

BELAND, LAURENT

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 <b>AUGUSTA</b>	Street, Road, etc. <b>EIGHT ROD ROAD</b> If on water body, give name		Permit No. <b>22172M</b>	Date <b>4/30/75-6/2/75</b>	
Owner of property <b>LAURANT BELAND, EIGHT ROD ROAD, AUGUSTA, MAINE</b>			Size of lot <b>150 X 200</b>	<input type="radio"/> Sq. feet <input type="radio"/> Acres	
Name & type of establishment if other than private home			Is lot Zoned? <input checked="" type="radio"/> Yes <input checked="" type="radio"/> No	Type of Zoning <input type="radio"/> Residential <input type="radio"/> Commercial <input type="radio"/> Resource Protection	
Name of applicant Owner's agent: <i>Laurent Beland</i>			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. <b>RFD # 3</b>		Tel. No. <b>6239242</b>		Maine	
Town <i>Augusta 1774</i>	Applicant's signature <i>Laurent Beland</i>		Date <b>5-29-75</b>	Subdivision name <b>BELAND SUB.</b>	Lot No. <b>#1</b>
Owner's signature <i>Laurent Beland</i>					

This application is for:  New System  Expanded System  Replacement System  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 \_\_\_\_\_

**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.	Soil Profile No.	Soil Profile No.	Soil Profile No.	Soil Profile No.
1				
Organic strata	Organic strata	Organic strata	Organic strata	Organic strata
Inches	Inches	Inches	Inches	Inches
1st strata <b>12 BROWN LOAM</b>	1st strata	1st strata	1st strata	1st strata
Inches	Inches	Inches	Inches	Inches
2nd strata <b>5 YELLOW BROWN FINE SANDY LOAM</b>	2nd strata	2nd strata	2nd strata	2nd strata
Inches	Inches	Inches	Inches	Inches
3rd strata <b>37 GREY BROWN SILTY FINE SAND</b>	3rd strata	3rd strata	3rd strata	3rd strata
Inches	Inches	Inches	Inches	Inches
Total Depth of observation hole Inches <b>54</b>	Total Depth of observation hole Inches			
Max. Ground water table—mottling <b>1.5 FEET</b>	Max. Ground water table—mottling			
Impervious layer, clay, etc. <input checked="" type="radio"/> None Evident	Impervious layer, clay, etc. <input type="radio"/> None Evident	Impervious layer, clay, etc. <input type="radio"/> None Evident	Impervious layer, clay, etc. <input type="radio"/> None Evident	Impervious layer, clay, etc. <input type="radio"/> None Evident
Bedrock <b>54 INCHES GNEISS</b>	Bedrock	Bedrock	Bedrock	Bedrock
Type of Bedrock	Type of Bedrock	Type of Bedrock	Type of Bedrock	Type of Bedrock
Surface slope <b>10 %</b>	Surface slope %	Surface slope %	Surface slope %	Surface slope %
Soil Group & Condition per Table 9-1 of the Code, II <b>1-C</b>	Soil Group & Condition per Table 9-1 of the Code, II	Soil Group & Condition per Table 9-1 of the Code, II	Soil Group & Condition per Table 9-1 of the Code, II	Soil Group & Condition per Table 9-1 of the Code, II

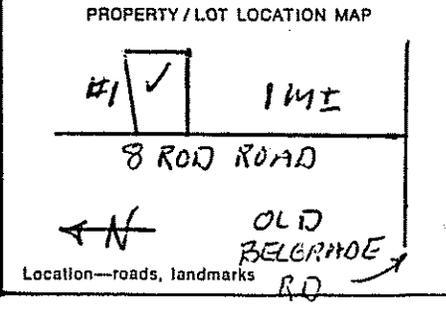
On **4/30/75** (date), a site investigation for this project was completed. I supervised this soil evaluation and certify that the results indicated above best represent the soil conditions found. I recommend the following type and size of private sewage disposal system. I also recommend the proposed private sewage disposal system layout and location shown on page 2.

