

Dulac, Jean

Division of Health Engineering
Station No. 10
State House
Augusta, Maine 04333

APPLICATION FOR SUBSURFACE WASTEWATER DISPOSAL PERMIT

HHE-200

Page 1 of 2

This Is NOT A Permit; This Form When Completed Must Be Presented To The Local Plumbing Inspector To Obtain A Permit

This Application Is For: New System Replacement Of Entire System Expanded System Replacement Of Disposal Area Only Conversion Permit

Variance: None Required Replacement System Variance With: LPI Approval Dept. Review

New System Variance

PROPERTY LOCATION

AUGUSTA Town, Plantation LEAVITT RD Street, Road _____ Subdivision Name _____ Lot No.

PROPERTY OWNER or APPLICANT

JEAN DULAC

Mailing Address: RFO 2 LEAVITT RD Street _____ Tel. No.

AUGUSTA, ME Town _____ State _____ Zip Code

TYPE OF STRUCTURE, DESIGN FLOW

Single Family Dwelling Number of Bedrooms 2 Design Flow 300 GPD

Design Flow based on Minimum Moderate Conservative

Reduction in Design Flow due to Water Conservation

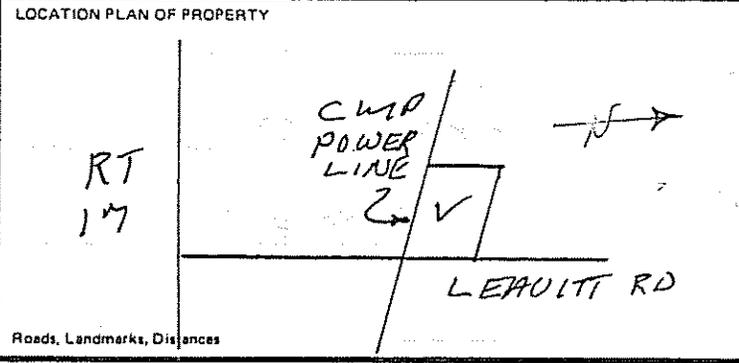
If so, specify type (s) _____

Other Establishment. Specify _____ Type of Facility _____

(Number of Employees, Seating Capacity, Building Size, etc.) _____

Design Flow _____ GPD

If greater than 2000 GPD, Specify Professional Engineer _____



PROPERTY INFORMATION

Area of Property 72,000 Sq. Ft. Acres Zoned Not Zoned

If zoned, type of zoning _____

Property on Water Body, if so, Name of Water Body _____

Water Supply is: Public Utility, Drilled Well _____ depth

Dug Well _____ depth Well Point Spring Surface Water

SOIL PROFILE DESCRIPTION Location of Observation Holes shown on page 2

TEXTURAL DESCRIPTION OF EACH SOIL STRATA ENCOUNTERED	Observation Hole No. <u>1</u>	Observation Hole No. _____	Observation Hole No. _____
	<input type="checkbox"/> Test Pit <input checked="" type="checkbox"/> Boring	<input type="checkbox"/> Test Pit <input type="checkbox"/> Boring	<input type="checkbox"/> Test Pit <input type="checkbox"/> Boring
Organic Strata or (Existing Fill) Thickness <u>+1"</u>	Organic Strata or (Existing Fill) Thickness _____	Organic Strata or (Existing Fill) Thickness _____	Organic Strata or (Existing Fill) Thickness _____
1st Original Mineral Soil Strata <u>B. Si.L.</u> Depth from <u>0</u> " to <u>9</u> " Thickness _____	1st Original Mineral Soil Strata Depth from _____ " to _____ " Thickness _____	1st Original Mineral Soil Strata Depth from _____ " to _____ " Thickness _____	1st Original Mineral Soil Strata Depth from _____ " to _____ " Thickness _____
2nd <u>MOTTLED C/S</u> Depth from <u>9</u> " to <u>14</u> " Thickness _____	2nd Depth from _____ " to _____ " Thickness _____	2nd Depth from _____ " to _____ " Thickness _____	2nd Depth from _____ " to _____ " Thickness _____
3rd <u>O.G.C/S</u> Depth from <u>14</u> " to <u>30</u> " Thickness <u>16</u> "	3rd Depth from _____ " to _____ " Thickness _____	3rd Depth from _____ " to _____ " Thickness _____	3rd Depth from _____ " to _____ " Thickness _____
4th Depth from _____ " to _____ " Thickness _____	4th Depth from _____ " to _____ " Thickness _____	4th Depth from _____ " to _____ " Thickness _____	4th Depth from _____ " to _____ " Thickness _____
Total Depth of Observation Hole <u>30</u> "	Total Depth of Observation Hole _____	Total Depth of Observation Hole _____	Total Depth of Observation Hole _____
Maximum Seasonal High Ground <input type="checkbox"/> None evident Water Table Depth <u>9</u> "	Maximum Seasonal High Ground <input type="checkbox"/> None Evident Water Table Depth _____	Maximum Seasonal High Ground <input type="checkbox"/> None evident Water Table Depth _____	Maximum Seasonal High Ground <input type="checkbox"/> None evident Water Table Depth _____
Depth to Restrictive Layer <input type="checkbox"/> None evident <u>14</u> "	Depth to Restrictive Layer <input type="checkbox"/> None evident	Depth to Restrictive Layer <input type="checkbox"/> None evident	Depth to Restrictive Layer <input type="checkbox"/> None evident
Depth to Bedrock <input checked="" type="checkbox"/> None evident	Depth to Bedrock <input type="checkbox"/> None evident	Depth to Bedrock <input type="checkbox"/> None evident	Depth to Bedrock <input type="checkbox"/> None evident

