

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering
(207)287-5672 FAX (207)287-4172

PROPERTY LOCATION

Town or Plantation	AUGUSTA
Street or Subdivision Lot #	YOUNG ROAD

PROPERTY OWNERS NAME

Last:	RITCH	First:	VOIT
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Applicant's Name	RR 2 BOX 1041
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Mailing Address of Owner	VASSALBORO, ME 04989
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Daytime Tel. #	445-4395 <i>Daytime 622-3402</i>
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Municipal Tax Map #	74	Lot #	21, 22
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Owner Statement

I state that the information submitted is correct to the best of my knowledge and understand that any falsification is reason for the Department and/or Local Plumbing Inspector to deny a Permit.

Paul Ritch
Signature of Owner/Applicant

11/3/98
Date

Caution: Inspection Required

I have inspected the installation authorized above and found it to be in compliance with the Subsurface Wastewater Disposal Rules Application

Local Plumbing Inspector Signature

Date Approved

PERMIT INFORMATION

TYPE OF APPLICATION:

- First Time System
- Replacement System
Type Replaced _____
Year Installed _____
- Expanded System
 a. one-time exempted
 b. non-exempted
- Experimental System
- Seasonal Conversion

THIS APPLICATION REQUIRES:

- No Rule Variance
- First Time System Variance
 a. Local Plumbing Inspector approval
 b. State & Local Plumbing Inspector approval
- Replacement System Variance
 a. Local Plumbing Inspector approval
 b. State & Local Plumbing Inspector approval
- Minimum Lot Size Variance
- Seasonal Conversion Variance

DISPOSAL SYSTEM COMPONENT(S):

- Non-Engineered System
- Primitive System (graywater & alt. toilet)
- Alternative Toilet _____
- Non-Engineered Treatment Tank
- Holding Tank _____ Gallons
- Non-Engineered Disposal Area (only)
- Separated Laundry System
- Engineered System (+2000 gpd)
- Engineered Treatment Tank (only)
- Engineered Disposal Area (only)
- Pretreatment

SIZE OF PROPERTY

0.8 ACRES

DISPOSAL SYSTEM TO SERVE:

- Single Family Dwelling Unit
- Multiple Family Dwelling Unit
Number of Units _____
- OTHER _____

SHORELAND ZONING

Yes No

TYPE OF WATER SUPPLY

PROPOSED DRILLED WELL

DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)

TREATMENT TANK

- Concrete
 a. Regular
 b. Low Profile
 - Plastic
 - Other _____
- SIZE: **1000** Gallons

DISPOSAL AREA TYPE/SIZE

- Bed **900** Sq. Ft.
- Proprietary Device _____ Sq. Ft.
 Clustered Linear
 Regular H-20
- Trench
- Other _____

GARBAGE DISPOSAL UNIT

- No
- Yes
 Multi-compartment Tank
 Tank in Series
 Increase in tank capacity
 Filter on Tank Outlet
RECOMMENDED

CRITERIA USED FOR DESIGN FLOW (Show Calculations)

3 BEDROOM HOME OR 2 BEDROOM HOME AND AN OFFICE

PROFILE & DESIGN CLASS

PROFILE	DESIGN
3	C

DEPTH TO MOST LIMITING FACTOR **16** "

DISPOSAL AREA SIZING

- Small - 2.00
- Medium - 2.60
- Medium-Large - 3.30
- Large - 4.10
- Extra-Large - 5.00

PUMPING

- Not Required
- May Be Required
- Required

DOSE _____ Gallons

DESIGN FLOW: **270**
(Gallons/Day)

SITE EVALUATOR'S STATEMENT

On **7 / 15 / 98** (date) I completed a site evaluation on this property and state that the data reported is accurate and that the proposed system is in compliance with the Subsurface Wastewater Disposal Rules.

William P Brown
Site Evaluator Signature

188

SE#

7/15/98

Date

WILLIAM P BROWN

Print Name

293-2110

Telephone

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Town, City, Plantation

Street, Road, Subdivision

Department of Human Services
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(207) 287-5672 FAX 207-287-4172

AUGUSTA

YOUNG ROAD

Owners Name

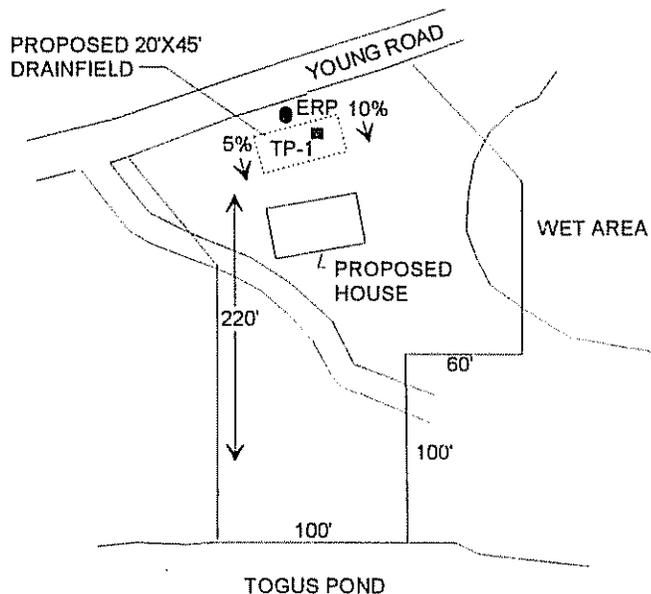
VOIT RITCH

SITE PLAN

Scale 1" = 100 Ft.

SITE LOCATION PLAN

(Map from Maine Atlas recommended)



NORTH



ERP TO TP-1 = 16'

*Cont Issue
Nonconforming lot
Created illegally
Voit Rich will be
Applying for a variance.*

SOIL DESCRIPTION AND CLASSIFICATION

(Location)

Observation Hole TP-1 Test Pit Boring
1" Depth of Organic Horizon Above Mineral Soil

Observation Hole _____ Test Pit Boring
" Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (Inches)	Texture	Consistency	Color	Mottling
0	SANDY LOAM	FRIABLE	DK BRN	
10			ORANGE BROWN	NONE
20		FIRM	LT BRN	COMMON
30			OLIVE BRN	
40				
50				

DEPTH BELOW MINERAL SOIL SURFACE (Inches)	Texture	Consistency	Color	Mottling
0				
10				
20				
30				
40				
50				

Soil Classification 3 C Slope 5-10% Limiting Factor 16"
Profile Condition

Ground Water
 Restrictive Layer
 Bedrock
 Pit Depth

Soil Classification _____ Slope _____% Limiting Factor _____"
Profile Condition

Ground Water
 Restrictive Layer
 Bedrock
 Pit Depth

WILLIAM P BROWN *William P Brown*
Site Evaluator Signature

188 SE #

7/15/98 Date

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