VOLUNTARY PROCEDURE LETTER File No. SR-28-1774

June 12, 2015

VIA HAND DELIVERY

Lisa Primiano, Chief Rhode Island Department of Environmental Management Division of Planning and Development 235 Promenade Street Providence, RI 02908

RE: Blackstone River Bikeway – Segment 1A

East Transit Street to Pitman Street, Providence, RI Portions of Plat Map 15, Lots 446, 456, and 66

Portions of Plat Map 17, Lot 8

Portion of a paper street (Beach Street)

Dear Ms. Primiano:

On November 9, 2011, the Rhode Island Department of Environmental Management (the Department) enacted the amended <u>Rules and Regulations for the Investigation and Remediation of Hazardous Material Releases</u> (the <u>Remediation Regulations</u>). The purpose of these Regulations is to create an integrated program requiring reporting, investigation, and remediation of contaminated sites in order to eliminate and/or control threats to human health and the environment in a timely and cost-effective manner. A Voluntary Procedure Letter (VPL) is a preliminary document used to define the relationship between the Department and a Performing Party under the <u>Remediation Regulations</u>. In the case of a Voluntary Procedure Letter, a Performing Party may be a Voluntary Party or a Bona Fide Prospective Purchaser.

Please be advised of the following facts:

- 1. The above referenced property is located along the Seekonk River from East Transit Street to Pitman Street in Providence, RI and includes portions of Plat 17, Lot 8; Plat 15, Lots 446, 456, and 66; and a portion of a paper street (Beach Street).
- 2. The Department is in receipt of the following document:
 - a. <u>Hazardous Waste Release Notification Form with Supporting Documentation</u>, received by the Department on May 29, 2015, and prepared by Vanasse Hangen Brustlin, Inc. (VHB);

- 3. The above referenced document identifies concentrations of various polycyclic aromatic hydrocarbons (PAHs), arsenic, and lead in Site soils that exceed the Department's Method 1 Direct Exposure Criteria, as referenced in the Remediation Regulations.
- 4. Based on the presence and nature of these Hazardous Substances the Department concurs that a Release of Hazardous Materials has occurred as defined by Rules 3.33, 3.34, and 3.63 of the <u>Remediation Regulations</u>.

The Department requests that the Division of Planning and Development, as Performing Party, provide the Department with the requested information listed below in order to complete the requirements of Section 7.00 of the <u>Remediation Regulations</u>:

1. If necessary, prior to the implementation of any additional site investigation field activities and in accordance with Rule 7.07(A)(i) of the Remediation Regulations, the Division of Planning and Development must notify all abutting property owners, tenants, easement holders, and the municipalities that an investigation is about to occur. The notice should briefly indicate the purpose of the investigation, the work to be performed, and the approximate scheduled dates of activities. Please submit a draft notification to the Department via E-mail for review and approval prior to distribution. A boilerplate notification to be distributed can be found online at:

http://www.dem.ri.gov/programs/benviron/waste/topicrem.htm#process.

The Department will require a copy of the public notice letter and a list of all recipients. Failure to comply with the aforementioned items may result in enforcement actions as specified in Rhode Island General Laws 23-19.1-17 and 23-19.1-18.

- 2. Ensure that the requirements of Rhode Island General Law (RIGL), Title 23, *Health and Safety*, Chapter 23-19.14, *Industrial Property Remediation and Reuse Act*, Section 23-19.14-5, *Environmental Equity and Public Participation*, have been fulfilled.
- 3. In accordance with the above referenced Industrial Property Remediation and Reuse Act, prior to the establishment of a final scope of investigation for the Site and after the completion of All Appropriate Inquiries (AAI), hold a public meeting for the purposes of obtaining information about conditions at the Site and the environmental history at the Site that may be useful in establishing the scope of the investigation and/or establishing the objectives for the environmental clean-up of the Site.
 - a. The public meeting shall be held in the City or Town in which the Site is located.
 - b. Public notice shall be given of the meeting at least ten (10) business days prior to the meeting.
 - c. Following the meeting, the record of the meeting shall be open for a period of not less than ten (10) and not more than twenty (20) business days for the receipt of public comment.

- d. The results of all appropriate inquiries, analysis and the public meeting, including the comment period and responses to all comments received, shall be documented in a written report submitted to the Department.
 - No work (remediation or construction) shall be permitted at the property until the public meeting and comment period regarding the Site's proposed reuse has closed. The above detailed required public notice, meeting and comment period shall be in addition to any other requirements for public notice and comment relating to the investigation or remedy of the Site and may be part of another meeting pertaining to the Site provided that the minimum standards established by RIGL Section 23-19.14-5 for notice and comment are met.
- 4. Conduct further investigation of the Site soil and groundwater, if warranted, in accordance with Section 7.00 of the Remediation Regulations.
- 5. Upon completion of the additional site investigation submit a Site Investigation Report (SIR) in accordance with Section 7.00 of the <u>Remediation Regulations</u> within ninety (90) days from the date of this letter. Given that some limited environmental investigation has already been performed at the Site, you may incorporate portions of the information already gathered and work already performed to address the items covered in Section 7.00. The SIR should include at least two remedial alternatives other than no action/natural attenuation and include future plans for the re-use or redevelopment (if applicable) of the property.
- 6. Submit an SIR checklist in accordance with Rule 7.08 of the <u>Remediation Regulations</u>. The SIR checklist was created as a supplemental tool to expedite the review and approval process by cross-referencing the specific sections and pages within the SIR that provide the detailed information that addresses each stated requirement within Section 7.00 of the <u>Remediation Regulations</u>.
- 7. Upon approval by the Department of the SIR, be prepared to bring the Site into compliance with the Remediation Regulations.

Please be advised that the Division of Planning and Development, as the Performing Party, is responsible for the proper investigation and remediation of hazardous substances at this site. Also be advised that any remedial alternative that proposes to leave contaminated media on-site at levels which exceed the Department's Residential Direct Exposure Criteria, applicable Leachability Criteria, or applicable Groundwater Criteria will, at a minimum, necessitate the recording of an institutional control in the form of an Environmental Land Usage Restriction (ELUR) on the deed for the site, and will likely require implementation of additional engineered controls to restrict human exposure.

Please notify this office within seven days of the receipt of this letter of your plans to address these items. All correspondences should be sent to the attention of:

Nicholas J. Noons RIDEM / Office of Waste Management 235 Promenade Street Providence, RI 02908

If you have any questions regarding this letter or would like the opportunity to meet with Department personnel, please contact me by telephone at (401) 222-2797, ext. 7517, or by E-mail at nicholas.noons@dem.ri.gov.

Sincerely,

Nicholas J. Noons Sanitary Engineer

Office of Waste Management

cc: Kelly Owens, RIDEM/Office of Waste Management

Ashley Blauvelt, RIDEM/Office of Waste Management

Robert Bailey, RIDEM/Division of Planning and Development

Lambri Zerva, Rhode Island Department of Transportation

Peter Grivers, Vanasse Hangen Brustlin, Inc.

Scott D'Amelio, Vanasse Hangen Brustlin, Inc.

John Marsland, Blackstone River Watershed Council / Friends of the Blackstone