NEWCOMBE, RICHARD

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

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

Town: AUGUSTA	Street, Road, etc.: RT 17 If on water body, give name:	Plumbing Permit No.: 8843	Date of Plumbing Permit: 4/4/78

Owner of property: RICHARD NEWCOMBE, 70 ELDRIDGE DRIVE, APT 13, AUGUSTA, ME

Owner's address

Name & type of establishment other than private home: gpd

Name of applicant or owner's agent: Richard Newcombe

Applicant's address, street, Box, etc.: 70 Eldridge Dr. Apt 13

Tel. No.: 622-4670

Town: Augusta Maine

Zip Code

Applicant's signature: Richard Newcombe

Owner's signature: Richard Newcombe

Date: 3/22/78

Size of lot: 117± O Sq. feet O Acres

Is lot Zoned? O Yes X No

Type of Zoning: O Shoreland O Resource Protection

If you plan to use a previous subdivision approval in lieu of site investigation, please submit one of the following:
O Deed restriction re private sewage disposal
O Copy of the subdivision's soils report
O Soils report from a State Agency

Subdivision name | Lot No.

This application is for: X New System O Expanded System O Replacement System O Replacement of O Treatment Tank Only O Disposal Area Only

The water supply for this property is: O Dug well, depth ____ lining ____; O Drilled well, depth ____ lining ____; Spring O
Pitt ____ lining ____; Surface water O Body, O Course— O with disinfection O without disinfection. X Public Utility, name A.W.D.

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.
	O Pit X Boring	O Pit O Boring	O Pit O Boring	O Pit O Boring	O Pit O Boring
Depth from surface of organic horizon	Organic strata ____ Inches	Organic strata Inches	Organic strata Inches	Organic strata Inches	Organic strata Inches
	1st strata BROWN FINE 19" SAND LOAM Inches WITH PEBBLES	1st strata Inches	1st strata Inches	1st strata Inches	1st strata Inches
	2nd strata MOTTLED 30"+ c/s Inches	2nd strata Inches	2nd strata Inches	2nd strata Inches	2nd strata Inches
	3rd strata Inches	3rd strata Inches	3rd strata Inches	3rd strata Inches	3rd strata Inches
Depth from surface of organic horizon to	Total Depth of observation hole Inches 49	Total Depth of observation hole Inches	Total Depth of observation hole Inches	Total Depth of observation hole Inches	Total Depth of observation hole Inches
	Max. Ground water table—mottling 19 Inches; O None Evident	Max. Ground water table—mottling Inches; O None Evident	Max. Ground water table—mottling Inches; O None Evident	Max. Ground water table—mottling Inches; O None Evident	Max. Ground water table—mottling Inches; O None Evident
	Impervious layer, clay, etc. 24 Inches; O None Evident	Impervious layer, clay, etc. Inches; O None Evident	Impervious layer, clay, etc. Inches; O None Evident	Impervious layer, clay, etc. Inches; O None Evident	Impervious layer, clay, etc. Inches; O None Evident
	Bedrock 39 Inches; O None Evident; Type of Bedrock POSSIBLE	Bedrock Inches; O None Evident; Type of Bedrock	Bedrock Inches; O None Evident; Type of Bedrock	Bedrock Inches; O None Evident; Type of Bedrock	Bedrock Inches; O None Evident; Type of Bedrock
	Surface slope 7 %	Surface slope %	Surface slope %	Surface slope %	Surface slope %
	Soil Group & Condition per Table 9-1 of the Code, II: G-2 G-4	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 3/21/78 (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: Allen W. Richard

Date signed: 3/22/78

Health Engineering License No.: 51

PRIVATE SEWAGE DISPOSAL SYSTEM PROPOSED

Show location of system and details on sketches on page 2, and refer to completed sample form

SYSTEM:
X COMBINED SYSTEM
O SEPARATED SYSTEM
If separated system—type of human waste disposal system to be used:
O Sealed Vault Privy
O Open Pit Privy
O Compost Toilet
O Incinerator Toilet
O Chemical Toilet
O Other, describe

See Chapter 9 of the Code, II

TREATMENT TANK:
X Septic Tank
X Concrete
O Fiberglas
O Metal
Size in gallons

O Aerobic Tank
Manufacturer—
Model No.
Size in gallons

SUBSURFACE ABSORPTION AREA

Type:
O Trench System Total trench length
O Bed System Length 70 Width 20
O Chamber System Number
O Type A O Single File
O Type B O Cluster
O Mound System Length
Width at base
O Special System Length
Width

SIZE:
O Very Small
O Small
O Medium
O Medium Large
X Large
O Extra Large

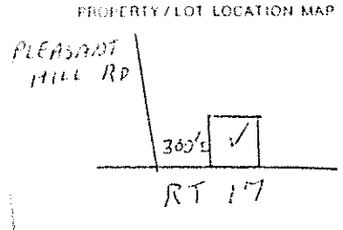
WATER:
X Required DEP ON 7-E SITE
O Not Required

