

EASEMENT DEED

KNOW ALL BY THESE PRESENTS that the **INHABITANTS OF THE TOWN OF GEORGETOWN**, a body corporate and politic, located in Georgetown, in the County of Sagadahoc and State of Maine, with a mailing address of 50 Bay Point Road, Georgetown, Maine 04548 (the "Town"), releases unto **MELISSA L. PETERSON**, of Bath, in the County of Sagadahoc, and State of Maine, with a mailing address of 33 Webber Avenue, Bath, Maine 04530 ("Grantee"), her heirs and assigns forever, an easement for a subsurface waste disposal system on, in, over, across, and under a certain lot or parcel of land situated on Blueberry Hill Road, in the Town of Georgetown, County of Sagadahoc, and State of Maine, as described below:

RECITALS

WHEREAS, Grantee is the owner of a certain parcel of land and the improvements thereon commonly known as 4 Blueberry Hill Road, in the Town of Georgetown, County of Sagadahoc, State of Maine, as more particularly described in deed dated October 26, 2015, and recorded in the Sagadahoc County Registry of Deeds at Book 2015R, Page 08283, further reference being made to an Abstract of Divorce Decree by and between Eric Peterson and Melissa Peterson, dated January 3, 2019, and recorded in the Sagadahoc County Registry of Deeds in Book 2019R, Page 63, setting aside the property at 4 Blueberry Hill Road exclusively to Melissa Peterson, and designated as Lot 21, on Town of Georgetown Tax Map U-13, and located on the Westerly side of Blueberry Hill Road; and

WHEREAS, the Grantor Town is the owner of two certain parcels of land, in the Town of Georgetown, County of Sagadahoc, State of Maine, as are more particularly described in deeds dated September 29, 1973, and recorded in the Sagadahoc County Registry of Deeds at Book 393, Page 782, and dated January 8, 1974, and recorded in the Sagadahoc County Registry of Deeds at Book 395, Page 760, and designated as Lots 24 and 33 on Town of Georgetown Tax Map U-13, and located on the Easterly side of Blueberry Hill Road; and

WHEREAS, the Grantee needs to replace the existing subsurface wastewater disposal system servicing her property, however, she does not have ample remaining property to do so; and

WHEREAS, the Grantor Town has agreed to grant to Grantee this easement over its property for the purpose of allowing Grantee to establish, maintain, repair, and replace a subsurface wastewater disposal system and leach field to service Grantee's property.

1. Location of Easement

The subsurface wastewater disposal system shall be located on Town property above-described in accordance with the specifications of the Maine Department of Health & Human Services, Division

of Health, Application, Variance Request, and Approval, attached hereto and made a part hereof. The septic design is for the installation of a 1,000-gallon septic tank and disposal field on 3,796 square feet of property.

The 3,796 square feet, more or less, is a portion of land conveyed to the Inhabitants of the Town of Georgetown as described in deeds dated September 29, 1973, and recorded in the Sagadahoc County Registry of Deeds at Book 393, Page 782, and dated January 8, 1974, and recorded in the Sagadahoc County Registry of Deeds at Book 395, Page 760, and designated as Lots 24 and 33 on Town of Georgetown Tax Map U-13, and located on the Easterly side of Blueberry Hill Road.

2. Purpose of Easement: Land Benefitted

Grantee, her heirs and assigns, shall be permitted to establish, maintain, repair, and replace a subsurface wastewater disposal system and leach field on, in, and under the property conveyed to the Grantor by said deeds dated September 29, 1973, and recorded in the Sagadahoc County Registry of Deeds at Book 393, Page 782, and dated January 8, 1974, and recorded in the Sagadahoc County Registry of Deeds at Book 395, Page 760; also Grantee, her heirs and assigns shall be permitted to establish, maintain, repair, and replace a septic line connecting said system to property of the Grantee, located on the Westerly side of Blueberry Hill Road, acquired by said deed dated October 26, 2015, and recorded in the Sagadahoc County Registry of Deeds at Book 2015R, Page 08283. The Grantee warrants that in the original establishment of the system and any replacement, repair or maintenance thereof, any ground disturbed will be returned as nearly as possible to its natural state. The within easement includes the right of entry on and to said premises by men and machines as is necessary and appropriate for the purpose of said establishment, replacement, repair and maintenance. The within easement shall run with the land and be binding upon the Grantor, its successors and assigns.