PROFILE	CONDITION	SLOPE	PROFILE	CONDITION	SLOPE	PROFILE	CONDITION	SLOPE
<u>9</u>	<u>D</u>	<u>8%</u>			<u>%</u>			<u>%</u>

DISPOSAL SYSTEM PROPOSED Location of system and Details on Proposed Plan on page 2

<p>TYPE OF SYSTEM</p> <p><input checked="" type="checkbox"/> Combined System</p> <p><input type="checkbox"/> Separated System</p> <p>If separated system, type of black waste disposal system to be used:</p> <p><input type="checkbox"/> Compost</p> <p><input type="checkbox"/> Pit Privy</p> <p><input type="checkbox"/> Sealed Vault Privy</p> <p><input type="checkbox"/> Other: _____</p> <p>Specify: _____</p> <p><input type="checkbox"/> Separated Laundry System</p> <p><input type="checkbox"/> Primitive System</p> <p><input type="checkbox"/> Holding Tank</p>	<p>TREATMENT TANK</p> <p><input checked="" type="checkbox"/> Septic Tank</p> <p><input type="checkbox"/> Aerobic Tank</p> <p>Size <u>1000</u> Gals.</p> <p>DOSAGE</p> <p><input checked="" type="checkbox"/> Pumping is not required</p> <p><input type="checkbox"/> Pumping is required</p> <p>The dose should be: _____ Gals.</p> <p>Dosage chamber capacity shall be _____ gals.</p> <p><input type="checkbox"/> System should be vented</p>	<p>SUBSURFACE DISPOSAL AREA/TYPE</p> <p><input type="checkbox"/> Trench Disposal Area</p> <p>Total linear feet of trench _____ ft.</p> <p>Number of Trench lines _____ ft.</p> <p>Length of each trench line _____ ft.</p> <p>Depth of Stone _____ inches.</p> <p>Reduction on trench length due to stone depth _____ %</p> <p><input checked="" type="checkbox"/> Bed Disposal Area</p> <p>Total bed area <u>1500</u> sq. ft.</p> <p>Number of beds <u>1</u></p> <p>Width <u>20</u> ft. Length <u>75</u> ft.</p> <p><input type="checkbox"/> Chamber Disposal Area</p> <p>Total chamber area _____ sq. ft.</p> <p>Number of clusters _____</p> <p>Width _____ ft. Length _____ ft.</p> <p><input type="checkbox"/> H-20 required</p>	<p>SYSTEM SIZE RATING</p> <p><input type="checkbox"/> Small <input type="checkbox"/> Medium <input type="checkbox"/> Medium Large <input type="checkbox"/> Large <input checked="" type="checkbox"/> Extra Large</p> <p>DISPOSAL AREA ELEVATION</p> <p>Depth of Upslope Fill required <u>27</u> inches.</p> <p>Depth of Downslope Fill required <u>48±</u> inches.</p> <p>Reference Elevation Point established at <u>70</u> Elevation.</p> <p>Disposal Area Bottom to be established at <u>13E</u> Elevation.</p> <p>Top of Distribution Lines or Top of Chambers <u>SET</u> Elevation.</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No: The proposed subsurface disposal 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.</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No: The proposed subsurface disposal 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.</p>
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FOR USE BY SITE EVALUATOR VALID COPY ONLY WITH EMBOSSED SEAL