Signature and Registration/Certification Number: *William W. Rideout*  
Date signed **4/30/75**

**WILLIAM W. RIDEOUT**  
CONSULTING GEOLOGIST  
RFD #5  
GARDINER, MAINE 04345  
PHONE (207) 552-4761

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

<b>SYSTEM:</b> <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.	<b>TREATMENT TANK:</b> <input checked="" type="radio"/> Septic Tank <input checked="" type="radio"/> Concrete <input type="radio"/> Fiberglass <input type="radio"/> Metal Manufacturer— Size in gallons <b>1000</b> <input type="radio"/> Aerobic Tank Manufacturer— Model No. Size in gallons	<b>SUBSURFACE ABSORPTION AREA</b> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Type</th> <th>SIZE</th> </tr> <tr> <td><input type="radio"/> Trench System: Total trench length _____</td> <td><input type="radio"/> Very Small <input type="radio"/> Small <input type="radio"/> Medium <input checked="" type="radio"/> Medium Large <input type="radio"/> Large <input type="radio"/> Extra Large</td> </tr> <tr> <td><input checked="" type="radio"/> Bed System Length <b>60</b> Width <b>20</b></td> <td></td> </tr> <tr> <td><input type="radio"/> Chamber System Number _____ <input type="radio"/> Type A <input type="radio"/> Single File <input type="radio"/> Type F <input type="radio"/> Cluster</td> <td></td> </tr> <tr> <td><input type="radio"/> Mound System Length _____ Width _____ at base</td> <td></td> </tr> <tr> <td><input type="radio"/> Special System Length _____ Width _____</td> <td></td> </tr> <tr> <td><input type="radio"/> Non-discharge System Bed-Length _____ Width _____ Holding Tank Size _____ Gal. Manufacturer _____ <input type="radio"/> Alarm device provided, type _____</td> <td></td> </tr> </table>	Type	SIZE	<input type="radio"/> Trench System: Total trench length _____	<input type="radio"/> Very Small <input type="radio"/> Small <input type="radio"/> Medium <input checked="" type="radio"/> Medium Large <input type="radio"/> Large <input type="radio"/> Extra Large	<input checked="" type="radio"/> Bed System Length <b>60</b> Width <b>20</b>		<input type="radio"/> Chamber System Number _____ <input type="radio"/> Type A <input type="radio"/> Single File <input type="radio"/> Type F <input type="radio"/> Cluster		<input type="radio"/> Mound System Length _____ Width _____ at base		<input type="radio"/> Special System Length _____ Width _____		<input type="radio"/> Non-discharge System Bed-Length _____ Width _____ Holding Tank Size _____ Gal. Manufacturer _____ <input type="radio"/> Alarm device provided, type _____		<b>SITE MODIFICATION</b> Fill is <input checked="" type="radio"/> required, <input type="radio"/> not required Fill will be <b>48</b> inches deep <b>DETAILS RECOMMENDED</b> <input checked="" type="radio"/> A Distribution Box is required Pumping is— <input type="radio"/> required, <input type="radio"/> is not required. The Dose will be _____ gallons <b>DISTANCES</b> <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.
		Type	SIZE														
<input type="radio"/> Trench System: Total trench length _____	<input type="radio"/> Very Small <input type="radio"/> Small <input type="radio"/> Medium <input checked="" type="radio"/> Medium Large <input type="radio"/> Large <input type="radio"/> Extra Large																
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**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.