3. Maintenance

Grantee shall have the right to reenter the easement area from time to time for inspection, maintenance, replacements and repairs to the subsurface wastewater disposal system. All inspection, maintenance, replacement and repairs to the system shall be at the expense of the Grantee. It is understood that upon every such entering, the property of the Grantor shall be restored to its condition prior to entry, at the expense of the Grantee.

4. Indemnity

As a condition of this easement and by acceptance hereof, the Grantee covenants and agrees to save and hold Grantor harmless and indemnify the Grantor from any loss, cost, damage, or claim arising out of the construction, installation, maintenance, use, or repair of said subsurface wastewater disposal system and septic line.

5. Obstructions

Grantor, for its successors and assigns, agrees not to obstruct Grantee's use of the subsurface wastewater disposal system easement described herein.

This easement shall run with the land and bind the Grantor, its successors and assigns, and shall inure to the benefit of the Grantee, her heirs and assigns.

IN WITNESS WHEREOF the **INHABITANTS OF THE TOWN OF GEORGETOWN** have caused this instrument to be signed in its corporate name by its Select Board Members, Jonathan Collins, Bronwen Tudor, and Aria Eee, duly authorized, this _____ day of _____, 2024

INHABITANTS OF THE
TOWN OF GEORGETOWN

Witness

Jonathan Collins, Select Board Member

Witness

Bronwen Tudor, Select Board Member

Witness

Aria Eee, Select Board Member

STATE OF MAINE
COUNTY OF SAGadahoc, ss.

Then on this _____ day of _____, 2024 personally appeared the above-named Jonathan Collins, Bronwen Tudor, and Aria Eee, Select Board Members of the Inhabitants of the Town of Georgetown and acknowledged the foregoing instrument to be their free act and deed in their said capacity.

Before me,

Notary Public/Attorney at Law

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Maine Dept. Health & Human Service
Div of Environmental Health, 11 SH
(207) 287-5872 Fax: (207) 287-417

PROPERTY LOCATION

>> CAUTION: LPI APPROVAL REQUIRED <<

City, Town, or Plantation Georgetown
Street or Road 4 Blueberry Hill Rd
Subdivision, Lot #

Town/City GEORGETOWN Permit #
Date Permit Issued / / Fee: \$ Double Fee Charged []

OWNER/APPLICANT INFORMATION

Name (last, first, MI) Peterson, Melissa ☒ Owner ☐ Applicant
Mailing Address of Owner/Applicant 33 Webber Ave Bath ME 04530
Daytime Tel. # 699-9084

Local Plumbing Inspector Signature L.P.I. #
☐ Owner ☐ Town ☐ State

The Subsurface Wastewater Disposal System shall not be installed until a Permit is issued by the Local Plumbing Inspector. The Permit shall authorize the owner or installer to install the disposal system in accordance with this application and the Maine Subsurface Wastewater Disposal Rules.

Municipal Tax Map # U-13 Lot # LOT 21

OWNER OR APPLICANT STATEMENT

I state and acknowledge 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 to deny a Permit.

CAUTION: INSPECTION REQUIRED

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

Melissa Peterson 5/16/24
Signature of Owner or Applicant Date

Local Plumbing Inspector Signature (1st) date approved
(2nd) date approved

PERMIT INFORMATION

TYPE OF APPLICATION

- ☐ 1. First Time System
☒ 2. Replacement System
Type replaced: UNKNOWN
Year installed: UNKNOWN
☐ 3. Expanded System
 (a) <25% Expansion
 (b) >25% Expansion
☐ 4. Experimental System
☐ 5. Seasonal Conversion

THIS APPLICATION REQUIRES

- ☐ 1. No Rule Variance
☐ 2. First Time System Variance
 (a) Local Plumbing Inspector Approval
 (b) State & Local Plumbing Inspector Approval
☒ 3. Replacement System Variance
 (a) Local Plumbing Inspector Approval
 (b) State & Local Plumbing Inspector Approval
☐ 4. Minimum Lot Size Variance
☐ 5. Seasonal Conversion Permit

