

Rogue Ventura

MAINE DEPARTMENT OF HUMAN SERVICES  
APPLICATION FOR PRIVATE SEWAGE DISPOSAL PERMIT

This is NOT a permit; this form when completed must be presented to the Local Plumbing Inspector to obtain a permit. Page 1 of 1

Town: Augusta, Maine Street, Road, etc.: Mud Mills Rd. Plumbing Permit No.: 48522 EQ Date of Plumbing Permit: 6/11/82

Owner of Property: Ventura Rocque Sr. Owner's address: Togus Pond Rd. Size of lot: 1± Acres

Name & type of establishment if other than private home: Home 270 gpd. Is lot Zoned?  No  Yes. Type of Zoning: N/A  Shoreland  Resource Protection

Name of applicant Owner's agent: Ventura Rocque Sr. Tel. No.: 622-5172

Applicant's address: Togus Pond Rd. Zip Code: 04330

Town: Augusta, Maine Date: 6/7/82 Subdivision name: N/A Lot No.: N/A

Applicant's signature: Ventura Rocque Sr. Date: 6/7/82

This application is for:  New System  Expanded System  Replacement System  Replacement of  Treatment Tank Only  Disposal Area Only

The water supply for this property is:  Dug well, depth \_\_\_\_\_, lining \_\_\_\_\_;  Drilled well, depth PROP., lining \_\_\_\_\_;  Spring  Surface water  Body,  Course— with disinfection,  without disinfection.  Public Utility, name \_\_\_\_\_

SITE INVESTIGATION Show location of pits and/or borings on sketch on page 2, and refer to completed sample form and Chapter 4 of the Code, II.

Soil Profile No.	Soil Profile No.	Soil Profile No.	Soil Profile No.	Soil Profile No.
Organic strata <u>HUMUS</u> Inches <u>1"-0"</u>	Organic strata <u>HUMUS</u> Inches <u>1"-0"</u>	Organic strata <u>HUMUS</u> Inches <u>1"-0"</u>	Organic strata <u>Very Rocky</u> Inches <u>Hard</u>	Organic strata <u>Very Rocky</u> Inches <u>Hard</u>
1st strata <u>Dark Brown Sandy Loam</u> Inches <u>0"-6"</u>	1st strata <u>Dark Brown Sandy Loam</u> Inches <u>0"-4"</u>	1st strata <u>Dark Brown Sandy Loam</u> Inches <u>0"-8"</u>	1st strata <u>Digging with</u> Inches _____	1st strata _____ Inches _____
2nd strata <u>Bright Brown Sandy Loam</u> Inches <u>6"-15"</u>	2nd strata <u>Bright Brown Sandy Loam</u> Inches <u>4"-17"</u>	2nd strata <u>Bright Brown Sandy Loam</u> Inches <u>8"-13"</u>	2nd strata <u>Shovel</u> Inches _____	2nd strata _____ Inches _____
3rd strata <u>Grey Brown Sandy Loam</u> Inches <u>13"-22"</u>	3rd strata <u>Grey Brown Sandy Loam BECOMING Firm</u> Inches <u>17"-25"</u>	3rd strata <u>Grey Brown Sandy Loam</u> Inches <u>13"-20"</u>	3rd strata _____ Inches _____	3rd strata _____ Inches _____
Total Depth of observation hole Inches <u>22"</u>	Total Depth of observation hole Inches <u>25"</u>	Total Depth of observation hole Inches <u>20"</u>	Total Depth of observation hole Inches _____	Total Depth of observation hole Inches _____
Max. Ground water table—mottling <u>17</u> Inches	Max. Ground water table—mottling <u>20</u> Inches	Max. Ground water table—mottling <u>15</u> Inches	Max. Ground water table—mottling _____ Inches	Max. Ground water table—mottling _____ Inches
Impervious layer, clay, etc. <u>None Evident</u> Inches _____	Impervious layer, clay, etc. <u>None Evident</u> Inches <u>20</u>	Impervious layer, clay, etc. <u>None Evident</u> Inches _____	Impervious layer, clay, etc. <u>None Evident</u> Inches _____	Impervious layer, clay, etc. <u>None Evident</u> Inches _____
Bedrock <u>None Evident</u> Inches _____	Bedrock <u>None Evident</u> Inches _____	Bedrock <u>None Evident</u> Inches _____	Bedrock <u>None Evident</u> Inches _____	Bedrock <u>None Evident</u> Inches _____
Surface slope <u>3</u> %	Surface slope <u>1-3</u> %	Surface slope <u>1-3</u> %	Surface slope _____ %	Surface slope _____ %
Soil Group & Condition per Table 9-1 of the Code, II <u>2C</u>	Soil Group & Condition per Table 9-1 of the Code, II <u>3C</u>	Soil Group & Condition per Table 9-1 of the Code, II <u>2C</u>	Soil Group & Condition per Table 9-1 of the Code, II _____	Soil Group & Condition per Table 9-1 of the Code, II _____

On Nov. 1, 1981 (date), a site investigation for this project was completed. I conducted this soil evaluation and certify that the results indicated above best represent the soil conditions found. I recommend the following type and size of private sewage disposal system. I also recommend the proposed private sewage disposal system layout and location shown on page 2.

