

SUBSURFACE WASTEWATER DISPOSAL SYSTEM PERMIT APPLICATION

Maine CDC: Drinking Water Program
Attn: SSWW Unit
286 Water Street, 3rd floor
Augusta, ME 04330

Property Address			
Address (# & Street)			
City/Town/ Plantation			
Municipal Tax Map #		Lot #	

Property Owner or Applicant Information	
Owner Name (Last, First)	
Applicant Name	

Owner or Applicant Mailing Address			
Street			
City		State	Zip
Phone			
Email			

Owner/ Applicant Statement	
I certify that the information submitted is correct to the best of my knowledge and understand that any falsification is reason for the Department and/or Local Plumbing Inspector(s) to deny a permit.	
X	
Property Owner/ Applicant Signature	Date

Installer Information (For Town/LPI Use Only)	
Name	Phone
Email	

Issuing Municipality or Territory	
Permit #	Date Issued
X	

Local Plumbing Inspector Signature LPI #

A subsurface wastewater disposal system may not be installed until a permit is issued by the Local Plumbing Inspector. The permit authorizes the installation of the disposal system in accordance with 10-144-CMR Chapter 241.

CAUTION: LPI SIGNATURE & INSPECTION REQUIRED

"I have inspected the installation authorized above and found it to be in compliance with the Subsurface Wastewater Disposal Rules Application."

X	
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Local Plumbing Inspector Signature Date

X	
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Local Plumbing Inspector Signature Date

Fee Calculations (For Town/ LPI Use Only)	
☐ Revision	
☐ Doubled Fee	
☐ Variance	
☐ Seas. Conv.	
Total Fee	\$
Town Share	\$
State 25%	\$
DEP WQS	\$

The Town retains all doubled fees
The State receives 25% for First-time variances requiring State approval *only*
Seas. Conv. must be a stand-alone permit

Type of Application	Variance Requirements
☐ 1. First Time System	☐ 1. No Rule Variance
☐ 2. Replacement System	☐ 2. First Time System
Type Replaced	LPI Only ☐
Year Installed	State Required ☐
☐ 3. Expansion	☐ 3. Replacement System
☐ <25% (Minor) Expansion	LPI Only ☐
☐ ≥25% (Major) Expansion	State Required ☐
☐ 4. Experimental System	☐ 4. Minimum Lot Size
☐ 5. Seasonal Conversion Permit	☐ 5. Seasonal Conversion
Treatment Tank(s)	
☐ 1. Concrete	☐ Regular ☐ Low Profile ☐ H-20
☐ 2. Plastic	
☐ 3. External Grease Interceptor	Capacity
☐ 4. Other	Specify
Tank Capacity	gals
Total # of New Tanks	
Notes:	
☐ Riser(s) required in accordance with 10-144-CMR Chapter 241 (7)(F)(2)(a)	

Disposal System Components	
☐ 1. Complete Non-Engineered System	(Field /Tank /Pump)
Specify Total Number of New Tanks	
☐ 2. Primitive/ Limited System (Greywater + Alternative Toilet)	
Specify Type	
☐ 3. Alternative Toilet	
Specify Type	
☐ 4. Non-Engineered Treatment Tank(s)	(750 gals or over*)
Specify Total # of New Tanks:	
☐ 5. Holding Tank	
☐ 6. Non-Engineered Disposal Field	
☐ 7. Complete Engineered System	(Field/ 2 Tanks/ Pump)
New: # Disposal Fields	# Tanks # Pumps
☐ 8. Engineered Tank(s) Only	Specify # of New Tanks
☐ 9. Engineered Field(s) Only	
☐ 10. Miscellaneous Components	Specify
☐ 11. Pre-Treatment Tank (Tank fees apply)**	
☐ 12. Pre-Treatment Component (Misc. Component fees apply)**	
*Includes Grease Interceptors, Pump Tanks, etc. **Details on Pg. 2	

Site Evaluator Statement			
I certify that I have completed a site evaluation on this property and state that the data reported are accurate and that the proposed system is in compliance with the State of Maine Subsurface Wastewater Disposal Rules (10-144A CMR 241).			
Site Evaluator Name (Print)		Phone	SE #
Signature		Date	Email

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATIONMaine DHHS/CDC – Division of Environmental and Community Health
(207) 287-2070 | Fax (207) 287-4172 | subsurface.wastewater@maine.gov

Owner

Address

Property Size ☐ sq. ft. ☐ acres**Shoreland Zoning**☐ Yes**Current Use**☐ Seasonal ☐ Undeveloped
☐ No ☐ Year-Round ☐ Commercial**Latitude & Longitude (D.M.S.)**Latitude
Longitude

GPS margin of error

Type of Water Supply☐ 1. Drilled Well ☐ 2. Dug/ Point Well
☐ 3. Private ☐ 4. Public ☐ 5. Other

Specify:

Effluent/ Ejector PumpRequired: ☐ Yes ☐ No ☐ MaybeDose (Engineered Systems) gals**Garbage Disposal Unit**☐ Yes ☐ No ☐ Maybe *If Yes...*☐ Multi-compartment Tank
☐ Tanks in Series # of Tanks
☐ Increase Tank Capacity
☐ Filter on Tank Outlet**Pre-/ Advanced Treatment Systems**