DISPOSAL SYSTEM COMPONENTS

- ☒ 1. Complete Non-engineered System
☐ 2. Primitive System (graywater & alt. toilet)
☐ 3. Alternative Toilet, specify:
☐ 4. Non-engineered Treatment Tank (only)
☐ 5. Holding Tank, _____ gallons
☐ 6. Non-engineered Disposal Field (only)
☐ 7. Separated Laundry System
☐ 8. Complete Engineered System (2000 gpd or more)
☐ 9. Engineered Treatment Tank (only)
☐ 10. Engineered Disposal Field (only)
☐ 11. Pre-treatment, specify:
☐ 12. Miscellaneous Components

SIZE OF PROPERTY

3796 60 FT. ACRES

DISPOSAL SYSTEM TO SERVE

- ☒ 1. Single Family Dwelling Unit, No. of Bedrooms: 2
☐ 2. Multiple Family Dwelling, No. of Units: _____
☐ 3. Other: _____

TYPE OF WATER SUPPLY

- ☒ 1. Drilled Well ☐ 2. Dug Well ☐ 3. Private
☐ 4. Public ☐ 5. Other

SHORELAND ZONING

Yes ☒ No

(specify)

Current Use ☐ Seasonal ☒ Year Round ☐ Undeveloped

DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)

TREATMENT TANK

- ☒ 1. Concrete Regular
☒ 2. Plastic
☐ 3. Other: _____
CAPACITY: 1000 GAL.

DISPOSAL FIELD TYPE & SIZE

- ☐ 1. Stone Bed ☐ 2. Stone Trench
☒ 3. Proprietary Device
 cluster array ☐ Linear
 regular load ☐ H-20 load
☐ 4. Other: _____
SIZE: 672 8 ft. 11 in. ft.

GARBAGE DISPOSAL UNIT

- ☒ 1. No ☐ 2. Yes ☐ 3. Maybe
If Yes or Maybe, specify one below:
☐ (a) multi-compartment tank
☐ (b) _____ tanks in series
☐ (c) Increase in tank capacity
☐ (d) Filter on Tank Outlet

DESIGN FLOW

180 gallons per day

BASED ON:

- ☒ 1. Table 4A (dwelling unit(s))
☐ 2. Table 4C (other facilities)
SHOW CALCULATIONS for other facilities

SOIL DATA & DESIGN CLASS

PROFILE CONDITION 2 / A1 to 2 A11
at Observation Hole # 1234
Depth 6-23"
of Most Limiting Soil Factor

DISPOSAL FIELD SIZING

- ☐ 1. Medium---2.6 sq. ft. / gpd
☒ 2. Medium---Large 3.3 sq. ft. / gpd
☐ 3. Large---4.1 sq. ft. / gpd
☐ 4. Extra Large---5.0 sq. ft. / gpd

EFFLUENT/EJECTOR PUMP

- ☒ Not Required
☐ 2. May Be Required
☐ 3. Required
Specify only for engineered systems:
DOSE: _____ gallons

- ☐ 3. Section 4G (meter readings)
ATTACH WATER METER DATA

LATITUDE AND LONGITUDE

at center of disposal area
Lat. 43 d 32 m 33 s 94
Lon. -69 d 71 m 20 s 88
If g.p.s., state margin of error:

SITE EVALUATOR STATEMENT

I certify that on 5-6-24 (date) I 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 Signature

MARK CENK

Site Evaluator Name Printed

262

SE #

5-15-24

Date

329-3524

Telephone Number

E-mail Address

Note: Changes to or deviations from the design should be confirmed with the Site Evaluator.

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Maine Department of Human Services
Division of Health Engineering, Station 10
(207) 287-5872 Fax (207) 287-3105

Town, City, Plantation

GEORGETOWN

Street, Road, Subdivision

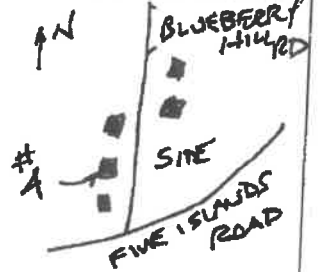
A BLUEBERRY HILL RD.

Owner or Applicant Name

MELISSA PETERSON

SITE LOCATION PLAN

(map from Maine Atlas recommended)



HOUSE

DECK

WELL

WELL

HOUSE

Scale 1" = 30 ft.