On 4/23/82 (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 above type and size of subsurface wastewater disposal system. I also recommend the proposed disposal system layout and location shown on page 2.

Signature of Site Evaluator: Wendell Bickford

Date signed: 4/28/82

Site Evaluator License Number: 51

FOR USE BY OWNER/APPLICANT

I certify that all the information submitted to be true and correct to the best of my knowledge. I understand that any falsification of this application is reason to deny a permit to install a disposal system and that the permit is valid for a six (6) month period from the date of permit issuance. I also understand that no guarantee is intended or implied by reason of any advice or approval given.

Signature of Owner/Applicant: Jean B. Dulac

Date Signed: 4/30/82

FOR USE BY LPI: This Application is approved. If conditions, specify: _____

This Application is Denied due to: System is not in accordance with Rules.

Application is incomplete. Application is unclear. Development is in violation of other Regulations. Specify _____

Signature of LPI: Wendell Bickford

Date: 4/30/82

PERMIT NO. 52945 E

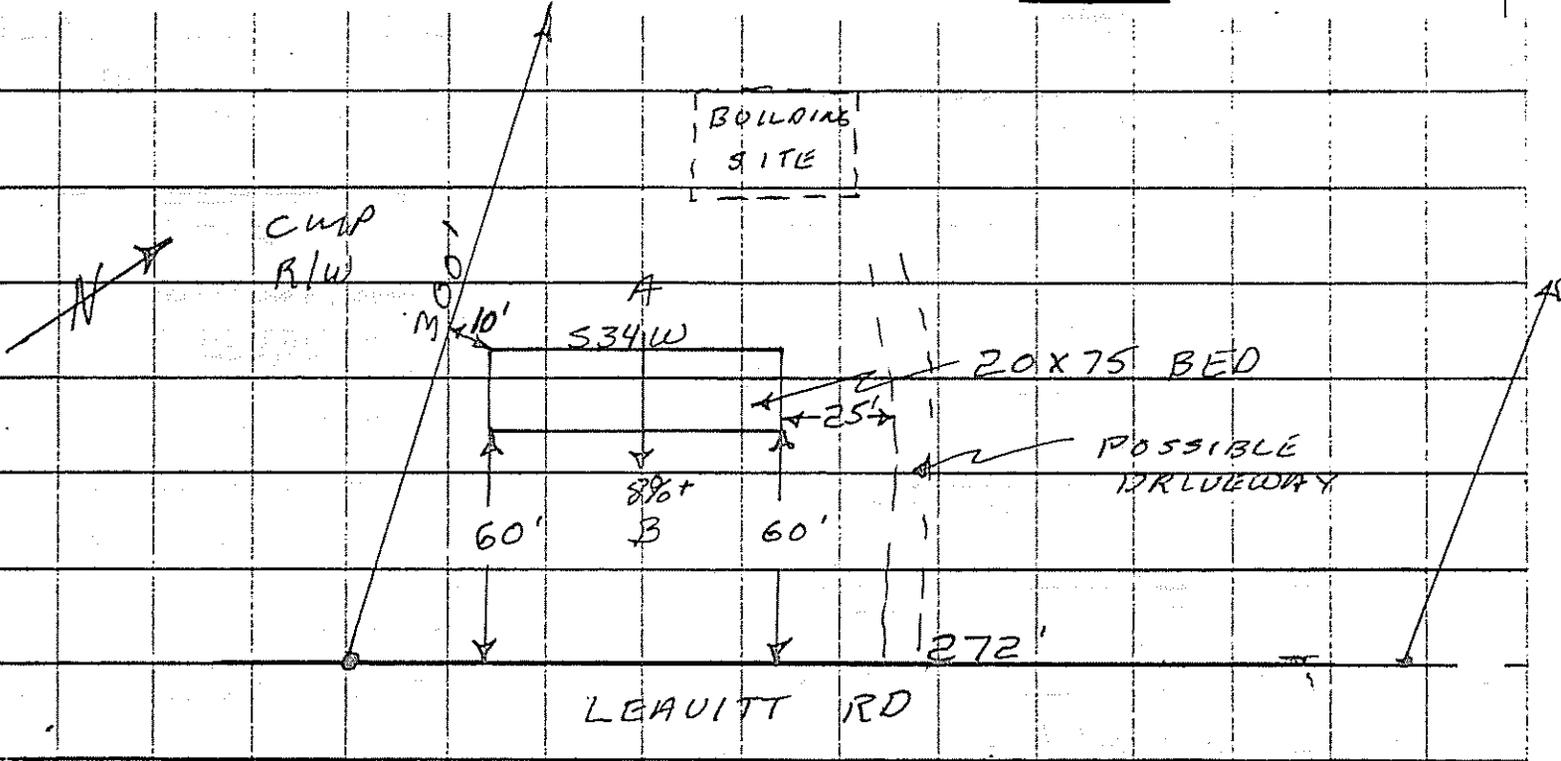
Date Issued: 1/8

APPLICATION FOR SUBSURFACE WASTEWATER DISPOSAL PERMIT

PROPERTY LOCATION		Town, Plantation		Street, Road		Subdivision Name		Lot No.	
PROPERTY OWNER or APPLICANT			DISPOSAL AREA ELEVATION			Reference Elevation Point established at <u>70</u> Elevation.			
			Depth of Upslope Fill required <u>27</u> inches.			Disposal Area Bottom to be established at <u>BE</u> Elevation.			
			Depth of Downslope Fill required <u>48+</u> inches.			Top of Distribution Lines or Top of Chambers <u>SET</u> Elevation.			

Site Plan

Scale 1" = 50 ft.