Make

Model

Notes:

☐ Maintenance contract (HHE-300A) required

Make

Model

Notes:

☐ Maintenance contract (HHE-300A) required**Disposal System to Serve**☐ 1. Single Family Dwelling Unit# of bedrooms: ☐ 2. Multiple Family Dwelling Units# of bedrooms: ☐ 3. Accessory Dwelling Unit(s)# of bedrooms: ☐ 4. Other

Specify:

Disposal Field Type & Size☐ 1. Stone Bed
☐ 2. Stone Trench
☐ 3. Proprietary Device
☐ Cluster Array ☐ Linear
☐ Regular ☐ H-20 Load
☐ 4. Other

Specify:

Size ☐ sq. ft. ☐ lin. ft.**Design Flow** Gallons per Day

Based on (select one)

☐ 1. Table 5A (Dwelling Units)
☐ 2. Table 5C (Other Facilities)

Show Calculations for "Other Facilities"

☐ 3. Section 5(G) – Meter Readings

ATTACH WATER METER DATA

Soil Data & Design Class /

Profile

Condition

At Observation Hole #

Limiting Factor Depth

Limiting Factor Elevation

Highest Elevation within Disposal Field

Additional Notes

Site Evaluator Signature or Initials

SE #

Date

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Address

Scale: 1" = _____ ft.

SITE PLAN

SITE LOCATION

SOIL PROFILE DESCRIPTION AND CLASSIFICATION

(Location of Observation Holes Shown Above)

Observation Hole #Organic Horizon Thickness

"

Test Pit☐Boring☐Ground Surface Elevation

"

Depth to Exploration or Refusal

"

Observation Hole #Organic Horizon Thickness

"

Test Pit☐Boring☐Ground Surface Elevation

"

Depth to Exploration or Refusal

"

	Textures	Consistence	Color	Redox Features
0				
6				
12				
18				
24				
30				
36				
42				
48				

	Textures	Consistence	Color	Redox Features
0				
6				
12				
18				
24				
30				
36				
42				
48				

Soil Classification		Slope	Limiting Factor	☐ Ground water
		%	"	☐ Restrictive Layer
Profile	Condition			☐ Bedrock
				☐ Pit Depth

Soil Classification		Slope	Limiting Factor	☐ Ground water
		%	"	☐ Restrictive Layer
Profile	Condition			☐ Bedrock
				☐ Pit Depth

SE #

Date

Site Evaluator Signature or Initials

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SITE PLAN**SITE LOCATION****SOIL PROFILE DESCRIPTION AND CLASSIFICATION****(Location of Observation Holes Shown Above)**

Observation Hole # Organic Horizon Thickness "
Test Pit ☐ Boring ☐ Ground Surface Elevation "
Depth to Exploration or Refusal "

Observation Hole # Organic Horizon Thickness "
Test Pit ☐ Boring ☐ Ground Surface Elevation "
Depth to Exploration or Refusal "

	Textures	Consistence	Color	Redox Features
0				
6				
12				
18				
24				
30				
36				
42				
48				

	Textures	Consistence	Color	Redox Features
0				
6				
12				
18				
24				
30				
36				
42				
48				

Soil Classification		Slope	Limiting Factor	☐ Ground water ☐ Restrictive Layer ☐ Bedrock ☐ Pit Depth
		%	"	
Profile	Condition			

Soil Classification		Slope	Limiting Factor	☐ Ground water ☐ Restrictive Layer ☐ Bedrock ☐ Pit Depth
		%	"	
Profile	Condition			

Site Evaluator Signature or Initials

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SUBSURFACE WASTEWATER DISPOSAL PLAN

A full-page view of a blank sheet of graph paper. The grid consists of thin, light gray horizontal and vertical lines forming small squares across the entire page. There are no margins, text, or other markings present.

