Canwell, Lois

Original to be sent to Division of Health Engineering, Augusta, Maine 04333 by the LPI

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

An 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

Town	Street, Road, Etc. / If On Water Body, Give Name	Plumbing Permit No.	Date Of Plumbing Permit
Augusta	Wilson St.	19502 EP	11-6-78

Owner Of Property	Tel. No.	Name Of Applicant Owner's Agent	Tel. No.
Lois Canwell	622-4974		

Street	Street
18 Green ST.	

Town	State	Zip Code	Town	State	Zip Code
Augusta	Maine				

Owner's Signature	Date	Applicants Signature	Date
Wayne C Canwell	11-6-78		

Size Of Lot	Is Lot Zoned?	Type Of Zoning	Subdivision Name	Lot No.
1± ( ) Sq. Feet (X) Acres	( ) Yes (X) No		Fred Wilson	12

The Water Supply For This Property Is: ( ) Dug Well, depth ____; ( ) Drilled Well, depth ____; ( ) Spring, depth ____;
Surface water ( ) Body ( ) Course—( ) with disinfection, ( ) without disinfection. Public Utility, name ____

SITE INVESTIGATION

Show Location Of Pits on Site Plan on Page 2

	Soil Profile No. 1 (☐ Pit ☒ Boring)	Soil Profile No. (☐ Pit ☐ Boring)	Soil Profile No. (☐ Pit ☐ Boring)	Soil Profile No. (☐ Pit ☐ Boring)
Thickness and Description of strata encountered: Organic Strata	+1"			
1st Strata	Brown fine Sandy Loam 8 Inches			
2nd Strata	Yellow Brown fine Sandy Loam 8 Inches			
3rd Strata	Mottled Clayey Sand 20 Inches			
4th Strata	Inches			
Depth from bottom of organic horizon to: Total Depth of Observation Hole Inches	37			
Max. Seasonal Water Table Mottling	( ) None Evident 17 Inches	( ) None Evident Inches	( ) None Evident Inches	( ) None Evident Inches
Impervious Layer Clay, Etc.	( ) None Evident 24± Inches	( ) None Evident Inches	( ) None Evident Inches	( ) None Evident Inches
Bedrock	Inches (X) None Evident Type of Bedrock	Inches ( ) None Evident Type of Bedrock	Inches ( ) None Evident Type of Bedrock	Inches ( ) None Evident Type of Bedrock
Surface Slope	2 %	%	%	%
Soil Group / Soil Condition	8 / C Best Fit			
	Per Table 9-1 Code II	Per Table 9-1 Code II	Per Table 9-1 Code II	Per Table 9-1 Code II

On 10/6/78 (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 [signature] Date Signed 10/13/78 Site Evaluator License Number 51

DISPOSAL SYSTEM PROPOSED

Show Location of System and Details on Disposal Plan on Page 2

SYSTEM:
(X) Combined System
( ) Separated System
If separated system—type of human waste disposal system to be used:
( ) Sealed Vault Privy
( ) Open Pit Privy
( ) Compost Toilet
( ) Chemical Toilet
( ) Incinerator Toilet

TREATMENT TANK
( ) Aerobic Tank
(X) Septic Tank
(X) Concrete
( ) Fiberglass
( ) Metal
Size in Gallons: 1000 Gal.
Number of Bedrooms: 3 or less

SUBSURFACE ABSORPTION AREA/TYPE
(X) Bed System No. of Beds 1 Length 54 ft Width 20 ft
( ) Chamber System Number ____
( ) Type A ( ) Single File
( ) Type B ( ) Cluster
( ) Special System Length ____ ft Width ____ ft
( ) Laundry System No. of Chambers: Type A ____ Type B ____
Name and type of establishment if other than private home

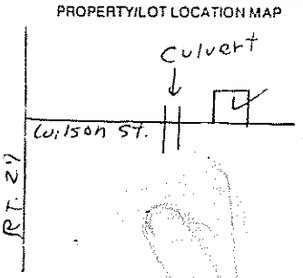
SIZE
( ) Small
( ) Medium
( ) Med.-Large
(X) Large
( ) Extra-Large
Design Flow 284 GPD

SITE MODIFICATION
Fill will be: 19 in. uphill ____ in. downhill

DETAILS Pump depends on Tank elevation
( ) A Distribution Box is required
Pumping is—( ) required ( ) is not required
The dose will be ____ Gallons

DISTANCES
(X) Yes ( ) No: The proposed subsurface absorption 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.
(X) Yes ( ) No: The proposed subsurface absorption 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.

