December 7, 2015

Cobble Hill Development, LLC Blue Water Realty, LLC John E. Shekarchi, Esq. 132 Old River Road, Suite 103 Lincoln, RI 02865

Re: Application No. 15-0234 in reference to the location below:

Approximately 150 feet south of Cowesett Road, at Utility pole No. 82, and approximately 900 feet west of its intersection with Hardig Road, Assessor's Plat 231, Portion of Lot 6, Warwick, RI

Dear Mr. Shekarchi:

Kindly be advised that the Department of Environmental Management's ("DEM") Freshwater Wetlands Program, ("Program") has completed its review of your proposed single-family house, septic system, waterline and associated landscaping 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 2, 2015.

Our inspection reveals that freshwater wetlands regulated by the DEM are present on or in close proximity to 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 Program has made a specific revision to the reviewed site plans. This revision is clearly marked in red on the approved plans. This project must take place in compliance with this revision. Specifically, the depicted erosion control line is also the reviewed limit of work.

- 3. 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, which could change their natural character.

Please note that this Determination is specific to this proposed project as illustrated on the reviewed site plans, 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.

Kindly be advised that this determination 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.

Modification to your project, which 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.

Enclosed please find one (1) copy of your site plans stamped by this Program. Please contact Andrew Charpentier of this Office (telephone: 401-222-6820, ext.7414) should you have any questions.

Sincerely,

Andrew Charpentier, Senior Environmental Scientist

Freshwater Wetlands Program

Office of Water Resources

AC/AC/ac

Enclosure: Reviewed Site Plan

ec: Scott Rabideau, Natural Resources Services, Inc. Angelo M. Raimondi, Scituate Surveys, Inc.

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

FOR RIDEM USE ONLY

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F APPLICATION (CHECK ALL THAT APPLY)	ERTII
© NEW BUILDING CONSTRUCTION © A/E TECHNOLOGY TYPE Eljen In-Drail □ ALTERATION □ VARIANCE □ REPAIR □ TRANSFER ☑ JOINT OWTS/WETLANDS PD	Angelo M. Raimondi (pring, the undersigned licensed OWTS designer, certify that I present this application and accompanying forms, submittals, plans and statches in accordance with the RULES of the RUBEN shortenes is true and accordance with the information provided on this application and accompanying forms, submittals, plans and shortenes is true and accurate. Designer's Signature Angelogy.
SITE INFORMATION sett Road <u>Merwick</u> 82	am E
NO. STREET PLAT NUMBER 231 LOT NUMBER LOCE 6 SUBDIVISION LOT NUMBER - COT SIZE 50.05 to SQUARE FEE 0CT 2 7 2015 SUBDIVISION SITE SUITABILITY CERTIFICATION # THEORY OF THE SUBDIVISION SITE SUITABILITY CERTIFICATION # THEORY OF THE SUITABILITY CERTIFICATION # THEORY OF THE SUITABILITY CERTIFICATION # THEORY OF THE SUITABILITY CERTIFICATION # THEORY OF THEORY OF THE THEORY OF THEO	I codify that a) I am the owner of the property indicated under the site information on this application, b) I will three a ficensed OWTS installed 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 ficensed OWTS designer of record to winness and inspect the installation of the system, e) I assume all responsibility for the furth and accuracy of this application and all liability and responsibility for any improper installations of the system on this side and agree to hold the RIDEM harmless from any and all claims relating whistoover to the system in the case of a transfer application, I achowhodge that the permit application and the application are the operative documents subject to certification. When the system of the system is the operative documents subject to certification. Phone Number YO 1-22-3 & co
OWWER INFORMATION	PERMIT APPROVAL SECTION: DO NOT WRITE BELOW THIS LINE
Cobble Hill Development, LLC & Blue Water Realty, LLC LAST NAME FIRST NAME FIRST NAME 132 Old River Road, Suite 103 Lincoln, RI 02865 NO. STREET CITYTOWN RIDEM APPLICATION HISTORY	Count sport the representations of the count and the count is sport, including the representations of the count SCOFTS Geograms and the including the county of the county
PREVIOUS SITE TESTING \Box VES \Box NO APPLICATION # 1535 \pm 0554 DEPTH TO APPROVED WATER TABLE $bullet{5.0}^{\prime}$ How determined Class IV	IMPORTANT: Additional terms of approval as circled. Some disease accessor must be respected by the RIDEM prior to passment of any grave or stone.
TEST HOLE # $15-01$ Date excavated $7/14/15$ wetlands within 200° of owts \square yes \square no wetland determination \square yes \square no ridem file # $\frac{200}{15}$ Date $12/115$ large system \square yes \square no $15/0934$	O Applicant shall comply with all routements, conditions and stillulations for standards approved on the standard of the stand
	1 Proper ension and sedimentation controls must be installed prior to start of construction. 2 Transfer: See original permit to all applicable conditions. 3 Other Enterthymere UNATIAN REGIONS 15:0254,
WALEK SUPPLY: We public water Let public well Let private well # OF DESIGN UNITS $3~\rm EDM$ /UNIT DESIGN FLOW 115 galfons per 115 galfons TANK Size $1,00$ galfons DESIGN LOADING RATE61 gpd/sf	
MINIMUM REQUIRED LEACHFIELD AREA 565.6 square feet LEACHFIELD TYPE Eljen In-Drains (21 Units) TOTAL AREA OF LEACHFIELD PROVIDED 588 square feet	Squares of Riberal Obesia of Approximal Date of Approximal Date of Approximation $10.7 \cdot 15 \mid 7 \cdot 12 \mid$