Tondreau, Ronald

Division of Health Engineering
Station No. 10
State House
Augusta, Maine 0433

APPLICATION FOR SUBSURFACE WASTEWATER DISPOSAL PERMIT

HHE-200

This Is NOT A Permit; This Form When Completed Must Be Presented To The Local Plumbing Inspector To Obtain A Permit

This Application is For: ○ New System ✓ Replacement Of Entire System ○ Expanded System ○ Replacement Of Disposal Area Only ○ Conversion Permit

Variance: ✓ None Required ○ Replacement System Variance With: ○ LPI Approval ○ Dept. Review ○ New System Variance

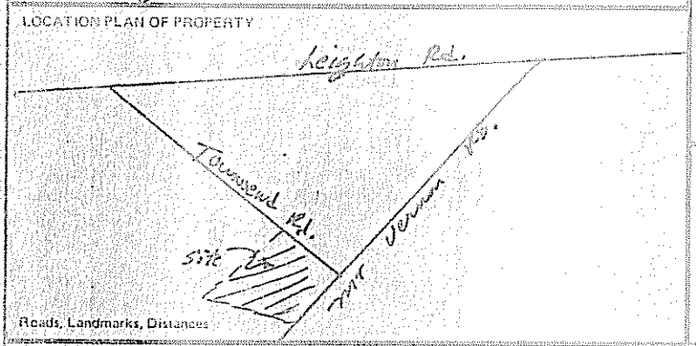
PROPERTY LOCATION: Augusta (Town, Plantation) | Townsand Rd. (Street, Road) | N/A (Subdivision Name) | N/A (Lot No.)

PROPERTY OWNER or APPLICANT: Ronald Tondreau

Mailing Address: 102 Mt. Vernon Ave. (Street) | 622-9182 (Tel. No.)

Augusta (Town) State: Me Zip Code: 04330

LOCATION PLAN OF PROPERTY



Roads, Landmarks, Distances

TYPE OF STRUCTURE, DESIGN FLOW

○ Single Family Dwelling — Number of Bedrooms 3 — Design Flow 270 GPD

Design Flow based on ✓ Minimum ○ Moderate ○ Conservative

○ Reduction in Design Flow due to Water Conservation

If so, specify type (s) _____

○ Other Establishment. Specify _____ Type of Facility N/A

(Number of Employees, Seating Capacity, Building Size, etc.)

Design Flow _____ GPD

If greater than 2000 GPD, Specify Professional Engineer

PROPERTY INFORMATION

Area of Property 3± ○ Sq. Ft. ✓ Acres ✓ Zoned ✓ Not Zoned

If zoned, type of zoning N/A

Property on Water Body. If so, Name of Water Body N/A

Water Supply is: ○ Public Utility, ✓ Drilled Well _____ depth ○ Dug Well _____ depth ○ Well Point ○ Spring ○ Surface Water

SOIL PROFILE DESCRIPTION Location of Observation Holes shown on page 2

TEXTURAL DESCRIPTION OF EACH SOIL STRATA ENCOUNTERED	Observation Hole No. 1 (✓ Test Pit ○ Boring)	Observation Hole No. 2 (○ Test Pit ○ Boring)	Observation Hole No. 3 (○ Test Pit ○ Boring)
Organic Strata or (Existing Fill)	0" Thickness	0" Thickness	0" Thickness
1st Original Mineral Soil Strata Depth from 0" to	38" Thickness Brown sand	36" Thickness Brown sandy	36" Thickness Brown sand
2nd Depth from ___" to ___ Thickness	gray clay	gray clay	gray clay
3rd Depth from ___" to ___ Thickness			
4th Depth from ___" to ___ Thickness			
Total Depth of Observation Hole	38"	36"	36"
LOCATION OF ORIGINAL MINERAL SOIL (from top of ...) Maximum Seasonal High Ground Water Table Depth (○ None evident)	30"	36"	36"
Depth to Restrictive Layer (○ None evident)	36"	36"	36"
Depth to Bedrock (✓ None evident)			
PROFILE	7	7	7
CONDITION	C	C	C
SLOPE	6-8%	4-6%	4-6%

DISPOSAL SYSTEM PROPOSED Location of system and Details on Proposed Plan on page 2

TYPE OF SYSTEM

✓ Combined System

○ Separated System

If separated system, type of black waste disposal system to be used:

○ Compost

○ Pit Privy

○ Sealed Vault Privy

○ Other:

Specify: _____

○ Separated Laundry System

○ Primitive System

○ Holding Tank

TREATMENT TANK

✓ Septic Tank

○ Aerobic Tank

Size 1000 Gals.

DOSAGE

✓ Pumping is not required

○ Pumping is required

The dose should be: _____ Gals.

Dosage chamber capacity shall be _____ gals.

○ System should be vented

SUBSURFACE DISPOSAL AREA/TYPE

○ Trench Disposal Area

Total linear feet of trench _____ ft.

