



RHODE ISLAND
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

235 Promenade Street, Providence, RI 02908-5767

TDD 401-222-4462

January 14, 2016

Samantha Sheehan
c/o Wistow, Baryllick, Sheehan, Lovely
61 Weybosset Street
Providence, RI 02903

Re: Application No. 15-0261 in reference to the location below:

Approximately 300 feet northeast of Friendship Farm Lane, approximately 800 feet east of the intersection of Friendship Farm Lane and East Main Road, Assessors Plat 29, Lot 31-15, Little Compton, RI.

Dear Ms. Sheehan:

Kindly be advised that the Department of Environmental Management's ("DEM") Freshwater Wetlands Program, ("Program") has completed its review of your proposed construction of a single-family home with attached garage, paved driveway, onsite wastewater treatment system (OWTS), private well, foundation drain, and landscaped yard, for the above referenced property ("subject property") as illustrated and detailed on site plans submitted with your application. The site plans referenced by this letter and on file with this Program were received on December 18, 2015.

Our inspection reveals that freshwater wetlands regulated by the DEM are present on the subject property. Review of your proposed project, however, reveals that this project does not represent an alteration to these freshwater wetlands. It is our determination therefore that a permit for this project pursuant to the Freshwater Wetland Act (Rhode Island General Law Section 2-1-18 *et seq.*) or the Rules and Regulations Governing the Administration and Enforcement of the Freshwater Wetlands Act is not required. This Determination is **specific to the proposed site alterations illustrated and detailed on site plans on file with this Program** and is further predicated on the following:

1. Adequate measures are employed during and after site alterations to control soil erosion and to prevent any sediment from such erosion being deposited in any freshwater wetlands. You should consult the Rhode Island Soil Erosion and Sediment Control Handbook for appropriate methods to control erosion and prevent sediment from leaving your project site.
2. This determination does not authorize you to modify your project in such a way as to result in the following:
 - a. An increase in the rate and/or volume of surface water runoff flowing into, or draining or diverting from these wetlands; or
 - b. A diversion of groundwater into or away from these wetlands; or
 - c. A modification to the quality of water reaching these wetlands that could change their natural character.

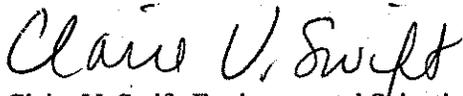
Please note that this Determination is specific to this proposed project, is valid **until July 1, 2021**, and does not remove your obligation to obtain any local, state or federal approvals or permits required by ordinance or law.

Modification to your project that would result in an alteration or allowing your project to result in an alteration to freshwater wetlands requires a permit from this Program. Unauthorized alterations to freshwater wetlands are subject to enforcement action.

Kindly be advised that this determination 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.

Enclosed please find one (1) copy of your site plans stamped REVIEWED by this Program. Please contact Claire Swift (telephone: 401-222-6820x 7418) should you have any questions.

Sincerely,



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

CVS/cvs

Enclosure: Reviewed Site Plan

xc: Scott P. Rabideau, Natural Resource Services, Inc.
William F. Smith, PE, Civil Engineering Concepts, Inc.



**RHODE ISLAND DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
ON-SITE WASTEWATER TREATMENT SYSTEM CONSTRUCTION PERMIT**

FOR RIDEM USE ONLY

APPLICATION NO. 2015-2463 DATE RECEIVED 11/15/15 AMOUNT RECEIVED \$400 CHECK # 1165 NOTE 031

TYPE OF APPLICATION (CHECK ALL THAT APPLY)

NEW BUILDING CONSTRUCTION A/E TECHNOLOGY
 ALTERATION TYPE OF SYSTEM
 REPAIR VARIANCE DEC 18 2015
 TRANSFER REDESIGN

SITE INFORMATION

10 FLEWOOD SHIP FARM Lane Office of Water Resources
 NO. STREET CITY/TOWN POLE #
 PLAT NUMBER 29 LOT NUMBER 31-15 SUBDIVISION LOT NUMBER 31-15
 LOT SIZE 3.37 AC SQUARE FEET
 SUBDIVISION NAME LOUIS FRANCOU EAST MANU RO LITTE CORP
 SUBDIVISION SITE SUITABILITY CERTIFICATION # S18-25

OWNER INFORMATION

SHEKHAN SAMANNA 410 STEPHEN SHEKHAN
 LAST NAME FIRST NAME M.I.
61 WEYGOSSET ST PROVIDENCE RI 02903
 NO. STREET CITY/TOWN ZIP CODE

RIDEM APPLICATION HISTORY

PREVIOUS SITE TESTING YES NO APPLICATION # 0218-1283 & S18-25
 DEPTH TO APPROVED WATER TABLE 2'-8" HOW DETERMINED GWT
 TEST HOLE # 5 DATE EXCAVATED 2/9/99 WETLANDS WITHIN 200' OF OWTS YES NO
 WETLAND DETERMINATION YES NO RIDEM FILE # 02-064 DATE 6/12/00
 LARGE SYSTEM YES NO B-02261 DATE 1/1/10

DESIGN INFORMATION

BUILDING USE: Residential Commercial NOV 30 2015
 WATER SUPPLY: public water public well private well Office of Water Resources
 # OF DESIGN UNITS 482
 UNIT DESIGN FLOW 115 gallons per 82 (unit) TOTAL DAILY FLOW 460 gallons
 TANK SIZE 1500 gallons DESIGN LOADING RATE 40 gallons/gpd/sf
 MINIMUM REQUIRED LEACHFIELD AREA 1150 square feet
 LEACHFIELD TYPE 3 INVERTED TRENCHES @ 45' (45 units)
 TOTAL AREA OF LEACHFIELD PROVIDED 1260 square feet

CERTIFICATION

I, William E. Smith (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 W E Smith Phone # 592-0177
 Designer License Number D3025

Business/Company Name Quic Enterprises Experts 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 operative documents subject to any conditions of approval.
 Owner(s) Signature Samantha Shekhan (owner) Phone Number (401) 864 7538

PERMIT APPROVAL SECTION: DO NOT WRITE BELOW THIS LINE

IMPORTANT: Additional terms of approval are cited:
 1. The system shall be installed in strict accordance with the approved plans and specifications.
 2. The system shall be installed in strict accordance with the approved plans and specifications.
 3. The system shall be installed in strict accordance with the approved plans and specifications.
 4. The system shall be installed in strict accordance with the approved plans and specifications.
 5. The system shall be installed in strict accordance with the approved plans and specifications.
 6. The system shall be installed in strict accordance with the approved plans and specifications.
 7. The system shall be installed in strict accordance with the approved plans and specifications.
 8. The system shall be installed in strict accordance with the approved plans and specifications.
 9. The system shall be installed in strict accordance with the approved plans and specifications.
 10. The system shall be installed in strict accordance with the approved plans and specifications.

FOR FRANKOSTER WETLANDS APPROVAL
 - 15-02261
 - JOINT PERMIT - NOTIFY RIDEM PRIOR TO ANY SITE CONSTRUCTION.
 Signature of RIDEM Official [Signature] Date of Approval 1/14/16 Date of Expiration 7/1/21