SITE MODIFICATION
Fill will be 2.7 in. uphill; ____ in. downhill

DETAILS
O A Distribution Box is required
Pumping is—O required, O is not required.
The Dose will be DEPENDS ON TANK SIZE gallons

DISTANCES
X Yes O 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 O 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

FOR THE USE OF LPI ONLY

O Denial. Application is denied for following reasons, portions of the Code II are cited.
Form is incomplete (____ pg.) as to O General Info. O Site Investigation, O System Proposed, O Site Plan, O Disposal System Plan, O Cross Section, O Statement. See Section 2.3.
O Site investigation indicates site is O totally unsuitable for disposal system; Sections 4.5 and 9.5, Table 9-1 Group 9 and 10 O Unsuitable for system proposed, Sections 4.3, 4.6, 9.5, Table 9-1.
O System Proposed does not conform to Code, See Sections 9. ____
O Site Investigation indicates site modifications are necessary. See Sections O 4.3, O 4.4, O 4.6, O 8.7.
O ____
O Miscellaneous ____ See Section ____
X Acceptance Application for permit is approved X with condition specified, comply with Section I-9-1
O without condition

Signed LPI: Richard P. Baker Date: 3-28-78

HHE-200 1/77

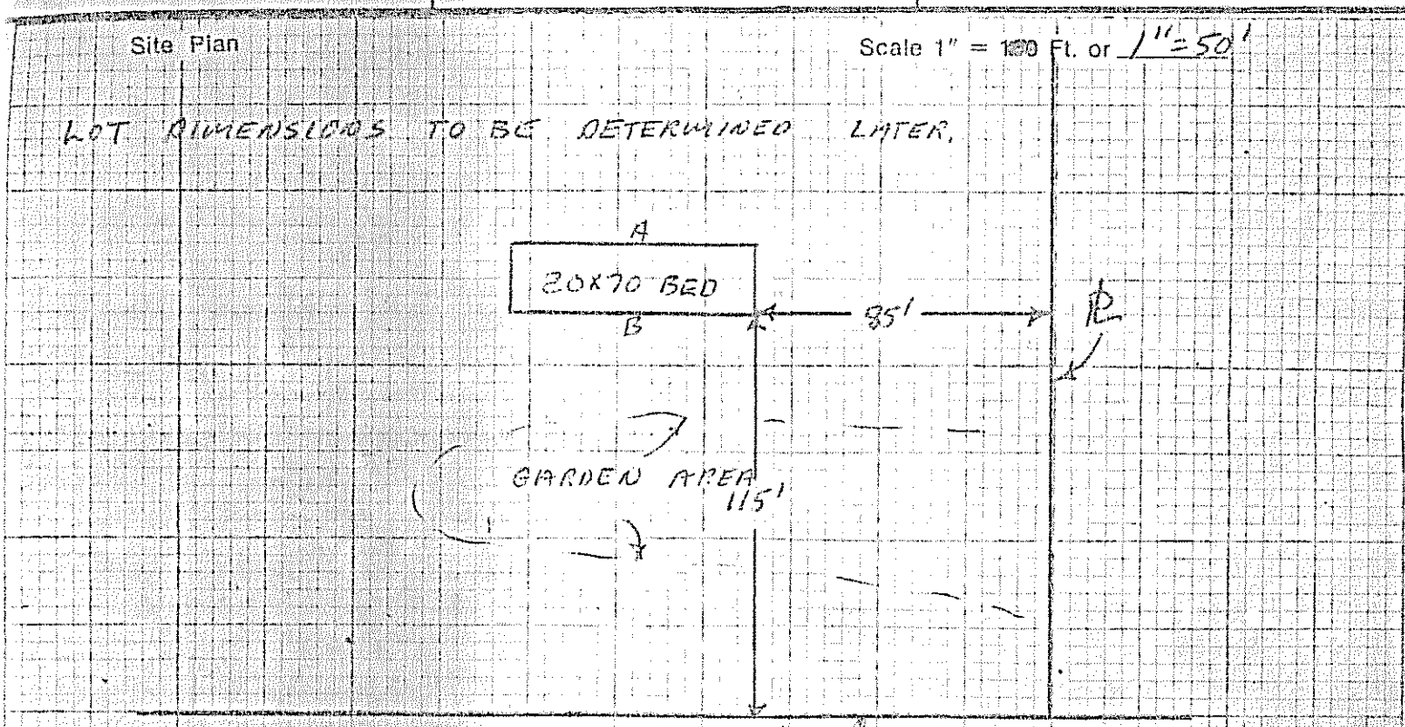
APPLICATION FOR PRIVATE SEWAGE DISPOSAL PERMIT

