

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

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

An Application For Subsurface Wastewater 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.: Mud Mills Road Plumbing Permit No.: _____ Date Of Plumbing Permit: _____
 If On Water Body, Give Name: _____

Owner Of Property: Guy Allen Tel. No.: 582-5476 Name Of Applicant Owner's Agent: Guy Allen Tel. No.: 582-5476

Street: R.F.D. #1, Gardiner, Maine Street: RFD #1

Town: _____ State: _____ Zip Code: 04345 Town: Gardiner State: Me Zip Code: 04345

Owner's Signature: _____ Date: _____ Applicants Signature: _____ Date: _____

Size Of Lot: 5.0 Sq. Feet Acres Is Lot Zoned? Yes No Type Of Zoning: _____ Subdivision Name: Mud Mill Road Lot No.: 2

The Water Supply For This Property Is: Dug Well, depth _____; Drilled Well, depth To be drilled; Spring, depth _____; Surface water Body Course with disinfection, without disinfection. Public Utility, name _____

SITE INVESTIGATION Show Location Of Pits on Site Plan on Page 2

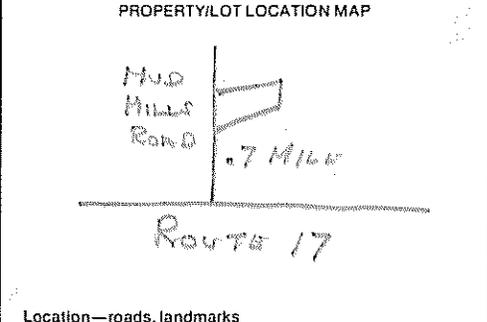
Soil Profile No.	Soil Profile No. <u>1</u>		Soil Profile No.	Soil Profile No.		Soil Profile No.	Soil Profile No.	
	<input checked="" type="checkbox"/> Pit	<input type="checkbox"/> Boring		<input type="checkbox"/> Pit	<input type="checkbox"/> Boring		<input type="checkbox"/> Pit	<input type="checkbox"/> Boring
Organic Strata	Organic Strata		Organic Strata	Organic Strata		Organic Strata	Organic Strata	
0								
1st Strata <u>Brown Sandy Loam</u>	1st Strata		1st Strata	1st Strata		1st Strata	1st Strata	
Inches <u>14</u>	Inches		Inches	Inches		Inches	Inches	
2nd Strata <u>Sandy Loam</u>	2nd Strata		2nd Strata	2nd Strata		2nd Strata	2nd Strata	
Inches <u>16</u>	Inches		Inches	Inches		Inches	Inches	
3rd Strata <u>Dense Sandy Loam</u>	3rd Strata		3rd Strata	3rd Strata		3rd Strata	3rd Strata	
Inches <u>30</u>	Inches		Inches	Inches		Inches	Inches	
4th Strata	4th Strata		4th Strata	4th Strata		4th Strata	4th Strata	
Inches	Inches		Inches	Inches		Inches	Inches	
Total Depth of Observation Hole Inches <u>60</u>	Total Depth of Observation Hole Inches		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. Seasonal Water Table Mottling <u>48</u> inches <input type="radio"/> None Evident	Max. Seasonal Water Table Mottling _____ inches <input type="radio"/> None Evident		Max. Seasonal Water Table Mottling _____ inches <input type="radio"/> None Evident	Max. Seasonal Water Table Mottling _____ inches <input type="radio"/> None Evident		Max. Seasonal Water Table Mottling _____ inches <input type="radio"/> None Evident	Max. Seasonal Water Table Mottling _____ inches <input type="radio"/> None Evident	
Impervious Layer Clay, Etc. <u>26</u> inches <input type="radio"/> None Evident	Impervious Layer Clay, Etc. _____ inches <input type="radio"/> None Evident		Impervious Layer Clay, Etc. _____ inches <input type="radio"/> None Evident	Impervious Layer Clay, Etc. _____ inches <input type="radio"/> None Evident		Impervious Layer Clay, Etc. _____ inches <input type="radio"/> None Evident	Impervious Layer Clay, Etc. _____ inches <input type="radio"/> None Evident	
Bedrock <input checked="" type="radio"/> None Evident Type of Bedrock _____	Bedrock _____ inches <input type="radio"/> None Evident Type of Bedrock _____		Bedrock _____ inches <input type="radio"/> None Evident Type of Bedrock _____	Bedrock _____ inches <input type="radio"/> None Evident Type of Bedrock _____		Bedrock _____ inches <input type="radio"/> None Evident Type of Bedrock _____	Bedrock _____ inches <input type="radio"/> None Evident Type of Bedrock _____	
Surface Slope <u>2</u> %	Surface Slope _____ %		Surface Slope _____ %	Surface Slope _____ %		Surface Slope _____ %	Surface Slope _____ %	
Soil Group <u>3</u> Soil Condition <u>300C</u> Per Table 9-1 Code II	Soil Group _____ Soil Condition _____ Per Table 9-1 Code II		Soil Group _____ Soil Condition _____ Per Table 9-1 Code II	Soil Group _____ Soil Condition _____ Per Table 9-1 Code II		Soil Group _____ Soil Condition _____ Per Table 9-1 Code II	Soil Group _____ Soil Condition _____ Per Table 9-1 Code II	

