Tozier, Don

Division of Health Engineering
Station No. 10
State House
Augusta, Maine 04333

APPLICATION FOR SUBSURFACE WASTEWATER DISPOSAL PERMIT

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

HHE-200

This Application Is For: ( ) New System ( ) Replacement Of Entire System ( ) Expanded System (✓) Replacement Of Disposal Area Only ( ) Conversion Permit

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

PROPERTY LOCATION: Augusta (Town, Plantation) | Parkview Terrace (Street, Road) | Summer Haven Park (Subdivision Name) | N/A (Lot No.)

PROPERTY OWNER or APPLICANT: Don Tozier

Mailing Address: RFD # 4 Box 1083 (Street) | 622-7336 (Tel. No.)

Augusta (Town) Me (State) 04330 (Zip Code)

TYPE OF STRUCTURE, DESIGN FLOW

(✓) Single Family Dwelling — Number of Bedrooms 3 — Design Flow 450 GPD

Design Flow based on ( ) Minimum ( ) Moderate (✓) Conservative

( ) Reduction in Design Flow due to Water Conservation

If so, specify type (s) _____

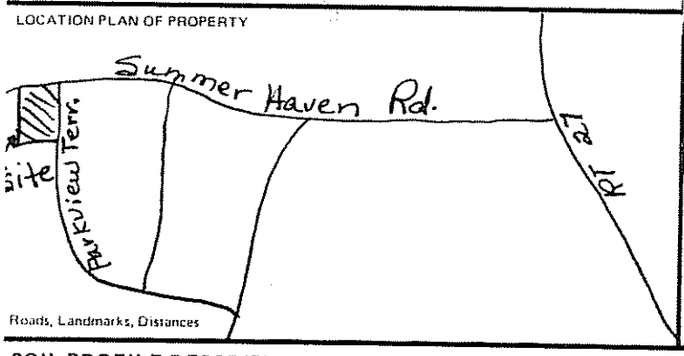
( ) Other Establishment. Specify _____ Type of Facility

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

Design Flow _____ GPD

If greater than 2000 GPD, Specify Professional Engineer

LOCATION PLAN OF PROPERTY



Roads, Landmarks, Distances

PROPERTY INFORMATION

Area of Property 31,000± (✓) Sq. Ft. ( ) Acres (✓) Zoned ( ) Not Zoned

If zoned, type of zoning Residential

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. _____ (✓) Test Pit ( ) Boring	Observation Hole No. _____ ( ) Test Pit ( ) Boring	Observation Hole No. _____ ( ) Test Pit ( ) Boring
Organic Strata or (Existing Fill)	Thickness 1"	Thickness _____	Thickness _____
1st Original Mineral Soil Strata	Depth from 0 to 48" Thickness Brown to Reddish Brown loamy sand to yellowish gray sand	Depth from 0 to _____ Thickness _____	Depth from 0 to _____ Thickness _____
2nd	Depth from _____ to _____ Thickness _____	Depth from _____ to _____ Thickness _____	Depth from _____ to _____ Thickness _____
3rd	Depth from _____ to _____ Thickness _____	Depth from _____ to _____ Thickness _____	Depth from _____ to _____ Thickness _____
4th	Depth from _____ to _____ Thickness _____	Depth from _____ to _____ Thickness _____	Depth from _____ to _____ Thickness _____
Total Depth of Observation Hole	48"	_____	_____

Depth from top of ORIGINAL MINERAL SOIL

Maximum Seasonal High Ground Water Table Depth	(✓) None evident	( ) None Evident	( ) None evident
Depth to Restrictive Layer	(✓) None evident	( ) None evident	( ) None evident
Depth to Bedrock	(✓) None evident	( ) None evident	( ) None evident

PROFILE	CONDITION	SLOPE
6	B	0-3%
		%
		%

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. existing

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 600 sq. ft.
Number of beds 1
Width 20 ft. Length 30 ft.
15 x 40

( ) Chamber Disposal Area

Total chamber area _____ sq. ft.
Number of clusters 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 0 inches.
Depth of Downslope Fill required Keep level 6-10" inches.
Reference Elevation Point established at ground @ base of 8" Oak tree Elevation.
Disposal Area Bottom to be established at 24" below ground Elevation.
Top of Distribution Lines or Top of Chambers 12" below ground 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 4/15/83 (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