PROPERTY/LOT LOCATION MAP



Location—roads, landmarks

WAIVER ( ) State Variance Required ( ) Replacement Variance Required (X) None Required

FOR THE USE OF LPI ONLY
( ) Denial: Application is denied for the 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 4.1
( ) Site Investigation indicates site is ( ) unsuitable for disposal system. ( ) Unsuitable for system proposed.
( ) System Proposed does not conform to Code ____
( ) Site Investigation indicates site modifications are necessary.
(X) Acceptance: Application for permit is approved ( ) with condition specified, comply with Section ____ (X) without condition.

Signed LPI Richard P. Baber Date 11-6-78 HHE-200 1/78

APPLICATION FOR SUBSURFACE WASTEWATER DISPOSAL PERMIT

(For systems disposing of less than 2000 gallons per day)

Town: Augusta

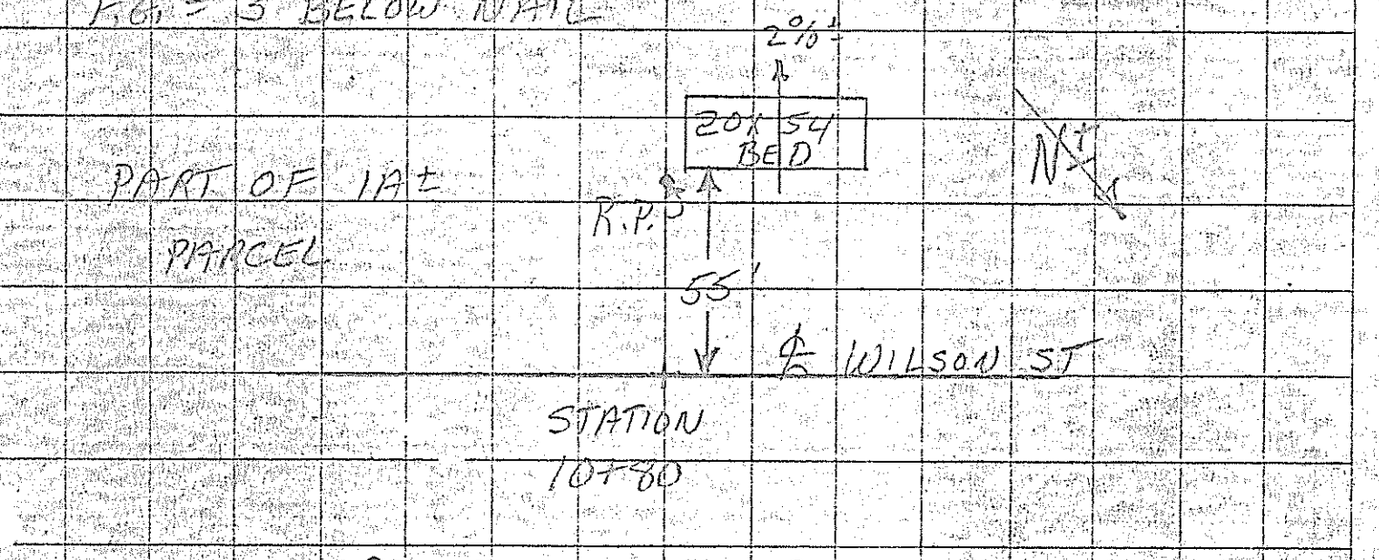
Street, Road, etc.: Wilson St.

If on water body, give name:

Owner of Property: Lois Canwell

Site Plan

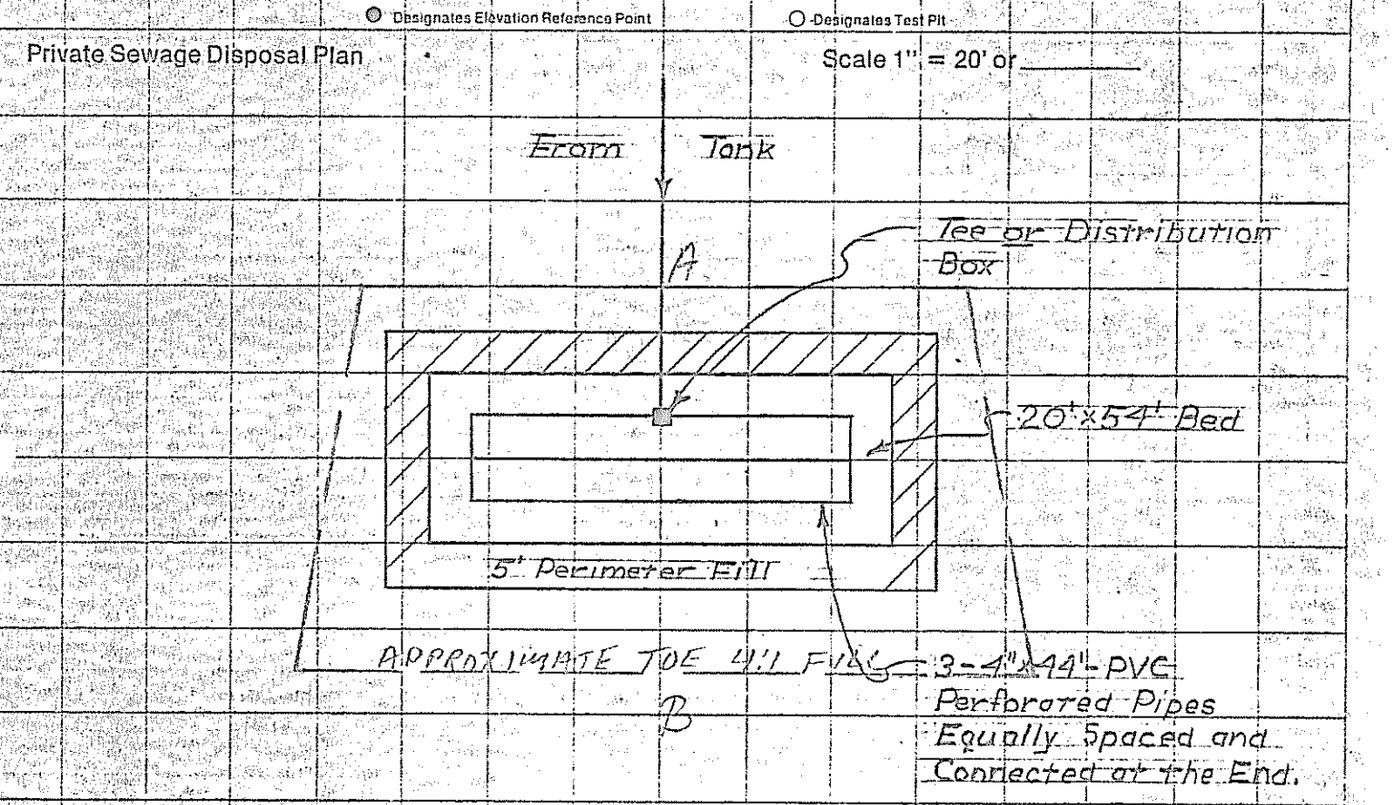
Scale 1" = 50' ft.



● Designates Elevation Reference Point ○ Designates Test Pit

Private Sewage Disposal Plan

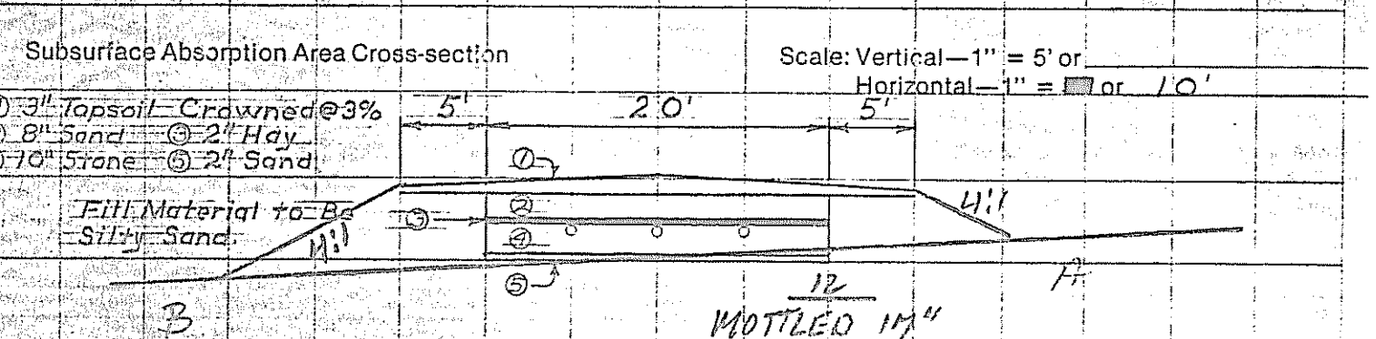
Scale 1" = 20' or _____



Subsurface Absorption Area Cross-section

Scale: Vertical—1" = 5' or _____

Horizontal—1" = ▢ or 10'



Remove Stumps, Boulders, and/or Sod and Scarify Surface Before Fill Is Place.

Site Evaluators Signature: [signature] Date: 10/12/78 License Number: 51

HHE-200 1/78

Signature Required

Date: 11-6-78

Applicant: [signature]

Owner: _____

Signature: (no permit may be issued unless signed)

I certify that all the information submitted to be true and correct; and I understand that issuance of a permit is based upon the information and plans submitted by the applicant. I also understand that any falsification of this application is reason to deny a permit to install a private sewage disposal system and that the permit is valid for a six (6) month period from the date of permit issuance. I understand that no guarantee is intended or implied by reason of any advice or approval given by the Administrative Authority or its agent.