Management Plan (SMP). The ELUR would identify the engineered barriers, associated restrictions, and soil management requirements. An ELUR is a legal document drafted for the purpose of placing a notice of restrictions on the use or physical condition of a property for the protection of human health. The ELUR will require that the restricted portions of the property remain in place and be properly maintained.

A Remedial Action Work Plan with detailed plans and specifications for the remedial alternative will be submitted to the RIDEM Office of Land Revitalization and Sustainable Materials Management for review and approval prior to implementation of the proposed remedy.

There is a 14-calendar-day comment period, commencing with the date of this notice, during which the public may review RIDEM records pertaining to the Project and submit written comments regarding the technical feasibility of the preferred remedial alternative. Requests must be received by the Department before 4:00pm on the final day of the comment period and may be made in writing to the address or email address below, or by calling the telephone number below. RIDEM will consider all substantive written comments prior to issuing its final approval of the proposed remedial alternative. Written comments should be submitted to:

Joanna Pawlina, Environmental Scientist II
RIDEM – Office of LRSMM
235 Promenade Street
Providence, Rhode Island 02908
Telephone: (401) 537-4359
Email: Joanna.Pawlina@dem.ri.gov

Arrangements to review RIDEM records may be made by contacting Angela Spadoni, Office of Customer and Technical Assistance, at (401) 537-4029, or by email at Dem.filereview@dem.ri.gov.