Number of trench lines N/A ft.

Length of each trench line _____ ft.

Depth of Stone _____ inches.

Reduction on trench length due to stone depth _____ %

✓ Bed Disposal Area

Total bed area 880 sq. ft.

Number of beds 1

Width 20 ft. Length 45 ft.

○ Chamber Disposal Area

Total chamber area _____ sq. ft.

Number of chambers N/A

Width ___ ft. Length _____ ft.

○ H-20 required

SYSTEM SIZE RATING

○ Small ○ Medium ✓ Medium Large ○ Large ○ Extra Large

DISPOSAL AREA ELEVATION

Depth of Upslope Fill required 6 inches.

Depth of Downslope Fill required 20 inches.

Reference Elevation Point established at ckpboard on house Elevation.

Disposal Area Bottom to be established at 28" + Elevation.

Top of Distribution Lines or Top of Chambers top Elevation.

○ Yes ✓ No: The proposed subsurface disposal area will be located at least 100 feet from any and all wells, springs, surface water bodies and courses (lake, pond, ocean, brook stream, river), swamps, marshes, and bogs.

✓ Yes ○ No: The proposed subsurface disposal area will be located at least 300 feet from any and all wells and springs producing 2000 gallons or more of water per day and any public water supplies.

FOR USE BY SITE EVALUATOR

On 11/10/80 (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 above type and size of subsurface wastewater disposal system. I also recommend the proposed disposal system layout and location shown on page 2.

Signature of Site Evaluator: Stephen E. Goodwin

Date signed November 13, 1982

Site Evaluator License Number: 65

FOR USE BY OWNER/APPLICANT

I certify that all the information submitted to be true and correct to the best of my knowledge. I understand that any falsification of this application is reason to deny a permit to install a disposal system and that the permit is valid for a six (6) month period from the date of permit issuance. I also understand that no guarantee is intended or implied by reason of any advice or approval given.

Signature of Owner/Applicant: Ronald L. Tondreau

Date Signed 11/19/82

FOR USE BY LPI: ○ This Application is approved. If conditions, specify: _____

○ This Application is Denied due to: ○ System is not in accordance with Rules. ○ Application is incomplete. ○ Application is unclear. ○ Development is in violation of other Regulations. Specify _____

Signature of LPI: Archie K. Bickford

Date 11/22/82

PERMIT NO. 55 6 0 1 B

Date Issued 11 23 82

APPLICATION FOR SUBSURFACE WASTEWATER DISPOSAL PERMIT

PROPERTY LOCATION			
Augusta Town, Plantation	Townsend Road Street, Road	N/A Subdivision Name	N/A Lot No.

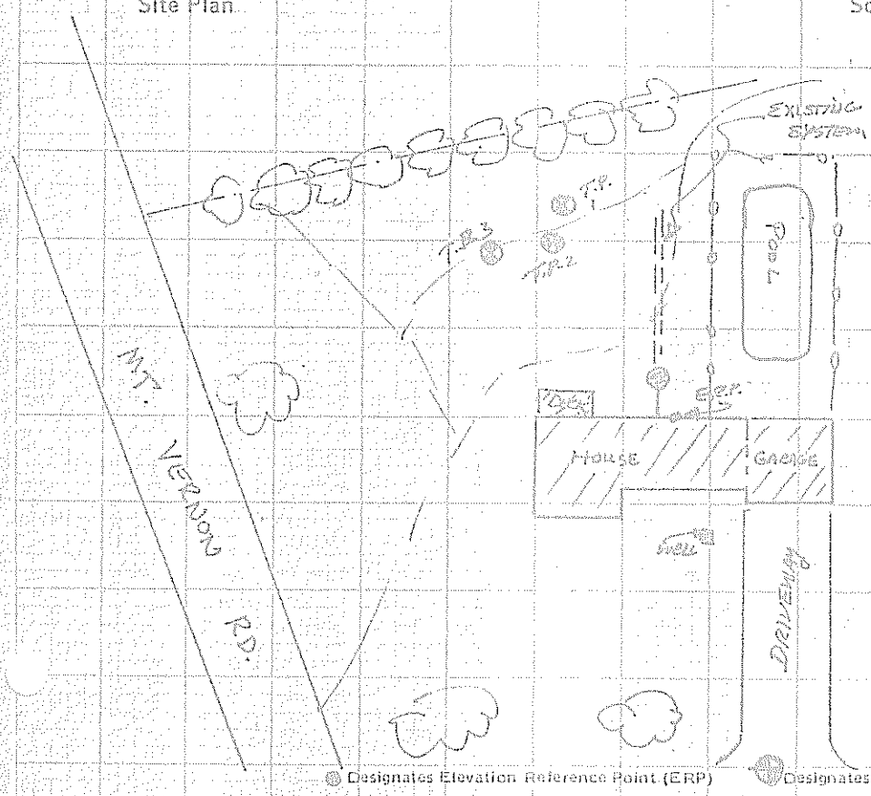
PROPERTY OWNER or APPLICANT: Ronald Tondreau

DISPOSAL AREA ELEVATION
Depth of Upslope Fill required 6 inches.
Depth of Downslope Fill required 20 inches.

