



RHODE ISLAND
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

235 Promenade Street, Providence, RI 02908-5767

TDD 401-222-4462

March 10, 2015

Brian Steere
PO Box 325
Greenville, RI 02919

Insignificant Alteration – Permit

Re: Application No. 15-0019 in reference to the location below:

Approximately 130 feet northeast of Blossom Circle, Utility Pole No. 4, and approximately 1,075 feet east of its intersection with Appleton Drive, Assessor's Plat 18, Lot 340, Subdivision Lot 13, Glocester, RI

Dear Mr. Steere:

Kindly be advised that the Department of Environmental Management's ("DEM") Freshwater Wetlands Program ("Program") has completed its review of your **Request for Preliminary Determination** application. This review included a site inspection of the above referenced property ("subject property") and an evaluation of the proposed single-family house, paved driveway, private well, septic system, pool, rain garden and associated landscaping as illustrated and detailed on site plans submitted with your application. These site plans were received on February 19, 2015.

Our observations of the subject property, review of the site plans and evaluation of the proposed project reveals that alterations of freshwater wetlands are proposed. However, pursuant to Rule 9.00 of the Rules and Regulations Governing the Administration and Enforcement of the Fresh Water Wetlands Act (Rules), this project may be permitted as an **insignificant alteration** to freshwater wetlands under the following terms and conditions:

Terms and Conditions for Application No.15-0019:

1. This letter is the DEM's permit for this project under the R.I. Fresh Water Wetlands Act, Rhode Island General Laws (RIGL) Section 2-1-18 et seq.
2. This permit is specifically limited to the project, site alterations and limits of disturbance as detailed on the site plans submitted with your application and has been received by the DEM on February 19, 2015. A copy of the site plans stamped approved by the DEM is enclosed. Changes or revisions to the project which would alter freshwater wetlands are not authorized without a permit from the DEM.
3. Where the terms and conditions of the permit conflict with the approved site plans, these terms and conditions shall be deemed to supersede the site plans.
4. You must notify this Program in writing immediately prior to the commencement of site alterations and upon completion of the project.

5. A copy of the stamped approved site plans and a copy of this permit must be kept at the site at all times during site preparation, construction, and final stabilization. Copies of this permit and the stamped approved plans must be made available for review by any DEM or Town representative upon request.
6. Within ten (10) days of the receipt of this permit, you must record this permit in the land evidence records of the Town of Gloucester and supply this Program with written documentation obtained from the Town showing this permit was recorded.
7. The effective date of this permit is the date this letter was issued. Pursuant to R.I. Gen. Laws § 42-17.1- 2.5 this permit is subject to tolling and shall be valid until July 1, 2020 unless renewed pursuant to the Rules.
8. Any material utilized in this project must be clean and free of matter that could pollute any freshwater wetland.
9. Prior to commencement of site alterations, you shall erect or post a sign resistant to the weather and at least twelve (12) inches wide and eighteen (18) inches long, which boldly identifies the initials "DEM" and the application number of this permit. This sign must be maintained at the site in a conspicuous location until such time that the project is complete.
10. Temporary erosion and sediment controls detailed or described on the approved site plans shall be properly installed at the site prior to or commensurate with site alterations. Such controls shall be properly maintained, replaced, supplemented, or modified as necessary throughout the life of this project to minimize soil erosion and to prevent sediment from being deposited in any wetlands not subject to disturbance under this permit.
11. Upon permanent stabilization of all disturbed soils, temporary erosion and/or sediment controls consisting of hay bales and/or silt fence must be removed.
12. You are responsible for the proper installation, operation, maintenance and stability of any mitigative features, facilities, and systems of treatment and control which are installed or used in compliance with this permit to prevent harm to adjacent wetlands until such time that you document that this responsibility has been assumed by another person or organization.
13. You are obligated to install, utilize and follow all best management practices detailed or described on the approved site plans in the construction of the project to minimize or prevent adverse impacts to any adjacent freshwater wetlands and the functions and values provided by such wetlands.
14. This permit supersedes a previous permit issued by the DEM for this subdivision lot under Application No.06-0084.

Pursuant to the provisions in Rule 7.09 and Rule 11.04, as applicable, any properly recorded and valid permit is automatically transferred to the new owner upon sale of the property.

Kindly be advised that this permit is not equivalent to a determination of the type or extent of freshwater wetlands on the subject property. Should you wish to obtain such verification, you may submit an application in accordance with Rule 8.03.

You are required to comply with the terms and conditions of this permit and to carry out this project in compliance with the Rules at all times. Failure to do so may result in an enforcement action by this Department.

In permitting the proposed alterations, the DEM assumes no responsibility for damages resulting from faulty design or construction.

This permit does not remove your obligation to obtain any local, state, or federal approvals or permits required by ordinance or law and does not relieve you from any duties owed to adjacent landowners with specific reference to any changes in drainage.

Please contact Andrew Charpentier of this office (telephone: 401-222-6820, ext. 7414) should you have any questions regarding this letter.

