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

Map 7 Lot 38A BROWN, JACK

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	Street, Road, etc. / If on water body, give name	Plumbing Permit No.	Date of Plumbing Permit
Augusta	Rt. 3	8861EP	5-11-78

Owner of property: Jack Brown, RFD 7, Augusta

Owner's address

Size of lot: 50,000 (Sq. ft / Acres)

Name & type of establishment if other than private home: 50 gpd

Is lot Zoned? Yes / No

Type of Zoning: Shoreland / Resource Protection

Name of applicant / Owner's agent

Applicant's address / Street, Box, etc.

Tel. No. 622-9697

Town

Zip Code

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

Subdivision name

Lot No.

Applicant's signature / Owner's signature: x Jack R Brown

Date: 5-11-78

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, depth ____, lining ____; Drilled well depth ____, lining ____; Spring; Surface water / Body / Course — with disinfection, without disinfection; Public Utility, name ____

spring to be dug minimum 100' from tank and bed

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	Soil Profile No	Soil Profile No	Soil Profile No.	Soil Profile No
	Pit / Boring	Pit / Boring	Pit / Boring	Pit / Boring	Pit / Boring
Strata and Description of each strata encountered	Organic strata ——— Inches	Organic strata Inches	Organic strata Inches	Organic strata Inches	Organic strata Inches
	1st strata BROWN SILT 20" LOAM Inches	1st strata Inches	1st strata Inches	1st strata Inches	1st strata Inches
	2nd strata MOTTLED 28" CLAY/SILT 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 bottom of organic horizon to:	Total Depth of observation hole Inches 48	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; None Evident	Max. Ground water table—mottling Inches; None Evident	Max Ground water table—mottling Inches; None Evident	Max Ground water table—mottling Inches; None Evident	Max Ground water table—mottling Inches; None Evid
	Impervious layer, clay, etc. 28 Inches; None Evident	Impervious layer, clay, etc Inches; None Evident	Impervious layer, clay, etc. Inches; None Evident	Impervious layer, clay, etc. Inches; None Evident	Impervious layer, clay, etc. Inches; None Evid
	Bedrock Inches; None Evident; Type of Bedrock	Bedrock Inches; None Evident; Type of Bedrock	Bedrock Inches; None Evident; Type of Bedrock	Bedrock Inches; None Evident; Type of Bedrock	Bedrock Inches; None Evident; Type of Bedrock
	Surface slope 4 %	Surface slope %	Surface slope %	Surface slope %	Surface slope %
	Soil Group & Condition per Table 9-1 of the Code, II: 9-C	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 3/29/78 (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: 4/2/78

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

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
- ( ) Incinerator Toilet
- ( ) Chemical Toilet
- ( ) Other, describe

See Chapter 9 of the Code, II.

TREATMENT TANK:
- (X) Septic Tank
  - (X) Concrete
  - ( ) Fiberglas
  - ( ) Metal

  Size in gallons: 750
- ( ) Aerobic Tank

  Manufacturer—
  Model No.
  Size in gallons

SUBSURFACE ABSORPTION AREA

Type:
- ( ) Trench System: Total trench length ____
- (X) Bed System: Length ____ Width ____
- (X) Chamber System: Number 4; ( ) Type A, (X) Type B; ( ) Single File, (X) Cluster 4X5 5
- ( ) Mound System: Length ____ Width ____ at base
- ( ) Special System: Length ____ Width ____

Size:
- ( ) Very Small
- ( ) Small
- ( ) Medium
- ( ) Medium Large
- (X) Large
- ( ) Extra Large

WAIVER
- (X) Required CHAMBERS ON 9-C (IF INSTALLED BEFORE 5/1/78)
- (X) Not Required

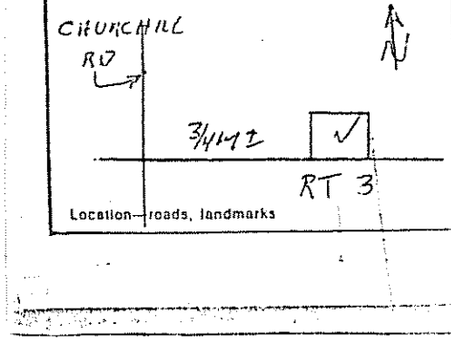
SITE MODIFICATION

Fill will be 24 in. uphill; ____ in. downhill

DETAILS
- ( ) A Distribution Box is required
- Pumping is — ( ) required, ( ) is not required
- The Dose will be DEPENDS ON TANK ELEV. gallons

DISTANCES
- (X) Yes ( ) No: The proposed subsurface absorption area will be located at least 100 feet from and all wells; springs; surface water bodies courses (lake, pond, ocean, brook, stream, swamps; marshes; and bogs.
- (X) Yes ( ) No: The proposed subsurface absorption area will be located at least 300 feet from and all wells and springs producing 2000 gal or more of water per day and any public water supplies.

