Archie, Dickford

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

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

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	Street, Road, Etc. / If On Water Body, Give Name	Plumbing Permit No.	Date Of Plumbing Permit
Augusta	Bolton Hill Rd		

Owner Of Property	Tel. No.	Name Of Applicant Owner's Agent	Tel. No.
Archie Dickford			

Street	Street
Patrick St	

Town	State	Zip Code	Town	State	Zip Code
Augusta	Maine				

Owner's Signature	Date	Applicants Signature	Date
Archie Dickford	12-12-79		

Size Of Lot	Is Lot Zoned?	Type Of Zoning	Subdivision Name	Lot No.
○ Sq. Feet ○ Acres	○ Yes ○ No		Archie R Dickford	

The Water Supply For This Property Is: ○ Dug Well, depth ____ ○ Drilled Well, depth ____ ○ 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. 1 Lot - 1	Soil Profile No. 1 Lot - 2	Soil Profile No. 1 Lot - 3	Soil Profile No. 1 Lot - 4
	☒ Pit ☐ Boring	☒ Pit ☐ Boring	☒ Pit ☐ Boring	☒ Pit ☐ Boring
Thickness and Description of each strata encountered: Organic Strata	—	+1"	+1"	—
1st Strata	Brown Loam 16 Inches	Brown Sandy Loam 12 Inches	Brown fine Sandy Loam 18 Inches	Brown Sandy Loam 18 Inches
2nd Strata	Gray Brown fine Sandy Loam 24 Inches	Gray Brown Sandy Loam 29 Inches	Gray Brown fine Sandy Loam 20 Inches	Gray Brown Sandy Loam 30 Inches
3rd Strata	Inches	Inches	Inches	Inches
4th Strata	Inches	Inches	Inches	Inches
Depth from bottom of organic horizon to: Total Depth of Observation Hole Inches	40	44	38	48
Max. Seasonal Water Table Mottling	○ None Evident 16 Inches	○ None Evident 15 Inches	○ None Evident 18 Inches	○ None Evident 18 Inches
Impervious Layer Clay, Etc.	○ None Evident 28 Inches	○ None Evident 20 Inches	○ None Evident 29 Inches	○ None Evident 24 Inches
Bedrock	Inches ☒ None Evident Type of Bedrock	Inches ☒ None Evident Type of Bedrock	Inches ☒ None Evident Type of Bedrock	Inches ☒ None Evident Type of Bedrock
Surface Slope %	(L)	(L)	(L)	(M L)
Soil Group / Soil Condition	1 / C	1 / C	1 / C	3 / C
Per Table 9-1 Code II				

On 11/27/79 (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 [illegible] Site Evaluator License Number 51

Date Signed 11/27/79

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

TREATMENT TANK
- ○ Aerobic Tank
- ○ Septic Tank
- ○ Concrete
- ○ Fiberglass
- ○ Metal

Size in Gallons

SUBSURFACE ABSORPTION AREA/TYPE
- ○ Bed System No. of Beds ____ Length ____ ft Width ____ ft
- ○ Chamber System Number ____
- ○ Type A ○ Type B ○ Single File ○ Cluster
- ○ Special System Length ____ ft Width ____ ft

SIZE
- ○ Small
- ○ Medium
- ○ Med.-Large
- ○ Large
- ○ Extra-Large

Design Flow GPD

SITE MODIFICATION

Fill will be: ____ in. uphill ____ in. downhill

DETAILS
- ○ A Distribution Box is required
- Pumping is — ○ required ○ is not required
- The dose will be ____ Gallons

DISTANCES

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Town	Street, Road, Etc. / If On Water Body, Give Name	Plumbing Permit No.	Date Of Plumbing Permit
Augusta	Bolton Hill Rd.		

Owner Of Property	Tel. No.	Name Of Applicant / Owner's Agent	Tel. No.
Archie Bickford			

Street	Street
Patrick St.	

