

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 2
Town Augusta	Street, Road, etc. S. Belfast Ave. If on water body, give name	Plumbing Permit No. 48844	Date of Plumbing Permit 12-23-80 4-5-78	
Owner of property George Trask	Owner's address RFD #7 Augusta, Maine	Size of lot VOID	<input type="radio"/> Sq. feet <input checked="" type="radio"/> Acres	
Name & type of establishment if other than private home	270 gpd	is lot Zoned? <input type="radio"/> Yes <input checked="" type="radio"/> No	Type of Zoning <input type="radio"/> Shoreland <input type="radio"/> Resource Protection	
Name of applicant Owner's agent George Trask	Tel. No. 622-9861		If you plan to use a previous subdivision approval in lieu of site investigation, please submit one of the following: <input type="radio"/> Deed restriction re. private sewage disposal <input type="radio"/> Copy of the subdivision's soils report <input type="radio"/> Soils report from a State Agency	
Applicant's address Street, Box, etc. RFD #7	Town Augusta	Zip Code 04330	Subdivision name	Lot No.
Applicant's signature George Trask	Date 4-5-78			

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, to be dug lining conc. Drilled well, depth _____, lining _____; Spring depth _____, lining _____; 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. 1	
<input checked="" type="checkbox"/> Pit <input type="checkbox"/> Boring	
Organic strata	
Inches 1 1st strata dark brown sandy loam	
Inches 4 2nd strata red to brown sandy loam	
Inches 18 3rd strata olive sandy loam	
Inches 8	
Total Depth of observation hole Inches 48	
Max. Ground water table—mottling 20 Inches	
Impervious layer, clay, etc. None Evident	
Bedrock 48 Inches	
Type of Bedrock refusal	
Surface slope 7 %	
Soil Group & Condition per Table 9-1 of the Code, II 3C	

On **4/4/78** (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: **Lloyd C. Kowal** Health Engineering License No. **42**

Date signed: **April 4, 1978**

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

SYSTEM: <input checked="" type="radio"/> COMBINED SYSTEM <input type="radio"/> SEPARATED SYSTEM If separated system—type of human waste disposal system to be used <input type="radio"/> Sealed Vault Privy <input type="radio"/> Open Pit Privy <input type="radio"/> Compost Toilet <input type="radio"/> Incinerator Toilet <input type="radio"/> Chemical Toilet <input type="radio"/> Other, describe _____ See Chapter 9 of the Code, II.	TREATMENT TANK: <input checked="" type="radio"/> Septic Tank <input type="radio"/> Concrete <input type="radio"/> Fiberglass <input type="radio"/> Metal Size in gallons 1,000 <input type="radio"/> Aerobic Tank Manufacturer— Model No. Size in gallons	SUBSURFACE ABSORPTION AREA		SITE MODIFICATION Fill will be: 28 in. uphill; 45 in. downhill	
		Type <input type="radio"/> Trench System: Total trench length _____ <input checked="" type="radio"/> Bed System Length 70 Width 20 <input type="radio"/> Chamber System Number _____ <input type="radio"/> Type A <input type="radio"/> Single File <input type="radio"/> Type B <input type="radio"/> Cluster	SIZE <input type="radio"/> Very Small <input type="radio"/> Small <input type="radio"/> Medium <input type="radio"/> Medium Large <input checked="" type="radio"/> Large <input type="radio"/> Extra Large	DETAILS <input checked="" type="radio"/> A Distribution Box is recommended Pumping is— <input type="radio"/> required, <input checked="" type="radio"/> is not required The Dose will be _____ gallons	
		<input type="radio"/> Mound System Length _____ Width _____ at base <input type="radio"/> Special System Length _____ Width _____	DISTANCES <input checked="" type="radio"/> Yes <input type="radio"/> 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. <input checked="" type="radio"/> Yes <input type="radio"/> 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.		
		WAIVER <input type="radio"/> Required <input checked="" type="radio"/> Not Required			