PROPERTY / LOT LOCATION MAP



Location—roads, landmarks

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 Groups 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 ____
(X) Acceptance: Application for permit is approved ( ) with condition specified, comply with Section ____ (X) without condition.

Signed LPI: Richard G. Baker Date: 5-11-78

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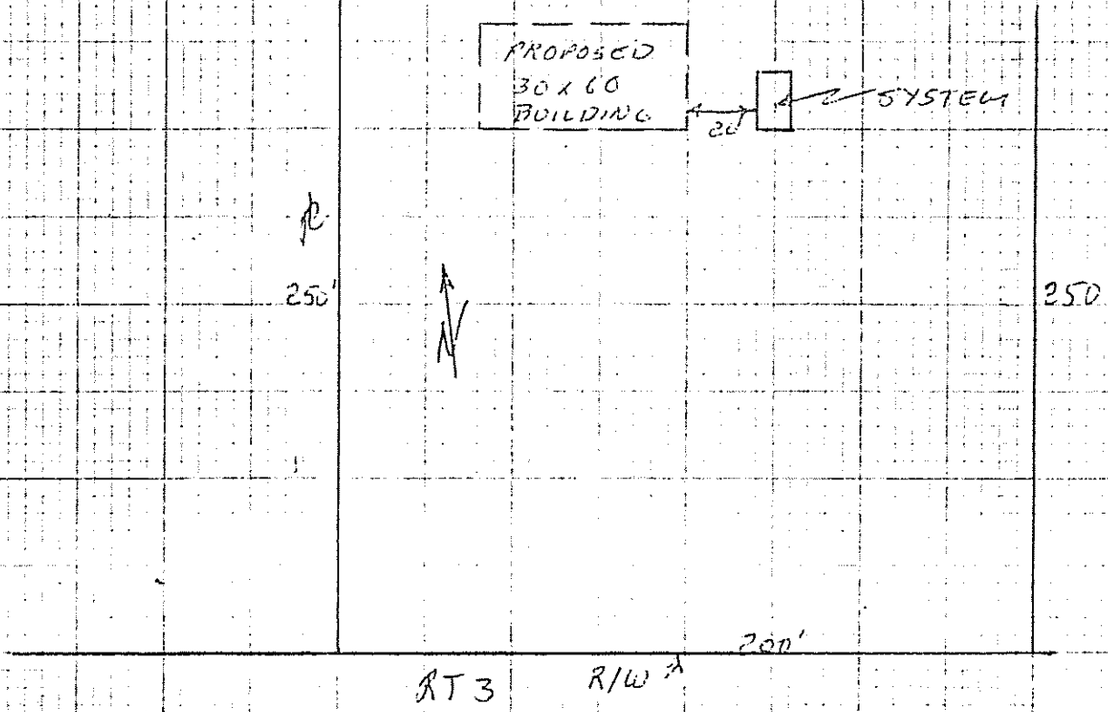
APPLICATION FOR PRIVATE SEWAGE DISPOSAL PERMIT

