

Dutton, Arthur

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

APPLICATION FOR SUBSURFACE WASTEWATER DISPOSAL PERMIT

HHE-200

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

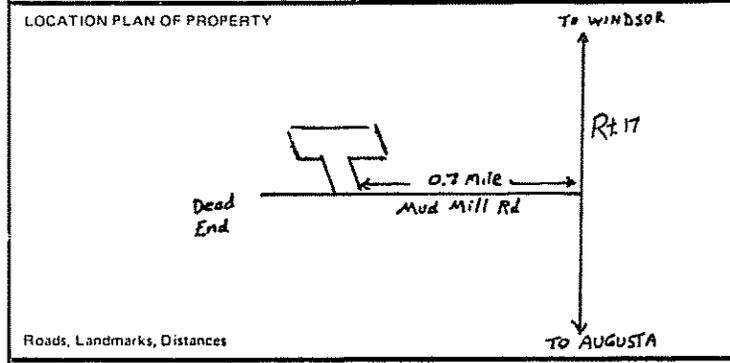
Variance: None Required Replacement System Variance With: LPI Approval Dept. Review New System Variance

PROPERTY LOCATION: Augusta Town, Plantation | Mud Mill Road Street, Road | N/A Subdivision Name | Lot No.

PROPERTY OWNER or APPLICANT: Arthur Dutton

Mailing Address: 165 Mt. Vernon Ave Street | 622-1537 Tel. No.

Augusta Town | Maine State | 04330 Zip Code



TYPE OF STRUCTURE, DESIGN FLOW

Single Family Dwelling Number of Bedrooms 4 Design Flow 360 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 4.9 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 Proposed 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. <u>Test hole confirmed by borings</u>	Observation Hole No. _____
	<input checked="" type="radio"/> Test Pit <input type="radio"/> Boring	<input type="radio"/> Test Pit <input type="radio"/> Boring	<input type="radio"/> Test Pit <input type="radio"/> 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>loam</u> Depth from 0" to <u>11</u> " Thickness <u>11</u> "	1st Original Mineral Soil Strata Depth from 0" to _____" Thickness _____"	1st Original Mineral Soil Strata Depth from 0" to _____" Thickness _____"	1st Original Mineral Soil Strata Depth from 0" to _____" Thickness _____"
2nd <u>Stony Sandy Loam</u> Depth from <u>11</u> " to <u>44</u> " Thickness <u>33</u> "	2nd Depth from _____" to _____" Thickness _____"	2nd Depth from _____" to _____" Thickness _____"	2nd Depth from _____" to _____" Thickness _____"
3rd Depth from _____" to _____" Thickness _____"	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>44</u> "	Total Depth of Observation Hole _____"	Total Depth of Observation Hole _____"	Total Depth of Observation Hole _____"
Maximum Seasonal High Ground <input checked="" type="radio"/> None evident Water Table Depth _____"	Maximum Seasonal High Ground <input type="radio"/> None Evident Water Table Depth _____"	Maximum Seasonal High Ground <input type="radio"/> None Evident Water Table Depth _____"	Maximum Seasonal High Ground <input type="radio"/> None Evident Water Table Depth _____"
Depth to Restrictive Layer <input checked="" type="radio"/> None evident	Depth to Restrictive Layer <input type="radio"/> None evident	Depth to Restrictive Layer <input type="radio"/> None evident	Depth to Restrictive Layer <input type="radio"/> None evident
Depth to Bedrock <input checked="" type="radio"/> None evident	Depth to Bedrock <input type="radio"/> None evident	Depth to Bedrock <input type="radio"/> None evident	Depth to Bedrock <input type="radio"/> None evident

PROFILE	CONDITION	SLOPE	PROFILE	CONDITION	SLOPE	PROFILE	CONDITION	SLOPE
<u>2</u>	<u>8</u>	<u>0 %</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="radio"/> Combined System</p> <p><input type="radio"/> Separated System</p> <p>If separated system, type of black waste disposal system to be used:</p> <p><input type="radio"/> Compost</p> <p><input type="radio"/> Pit Privy</p> <p><input type="radio"/> Sealed Vault Privy</p> <p><input type="radio"/> Other: _____</p> <p>Specify: _____</p> <p><input type="radio"/> Separated Laundry System</p> <p><input type="radio"/> Primitive System</p> <p><input type="radio"/> Holding Tank</p>	<p>TREATMENT TANK</p> <p><input checked="" type="radio"/> Septic Tank</p> <p><input type="radio"/> Aerobic Tank</p> <p>Size <u>1000</u> Gals.</p> <p>DOSAGE</p> <p><input checked="" type="radio"/> Pumping is not required</p> <p><input type="radio"/> Pumping is required</p> <p>The dose should be: _____ Gals.</p> <p>Dosage chamber capacity shall be _____ gals.</p> <p><input type="radio"/> System should be vented</p>	<p>SUBSURFACE DISPOSAL AREA/TYPE</p> <p><input type="radio"/> 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="radio"/> Bed Disposal Area</p> <p>Total bed area <u>1300</u> sq. ft.</p> <p>Number of beds _____</p> <p>Width <u>20</u> ft. Length <u>60</u> ft.</p> <p><input type="radio"/> 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="radio"/> H-20 required</p>	<p>SYSTEM SIZE RATING</p> <p><input type="radio"/> Small <input type="radio"/> Medium <input checked="" type="radio"/> Medium Large <input type="radio"/> Large <input type="radio"/> Extra Large</p> <p>DISPOSAL AREA ELEVATION</p> <p>Depth of Upslope Fill required <u>0</u> inches.</p> <p>Depth of Downslope Fill required <u>0</u> inches.</p> <p>Reference Elevation Point established at <u>100"</u> Elevation.</p> <p>Disposal Area Bottom to be established at <u>36"</u> Elevation.</p> <p>Top of Distribution Lines or Top of Chambers <u>49"</u> Elevation.</p> <p><input checked="" type="radio"/> Yes <input type="radio"/> 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="radio"/> Yes <input type="radio"/> 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