Site Evaluator License Number: 65

Date signed April 30, 1983

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: Donald S. Tozier

Date Signed 5-4-83

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 R. Bickford

Date 5/5/83

PERMIT NO. 0012

Date Issued 5/18/83

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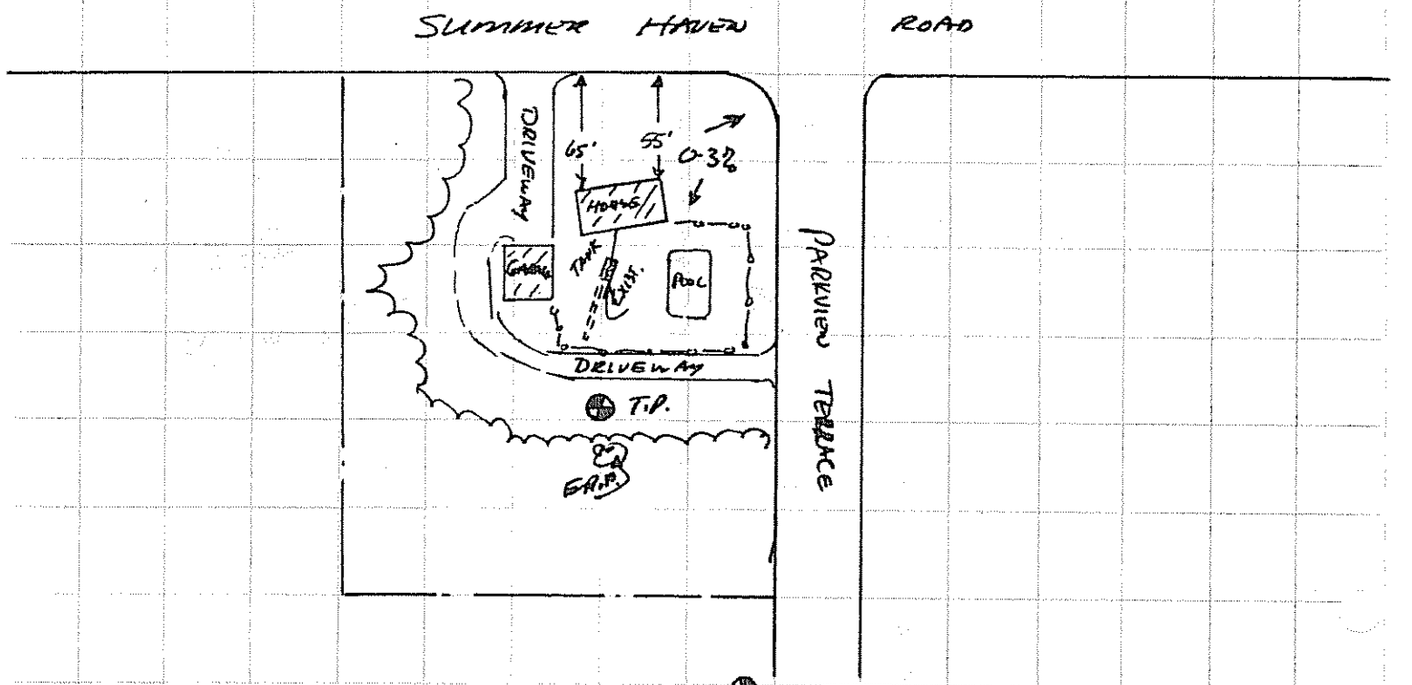
PROPERTY OWNER or APPLICANT: Don Tozier

