

MAINE DEPARTMENT OF HEALTH AND WELFARE APPLICATION FOR PRIVATE SEWAGE DISPOSAL PERMIT		(For systems disposing of less than 2000 gallons per day)	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 <u>AUGUSTA</u>	Street, Road, etc. <u>HASKELL</u>		Permit No. <u>16 246</u>	Date <u>10-10-75</u>	
Owner of property <u>Mrs. Lillian Esty</u>		Owner's address		Size of lot <u>~ 4000</u>	<input type="checkbox"/> Sq. feet <input type="checkbox"/> Acres
Name & type of establishment if other than private home		Is lot Zoned? <input type="checkbox"/> Yes <input type="checkbox"/> No	Type of Zoning <input type="checkbox"/> Residential <input type="checkbox"/> Commercial <input type="checkbox"/> Resource Protection		
Name of applicant Owner's agent		If you plan to use a previous subdivision approval in lieu of site investigation, please submit one of the following: <input type="checkbox"/> Deed restriction re. private sewage disposal <input type="checkbox"/> Copy of the subdivision's soils report <input type="checkbox"/> Soils report from a State Agency			
Applicant's address Street, Box, etc. <u>1 Haskell St.</u>		Tel. No.			
Town <u>AUGUSTA</u>		Maine		Subdivision name	
Applicant's signature		Date		Lot No.	
Owner's signature		Date			

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, depth _____, lining _____; Drilled well, depth _____, lining _____; Spring depth _____, lining _____; Surface water Body, Course— with disinfection, without disinfection. Public Utility, name AUGUSTA

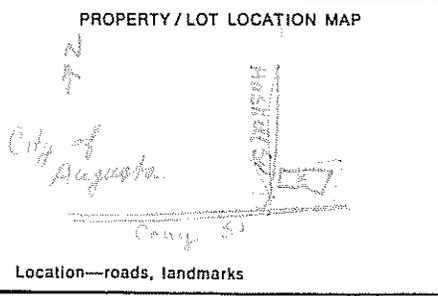
SITE INVESTIGATION					
Show location of pits and/or borings on sketch on page 2, and refer to completed sample form and Chapter 4 of the Code, II.					
Thicknes and Description of strata encountered each	Soil Profile No. 1	Soil Profile No. 2	Soil Profile No. 3	Soil Profile No.	Soil Profile No.
	<input type="checkbox"/> Pit <input type="checkbox"/> Boring	<input checked="" type="checkbox"/> Pit <input type="checkbox"/> Boring	<input checked="" type="checkbox"/> Pit <input type="checkbox"/> Boring	<input type="checkbox"/> Pit <input type="checkbox"/> Boring	<input type="checkbox"/> Pit <input type="checkbox"/> Boring
Organic strata	<u>3" in</u> <u>Sandy loam</u>	<u>clay loam</u> <u>5"</u>	<u>Sandy loam</u> <u>~ 2"</u>	Organic strata	Organic strata
1st strata	<u>Chygy sand & gravel</u> <u>~ 20" deep</u>	<u>gray-brown clay</u> <u>subsoil</u> <u>9"</u>	<u>Sandy gravel</u> <u>~ 30" deep</u>	1st strata	1st strata
2nd strata	<u>artificial fill</u> <u>> 4-7</u>	<u>gray silty clay</u> <u>with pebbles and shells</u>		2nd strata	2nd strata
3rd strata				3rd strata	3rd strata
Depth from surface of ground to:	Total Depth of observation hole Inches <u>60</u>	Total Depth of observation hole Inches <u>4-9"</u>	Total Depth of observation hole Inches <u>4-4"</u>	Total Depth of observation hole Inches	Total Depth of observation hole Inches
Max. Ground water table—mottling	<input checked="" type="checkbox"/> None Evident	<input type="checkbox"/> None Evident <u>16" below ground surface</u>	<input checked="" type="checkbox"/> None Evident	<input type="checkbox"/> None Evident	<input type="checkbox"/> None Evident
Impervious layer, clay, etc.	<input checked="" type="checkbox"/> None Evident	<input type="checkbox"/> None Evident	<input checked="" type="checkbox"/> None Evident	<input type="checkbox"/> None Evident	<input type="checkbox"/> None Evident
Bedrock	<input checked="" type="checkbox"/> None Evident	<input checked="" type="checkbox"/> None Evident	<input checked="" type="checkbox"/> None Evident	<input type="checkbox"/> None Evident	<input type="checkbox"/> None Evident
Surface slope	<u>~ 1%</u>	<u>~ 1%</u>	<u>~ 1%</u>	%	%
Soil Group & Condition per Table 9-1 of the Code, II	<u>B2</u>	<u>D8</u>	<u>B2</u>		

On Oct 9 1975 (date), a site investigation for this project was completed. I supervised 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 W. Bradford Caswell
Registration/Certification Number #5
Date signed 10-9-75

Soil Scientist
 Geologist
 Soil Engineer
 Other, must show current letter of certification to LPI