On 6-4-82 (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: Donald T. Whitwell | Site Evaluator License Number: 179

Date signed: 6-15-82

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: Arthur W. Dutton

Date Signed: _____

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: Archie L. Bickford | PERMIT NO. 52940 E

Date: 10/5/82 | Date Issued: 10/5/82

APPLICATION FOR SUBSURFACE WASTEWATER DISPOSAL PERMIT
(For systems disposing of less than 2000 gallons per day)

Town: **Augusta** Street, Road, etc.: **Mud Mill Road** Owner of Property: **Arthur Dutton**
If on water body, give name

Site Plan

Scale 1" = _____ ft.

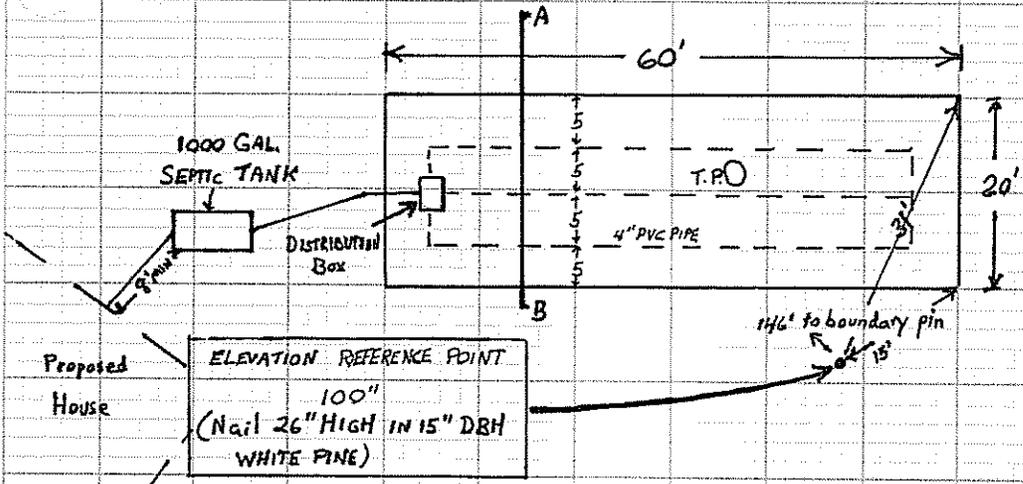
See Attached Plan

Private Sewage Disposal Plan



● Designates Elevation Reference Point
○ Designates Test Pit

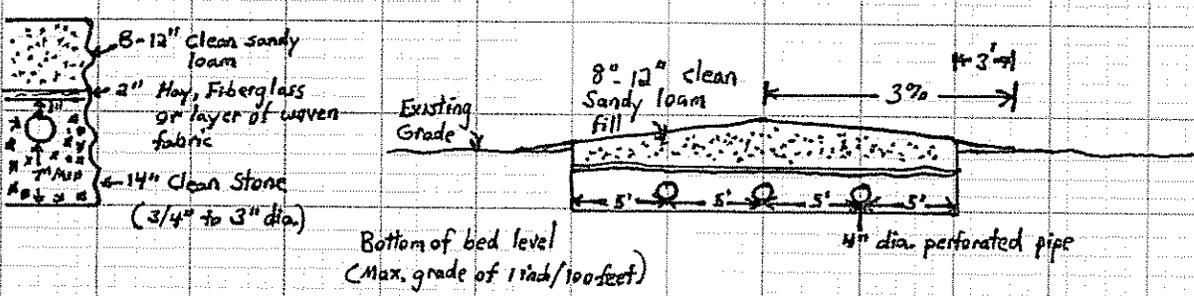
Scale 1" = 20' or _____



Subsurface Absorption Area Cross-section

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

Detailed Cross Section



Site Evaluators Signature: *Donald T. McMillan* Date: **10-4-82** License Number: **179**

Signature Required

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.

Date: _____ Applicant: *Arthur W. Dutton* Owner: _____

1" = 100-Feet

SITE PLAN

PROPERTY
OF
ARTHUR DUTTON