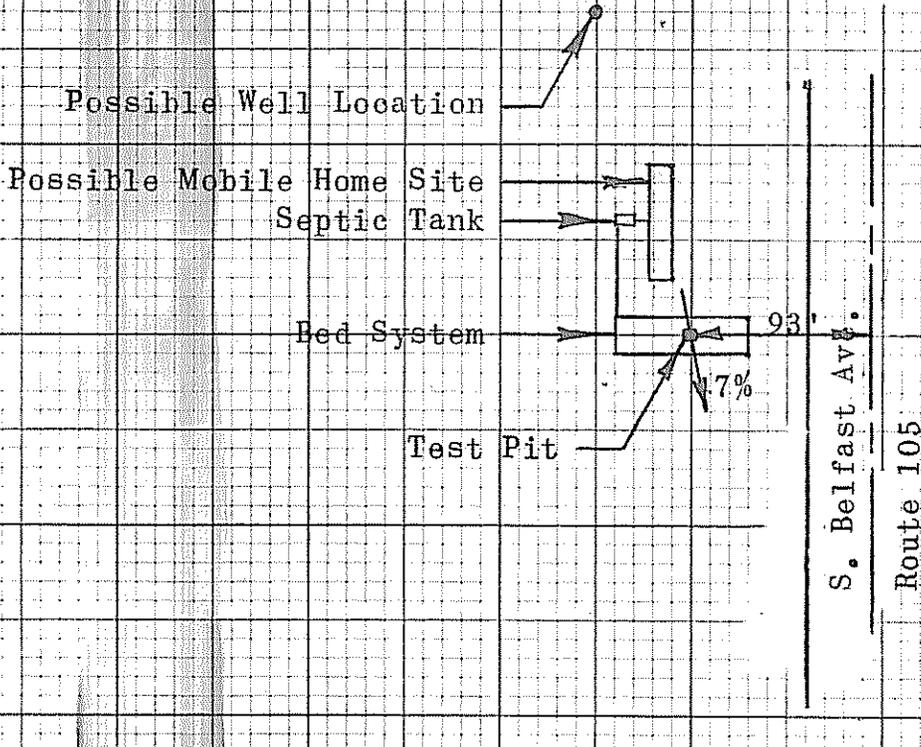
PROPERTY / LOT LOCATION MAP	FOR THE USE OF LPI ONLY <input type="radio"/> Denial: Application is denied for following reasons; portions of the Code II are cited. Form is incomplete (____ pg.) as to <input type="radio"/> General info, <input type="radio"/> Site Investigation, <input type="radio"/> System Proposed, <input type="radio"/> Site Plan, <input type="radio"/> Disposal System Plan, <input type="radio"/> Cross-Section, <input type="radio"/> Statement. See Section 2.3. <input type="radio"/> Site Investigation indicates site is <input type="radio"/> totally unsuitable for disposal system; Sections 4.5 and 9.5, Table 9-1 Group 9 and 10. <input type="radio"/> Unsuitable for system proposed; Sections 4.3, 4.6, 9.5, Table 9-1. <input type="radio"/> System Proposed does not conform to Code; See Sections 9. <input type="radio"/> Site Investigation indicates site modifications are necessary; See Sections <input type="radio"/> 4.3, <input type="radio"/> 4.4, <input type="radio"/> 4.6, <input type="radio"/> 8.7. <input type="radio"/> Miscellaneous _____ See Section _____ <input checked="" type="radio"/> Acceptance: Application for permit is approved <input type="radio"/> with condition specified, comply with Section _____ <input type="radio"/> without condition.
	Location—roads, landmarks Signed LPI Richard P. Baber Date 4-5-78 MHE - 200 1/77

APPLICATION FOR PRIVATE SEWAGE DISPOSAL PERMIT
(For systems disposing of less than 2000 gallons per day)

Town Augusta	Street, Road, etc. S. Belfast Ave. If on water body, give name	Owner of property George Trask
------------------------	--	--