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

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

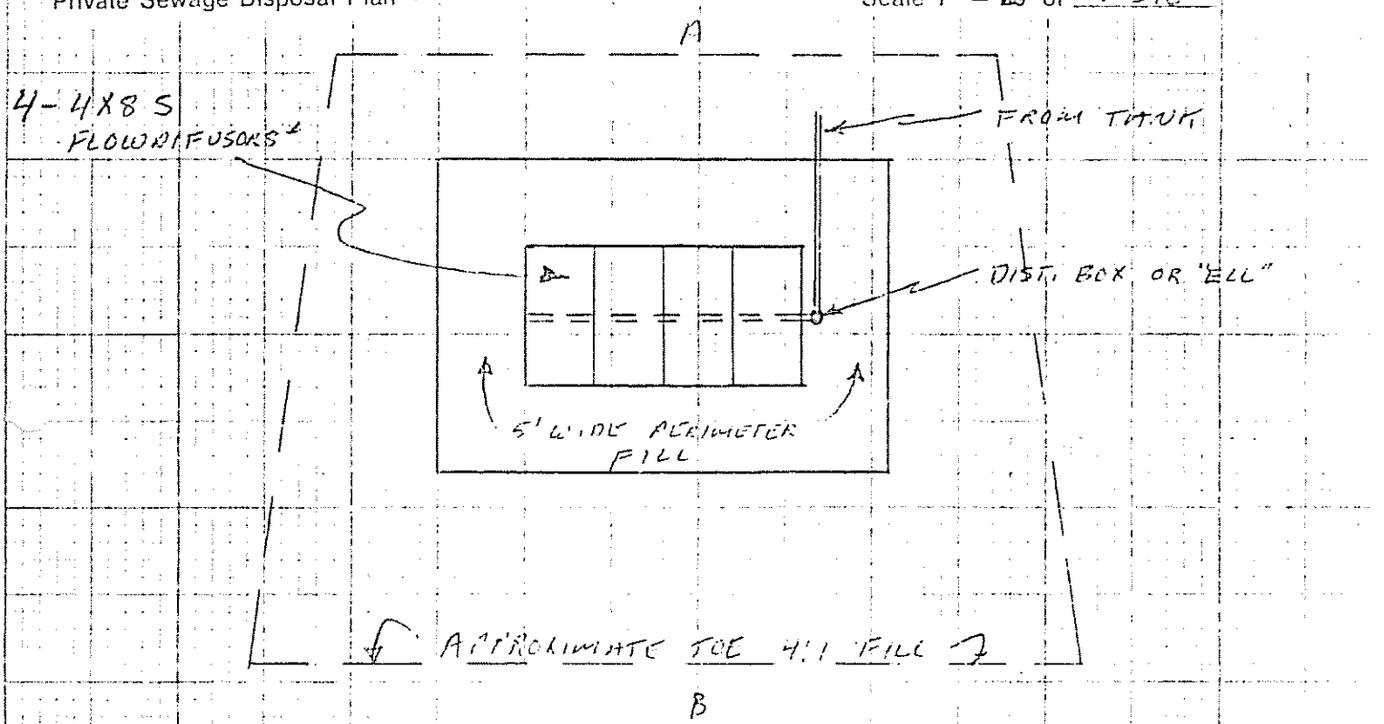
Site Plan

Scale 1" = ~~100~~ Ft. or 1"=50



Private Sewage Disposal Plan

Scale 1" = ~~20~~' or 1"=10'

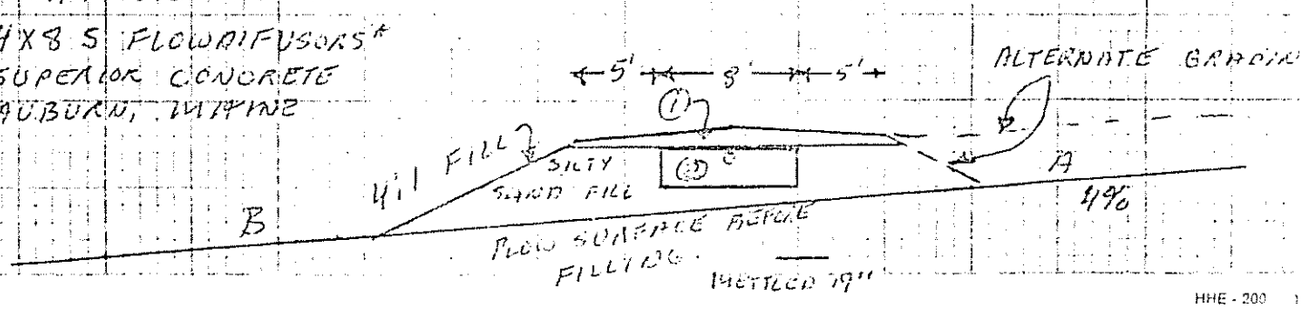


Subsurface Absorption Area Cross-section

Scale: Vertical — 1" = 5' or
Horizontal — 1" = ~~20~~' or 1"=10'

① 6" TOPSOIL OVER CHAMBER, CROWDED AT 3%

② 4X8 S FLOWDIFUSORS* SUPERIOR CONCRETE AUBURN, MAINE



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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: 5-11-78

Applicant:

Owner: [signature]