Sincerely,



Andrew Charpentier, Senior Environmental Scientist
Office of Water Resources
Freshwater Wetlands Program
AC/ac

Enclosure: Approved site plans

xc: Brian Moore, Chief of Groundwater & Wetland Protection
Kenneth Johnson, Gloucester Building Official
Samuel A. White, Jr., Garofalo & Associates, Inc.



**RHODE ISLAND DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
ONSITE WASTEWATER TREATMENT SYSTEM CONSTRUCTION PERMIT**

FEB 19 2015

APPLICATION NO. 0713-1016
1713-1021

DATE RECEIVED 02/11/15

AMOUNT RECEIVED \$ 1500

CHECK # 103

CERTIFICATION

TYPE OF APPLICATION (CHECK ALL THAT APPLY)

- NEW BUILDING CONSTRUCTION
- ALTERATION
- REPAIR
- TRANSFER
- ARE TECHNOLOGY
- VARIANCE
- REDESIGN

SITE INFORMATION

NO. STREET BLOSSOM CIRCLE, GLOUCESTER
CITY/TOWN POLE # 4
PLAT NUMBER 1B LOT NUMBER 340 SUBDIVISION LOT NUMBER 13
LOT SIZE 10.02 SQUARE FEET AC
SUBDIVISION NAME WHITE OAK ESTATES
SUBDIVISION SITE SUITABILITY CERTIFICATION # 513-54

OWNER INFORMATION

LAST NAME STEEPE FIRST NAME BRIAN M.I.
NO. STREET P.O. BOX 325, GREENVILLE CITY/TOWN RI ZIP CODE 02919

RIDEM APPLICATION HISTORY

PREVIOUS SITE TESTING YES NO APPLICATION # 1413-1621
DEPTH TO APPROVED WATER TABLE 44" FROM DETERMINED POINT

TEST HOLE # 1-3 DATE EXCAVATED 12/12/14 WETLANDS WITHIN 200' OF OWTS YES NO
WETLAND DETERMINATION YES NO RIDEM FILE # 5-0019 DATE 8/21/14
LARGE SYSTEM YES NO also Reg. Wetland Verification # 05-0302

DESIGN INFORMATION

BUILDING USE: Residential Commercial Other
WATER SUPPLY: public water public well private well

OF DESIGN UNITS 4
UNIT DESIGN FLOW 115 gallons per BSM (unit) TOTAL DAILY FLOW 460 gallons
TANK SIZE 1500 gallons DESIGN LOADING RATE 2.03
MINIMUM REQUIRED LEACHFIELD AREA 200 square feet
LEACHFIELD TYPE GEDMAP 3900 square feet
TOTAL AREA OF LEACHFIELD PROVIDED 208 square feet

FOR RIDEM USE ONLY

Department of Environmental Management
Office of Customer & Technical Services
CHECK # 103 RIDEM # 035

I, SAMUEL D. WHITE (print), the undersigned licensed OWTS designer certify that I prepared this application and accompanying forms, submittals, plans and sketches in accordance with the RULES of the RIDEM pertaining to OWTS and that all the information provided on this application and accompanying forms, submittals, plans and sketches is true and accurate.

Signature of Designer Samuel D. White
Designer License Number D 2222 Phone # 273-1000

Business/Company Name GARFIELD & ASSOC. INC
I certify that a) I am the owner of the property indicated under the site information on this application, b) I will hire a licensed OWTS installer to install the system proposed herein, c) the system will be installed in strict accordance with this application, d) I will hire and retain the licensed OWTS designer of record to witness and inspect the installation of the system, e) I assume all responsibility for the truth and accuracy of this application and all liability and responsibility for any improper installations of the system on this site and agree to hold the RIDEM harmless from any and all claims relating whatsoever to the system. In the case of a transfer application, I acknowledge that the permit application and plans previously approved and accompanying this application are the property of the RIDEM and will remain the property of the RIDEM.
Owner(s) Signature [Signature] Phone Number 402-2772

PERMIT APPROVAL SECTION: DO NOT WRITE BELOW THIS LINE

Record new title requirements of the owner and the owner's agents, including the provisions of the owner's OWTS designer and the integrity and accuracy of all information submitted. This application for an OWTS is hereby approved. The RIDEM assumes no responsibility for the future use, operation, or maintenance of the above system, or the fitness or suitability of the system to the site. The designer, installer, and operator, or maintenance of the system, or the owner's agent's responsibilities. The applicant shall comply with all requirements, conditions, and stipulations of the permit(s) approved on this application. The applicant shall be held responsible for the accuracy of the information provided on this application. The applicant shall be held responsible for the accuracy of the information provided on this application. The applicant shall be held responsible for the accuracy of the information provided on this application.

IMPORTANT: Additional terms of approval as circled.

- 1) **Joint Permit - Designer must notify Riparian prior to site construction. Riparian Building sewer will be foundation sleeve.**
- 2) **Designate Riparian RT to sign check.**

Signature of RIDEM Official [Signature]
Date of Approval 5/10/15 Date of Expiration 7/1/20