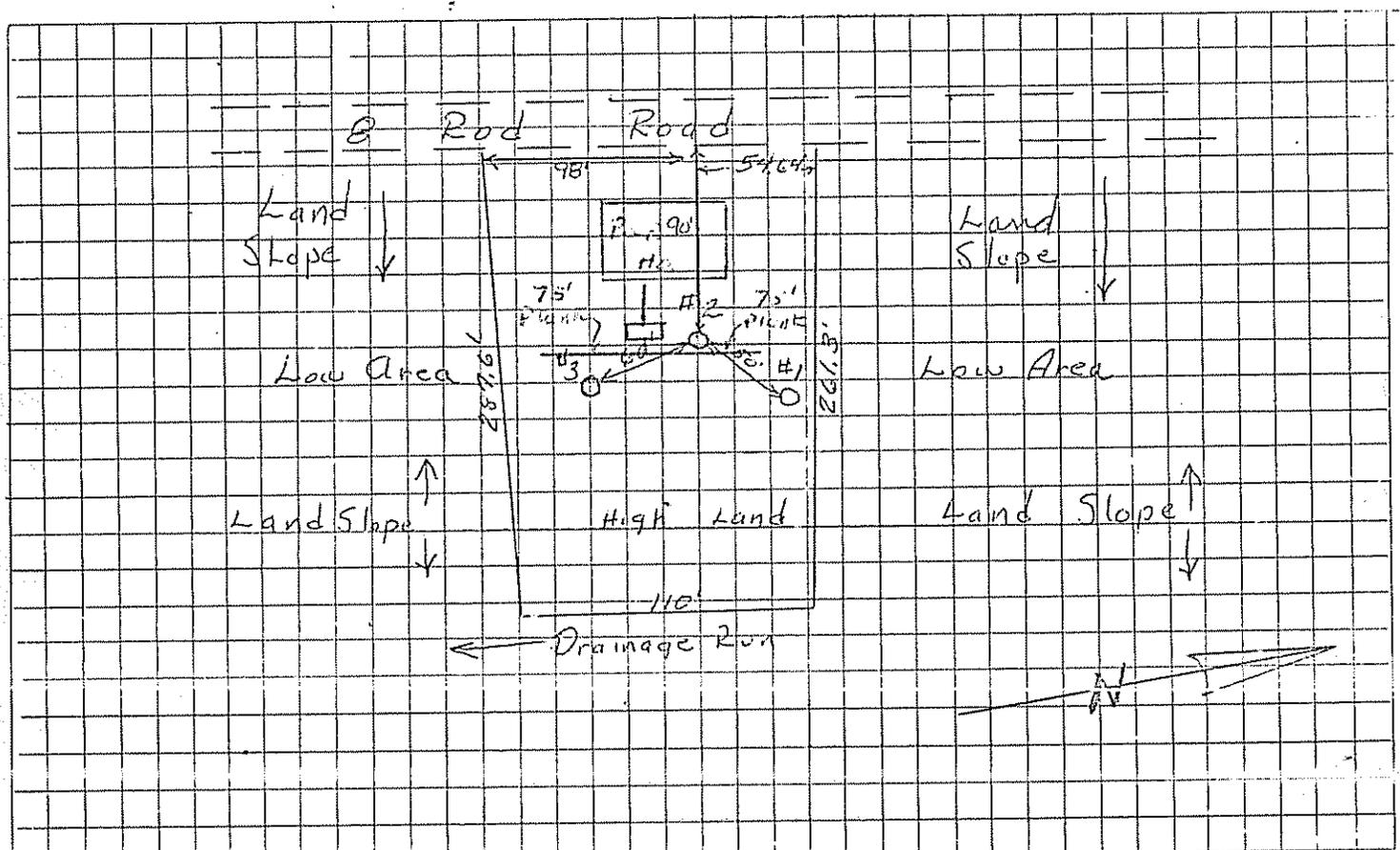
Signed LPI *Richard P. Baber* Date **6/2/75** HHE-200 7174



SUBMIT THE FOLLOWING COMPLETED FORM TO YOUR LOCAL PLUMBING INSPECTOR

DATE <u>September 21, 1972</u>	OWNER <u>Laurent Beland</u>
NUMBER OF BEDROOMS _____	STREET <u>@ Rod Road</u>
SIZE OF SEPTIC TANK _____	CITY <u>Augusta</u> MAINE
TYPE OF SOIL <u>Generally Leamy Sand</u>	TEL. NUMBER _____
Test Performed by <u>Walter Street Jr. P.E. 1576</u>	LOCATION OF PROPOSED INSTALLATION
Local Plumbing Inspector's Signature <u>Walter Street Jr.</u>	STREET <u>@ Rod Road</u>
	CITY <u>Augusta</u> MAINE
	TEL. NUMBER _____

SKETCH: LOCATION OF BUILDING DISPOSAL SYSTEM, TERRAIN FEATURES, PERCOLATION HOLES, WATER SUPPLIES, ETC.



5'4 Depth to Water Table  
10'4 Depth to Bedrock  
5-7' Depth to Clay or other impervious strata

REMARKS

HOLE	HOLE DEPTH	TIME		DEPTH OF WATER SURFACE		ELAPSED TIME	TOTAL DROP OF WATER	PERCOL. RATE	
		START	FINISH	START	FINISH			MINUTES/INCH	
#1	24 in.	6:57	7:37	9 in.	19 1/2 in.	40 min.	10 1/2 in.	4	min/in
#2	27 in.	7:01	7:36	10 in.	19 in.	35 min.	9 in.	4	min/in
#3	27 in.	7:05	7:38	8 1/2 in.	17 in.	33 min.	8 1/2 in.	4	min/in
#4	in.			in.	in.	min.	in.		min/in
AVERAGE RATE								4	min/in