Reference Elevation Point Established at Bottom Clapboard on House Elevation.
Disposal Area ~~Bottom~~ Top to be established at 28" Below Elevation.
Top of Distribution Lines ~~or Top of Chamber~~ 40" Below Elevation.

Site Plan

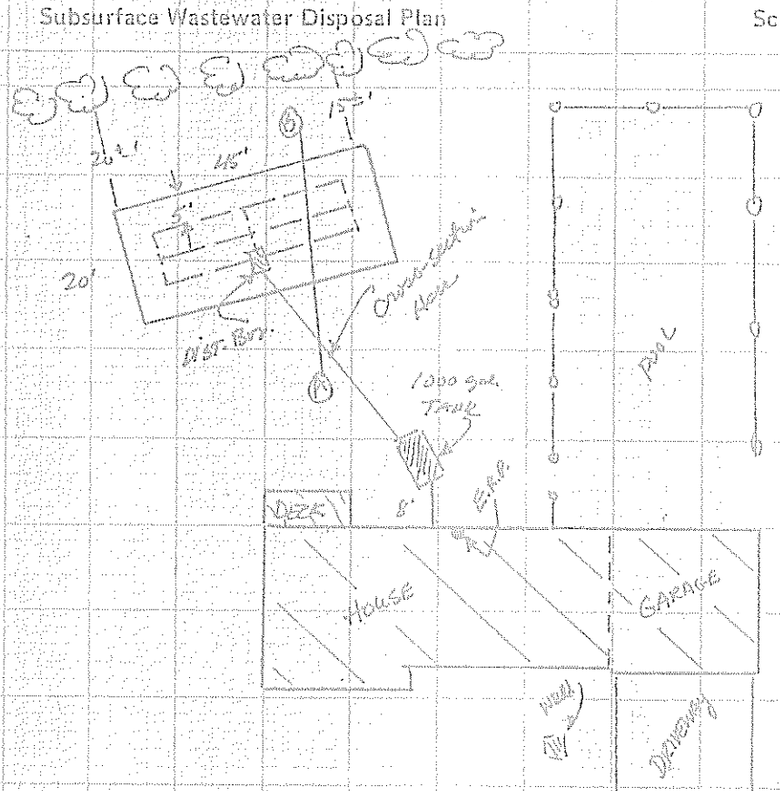
Scale 1" = 50 ft.



Designates Elevation Reference Point (ERP) Designates Observation Hole (TP or B)

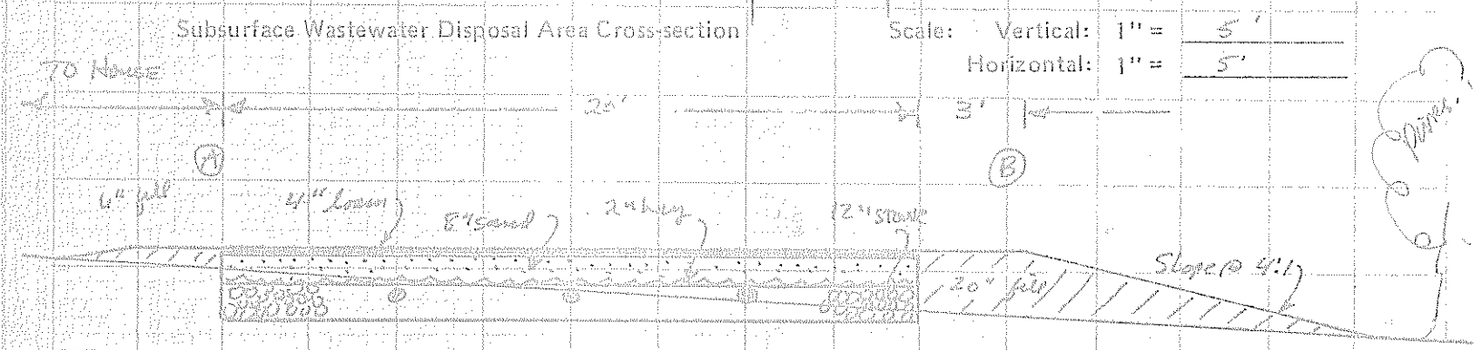
Subsurface Wastewater Disposal Plan

Scale 1" = ~~20'~~ 30'



Subsurface Wastewater Disposal Area Cross-section

Scale: Vertical: 1" = 5'
Horizontal: 1" = 5'



Site Evaluators Signature	Date	License Number
Stephen E. Goodwin	November 12, 1982	65