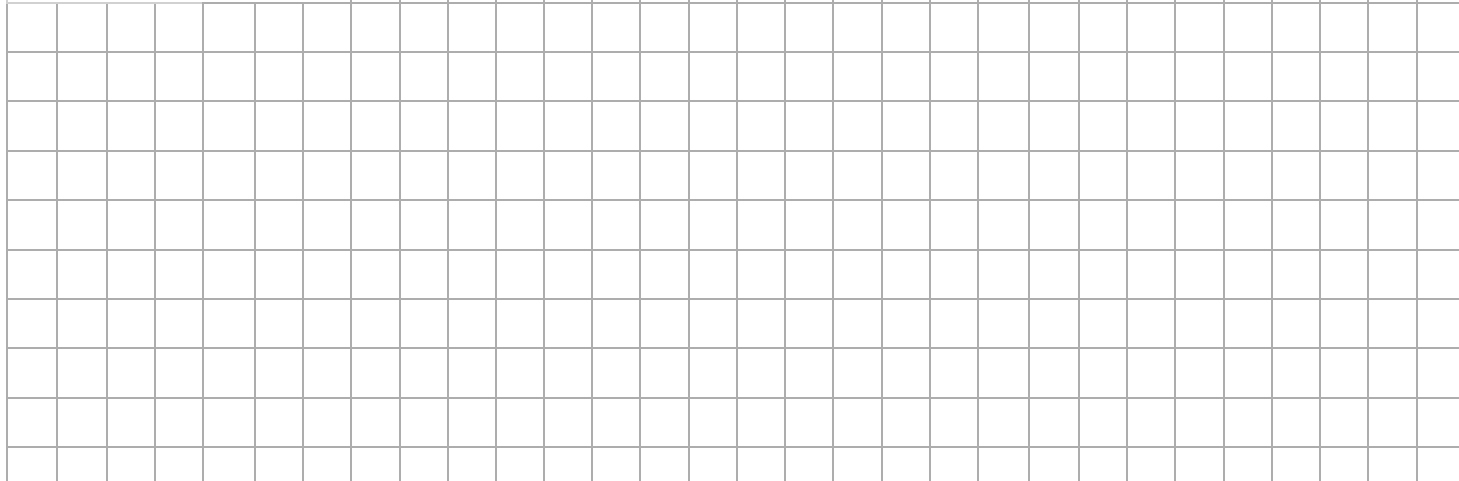
Backfill Requirements Above Existing Grade		Construction Elevations from Elevation Reference Point		Elevation Reference Point	
Depth of Backfill (upslope)	"	Finished Grade Elevation	"	Location & Description:	
Depth of Backfill (downslope)	"	Top of Distribution Pipe or Proprietary Device	"		
Depths at Cross- Section (shown below)		Bottom of Disposal Field	"	Reference Elevation is: 0.0 " or	"

Scales:
Vertical: 1" = _____ ft.
Horizontal: 1" = _____ ft.

DISPOSAL AREA CROSS-SECTION

Vertical: 1" = _____ ft.

Horizontal: 1" = _____ ft.

A large grid of graph paper, consisting of 20 columns and 15 rows of squares, intended for drawing a map.

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Date _____

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Scale 1" = _____ ft.

SUBSURFACE WASTEWATER DISPOSAL PLAN

Backfill Requirements Above Existing Grade

Depth of Backfill (upslope)

Depth of Backfill (downslope)

Depths at Cross- Section (shown below)

Construction Elevations from Elevation Reference Point

Finished Grade Elevation

Top of Distribution Pipe or Proprietary Device

Bottom of Disposal Field

Elevation Reference Point

Location & Description:

Reference Elevation is: 0.0 " or

Scales:

Vertical: 1" = _____ ft.

Horizontal: 1" = _____ ft.

DISPOSAL AREA CROSS-SECTION

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Site Evaluator Signature or Initials

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THIS PAGE MAY SUBSTITUTE FOR PAGES 3 & 4 WITH THE ATTACHED FOLLOWING FIGURES:

THE ATTACHED PAGES SHOULD BE STANDARD LETTER SIZE (8.5 IN X 11 IN) PAGES. EACH ATTACHED PAGE MUST INCLUDE THE OWNER/ APPLICANT'S NAME AND ADDRESS

To this permit document, the following REQUIRED information has been attached:

- ☐ **Site Location Map** showing the position of the subsurface wastewater disposal system relative to known points of reference that would enable a third party to locate the system in order to drive to the site, or for plotting it on a map. The information in these applications is frequently used for Municipal and State planning purposes.
- ☐ **Site Plan** including the scale of the drawing and orientation, designating whether true or magnetic North is referenced
- ☐ **Soil Profile Description and Classification** (fill in below)
- ☐ **Subsurface Wastewater Disposal Plan** including the scale of the drawing, and/or the setbacks to pertinent features. Including the elevation reference point location and description
- ☐ **Disposal Area Cross Section** including the vertical and horizontal scale
- ☐ **Backfill, ERP, and elevation information** (fill in below)

SITE EVALUATOR STATEMENT

I certify that I have attached all the above information on this property and state that the data reported are accurate and that the proposed system is in compliance with 10-144A-CMR 241. The information that I have provided fulfills the requirements for HHE-200 pages 3 & 4

Site Evaluator Name (Printed)

SE #

Site Evaluator Signature

Date

Backfill Requirements Above Existing Grade

Construction Elevation from Elevation Reference Point

Elevation Reference Point

Depth of Backfill (upslope)	"	Finished Grade Elevation	"	Location & Description
Depth of Backfill (downslope)	"	Top of Distribution Pipe or Proprietary Device	"	
Depth at Cross-Section (shown in attachment)		Bottom of Disposal Field	"	Reference Elevation is: 0.0 " or "

SOIL PROFILE DESCRIPTION AND CLASSIFICATION

(Location of Observation Holes Shown Above)

Observation Hole #		Organic Horizon Thickness	"	Observation Hole #		Organic Horizon Thickness	"
Test Pit ☐ Boring ☐		Ground Surface Elevation	"	Test Pit ☐ Boring ☐		Ground Surface Elevation	"
		Depth to Exploration or Refusal	"			Depth to Exploration or Refusal	"

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			☐ Bedrock
			☐ Pit Depth
Profile	Condition	%	"

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