



RHODE ISLAND
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

235 Promenade Street, Providence, RI 02908-5767

TDD 401-222-4462

REMEDIAL APPROVAL LETTER ADDENDUM
Case No. 2012-010

March 22, 2013

Pieter N. Roos
Executive Director
Newport Restoration Foundation
51 Touro Street
Newport, RI 02840

RE: Queen Anne Square
Intersection of Mill, Thames, Spring and Church Streets, Newport, Rhode Island

Dear Mr. Roos:

On November 9, 2011, the Rhode Island Department of Environmental Management (the Department), amended the Rules and Regulations for the Investigation and Remediation of Hazardous Material Releases (the Remediation Regulations). 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 an efficient manner. A **Remedial Approval Letter** (RAL) is a document used by the Department to approve remedial actions at contaminated sites that do not involve the use of complex engineered systems or techniques (e.g., groundwater pump and treat systems, soil vapor extraction systems, etc.).

On October 10, 2012, the Department's Office of Waste Management (OWM) issued an RAL for the above referenced "Site" (as defined in the Industrial Property Remediation and Reuse Act). The original approved Remedial Action Work Plan (RAWP) and associated documents described a plan to remediate the existing soil contamination at the above referenced property through a combination of limited removal of impacted regulated soil, grading, and encapsulation of remaining contaminated soils under a Department approved permeable engineered cap, designed to provide a level of protection equivalent to a minimum of two feet of clean soil.

Subsequent to the October 10, 2012, issuance of the original RAL, but prior to completion of the approved remedy, the OWM received the following document requesting approval to revise the design of the engineered control cap by substituting an alternate geotextile material:

- Geotextile Modification Request, Queen Anne Square, Newport, Rhode Island, prepared by Sage Environmental, Inc. (Sage), and dated March 21, 2013.

Based upon review and consideration of the above referenced document, the Department approves the proposed limited RAWP modification through this RAL Addendum provided that all activities, procedures, operations, and schedules detailed in the RAWP, RAL, this RAL

Addendum and the Geotextile Modification Request are strictly adhered to. Any significant changes to the RAWP or Geotextile Modification Request shall be pre-approved by the OWM, and any minor changes shall be reported to the OWM by telephone within one (1) working day and in writing within five (5) working days. Start of the work described in the RAWP and Geotextile Modification Request shall be initiated within sixty (60) days of issuance of this RAL Addendum. The OWM shall be immediately notified of any site or operation condition that results in non-compliance with this RAL Addendum.

This RAL does not remove the Doris Duke Monument Foundation's (DDMF's) obligation to obtain any other necessary permits from other local, state, and/or federal agencies. The DDMF is reminded of its obligation for securing any required permits and other approvals prior to commencing any Site activities. Please notify the OWM at least forty-eight (48) hours in advance of any remedial work.

As the performing party, the DDMF shall be responsible for properly conducting the above-listed activities. Please review the stipulations of this RAL thoroughly to ensure your compliance with the requirements.


If you have any questions or are in need of any clarification regarding this document, please contact me by telephone at (401) 222-2797, extension 7109 or by e-mail at joseph.martella@dem.ri.gov.

Sincerely,



Joseph T. Martella II
Senior Engineer
RIDEM Office of Waste Management

Authorized by,



Kelly J. Owens
Supervising Engineer
RIDEM Office of Waste Management

Cc: Terrence D. Gray, P.E., Assistant Director, RIDEM/AW&C
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Christopher Walusiak, RIDEM/OCTA
Hon. Henry F. Winthrop, Newport City Council Chairman/Mayor
Ms. Jane Howington, Newport City Manager
Scott D. Wheeler, Newport Department of Public Services
Joseph J. Nicholson, Jr., Esquire, Newport City Solicitor
Jeff Moniz, Farrar Associates
Representative Peter F. Martin, District 75
Senator M. Teresa Paiva Weed, District 13
Bruce Clark, Sage