Signature: David P. Rogue Health Engineering License No. 154

Date signed: NOV. 3, 1981

PRIVATE SEWAGE DISPOSAL SYSTEM PROPOSED Show location of system and details on sketches on page 2, and refer to completed sample form.

SYSTEM:  COMBINED SYSTEM  SEPARATED SYSTEM

TREATMENT TANK:  Septic Tank  Concrete  Fiberglass  Metal

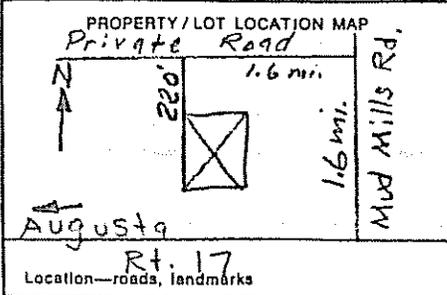
Size in gallons: 1000

SUBSURFACE ABSORPTION AREA:  Trench System: Total trench length N/A  Bod System Length 45' Width 20'

SITE MODIFICATION: site is to be leveled

DETAILS:  A Distribution Box is required  Pumping is required  is not required

DISTANCES:  Yes  No: The proposed subsurface absorption area will be located at least 100 feet from \_\_\_\_\_



FOR THE USE OF LPI ONLY

Denial: Application is denied for following reasons; portions of the Code II are cited. Form is incomplete (\_\_\_\_ pg.) as to  General info,  Site Investigation,  System Proposed,  Site Plan,  Disposal System Plan,  Cross-Section,  Statement. See Section 2.3.

Site Investigation indicates site is  totally unsuitable for disposal system; Sections 4.5 and 9.5, Table 9-1 Groups 9 and 10.  Unsuitable for system proposed; Sections 4.3, 4.6, 9.5, Table 9-1.

System Proposed does not conform to Code; See Sections 9.

Site Investigation indicates site modifications are necessary; See Sections  4.3,  4.4,  4.6,  8.7.

Miscellaneous \_\_\_\_\_ See Section \_\_\_\_\_

Acceptance: Application for permit is approved  with condition specified, comply with Section 6.2  without condition.

Signed LPI: Richard P. Baker Date: 6-8-82 HHE-200 1/77

NOT inspected on Record



# New System Variance Request

This form shall accompany an Application for a proposed new system which requires a Variance to certain provisions of the Subsurface Wastewater Disposal Rules.

**GENERAL INFORMATION** Town of Augusta

Town Code 11020 Permit No. 48523E Date Permit Issued 6-11-82  
month/day/yr.

Property Owner's Name: Ventura Rocque Sr. Tel. No. 622-5172

System's Location: Private Rd. off Mud Mills Rd.  
Street  
Augusta MAINE 04330  
Town Zip

Property Owner's Address: Togus Pond Road  
(if different from above) Street  
Augusta Maine 04330  
Town State Zip

### VARIANCE CONDITIONS

1. The Department has the authority to vary the requirements of the Rules in accordance with 10-144A CMR 241.16 of the Rules if all the following criteria are satisfied:
  - a. The variance request has the approval of the LPI.
  - b. The variance request has received written endorsement from the elected municipal officials or the Land Use Regulation Commission.
  - c. The variance request demonstrates that there is no practical alternative for wastewater disposal, such as access to public sewer or the potential for an easement.
  - d. The proposed system does not conflict with Seasonal Conversion (Section 5.B.2a) or Shoreland Zoning.
  - e. The site offers potential for a system which will dispose of the wastewater with minimal threat to public health, safety, or welfare.
  - f. The property owner has indicated an awareness of the variance and any limitations or added costs the proposed system may require.
2. The Local Plumbing Inspector shall not issue a Permit for the installation of a subsurface wastewater disposal system until written approval has been received from the Department.
3. A check or money order to cover the \$10.00 review fee shall accompany this request form.