74'

98'

93'

WELL

DEPTH TO LEDGE UNKNOWN

HOUSE

BLUEBERRY HILL ROAD

TOWN-OWNED LOT

ERP (PINE)

RAVINE (EXTRA FILL NEEDED)

FIVE ISLANDS ROAD

SOIL PROFILE DESCRIPTION AND CLASSIFICATION

Observation Hole # TP-1 + 2 ☐ Test Pit ☒ Boring

(Location of Observation Holes Shown Above)

Observation Hole # TP 3 + 4 ☐ Test Pit ☒ Boring

Depth of organic horizon above mineral soil

Depth of organic horizon above mineral soil

| Texture | Consistency | Color | Mottling |
|---|---------------------------|--------------------------|-------------------------------------|
| 0 FINE SANDY LOAM | | DROWN to YELLOW BROWN | |
| 6 | FRAGILE | | |
| 12 | | | |
| 18 TP-1 (11") | | | |
| 24 | BEDROCK | | TP-2 (14") |
| 30 | | | |
| 36 | | | |
| 42 | | | |
| 48 | | | |
| Soil Profile <u>2</u> | Classification <u>AII</u> | Slope <u>1-9</u> Percent | Limiting Factor <u>11-14"</u> Depth |
| <input type="checkbox"/> Groundwater <input type="checkbox"/> Restrictive Layer <input checked="" type="checkbox"/> Bedrock <input type="checkbox"/> Pit Depth | | | |

| Texture | Consistency | Color | Mottling |
|---|---------------------------|--------------------------|------------------------------------|
| 0 FINE SANDY LOAM | | DROWN to YELLOW BROWN | |
| 6 | FRAGILE | | |
| 12 | | | |
| 18 TP 3 (-6") | | | |
| 24 | BEDROCK | | TP 4 (-23") |
| 30 | | | |
| 36 | | | |
| 42 | | | |
| 48 | | | |
| Soil Profile <u>2AI-III</u> | Classification <u>III</u> | Slope <u>1-9</u> Percent | Limiting Factor <u>6-23"</u> Depth |
| <input type="checkbox"/> Groundwater <input type="checkbox"/> Restrictive Layer <input checked="" type="checkbox"/> Bedrock <input type="checkbox"/> Pit Depth | | | |

Site Evaluator Signature

262

SE #

5-15-24

Date

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SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Maine Department of Human Services
Division of Health Engineering, Station 10
(207) 287-5673 Fax: (207) 287-3165

Town, City, Plantation
Georgetown

Street, Road, Subdivision
4 Blueberry Hill Rd

Owner or Applicant Name
Melissa Peterson

SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale: 1" = 20 ft

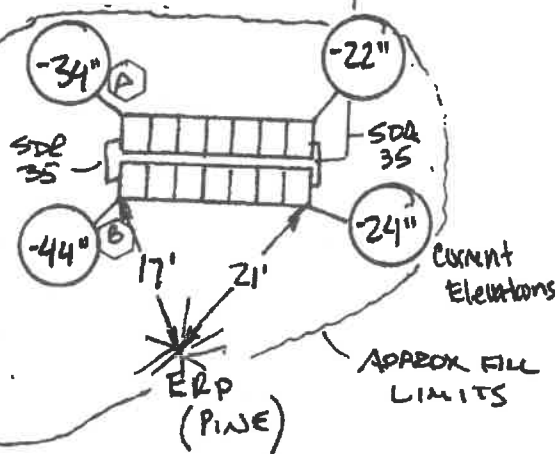
TYPICAL
TANK
LOCATION
(LOW-PROFILE
PROBABLY)



14 TRANS-REVERSE
ELVEN INDRAINS
2 ROWS OF 7

9' x 21'

12" ROW SEPARATION
(DISTRIBUTION BOX IS
OPTIONAL)



EXTRA FILL
NEEDED
IN THIS AREA
3:1 FILL SLOPE
IN THIS AREA

BACKFILL REQUIREMENTS

CONSTRUCTION ELEVATIONS

Depth of Backfill (upslope) 29'-41"
Depth of Backfill (downslope) 31'-51"

