



RHODE ISLAND

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

235 Promenade Street, Providence, RI 02908-5767

TDD 401-222-4462

April 10, 2015

Levesque Construction, Inc.
c/o Ronald Levesque, President
379 Tower Hill Road
North Kingstown, RI 02852

Insignificant Alteration - Permit

Re: Application No. 15-0030 in reference to the location below:

Approximately 300 feet northeast of the terminus at Hidden Lane, approximately 1400 feet east of the intersection of Shippeetown Road and Hidden Lane, Assessors Plat 12E, Lot 511, East Greenwich, RI.

Dear Mr. Levesque:

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 four-bedroom, single-family home with attached garage, paved driveway, onsite wastewater treatment system (OWTS), retaining walls, utility lines, bio-retention areas, site grading, and landscaped yard, as illustrated and detailed on site plans submitted with your application. These site plans were received by the DEM on February 26, 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. 15-0030:

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 received by the DEM on February 26, 2015. A copy of the site plans stamped approved by the DEM is enclosed. Changes or revisions to the project that 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 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 East Greenwich 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. This permit expires on July 1, 2020.
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 operation, maintenance and stability of any mitigative features, facilities, and systems of treatment and control that are installed or used in compliance with this permit to prevent harm to adjacent wetlands.
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, until such time that you document that this responsibility has been assumed by another person or organization.

Please be advised, the wetland edge is broader than shown by approximately 10 to 15 feet, at least between wetland flags A26 to A30. As a result of this minor adjustment to the wetland edge, the wetland is closer to the proposed project than shown, and the proposed project will actually encroach slightly into 50-foot perimeter wetland at least near these flags. Accordingly, you must strictly adhere to the approved limit of disturbance. Any activity beyond this approved limit of disturbance will require a new wetland permit.

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.

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.

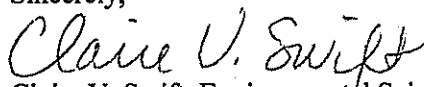
In permitting the proposed alterations, the DEM assumes no responsibility for damages resulting from faulty design or construction.

Kindly be advised that this permit is not equivalent to a verification of the type or extent of freshwater wetlands on site. Should you wish to have the types and extent of freshwater wetlands verified, you may submit the appropriate application in accordance with Rule 8.03.

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 me (telephone: 401-222-6820 x 7418) should you have any questions regarding this letter.

Sincerely,

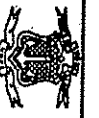


Claire V. Swift, Environmental Scientist
Office of Water Resources
Freshwater Wetlands Program

CVS/cvs

Enclosure: Approved site plans

xc: Wayne R. Pimental, Town of East Greenwich Building Official
Scott F. Moorehead, PE, SFM Engineering Associates



DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
INDIVIDUAL SEWAGE DISPOSAL SYSTEM APPLICATION

APPLICATION NO. 05509-0541 FOR DEM USE ONLY 450 0541
DATE RECEIVED 2/22/15 AMOUNT RECEIVED \$ 150 CHECK # 05710 COST CODE 01

CHECK IF APPLICABLE

NEW BUILDING CONSTRUCTION
 ALTERATION
 REPAIR
 TRANSFER

I/A TECHNOLOGY
 TYPE OF SYSTEM Eljen In-drain
 VARIANCE

SITE INFORMATION

80 Hidden Lane East Greenwich N/A
 NO. STREET CITY/TOWN POLE #
 PLAT NUMBER 12E LOT NUMBER 511 SUBDIVISION SECTION NUMBER DEM 11
 LOT SIZE 62.023 SQUARE FEET
 SUBDIVISION NAME Hidden Ridge
 PRELIMINARY SUBDIVISION SUITABILITY # 509-128 FEB 26 2015

OWNER INFORMATION

Levesque Construction, Inc. Office of Water Resources
 LAST NAME FIRST NAME M.I.
 379 Tower Hill Road North Kingstown 02852
 NO. STREET CITY/TOWN ZIP CODE

DEM APPLICATION HISTORY

PREVIOUS WATER TABLES/ISDS # YES NO APPLICATION # 0509-0541
 DEPTH TO VERIFIED WATER TABLE 5' How Determined soil evaluation
 TEST HOLE # 01-27 DATE EXCAVATED 8/16/01 WETLANDS WITHIN 200' OF ISDS YES NO
 WETLAND PERMIT YES NO PERMIT # 03-0390 DATE OF APPROVAL 9/30/03
 Groundwater Quality Certification attached? YES NO (Required for a system \geq 10,000 gpd.)

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 BDRM. (unit) TOTAL DAILY FLOW 460 gallons
 TANK SIZE 1500 gallons DESIGN PERCOLATION RATE 15 minutes/inch
 MINIMUM REQUIRED LEACHFIELD AREA 754.1 square feet
 LEACHFIELD TYPE Eljen In-drains - 27 units
 TOTAL AREA OF LEACHFIELD PROVIDED 756 SQUARE FEET

CERTIFICATION

I, Scott F. Moorehead (print), the undersigned licensed ISDS designer, certify that I prepared this application and accompanying forms, submittals, plans and sketches in accordance with the rules and regulations of the Rhode Island Department of Environmental Management pertaining to individual sewage disposal systems and that all the information provided on this application and accompanying forms, submittals, plans and sketches is true and accurate.

Signature of Designer Scott F. Moorehead
 Designer License Number 3018 Phone # 826-3736
 Business/Company Name SFM Engineering Associates

I certify that: a) I am the owner of the property indicated under site information on this application, b) I will hire a licensed ISDS 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 ISDS 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 installation of the system on this site and agree to hold the Department of Environmental Management harmless from any and all claims relating whatsoever to the system.

Owner(s) Signature [Signature] Phone Number 295-0903

PERMIT APPROVAL SECTION
TO BE COMPLETED BY A DEM OFFICIAL; DO NOT WRITE BELOW THIS LINE

Based upon the representations of the owner and the owner's agents, including the representatives of the owner's licensed ISDS designer, this application for an individual sewage disposal system is hereby approved based upon the truth and accuracy of all information submitted. The Department of Environmental Management assumes no responsibility or liability for the fitness, safe operation or maintenance of the disposal system, or the fitness or suitability of the system to the site, nor does it assume any responsibility for the accuracy and truth of the owner's or the owner's agents' representations. This approval is subject to future suspension and revocation if the owner fails to submit to the Department of Environmental Management, upon request, all required submittals and information in accordance with the regulations or any condition at the site, or such that the approved design is not in accordance with the regulations or in the event that the system discharges sewage on or to the ground surface, or on or to any watercourse or fails to operate satisfactorily in any other manner.

IMPORTANT: Please note the circled additional terms of approval

- A Designer of record must witness and inspect all stages of construction and must submit a certificate of construction in accordance with SDZ7.00.
- B Designer of record must contact DEM 24 hours before start of construction.
- C Bottom of trenching sites excavation must be inspected by the DEM prior to placement of any gravel or stone.
- D System installation must be inspected by DEM prior to covering any component of the system with backfill.
- E Approved per variances: decision dated _____ all requirements, conditions and stipulations of which shall be strictly adhered to.
- F I/A Technology: additional specific installation, operation, or maintenance requirements may apply. (See DEM I/A Technology Certification for this system type)
- G Proper erosion and sedimentation controls must be installed prior to the start of construction.
- H Other _____

Per Wetlands Approval 15-0030:
 Don't Permit - Designer must notify
 RIDEM prior to any site construction

Signature of Department of Environmental Management Official [Signature] Date of Approval 4.10.15 Date of Expiration 7.1.20