On 4/7/78 (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] Site Evaluator License Number: 158
 Date Signed: 8/1/78 Revised

DISPOSAL SYSTEM PROPOSED Show Location of System and Details on Disposal Plan on Page 2

SYSTEM: <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"/> Chemical Toilet <input type="radio"/> Incinerator Toilet	TREATMENT TANK <input type="radio"/> Aerobic Tank <input checked="" type="radio"/> Septic Tank <input checked="" type="radio"/> Concrete <input type="radio"/> Fiberglass <input type="radio"/> Metal Size in Gallons: <u>1,000</u> Gal. Number of Bedrooms: <u>3</u>	SUBSURFACE ABSORPTION AREATYPE <input checked="" type="radio"/> Bed System No. of Beds: <u>1</u> Length: <u>44</u> ft Width: <u>20</u> ft <input type="radio"/> Chamber System Number _____ <input type="radio"/> Type A <input type="radio"/> Single File <input type="radio"/> Type B <input type="radio"/> Cluster <input type="radio"/> Special System Length _____ ft Width _____ ft <input type="radio"/> Laundry System Type A _____ Type B _____ No. of Chambers: _____	SIZE <input type="radio"/> Small <input type="radio"/> Medium <input checked="" type="radio"/> Med.-Large <input type="radio"/> Large <input type="radio"/> Extra-Large Design Flow: <u>264</u> GPD	SITE MODIFICATION Fill will be: _____ in. uphill _____ in. downhill
				DETAILS <input type="radio"/> A Distribution Box is required <u>No</u> Pumping is— <input type="radio"/> required <input checked="" type="radio"/> is not required The dose will be _____ Gallons
DISTANCES <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; 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.				



WAIVER State Variance Required Replacement Variance Required None Required

FOR THE USE OF LPI ONLY

Denial: Application is denied for the 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 4.1

Site Investigation indicates site is unsuitable for disposal system. Unsuitable for system proposed.

System Proposed does not conform to Code.

Site investigation indicates site modifications are necessary.

Acceptance: Application for permit is approved with condition specified, comply with Section _____ without condition.