Specific Variance Requested (To be filled in by Site Evaluator)	SECTION OF CODE
1. <u>Set back distance from Swamp (94')</u>	<input type="checkbox"/> . <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
2.	<input type="checkbox"/> . <input type="checkbox"/> <input type="checkbox"/>
3.	<input type="checkbox"/> . <input type="checkbox"/> <input type="checkbox"/>
4.	<input type="checkbox"/> . <input type="checkbox"/> <input type="checkbox"/>
5.	<input type="checkbox"/> . <input type="checkbox"/> <input type="checkbox"/>
6.	<input type="checkbox"/> . <input type="checkbox"/> <input type="checkbox"/>

If Variance requested is for Sec. 6.B.3 Suitable Soil Conditions, fill in table below.

SOIL, SITE, AND OTHER FACTORS FOR ASSESSING NEW SYSTEM VARIANCE POTENTIAL (SEE TABLE 16-1)	Fill Box Below with appropriate information required	RELATIVE POTENTIAL (pts)			
		High	Moderate	Low	Not Recommended
SOIL PROFILE (FROM TABLE 6-1)					
DEPTH TO SEASONAL GROUND WATER TABLE					
SLOPE AT SITE OF DISPOSAL AREA					
SIZE OF PROPERTY					
GALLONS OF WASTEWATER PER DAY TO BE TREATED					
SYSTEM DESIGN CRITERIA					
WATER SUPPLY					
ZONING AND LAND USE					

STATEMENTS, JUSTIFICATIONS and RESPONSIBILITIES

**PROPERTY OWNER:** The property owner shall provide accurate information to the Site Evaluator, the LPI, and the Department and elaborate below the reasons for requesting the variance(s). In addition, all the variance conditions listed on the front page must be documented.

I wanted to build a house for my son, and in order for the Leach Field to be 100 FT. from my daughter's house this Leach Field had to be 87 FT. from the swamp. Also to keep the Leach Field 100 FT. from my daughter's well.

(Attach additional sheets, if needed)

I, Ventura Roque Sr., am the  owner  prospective owner of the subject property. I understand that the installation illustrated on the HHE-200 Form is not in total compliance with the Rules. I have indicated my reasons for requesting the variance(s). 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 Department of Human Services and make any corrections the Department finds necessary. The Site Evaluator designing the system shall be retained to inspect the system during installation.

Ventura Roque Sr.

Signature of Owner  
 Signature of Prospective Purchaser

6/7/82

Date

**SITE EVALUATOR:**

When an undeveloped 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 requirements of the Rules, and the evaluator in his professional opinion feels the variance request is justified and that the site limitations can be overcome, he shall document the soil and site conditions on an HHE-200 FORM. 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.

The only problem with this lot is the set back distance from a swamp. 100' is required but 94' is the actual distance. I feel with the fill added to the site, to help treat the waste water before reaching ground water, that this site will not pose any hazard to the swamp.

(Attach additional sheets, if needed)

I, David P. Roque, S.E., certify that a variance to the Rules is necessary since a system cannot be installed which will completely satisfy all the Code requirements. In my judgement, I certify that the proposed system design on the HHE-200 form is the best alternative available, enhances the potential of the site for subsurface wastewater disposal, and that the system should function properly as per the justifications outlined on the application.

David P. Roque  
Signature of Site Evaluator

11-3-81  
Date

**LOCAL PLUMBING INSPECTOR:**

The Local Plumbing Inspector shall review all New System Variance requests prior to submission to the Division of Health Engineering. The LPI shall indicate the municipality's position in regards to the variance request. The LPI shall also inform the Division of Health Engineering of any facts relative to the variance request not specifically noted by the property owner or the site evaluator.

The proposed system (  does  does not) conflict with any Municipal or Shoreland Zoning ordinances, and has been shown to the Code Enforcement Officer.