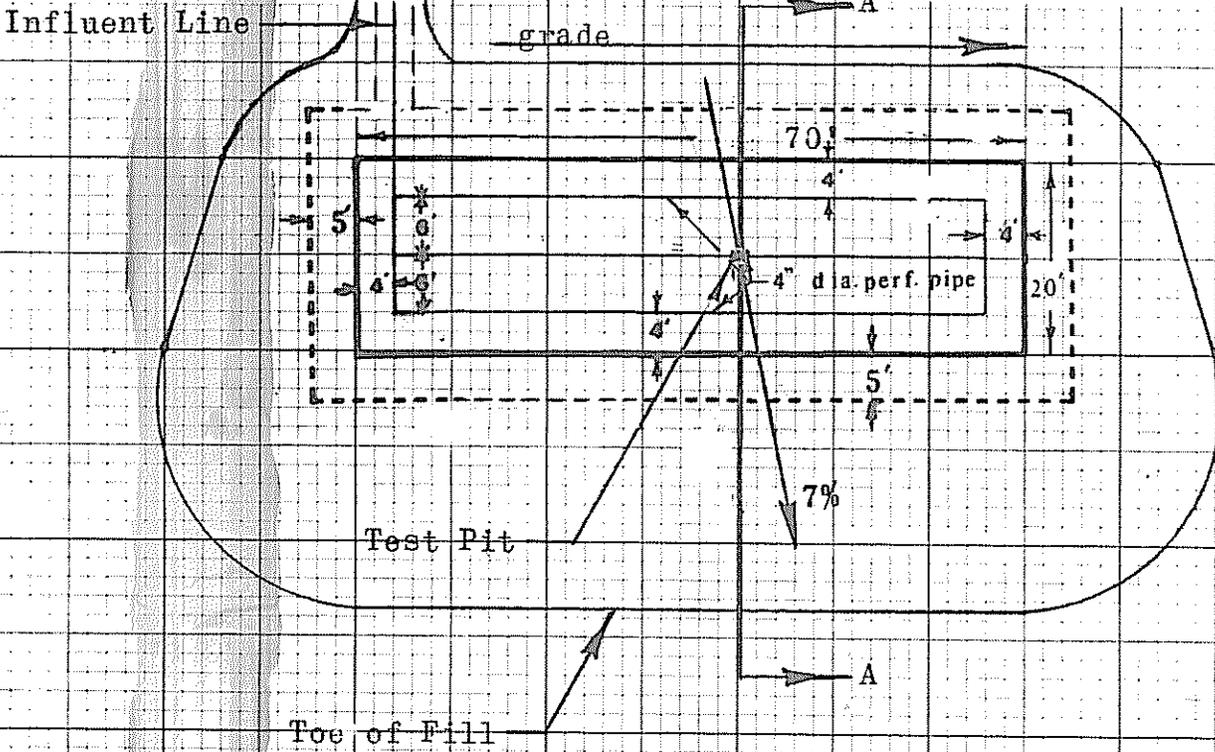
Site Plan

Scale 1" = 100 Ft. or



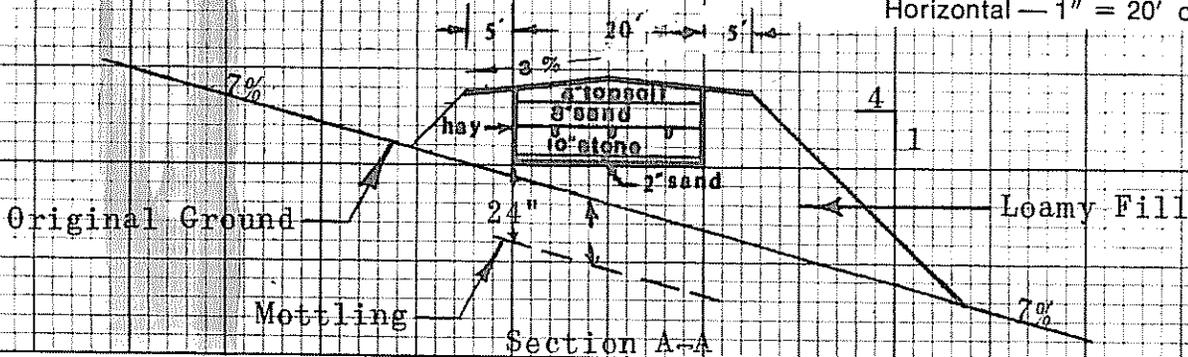
Private Sewage Disposal Plan

Scale 1" = 20' or



Subsurface Absorption Area Cross-section

Scale: Vertical — 1" = 5' or
Horizontal — 1" = 20' or



Statement: (no permit may be issued unless signed)