Finished Grade Elevation +7"
Top of PIPES -1"
Bottom of INDRAINS -12"

ELEVATION REFERENCE POINT
Location & Description: NAIL IN 27" PINE
tree, nail 42" above base

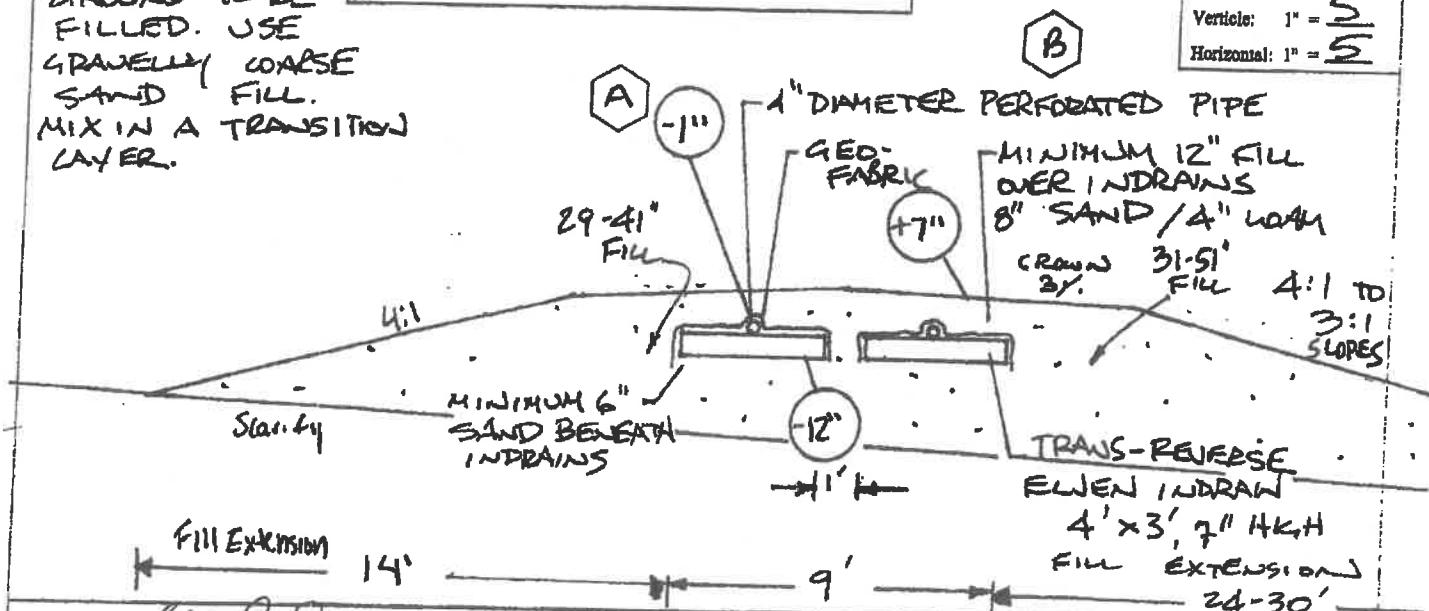
Reference Elevation is 0.0' or:

SCARIFY ALL
GROUND TO BE
FILLED. USE
GRAVELLY COARSE
SAND FILL.
MIX IN A TRANSITION
LAYER.

DISPOSAL FIELD CROSS SECTION

Scales:

Vertical: 1" = 5
Horizontal: 1" = 5



Site Evaluator Signature

SE #

Date

Page 3 of 3
HHE-200 Rev. 10/02



Department of Health and Human Services
Maine Center for Disease Control and Prevention
286 Water Street
11 State House Station
Augusta, Maine 04333-0011
Tel: (207) 287-5672
Fax: (207) 287-4172; TTY: 1-800-606-0215

SUBSURFACE WASTEWATER DISPOSAL SYSTEM VARIANCE REQUEST

This form must accompany an application (HHE-200 Form) for any subsurface wastewater disposal system which requires a variance to provisions of the Subsurface Wastewater Disposal Rules. The Local Plumbing Inspector must not issue a permit for the installation of a subsurface wastewater disposal system requiring a variance from the Department of Health and Human Services until approval has been received from the Department.