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

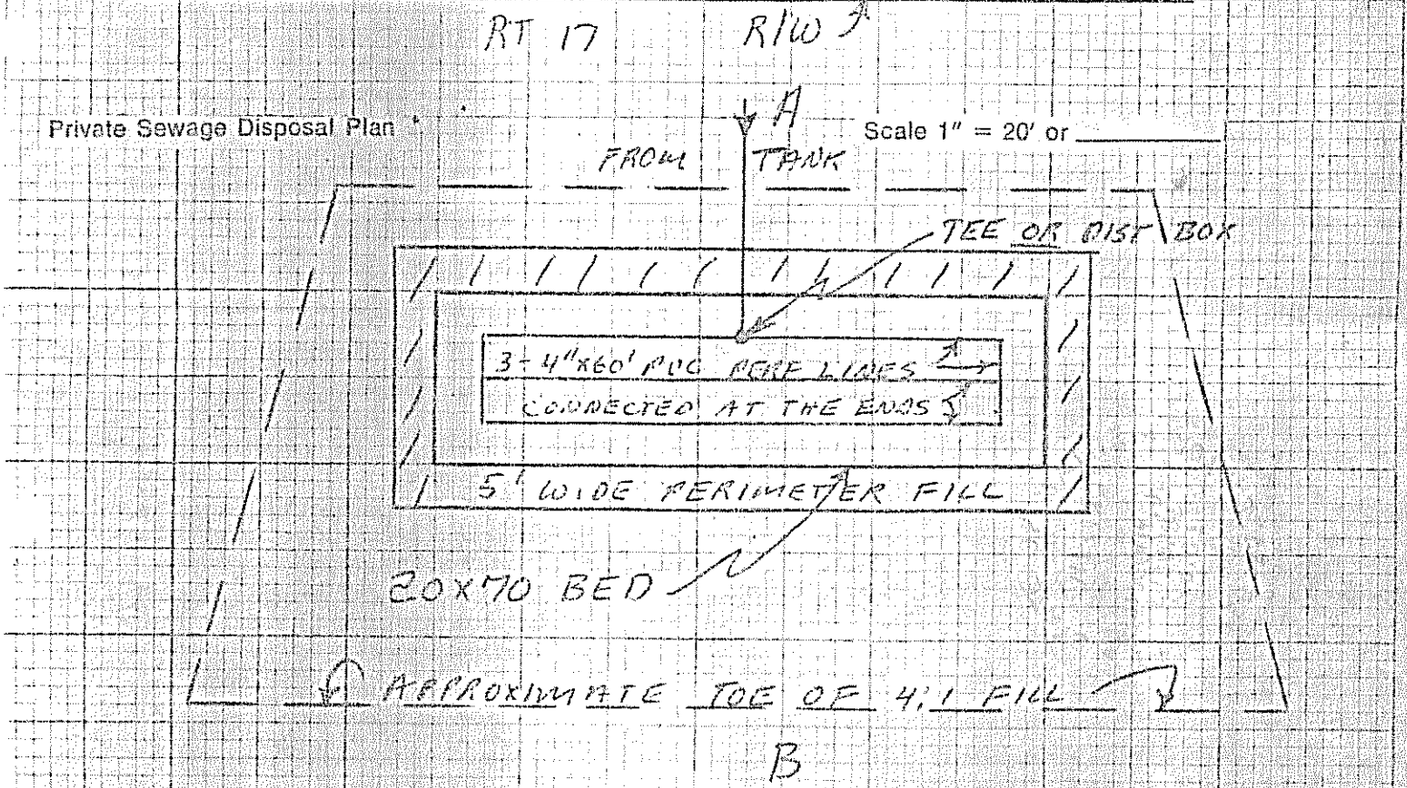
MAR 29 1978

Town	Street, Road, etc. If on water body, give name	Owner of property

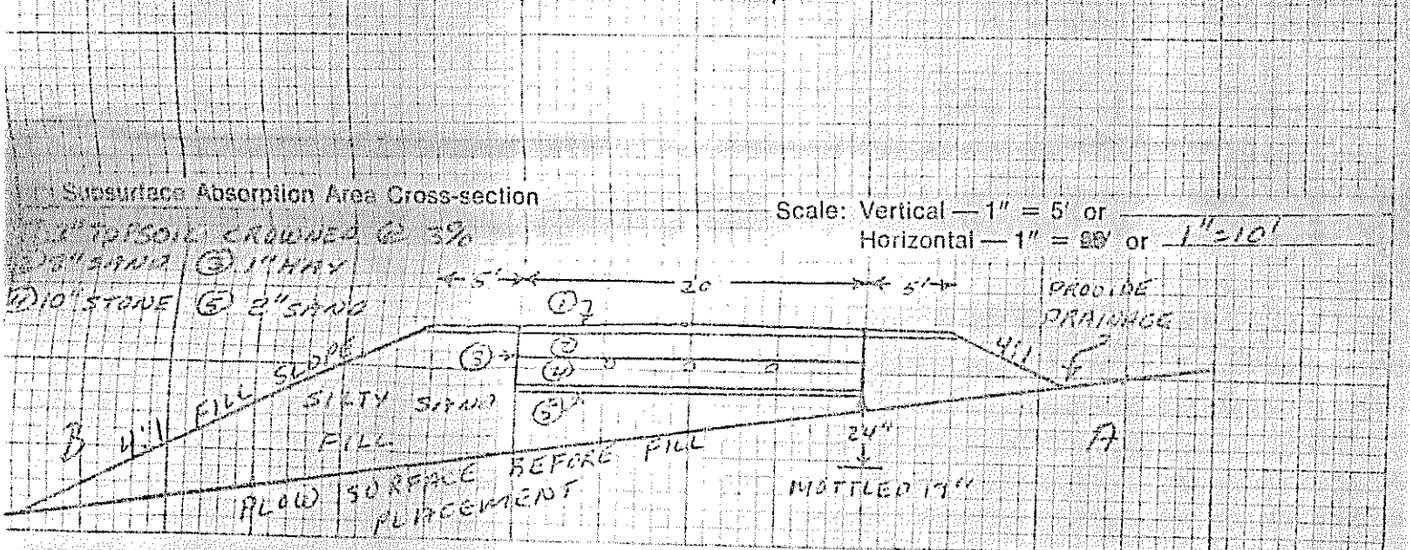
Site Plan — Scale 1" = 100 Ft. or 1" = 50'



Private Sewage Disposal Plan — Scale 1" = 20' or _____



Subsurface Absorption Area Cross-section — Scale: Vertical — 1" = 5' or _____ Horizontal — 1" = 20' or 1" = 10'



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

HHE - 200 1/77

Signature Required

Date: 3/22/78

Applicant: [signature]

Owner: [signature]

STATE OF MAINE
DEPARTMENT OF HUMAN SERVICES
AUGUSTA, MAINE 04333

DAVID E. SMITH
COMMISSIONER

March 30, 1978

Richard Newcombe
70 Glenridge Drive
Apt. 13
Augusta, ME 04330

Subject: Waiver to the Maine Plumbing Code, Part II,
Newcombe property, Route 17, Augusta

Dear Sir:

This will acknowledge receipt of a waiver request and a plan with soils information by William W. Rideout, Site Evaluator, showing the proposed sewage disposal system for the subject project. It is not in compliance with the Maine Plumbing Code, Part II, because of installation of a 70'x20' bed disposal system on 9C soils, the reason for the waiver request.

In consideration of the plan dated March 33, 1978, and recommendations by Mr. Rideout, and Richard Baker, L.P.I., this office will grant the responsible Local Plumbing Inspector the right to waive certain provisions of the Maine Plumbing Code for the following disposal system under authority of Section 3.14:

The installation of a 1000 gallon septic tank to be followed by a 70'x20' disposal bed system.

Approval of this waiver is in no way to be construed as a guarantee of the system's performance.

