Maine Center for Disease Control and Prevention
An Office of the Department of Health and Human Services

Department of Heal
Maine Center for Disease

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Aug

Fax: (207) 287-41

RESURGAM CITY OF PORTLAND, MAINE
Reviewed for Code Compliance
Inspections Division
Approved with Conditions

Date: 01/30/14

SUBSURFACE WASTEWATER DISPOSAL SYSTEM VARIANCE REQUEST

his form must accompany an application (HHE-200 Form) for any subsurface wastewater disposal system which requires a variance to provisions of the Subsurface Wastewater Disposal Rules. The Local Plumbing Inspector must not issue a permit for the installation of a subsurface wastewater disposal system requiring a variance from the Department of Health and Human Services until approval has been received from the Department.

GENERAL INFORMATION Town of Portland (Cliff Island)

Property Owner's Name: Susanna Linzee Weld Tel. No.: 829-6636

System's Location: 67 Church Road

Property Owner's Address: 754 Sligo Road North Yarmouth, ME Zip Code: 04097

e-mail address:

The subsurface wastewater disposal system design for the subject property requires a: [X] replacement system variance [ ] first time system variance
to the Subsurface Wastewater Rules. This variance requires: [ ] local approval [X] local and state approval.

SPECIFIC VARIANCE REQUESTED (To be filled in by Site Evaluator. Use additional sheets if needed.)

		SECTION OF RULE
1.	Groundwater table mottling at 7".	Table 4E
2.	Owner's well 31' from disposal field and 34' from septic tank.	Table 8A
3.	Disposal field 88' from ocean.	Table 8A

SITE EVALUATOR

When a property is found to be unsuitable for subsurface wastewater disposal by a licensed Site Evaluator, the Evaluator shall so inform the property owner. If the property owner, after exploring all other alternatives, wishes to request a variance to the Rules, and the Evaluator in his professional opinion feels the variance request is justified and the site limitations can be overcome, he shall document the soil and site conditions on the Application. The Evaluator shall list the specific variances necessary plus describe below the proposed system design and function. The Evaluator shall further describe how the specific site limitations are to be overcome, and provide any other support documentation as required prior to consideration by the Department. Attach a separate sheet if necessary.

There is a possibility that the dug well will become contaminated since it is downslope from the septic tank and disposal field. The OxyPro pretreatment tank is expected to reduce that possibility of contamination. The well may need to be moved if contamination occurs.

I, **Richard A. Sweet**, S.E., certify that a variance to the Rules is necessary since a system cannot be installed which will completely satisfy all the Rule requirements. In my judgment, the proposed system design on the attached Application is the best alternative available; enhances the potential of the site for subsurface wastewater disposal; and that the system should function properly.

SIGNATURE OF SITE EVALUATOR — DATE: 01-02-14

PROPERTY OWNER

I, Robert Howard, am the [ ] owner [X] agent for the owner of the subject property. I understand that the installation on the Application is not in total compliance with the Rules. Should the proposed system malfunction, I release all concerned provided they have performed their duties in a reasonable and proper manner, and I will promptly notify the Local Plumbing Inspector and make any corrections required by the Rules. By signing the variance request form, I acknowledge permission for representatives of the Department to enter onto the property to perform such duties as may be necessary to evaluate the variance request.

bob@cliffisland.com — 1/23/14

[ ] SIGNATURE OF OWNER
[X] AGENT FOR THE OWNER
DATE

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LOCAL PLUMBING INSPECTOR - Approval at local level

The local plumbing inspector shall review all variance requests prior to rendering a decision.
I, _____, the undersigned, have visited the above property and find that the varia
applicant does not conform with certain provisions of the wastewater disposal rules. The variance request submitted by th
alternative for a subsurface wastewater disposal system on this property. The proposed system (☐ does ☐ does not) c
controlling subsurface wastewater disposal in the shoreland zone. Therefore, I (☐ do ☐ do not) approve the requested
issue a permit for the system's installation as proposed by the application.

LPI Signature _____ Date _____

LOCAL PLUMBING INSPECTOR - Referral to the Department

The local plumbing inspector shall review all variance requests prior to forwarding to the Division of Environmental Health.
I, _____, the undersigned, have visited the above property and find that the variance request submitted by the applicant does not conform with certain provisions of the wastewater disposal rules. The variance request submitted by the applicant is the best alternative for a subsurface wastewater disposal system on this property. The proposed system (☐ does ☐ does not) conflict with any provisions controlling subsurface wastewater disposal in the shoreland zone. Therefore, I (☐ do ☐ do not) recommend the issuance of a permit for the system's installation as proposed by the application.

LPI Signature _____ Date _____

FOR USE BY THE DEPARTMENT ONLY

The Department has reviewed the variance(s) and (☐ does ☐ does not) give its approval. Any additional requirements, recommendations, or reasons for the Variance denial, are given in the attached letter.

SIGNATURE OF THE DEPARTMENT _____ DATE _____

Notes: 1. Variances for soil conditions may be approved at the local level as long as the total point assessment is at least the minimum allowed. (See Section 7.B.4 of the Subsurface Wastewater Disposal Rules for Municipal Review.)

2. Variances for other than soil conditions or soil conditions beyond the limit of the LPI's authority are to be submitted to the Department for review. (See Section 7.B.3 for Department Review.) The LPI's signature is required on these variance requests prior to sending them to the Department.

SOIL, SITE AND ENGINEERING FACTORS FOR FIRST TIME SYSTEM VARIANCE ASSESSMENT WITH LIMITING SOIL DRAINAGE CONDITIONS (SEE TABLES 7C THROUGH 7M).

	CHARACTERISTIC	POINT ASSESSMENT
Soil Profile		
Depth to Groundwater/Restrictive Layer		
Terrain		
Size of Property		
Waterbody Setback		
Water Supply		
Type of Development		
Disposal Area Adjustment		
Vertical Separation Distance		
Additional Treatment		
	TOTAL POINT ASSESSMENT:	

Minimum Points (Check One): ☐ Outside Shoreland Zone-50 ☐ Inside Shoreland Zone-65 ☐ Subdivision-65