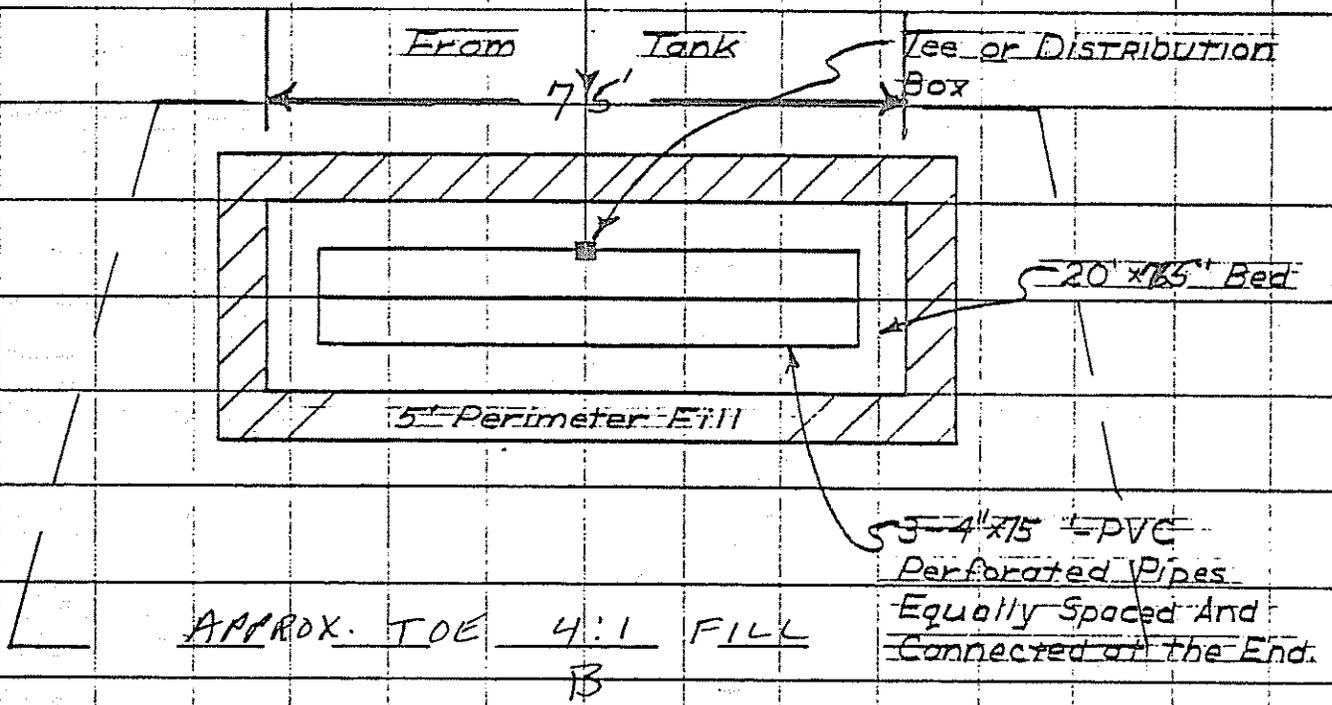


Subsurface Wastewater Disposal Plan

A

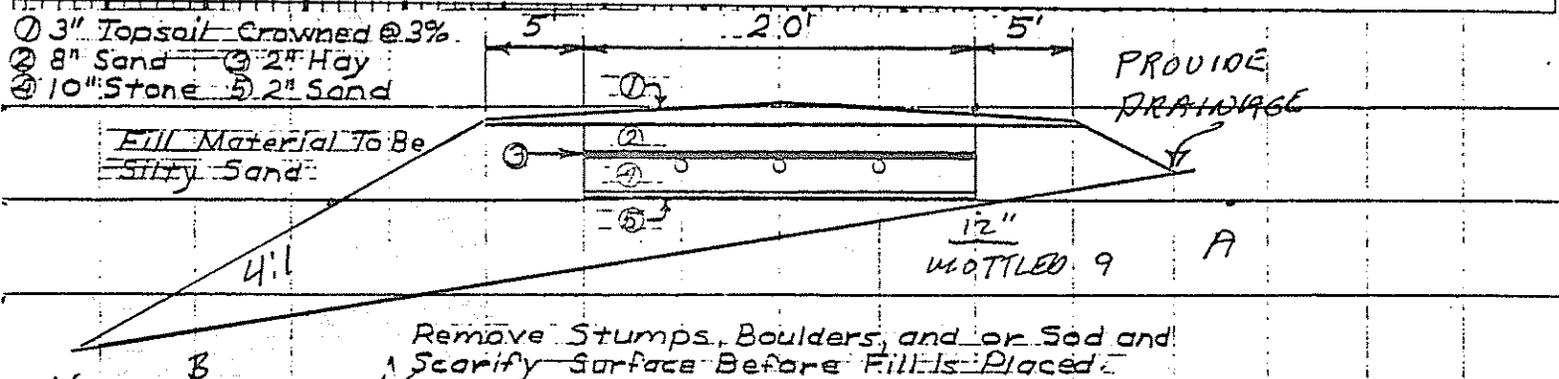
Scale 1" = 20' or AS SHOWN

- ⊙ Designates Elevation Reference Point (ERP)
- Designates Observation Hole (TP or B)



Subsurface Wastewater Disposal Area Cross-section

Scale: Vertical: 1" = 5'
Horizontal: 1" = 10'



Site Evaluators Signature	Date	License Number
<i>[Signature]</i>	4/28/82	51

15585

(Owner: Please complete and record original in Registry of Deeds and submit copy to Local Plumbing Inspector)

(Registrar Please cross-reference with book & page within)

I, We, (Jean M. Dulac), Owner(s)
Owner's Name(s)

of the property located at Lewitt Rd. Augusta
Street Town/City

the deed of which is recorded in Book # 2478, page # 123,

hereby acknowledge that the installation of a subsurface sewage disposal system on the aforesaid property required a waiver which has been approved by the State of Maine, Department of Human Services.

The waiver conditions and/or system is restricted as follows:

- 1. The structure shall be restricted to two bedrooms and shall not be expanded beyond two bedrooms without prior approval of the Division of Health Engineering.

and is approved subject to the implementation of the above conditions and, in the event of any future failure of the system, to the maintenance, correction, or replacement of said system by the owner of said property at the time of such failure.