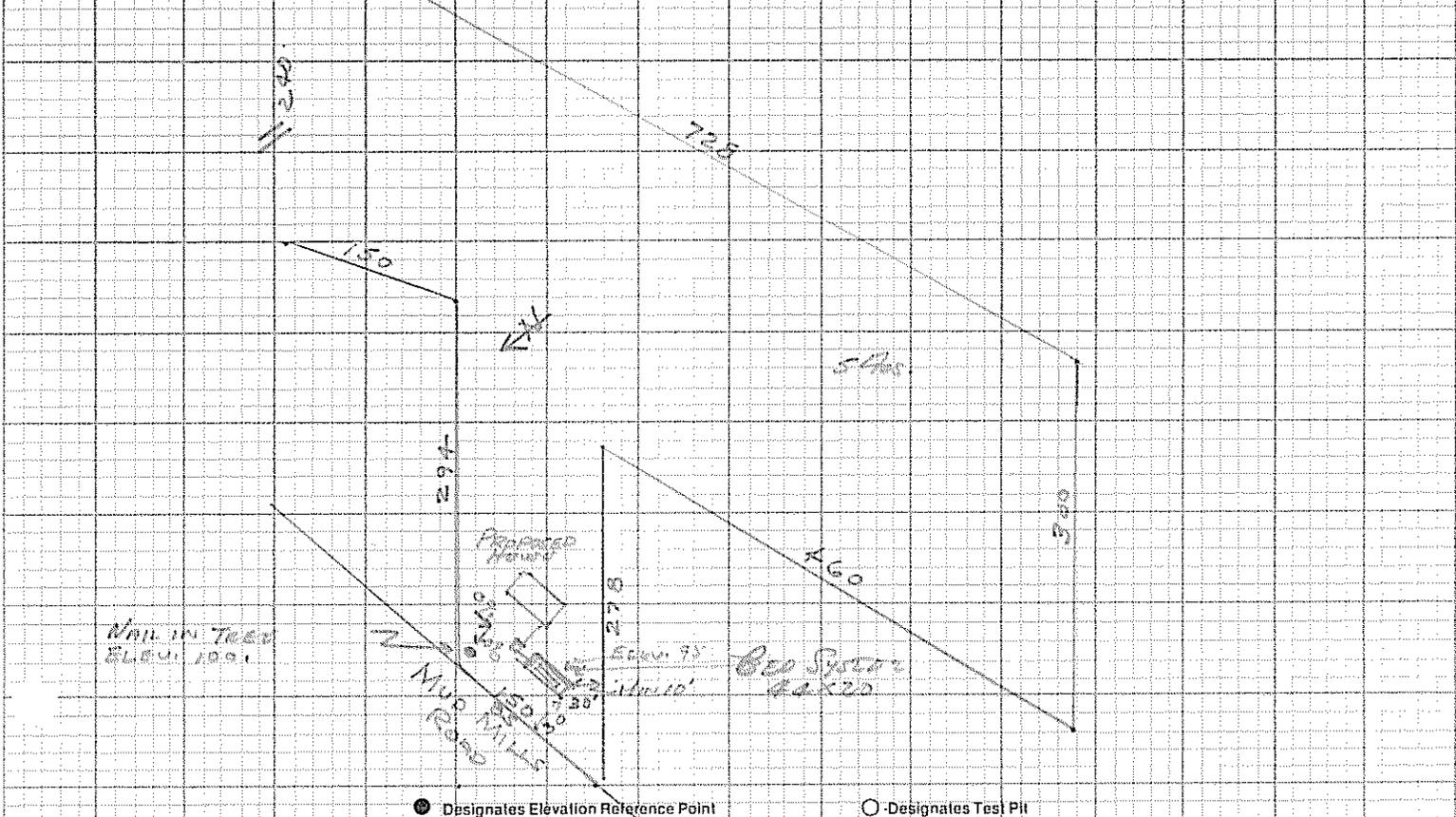
Signed LPI _____ Date _____ HHE-200 1/78

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

Town AUGUSTA Street, Road, etc. MUD MILLS ROAD Owner of Property GUY ALLEN
If on water body, give name

Site Plan

Scale 1" = 150 ft.