GENERAL INFORMATION

Town of GEORGETOWN
Property Owner's Name: MELISSA PETERSON Tel. No.: 699-7084
System's Location: 4 BLUEBERRY HILL ROAD
Property Owner's Address: 33 WEBBER AVE BATH ME Zip Code 04530
e-mail address: missypeterson24@gmail.com

The subsurface wastewater disposal system design for the subject property requires a ☒ replacement system variance ☐ first time system variance to the Subsurface Wastewater Disposal Rules. This variance requires ☐ local approval ☒ local and state approval.

SPECIFIC VARIANCE REQUESTED (To be filled in by Site Evaluator. Use additional sheets if needed.)

| | SECTION OF RULE |
|-----------------------------|-----------------|
| 1. <u>SEE ATTACHED MEMO</u> | |
| 2. <u>TO BRENT LAWSON</u> | |
| 3. | |

SITE EVALUATOR

When a property is found to be unsuitable for subsurface wastewater disposal by a licensed Site Evaluator, the Evaluator shall so inform the property owner. If the property owner, after exploring all other alternatives, wishes to request a variance to the Rules, and the Evaluator in his professional opinion feels the variance request is justified and the site limitations can be overcome, he shall document the soil and site conditions on the Application. The Evaluator shall list the specific variances necessary plus describe below the proposed system design and function. The Evaluator shall further describe how the specific site limitations are to be overcome, and provide any other support documentation as required prior to consideration by the Department. Attach a separate sheet if necessary.

SEE ATTACHED MEMO TO STATE

I, MARK CENCI, S.E., certify that a variance to the Rules is necessary since a system cannot be installed which will completely satisfy all the Rule requirements. In my judgment, the proposed system design on the attached Application is the best alternative available; enhances the potential of the site for subsurface wastewater disposal; and that the system should function properly.

Mark Cenci
SIGNATURE OF SITE EVALUATOR

5-8-24
DATE

PROPERTY OWNER

Melissa Peterson am the ☒ owner ☐ agent for the owner of the subject property. I understand that the installation on the Application is not in total compliance with the Rules. Should the proposed system malfunction, I release all concerned provided they have performed their duties in a reasonable and proper manner, and I will promptly notify the Local Plumbing Inspector and make any corrections required by the Rules. By signing the variance request form, I acknowledge permission for representatives of the Department to enter onto the property to perform such duties as may be necessary to evaluate the variance request.

Melissa Peterson
SIGNATURE OF OWNER
☐ AGENT FOR THE OWNER

5/16/24
DATE

LOCAL PLUMBING INSPECTOR - Approval at local level

The local plumbing inspector shall review all variance requests prior to rendering a decision.

I, Chris Wilcoxson, the undersigned, have visited the above property and find that the variance request submitted by the applicant does not conform with certain provisions of the wastewater disposal rules. The variance request submitted by the applicant is the best alternative for a subsurface wastewater disposal system on this property. The proposed system (☐ does ☒ does not) conflict with any provisions controlling subsurface wastewater disposal in the shoreland zone. Therefore, I (☒ do ☐ do not) approve the requested variance. I (☐ will ☒ will not) issue a permit for the system's installation as proposed by the application.

LPI Signature

Date

LOCAL PLUMBING INSPECTOR - Referral to the Department

The local plumbing inspector shall review all variance requests prior to forwarding to the Division of Environmental Health.

I, Chris Wilcoxson, the undersigned, have visited the above property and find that the variance request submitted by the applicant does not conform with certain provisions of the wastewater disposal rules. The variance request submitted by the applicant is the best alternative for a subsurface wastewater disposal system on this property. The proposed system (☐ does ☒ does not) conflict with any provisions controlling subsurface wastewater disposal in the shoreland zone. Therefore, I (☒ do ☐ do not) recommend the issuance of a permit for the system's installation as proposed by the application.

LPI Signature

Date

FOR USE BY THE DEPARTMENT ONLY

The Department has reviewed the variance(s) and (☐ does ☒ does not) give its approval. Any additional requirements, recommendations, or reasons for the Variance denial, are given in the attached letter.

SIGNATURE OF THE DEPARTMENT

DATE

Notes: 1. Variances for soil conditions may be approved at the local level as long as the total point assessment is at least the minimum allowed. (See Section 7.B.4 of the Subsurface Wastewater Disposal Rules for Municipal Review.)