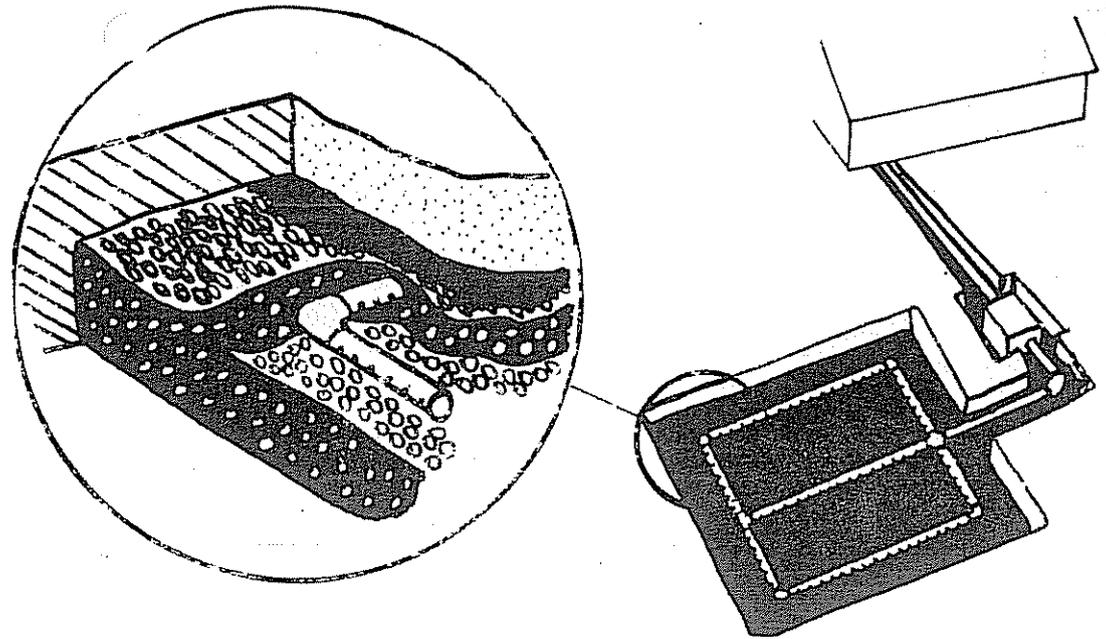
I certify that all the information submitted to be true and correct; and I understand that issuance of a permit is based upon the information and plans submitted by the applicant. I also understand that any falsification of this application is reason to deny a permit to install a private sewage disposal 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.

HHE - 200 1/77

Signature Required
Date: 4/5/78
Applicant: George Trask
Owner: George Trask

Sec.9.7

BEDS



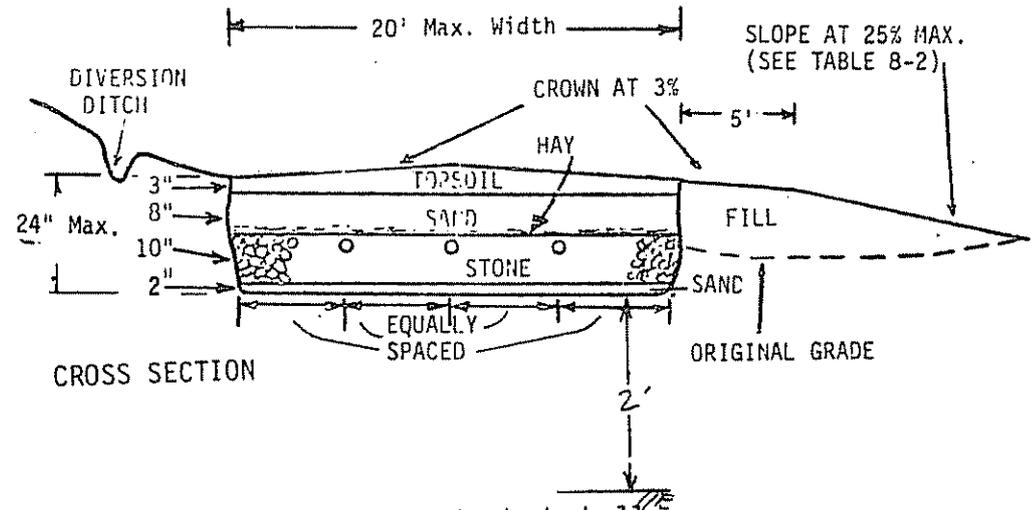
SHALLOW BEDS - DETAILS - Beds shall be constructed in accordance with the following table:

Minimum diameter of percolation line	4 inches
Maximum slope of percolation line	2 inches in 100 feet
Minimum width of bed bottom	5 feet
Minimum distance of undisturbed earth between beds (if more than one is used)	40 feet
Maximum depth of invert of percolation line	15 inches
Minimum depth of stones below the invert of percolation line	6 inches
Minimum depth of sand above the percolation line	8 inches
Minimum depth of sand below the stone layer	2 inches
Minimum thickness of stone layer	10 inches
Minimum depth of bed	24 inches
Maximum depth of bed	26 inches
Minimum thickness of topsoil over bed	3 inches
Thickness of layer of hay over stone	1 inch
Maximum width of bed bottom	20 feet
Maximum length of bed bottom	100 feet

When beds are:

- 10 to 14 feet wide Use two percolation pipes
- 15 to 20 feet wide Use three percolation pipes

The perforated pipe shall be installed in a closed continuous network.



The bottom of the bed shall be two (2) feet above the seasonal high groundwater, bedrock, and impervious layer.