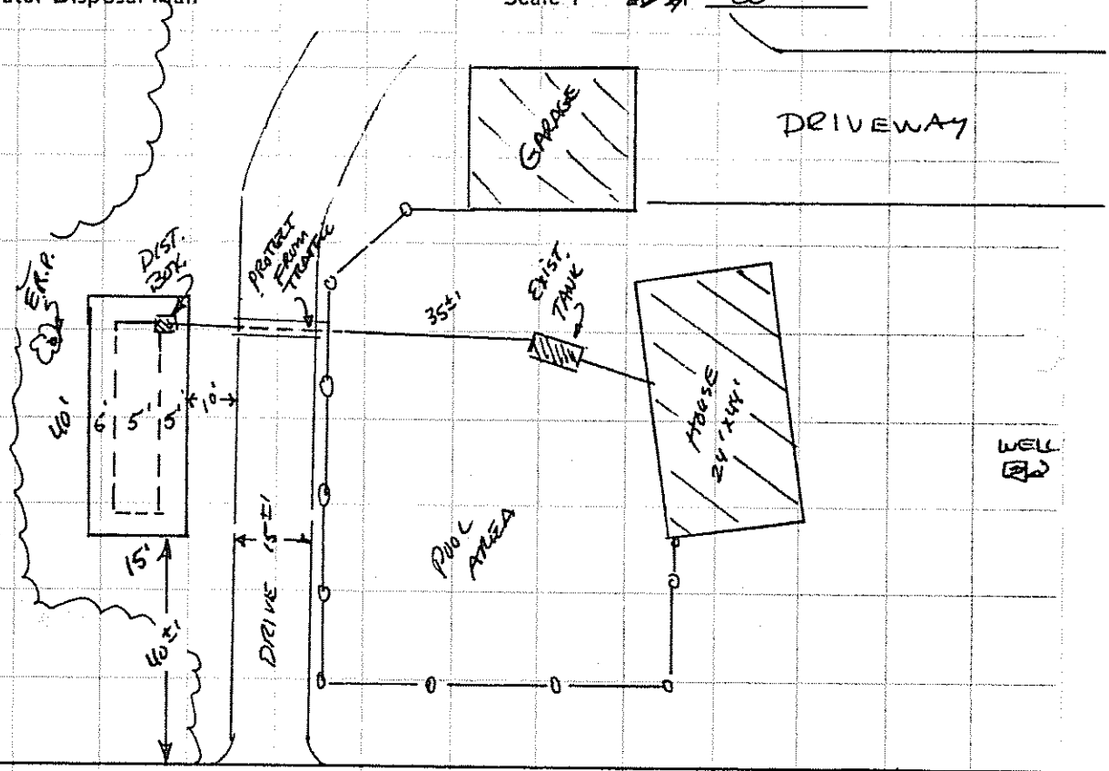
DISPOSAL AREA ELEVATION
Depth of Upslope Fill required 0 inches.
Depth of Downslope Fill required Keep level 6-10" inches.
Reference Elevation Point established at ground @ base of 8" Oak tree Elevation.
Disposal Area Bottom to be established at 34" below ground Elevation.
Top of Distribution Lines or Top of Chambers 12" below ground Elevation.

Site Plan — Scale 1" = 100 ft.

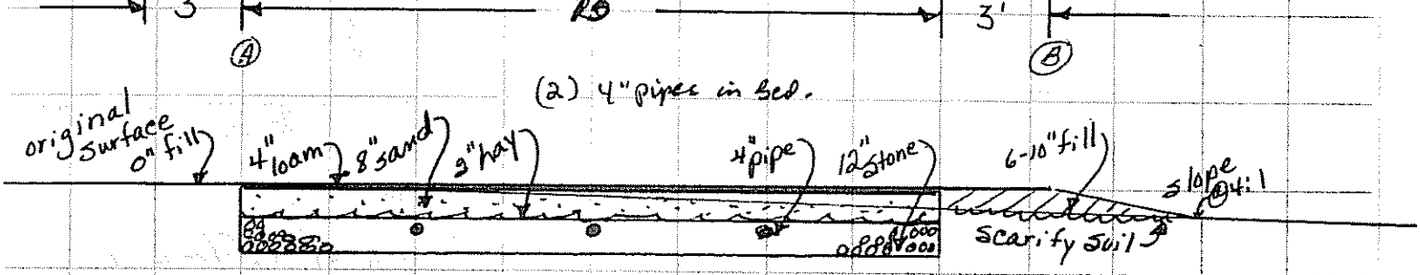


● Designates Elevation Reference Point (ERP) ● Designates Observation Hole (TP or B)

Subsurface Wastewater Disposal Plan — Scale 1" = 30'



Subsurface Wastewater Disposal Area Cross-section — Scale: Vertical: 1" = 5' Horizontal: 1" = 5'



Site Evaluators Signature	Date	License Number
Stephen E. Woodman	April 30, 1983	65

HHE-200-A RV7/80