Signature(s) Jean M. Dulac

State of Maine

(County)

ss

Subscribed and sworn to by the above named Jean M. Dulac

(and _____) this day of 10/15/82

at Augusta, Maine.

STATE OF MAINE
 Received at Registry of Deeds
 on 10/15/82 at 10:00 AM
 by _____ and recorded
 in Book _____ of
 _____ County, Maine

KENNEBEC SS:
RECEIVED 9 H. M. A. M.
AND RECORDED FROM ORIGINAL

Before me Gachin K. Bickford
 Notary Public



(Owner) Please complete one record original in Registry of Deeds and submit

only to local planning commission

(Registrar) Please cross-reference with book & page within

I, (Owner's) _____

Owner's Name(s)

of the property located at _____

The State of Maine, Department of Land Use

The following conditions and/or covenants are hereby recorded as follows:

1. The structure shall be restricted to two bedrooms and shall not be expanded beyond two bedrooms without prior approval of the Division of Health Engineering.

and its approval subject to the implementation of the above conditions and in the event of any future failure of the system for the maintenance, correction or replacement of said system by the owner of said property at the time of

book/entry

Statement of _____

STATE OF MAINE
 Kennebec, ss. Registry of Deeds
 Received... OCT. 20. 1982..... 19
 at G. H. M. M., and Recorded
 in Book 2514 Page 321
 Authd. _____
 Registrar

OCT 20 1982

RECEIVED AND RECORDED FROM ORIGINAL
H. M. M.
KENNEBEC SS.

Handwritten notes and signatures:
 Paper from [unclear]
 [unclear]
 [unclear]
 [unclear]



STATE OF MAINE
DEPARTMENT OF HUMAN SERVICES
AUGUSTA, MAINE 04333

MICHAEL R. PETIT
COMMISSIONER

October 12, 1982

Jean Dulac
RFD #2, Leavitt Road
Augusta, ME 04330

Subject: New System Variance to the Maine Subsurface Wastewater Disposal Rules, Dulac property, Leavitt Road, Augusta

Dear Mr. Dulac:

This is to acknowledge receipt of the following items:

A completed HHE-200 Form by William Rideout, SE.; a completed HHE-215 Form signed by Jean Dulac, property owner; William Rideout, SE., and Archie Bickford, LPI. The above is accepted as a complete application for variance to the Subsurface Wastewater Disposal Rules. A new subsurface disposal system cannot be installed on the subject property in full compliance with the Rules, because of the installation of a 75'x20' bed system on category 9D soils with a seasonal high water table at 9 inches and a restrictive layer at 14 inches, the reasons for the variance request.

Due to the severe nature of the variance request, this office has serious reservations about recommending approval of this variance request, but will recommend approval if the following conditions and/or restrictions are strictly adhered to and properly recorded as a covenant to the deed in the appropriate Registry of Deeds with proof of the recording submitted to this office and the local plumbing inspector prior to issuance of the permit.

In consideration of the HHE-200 Form dated April 28, 198, along with the recommendations and justifications noted on the HHE-215 Form, this office hereby grants the responsible local plumbing inspector the authority to waive certain provisions of the Subsurface Wastewater Disposal Rules, for the following new disposal system under the authority of Section 16.A of the Rules.

The installation of a 1000 gallon septic tank followed by a 75'x20' bed system.

The water supply shall be a drilled well located upslope from the proposed subsurface wastewater disposal system.

At least 27 inches and 48 inches of fill shall be applied on the uphill and downhill sides of the disposal field, respectively. The fill shall be of a texture similar to the original soil and will provide a 12 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 11.D of the Subsurface Wastewater Disposal Rules.

Jean Dulac
October 12, 1982
Page 2

This office points out that the rules require that the Site Evaluator, Mr. Rideout, be retained to stake out the system and elevations at the time of construction of the system.

In all other respects the installation is to comply with the Subsurface Wastewater Disposal Rules and follow the plan submitted with this proposal.

Please be advised that this approval is in no way to be construed as a guarantee of the system's performance. You are reminded that the correction of any future nuisance conditions is the responsibility of the property owner.

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.

Very truly yours,



David P. Breau
Plans & Standards Review
Division of Health Engineering

DPB/lh
cc: William Rideout, SE
Archie Bickford, LPI ✓
enc. Covenant