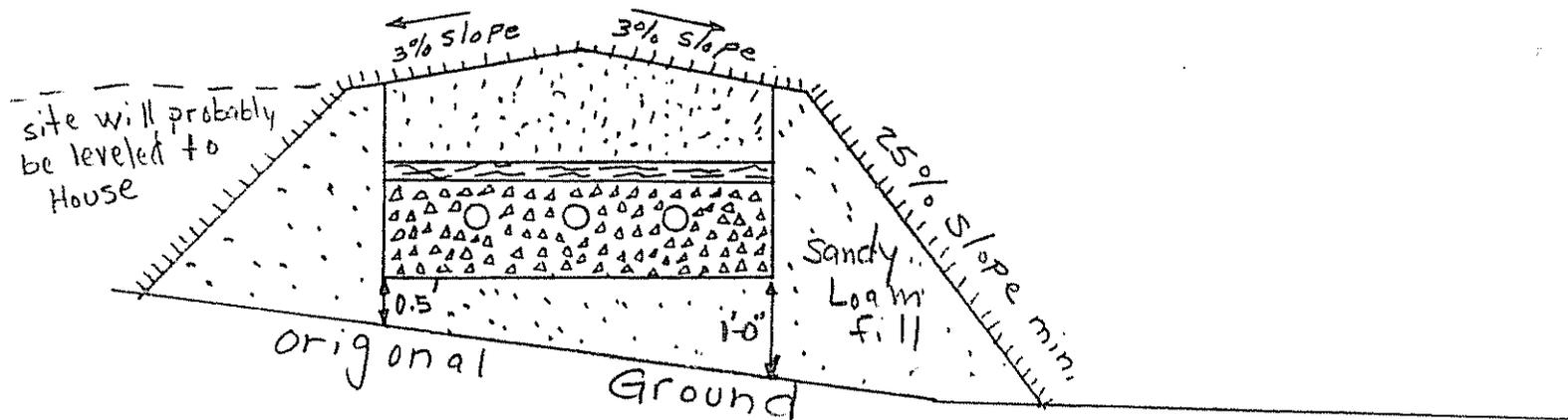
**CONCLUSIONS:**

I, Richard G. Baker, the undersigned, have visited the above property and find that it is not possible to conform to certain provisions of the Rules. The variance request submitted by the applicant is the best alternative for a subsurface wastewater disposal system on this property.

Therefore, I recommend the issuance of a permit for the system's installation as proposed on the HHE-200 Form.

Richard G. Baker  
Signature of L.P.I.

6-8-82  
Date



### Bed Consists of:

1. 12" of  $\frac{3}{4}$ " - 1" stone; 10" under pipe and 2" over pipe.
2. 2" of compressed hay over stone.
3. 8" of sandy loam to sand fill, over hay.
4. Top of bed to be stabilized with loam if necessary, and grass seed.

### Note:

Remove organic matter and scarify soil before installing bed and fill.

B.M. = yellow flagged nail in 6" oak tree = Elev. 100.0'

Bottom of Bed = Elev. 98.7

Top of Bed at edge = Elev. 100.

Top of Bed at center = Elev. 100.9

June 16, 1982

Ventura Rocque  
Togus Pond Road  
Augusta, NE 04330

Subject: New System Variance to the Maine Subsurface Wastewater Disposal Rules, Rocque property, Private Road off Mud Mills Road, Augusta

Dear Mr. Rocque:

This is to acknowledge receipt of the following items:

A completed HNE-200 Form by David Rocque, SE.; a completed HNE-215 Form signed by Ventura Rocque, property owner; David Rocque, SE., and Richard Baker, LPI. The above is accepted as a complete application for variance to the Subsurface Wastewater Disposal Rules. A new subsurface disposal system cannot be installed on the subject property in full compliance with the Rules, because of the installation of a 45'x20' bed system on category 2C/3C soils with a seasonal high water table ranging from 15 to 20 inches and the following reduction in setback distance:

- 1] Distance from disposal area to small swampy area from 100 feet to 94 feet.

In consideration of the HNE-200 Form dated November 3, 1981, along with the recommendations and justifications noted on the HNE-215 Form, this office hereby grants the responsible local plumbing inspector the authority to waive certain provisions of the Subsurface Wastewater Disposal Rules, for the following new disposal system under the authority of Section 16.A of the Rules.

The installation of a 1000 gallon septic tank followed by a 45'x20' bed system.

At least 24 inches and 36 inches of fill shall be applied on the uphill and downhill sides of the disposal field, respectively. The fill shall be of a texture similar to the original soil and will provide a 12 inch separation between the bottom of the disposal bed and the seasonal high water table and impervious layer. The fill must be extended in all directions as required by Section 11.D of the Subsurface Wastewater Disposal Rules.

This office points out that the rules require that the Site Evaluator, Mr. Rocque, be retained to stake out the system and elevations at the time of construction of the system.

Ventura Rocque  
June 16, 1982  
Page 2

In all other respects the installation is to comply with the Subsurface Wastewater Disposal Rules and follow the plan submitted with this proposal.

Please be advised that this approval is in no way to be construed as a guarantee of the system's performance. You are reminded that the correction of any future nuisance conditions is the responsibility of the property owner.

Final approval of the sewage portion is subject to permit by the Local Plumbing Inspector before the construction of this system. A completed HNE-200 Form must be submitted to him for processing. The inspector is to be notified before covering the work, and the work is to be left uncovered until his inspection. He shall be supplied with copies of approved plans for his reference at inspection. Approval is also subject to any local ordinances and state laws.

Very truly yours,

  
David P. Breau  
Plans & Standards Review  
Division of Health Engineering

DPB/1h

cc: David Rocque, SE  
Richard Baker, LPI