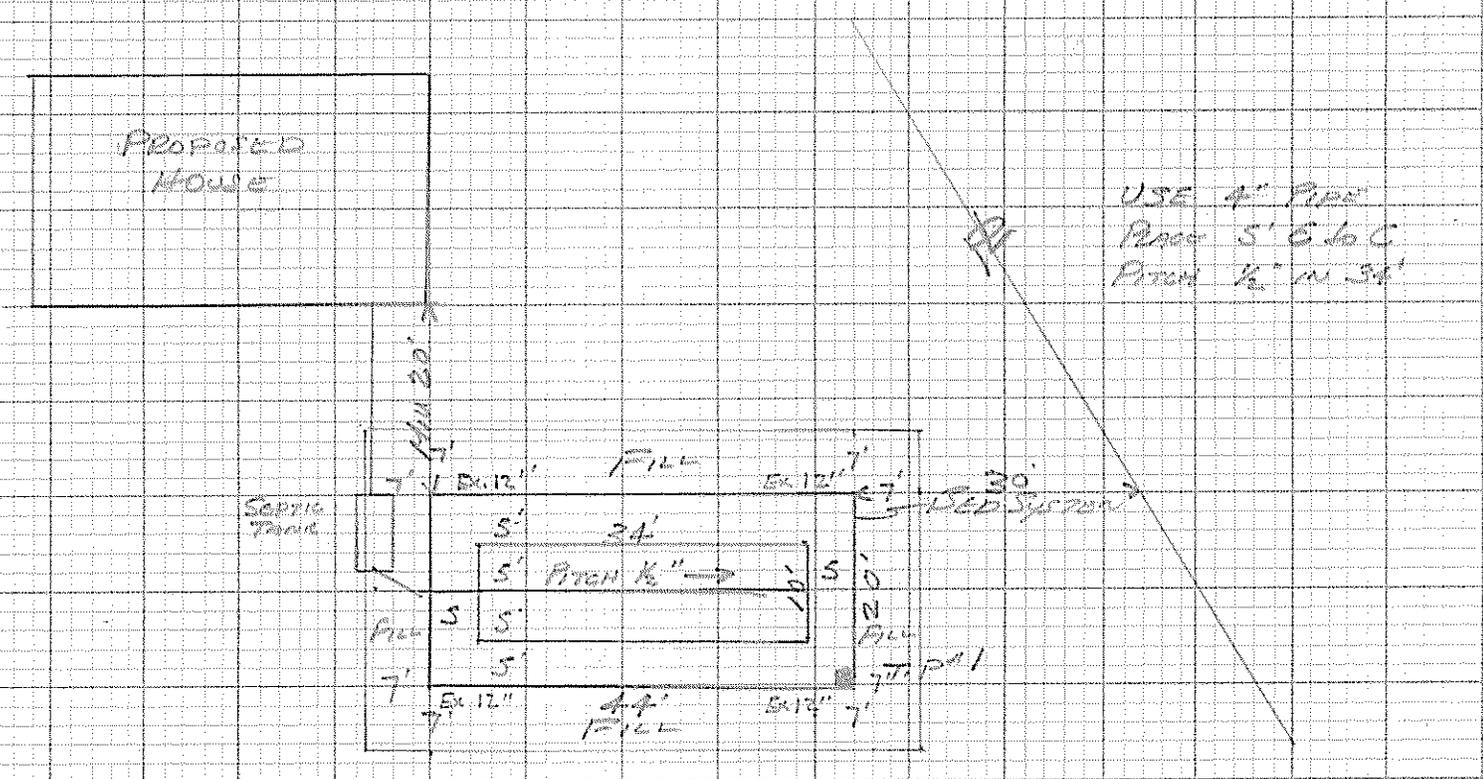


● Designates Elevation Reference Point

○ Designates Test Pit

Private Sewage Disposal Plan

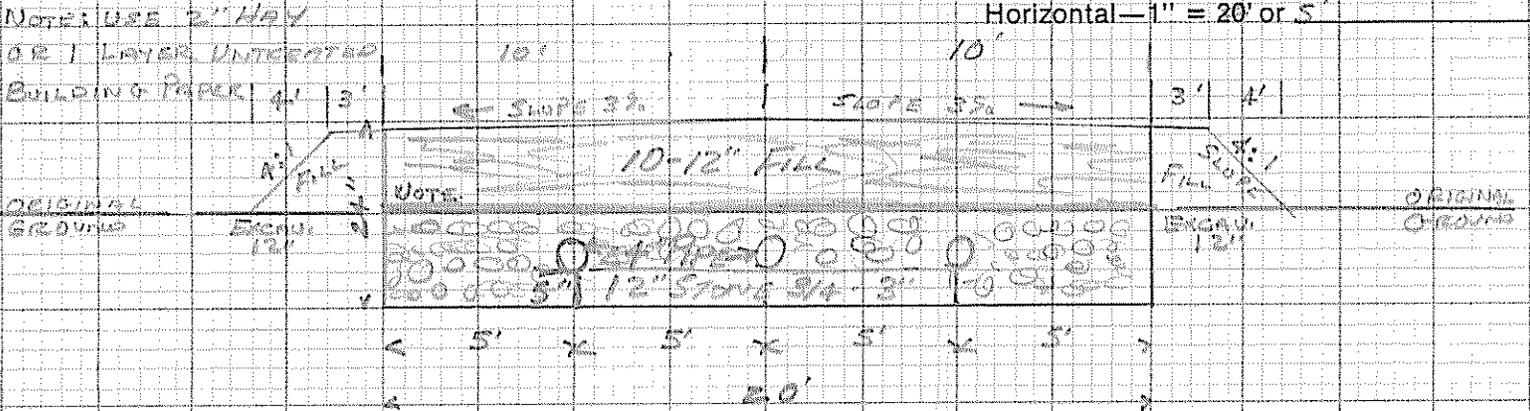
Scale 1" = 20' or _____



USE 4" PIPE
Pitch 5' to 6' to C
Pitch 1/2" in 30'

Subsurface Absorption Area Cross-section

Scale: Vertical—1" = 5' or 2
Horizontal—1" = 20' or 5'



Site Evaluators Signature Arnold Sparks Date 5/1/78 License Number 158

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: _____
Owner: _____

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

An Application For Subsurface Wastewater 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. **Mud Mills Road** Plumbing Permit No. _____ Date Of Plumbing Permit _____
 If On Water Body, Give Name _____

Owner Of Property **Guy Allen** Tel.No. **582-5476** Name Of Applicant Owner's Agent **Same** Tel. No. **582-5476**

Street **R.F.D. #.**

Town **Gardiner** State **Maine** Zip Code **04345**

Owner's Signature _____ Date _____ Applicants Signature _____ Date _____

Size Of Lot **1** Sq. Feet Acres Is Lot Zoned? Yes No Type Of Zoning _____ Subdivision Name **Mud Mills Road** Lot No. **3**

