

**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: 12/12/18
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 lawn adjacent to Mill Street seeded in late September has taken but will need additional care to become an effective vegetative cover. The new fence intended to redirect pedestrian foot traffic damaging the behind the "Chimney" sitting room appears to have protected the newly grass.

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?

In the fall of 2018 city staff installed a Boston Garden Post and Chain fence to redirect foot traffic to an established walkway. Soil was top dressed over the stressed lawn and dirt foot path and areas were seeded. Excavation for the footings was no greater than 8" and did not penetrate below the 12" cap.

- 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:

Staff completed the relocation of one bench including the installation of a concrete and brick pad. The bench was relocated to a site along an existing path to reduce wear on the vegetative cap

Did this construction disturb site soils, the existing building or capped surfaces (asphalt, concrete, or landscaped areas)?

Yes No

If yes, please specify:

Excavation was limited to 6" for the pad and did not impact the capped soil below 12".

- 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 QAS turf cap remained green and relatively thick despite severe summer drought because of the continued operation of the irrigation system. It also appears the compost starved soil used for the cap is slowly building up organic matter through the mulching of the grass and limited fertilizer applications.

The installation of the new post and chain fence appears to have greatly reduced short cuts through the park that was killing the grass. Fall seeding was generally effective but annual seeding will continue to be required. Given the level of shade along Mill St shade tolerant mixes will be tried.

The relocation of the bench to a location along the bricked walkway will also reduce wear and no longer draw park users off of the defined walkways.

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

Pedestrian shortcut to Mill St prior to the installation fence.

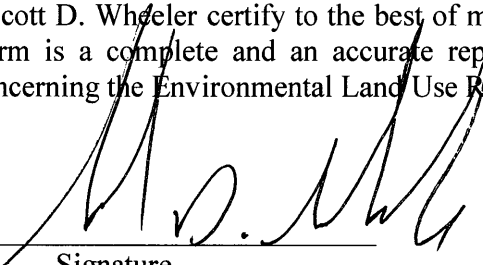


Lawn protected from pedestrian traffic by Boston Garden Post & Chain fence.



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

12/12/18
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