

**RI Department of Environmental Management
Environmental Land Usage Restriction (ELUR)
Annual Compliance Self-Evaluation Form**
(Please type or print)

Site Name: Queen Ann Square
RIDEM File No.: 2012-010
RIDEM Project Manager: Joseph T. Martella
ELUR Recording Date: _____
Owner Telephone Number: 401-845-5802

Property Owner: City of Newport
Owner Mailing Address: 43 Broadway
Newport RI 02840
Inspection Date: 2/6/2018
E-Mail: swheeler@cityofnewport.com

This Annual Compliance Self-Evaluation Form is not appropriate for use on sites that require the use of any active remediation systems (e.g. active SSDS, ongoing air or groundwater monitoring, etc.) unless explicit, written permission has been granted by the Department.

1. Site Description

- a. Site Address: Queen Anne Square, bordered by Thames St, Mill St & Church St, Newport RI 02840
- b. Plat: 24 Lot(s): 346
- c. Is the ELUR applicable to the entire site?
 Yes No

If no, please describe the portion of the property subject to the ELUR: _____

- d. What does the ELUR restrict? (Select all that apply)
 Residential Uses
 Groundwater
 Exposure to Site Soils
 Infiltration of Water
 Subsurface Structures
 Other (Please Explain): _____

2. Groundwater

- a. Are there any known or observed groundwater wells present?
 Yes No
- b. Are these well(s) used for drinking water?
 Yes No Not Applicable

If no, please state what they are used for (i.e. irrigation, cooling, etc.): _____

- c. Are there environmental monitoring wells present?
 Yes No

3. Engineered Controls (e.g. asphalt, concrete, building foundations, landscaped areas, etc.)

- a. Please provide a brief description of the engineered control(s) (e.g. building foundations, one foot of clean fill over a geotextile liner, etc.):

Vegetative and mulch cap over 12" of approved fill and soil over approved geotextile.

- b. Overall Condition of Engineered Control(s)

Good Non-compliant
 Acceptable Not Applicable (Sites where only groundwater is restricted)

- c. Are there any areas on the property that have broken concrete, cracked asphalt, potholes, eroded landscaping, etc.?

Yes No

If yes:

Please provide a description of the area(s) of concern:

The grass is showing signs stress from off walkway pedestrian foot traffic between the "Chimney" sitting room and to the east along Mill Street and around center boulder.

Could water infiltrate through these areas into underlying contaminated soils?

Yes No N/A; Infiltration Not Restricted

When will the area(s) of concern be repaired?

The worn lawn areas were aerated and seeded in the spring of 2017 and following a grub infestation. The Trustees have approved the purchase and installation of a Boston Garden Post and Chain fence to redirect foot traffic to an established walkway. All worn areas will be aerated and seeded again in the spring.

- d. Has there been any soil disturbance or excavation into the cap (engineered control) in the last year?

Yes No

If yes:

How large was the area of disturbance?

Please provide the reason or cause for disturbance or excavation:

Was this disturbance or excavation approved by the Department?

Yes, Date of Approval:

No

Was the Soil Management Plan (SMP) properly followed?

Yes No

If no, please explain: _____

Was any soil taken offsite?
 Yes No

- e. Within the past year has there been any construction at the property unauthorized by the department?
 Yes No

If yes:

Please explain: _____

Did this construction disturb site soils, the existing building or capped surfaces (asphalt, concrete, or landscaped areas)?
 Yes No

If yes, please specify: _____

- f. Have there been any subsurface structures (underground storage tanks, below grade foundations, septic systems, storm water systems, french drains, etc.) constructed or installed since the remediation was completed?
 Yes No

If yes:

Please Explain: _____

Was permission of the Department's Office of Waste Management obtained?
 Yes, Date of Approval: _____
 No

- g. Condition of landscaped areas
 Good Acceptable Non-compliant N/A

- h. Does this site effectively limit exposure to contaminated subsurface soil?
 Yes No

4. Property Use

- a. Are there any residential uses on the property (i.e. houses, apartments or condominiums, etc.) except as previously agreed upon by the Department?

Yes No

If yes, please explain: _____

- b. Are there any schools, daycare facilities or recreational facilities on the property except as previously agreed upon by the Department?

Yes No

If yes, please explain: _____

- c. Has the property use changed in anyway since the ELUR was recorded?

Yes No

If yes, please explain: _____

5. Fencing (if applicable)

- a. Overall Condition of the Fencing
 Good Acceptable Non-compliant No Fence Required

- b. Does the fencing effectively limit the ELUR area?

Yes No N/A

6. Overall Assessment

Does this site meet the standard imposed in the ELUR?

Compliant Non-compliant

7. Observations, comments, and areas of concern

The park turf is stays green longer with fewer applications of irrigation water and fertilizer. The application of turf products designed to improve the soils ability to hold nutrients and the slow weaning of turf from watering has made it more resilient. In 2015 a resilient rubber wear surface, <http://kbius.com/kbi-products/kbi-flexi-pave/>, was installed around the large stone to

eliminate dirt wear zone created when kids climb on the stone located in the center of the park. The solution has worked well but reseeding or sodding of the transition zone with grass continues to be an ongoing task,

The QAS Trustees have approved the purchase of a Boston Garden post and chain fence to eliminate a pedestrian “short cut” in the south east corner of the park accessing Mill Street. The barrier will be installed with posts shallow not to reach below the 12” cap. Once installed the former path will be aerated and seeded.

8. Please attach photos that document compliance with the ELUR, potential areas of concern, and the current state of the engineered controls.

After installation



Year two

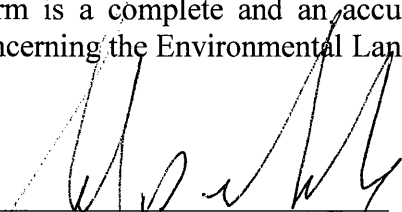


Pedestrian shortcut to Mill St to be blocked by installation of Boston Garden Post & Chain fence.



Certification of Property Owner

I Scott D. Wheeler certify to the best of my knowledge that this Annual Compliance Evaluation Form is a complete and an accurate representation of the site and contains all known facts concerning the Environmental Land Use Restriction imposed on the site.



Signature

City of Newport, Rhode Island
Owning Company (If applicable)

Scott D Wheeler
Printed Name

Buildings & Grounds Supervisor / Tree Warden
Title

2/15/2018
Date

Certification of the Inspector (if different than Owner)

I _____ certify to the best of my knowledge that this Annual Compliance Evaluation Form is a complete and accurate representation of the site and contains all known facts concerning the Environmental Land Use Restriction imposed on the site.

Signature

Environmental Company Name

Printed Name

Title

Contact Information (If Applicable)

Telephone Number

E-Mail Address