The Water Supply For This Property Is: Dug Well, depth _____; Drilled Well, depth **TBD**; Spring, depth _____; Surface water Body Course— with disinfection, without disinfection. Public Utility, name _____

SITE INVESTIGATION Show Location Of Pits on Site Plan on Page 2

Soil Profile No.	Soil Profile No. 1		Soil Profile No.	Soil Profile No.		Soil Profile No.	Soil Profile No.	
	<input checked="" type="checkbox"/> Pit	<input type="checkbox"/> Boring		<input type="checkbox"/> Pit	<input type="checkbox"/> Boring		<input type="checkbox"/> Pit	<input type="checkbox"/> Boring
Organic Strata	Organic Strata		Organic Strata	Organic Strata		Organic Strata	Organic Strata	
0								
1st Strata	Brown Sandy Loam		1st Strata			1st Strata		
Inches	14		Inches			Inches		
2nd Strata	Sandy Loam		2nd Strata			2nd Strata		
Inches	16		Inches			Inches		
3rd Strata	Sandy Loam		3rd Strata			3rd Strata		
Inches	30		Inches			Inches		
4th Strata			4th Strata			4th Strata		
Inches			Inches			Inches		
Total Depth of Observation Hole	Inches 60		Total Depth of Observation Hole	Inches		Total Depth of Observation Hole	Inches	
Max. Seasonal Water Table Mottling	32 <input type="radio"/> None Evident		Max. Seasonal Water Table Mottling	<input type="radio"/> None Evident		Max. Seasonal Water Table Mottling	<input type="radio"/> None Evident	
Impervious Layer Clay, Etc.	32 <input type="radio"/> None Evident		Impervious Layer Clay, Etc.	<input type="radio"/> None Evident		Impervious Layer Clay, Etc.	<input type="radio"/> None Evident	
Bedrock	inches <input checked="" type="radio"/> None Evident		Bedrock	inches <input type="radio"/> None Evident		Bedrock	inches <input type="radio"/> None Evident	
Type of Bedrock			Type of Bedrock			Type of Bedrock		
Surface Slope	2%		Surface Slope	%		Surface Slope	%	
Soil Group	3		Soil Group			Soil Group		
Soil Condition	C3-0		Soil Condition			Soil Condition		
Per Table 9-1 Code II			Per Table 9-1 Code II			Per Table 9-1 Code II		

On **4/7/78** (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 *Kenneth Sparks* Site Evaluator License Number **158**
 Date Signed **8/1/78 Revised**

DISPOSAL SYSTEM PROPOSED Show Location of System and Details on Disposal Plan on Page 2

SYSTEM: Combined System Separated System
 If separated system—type of human waste disposal system to be used:
 Sealed Vault Privy Open Pit Privy Compost Toilet Chemical Toilet Incinerator Toilet

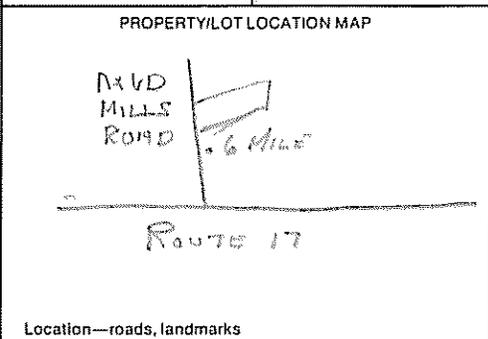
TREATMENT TANK: Aerobic Tank Septic Tank
 Concrete Fiberglass Metal
 Size in Gallons **1,000** Gal.
 Number of Bedrooms **3**

SUBSURFACE ABSORPTION AREA/TYPE: Bed System No. of Beds **1**
 Length **44** ft Width **20** ft
 Chamber System Number _____
 Type A Single File Type B Cluster
 Special System Length _____ ft Width _____ ft
 Laundry System Type A _____ Type B _____
 No. of Chambers: _____

SIZE: Small Medium Med.-Large Large Extra-Large
 Design Flow **264** GPD

SITE MODIFICATION: Fill will be: _____ in. uphill _____ in. downhill
DETAILS: A Distribution Box is required No
 Pumping is— required is not required
 The dose will be _____ Gallons

DISTANCES: Yes 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.
 Yes 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.



WAIVER State Variance Required Replacement Variance Required None Required

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 System Proposed does not conform to Code _____
 Site Investigation indicates site modifications are necessary.
 Acceptance: Application for permit is approved with condition specified, comply with Section _____ without condition.

Signed LPI _____ Date _____ HHE-200 1/78