You are reminded that the waiver agreement you signed states "If any defects or inadequacies appear, I will promptly notify the State Department of Human Services and subsequently make such corrections as the Department shall find necessary".

At least 29 inches and 44 inches of fill shall be applied on the uphill and downhill sides of the bed, respectively. This fill shall be of a texture similar to the original soil and will provide the required 24 inch separation between the bottom of the disposal bed and the seasonal high water table and impervious layer. The fill must be extended in all directions as required by Section 8.7 of the Maine Plumbing Code, Part II.

Richard Newcombe

March 30, 1978

The plan, HHE-200, as submitted by Mr. William Rideout, was incomplete for the following items were not specified or indicated.

a) Treatment tank size. Note: a 1000 gallon tank is recommended in the approval letter.

b) Fill for the downhill side was omitted on page 1.

c) Proper setback distances to the proposed dwelling facility were not included. An approximate location should be indicated on HHE-200.

In all other respects the installation is to comply with the Maine Plumbing Code, Part II, Private Sewage Disposal Regulations and follow the plan submitted with this proposal.

Final approval of the sewage portion is subject to permit by the Local Plumbing Inspector before the construction of this system. A completed HHE-200 Form must be submitted to him for processing. The inspector is to be notified before covering the work, and the work is to be left uncovered until his inspection. He shall be supplied with copies of approved plans for his reference at inspection. Approval is also subject to any local ordinances and state laws.

Yours very truly,

Russell G. Martin, Sanitary Engineer
Plans and Standards Review
Division of Health Engineering

JH/mm
cc: Richard Baker, LPI
William W. Rideout
Encl.