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="checkbox"/> COMBINED SYSTEM <input type="checkbox"/> SEPARATED SYSTEM If separated system—type of human waste disposal system to be used: <input type="checkbox"/> Sealed Vault Privy <input type="checkbox"/> Open Pit Privy <input type="checkbox"/> Compost Toilet <input type="checkbox"/> Incinerator Toilet <input type="checkbox"/> Chemical Toilet <input type="checkbox"/> Other, describe See Chapter 9 of the Code, II.	TREATMENT TANK: <input checked="" type="checkbox"/> Septic Tank <input type="checkbox"/> Concrete <input type="checkbox"/> Fiberglass <input type="checkbox"/> Metal Manufacturer— <u>1000 gal. capacity</u> <u>re commended</u> <u>but 750 gal. is OK</u> <input type="checkbox"/> Aerobic Tank Manufacturer— Model No. Size in gallons	SUBSURFACE ABSORPTION AREA	
		Type <input type="checkbox"/> Trench System: Total trench length _____ <input checked="" type="checkbox"/> Bed System Length _____ Width _____ <input type="checkbox"/> Chamber System Number _____ <input type="checkbox"/> Type A <input type="checkbox"/> Single File <input type="checkbox"/> Type F <input type="checkbox"/> Cluster <input type="checkbox"/> Mound System Length _____ Width _____ at base <input type="checkbox"/> Special System Length _____ Width _____ <input type="checkbox"/> Non-discharge System Bed-Length _____ Width _____ Holding Tank Size _____ Gal. Manufacturer _____ <input type="checkbox"/> Alarm device provided, type _____	



FOR THE USE OF LPI ONLY

Denial: Application is denied for 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 2.3.
 Site Investigation indicates site is totally unsuitable for disposal system; Sections 4.5 and 9.5, Table 9-1 Group 9 and 10. Unsuitable for system proposed; Sections 4.3, 4.6, 9.5, Table 9-1.
 System Proposed does not conform to Code; See Sections 9.
 Site Investigation indicates site modifications are necessary; See Sections 4.3, 4.4, 4.6, 8.7.
 Miscellaneous _____ See Section _____
 Acceptance: Application for permit is approved with condition specified, comply with Section _____
 without condition.
 Signed LPI _____ Date _____ HHE-200 7/74

DUPLICATE — To be retained by the Plumbing Inspector
 MAINE DEPARTMENT OF HEALTH AND WELFARE
 APPLICATION FOR PRIVATE SEWAGE DISPOSAL PERMIT
 (For systems disposing of less than 2000 gallons per day)

Town <i>AUGUSTA</i>	Street, Road, etc. <i>Haskell</i> If on water body, give name	Owner of property <i>LW King Estate 10-75</i>
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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.

Signature Required _____

Date: _____
 Applicant: _____
 Owner: _____

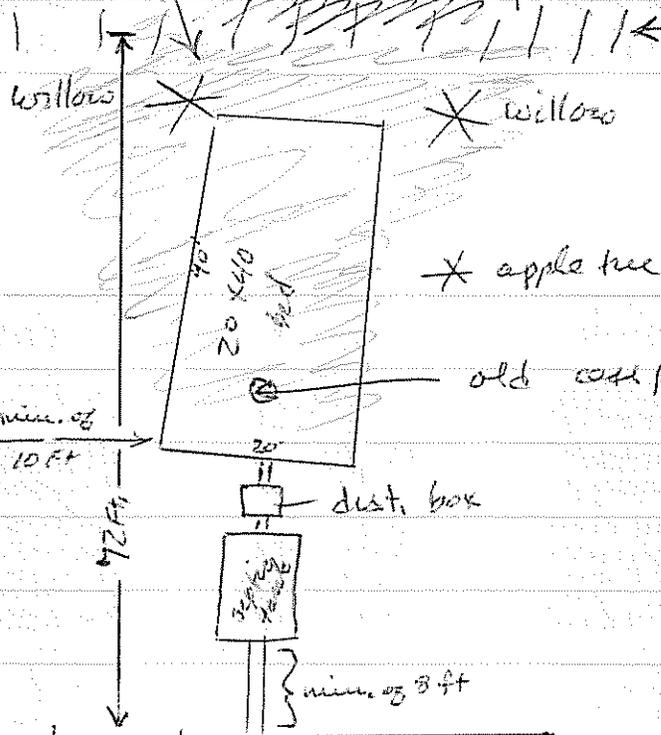
This area (in pencil) may need to be graded lower to improve slope of lawn and to keep perforated pipes in the bed at about 15" below ground surface.

Best to remove both weeping willow trees

Place excess soil here to reduce slope to about 25% or less

Steep slope (35%) about 8ft high

Property line (bushes)



old car pool. Remove upper 4 ft tiles and fill with sand and gravel or excavated material.

Have plumber raise house drain in cellar as high as possible.

Plan For Frank Quilton

W.B. Cowell 10-9-75