Town	State	Zip Code	Town	State	Zip Code
Augusta	Maine				

Owner's Signature	Date	Applicant's Signature	Date
Archie Bickford	12-12-79		

Size Of Lot	Is Lot Zoned?	Type Of Zoning	Subdivision Name	Lot No.
○ Sq. Feet ○ Acres	○ Yes ○ No		Archie R. Bickford	

The Water Supply For This Property Is: ○ Dug Well, depth _____ ○ Drilled Well, depth _____ ○ 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. 1 Lot - 5	Soil Profile No. 1 Lot - 6	Soil Profile No. 1 Lot - 7	Soil Profile No. 1 Lot - 8
	☒ Pit ☐ Boring	☒ Pit ☐ Boring	☒ Pit ☐ Boring	☒ Pit ☐ Boring
Thickness and Description of each soil strata encountered	Organic Strata: —	Organic Strata: +1"	Organic Strata: —	Organic Strata: +1"
	1st Strata 16 Inches: Brown fine Sandy Loam	1st Strata 16 Inches: Brown Sandy Loam	1st Strata 16 Inches: Brown fine Sandy Loam	1st Strata 18 Inches: Red Brown Sandy Loam
	2nd Strata 24 Inches: Gray Brown fine Sandy Loam	2nd Strata 25 Inches: Gray Brown Sandy Loam	2nd Strata 26 Inches: Gray Brown fine Sandy Loam	2nd Strata 30 Inches: Gray Brown Sandy Loam
	3rd Strata Inches	3rd Strata Inches	3rd Strata Inches	3rd Strata Inches
	4th Strata Inches	4th Strata Inches	4th Strata Inches	4th Strata Inches
Depth from bottom of organic horizon to:	Total Depth of Observation Hole Inches: 40	Total Depth of Observation Hole Inches: 41	Total Depth of Observation Hole Inches: 42	Total Depth of Observation Hole Inches: 48
	Max. Seasonal Water Table Mottling ○ None Evident 16 Inches	Max. Seasonal Water Table Mottling ○ None Evident 16 Inches	Max. Seasonal Water Table Mottling ○ None Evident 15 Inches	Max. Seasonal Water Table Mottling ○ None Evident 19 Inches
	Impervious Layer Clay, Etc. ○ None Evident 21 Inches	Impervious Layer Clay, Etc. ○ None Evident 21 Inches	Impervious Layer Clay, Etc. ○ None Evident 22 Inches	Impervious Layer Clay, Etc. ○ None Evident 29 Inches
	Bedrock 40 Inches ○ None Evident Type of Bedrock: Possible	Bedrock Inches ☒ None Evident Type of Bedrock	Bedrock 42 Inches ○ None Evident Type of Bedrock: Possible	Bedrock 48 Inches ○ None Evident Type of Bedrock: Possible
	Surface Slope % (L)	Surface Slope % (L)	Surface Slope % (L)	Surface Slope % (M.L.)
	Soil Group 1 / Soil Condition C — Per Table 9-1 Code II	Soil Group 1 / Soil Condition C — Per Table 9-1 Code II	Soil Group 1 / Soil Condition C — Per Table 9-1 Code II	Soil Group 3 / Soil Condition C — Per Table 9-1 Code II

On 11/17/79 (date), a site investigation for this project was completed. I conducted the 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: 11/27/79

Site Evaluator License Number: 51

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

SYSTEM:	TREATMENT TANK	SUBSURFACE ABSORPTION AREA/TYPE	SIZE	SITE MODIFICATION
○ Combined System ○ Separated System If separated system—type of human waste disposal system to be used: ○ Sealed Vault Privy ○ Open Pit Privy	○ Aerobic Tank ○ Septic Tank ○ Concrete ○ Fiberglass ○ Metal Size in Gallons	○ Bed System No. of Beds _____ Length _____ ft Width _____ ft ○ Chamber System Number _____ ○ Type A ○ Single File ○ Type B ○ Cluster ○ Special System Length _____ ft Width _____ ft	○ Small ○ Medium ○ Med.-Large ○ Large ○ Extra-Large Design Flow GPD	Fill will be: _____ in. uphill _____ in. downhill DETAILS ○ A Distribution Box is required Pumping is — ○ required ○ is not required The dose will be Gallons DISTANCES