2. Variances for other than soil conditions or soil conditions beyond the limit of the LPI's authority are to be submitted to the Department for review. (See Section 7.B.3 for Department Review.) The LPI's signature is required on these variance requests prior to sending them to the Department.

**SOIL, SITE AND ENGINEERING FACTORS FOR FIRST TIME SYSTEM VARIANCE ASSESSMENT
WITH LIMITING SOIL DRAINAGE CONDITIONS (SEE TABLES 7C THROUGH 7M).**

| | CHARACTERISTIC | POINT ASSESSMENT |
|--|----------------|------------------|
| Soil Profile | | |
| Depth to Groundwater/Restrictive Layer | | |
| Terrain | | |
| Size of Property | | |
| Waterbody Setback | | |
| Water Supply | | |
| Type of Development | | |
| Disposal Area Adjustment | | |
| Vertical Separation Distance | | |
| Additional Treatment | | |
| TOTAL POINT ASSESSMENT: | | |

Minimum Points (Check One): ☐ Outside Shoreland Zone-50 ☐ Inside Shoreland Zone-65 ☐ Subdivision-65

Janet T. Mills
Governor

Sara Gagné-Holmes
Acting Commissioner



Maine Department of Health and Human Services
Maine Center for Disease Control and Prevention
11 State House Station
286 Water Street
Augusta, Maine 04333-0011
Tel: (207) 287-8016; Fax (207) 287-2887
TTY: Dial 711 (Maine Relay)

August 7, 2024

Town of Georgetown
Chris Wilcoxson
50 Bay Point Road
Georgetown, ME 04548

Subject: Approval, Replacement System Variance Request, Melissa Peterson Property, 4 Blueberry Hill Road, Georgetown, Maine 04548. Mailing Address: 33 Webber Ave., Bath, ME 04530

Mr. Wilcoxson,

We have completed our review of an HHE-200 Form dated May 15, 2024, for the Melissa Peterson property at 4 Blueberry Hill Road, in Georgetown, Maine. The design is the installation of a 1,000-gallon septic tank and disposal field on a 3,796 sq. ft. property, as designed by Mark Cenci, SE# 262.

The variance requested, which is within the LPI's authority, is to reduce the setback distance from the disposal field to the onsite supply well 98 ft; to reduce the setback distance from the disposal field to an adjacent property supply's well down to 93 and 74 ft.; and, to increase one portion of the fill extension grades up to 3:1.

The variance request has been submitted because the site evaluator, Mark Cenci, SE# 262, feels that the proposed location is the best available alternative given the site constraints and conditions. The system designed is otherwise found to be in compliance with the Maine Subsurface Wastewater Disposal Rules.

We approve the local requested variance with the following requirements:

1. A permit for system installation is to be obtained from the Local Plumbing Inspector in advance of the start of system construction.
2. The system is to be installed in accordance with the submitted and approved system design. Should alterations to the design be required at the time of construction, the site evaluator is to be notified prior to making any changes.
3. The contractor is to scarify the soils under the fill extensions to create a transitional zone more compatible with the disposal field area.

By accepting this approval and the associated plumbing permit, the owner agrees to comply fully with the conditions of approval and the Subsurface Wastewater Rules.

Because installation and owner maintenance have a significant effect on the working order of onsite sewage disposal systems, including their components, the Division makes no representation or guarantee as to the efficiency and/or operation of the system.

Should you or others have any questions, please feel free to contact me at 592-2086.

Sincerely,

A handwritten signature in cursive script that reads "Alexander L. Pugh".

Alexander L. Pugh
Sr. Environmental Hydrogeologist
Subsurface Wastewater Unit
Division of Environmental and Community Health
Maine CDC

Mark Cenci Geologic, Inc.

93 Mill Road • North Yarmouth, Maine 04097
Cell: 207.329.3524 • mark@markcenci.com
www.markcenci.com

CERTIFIED GEOLOGIST/LICENSED SITE EVALUATOR



Date: May 15, 2024

To: Brent Lawson, State Plumbing Inspector
Division of Environmental Health
286 Water Street, 3rd Floor
Augusta, ME 04333

Brent:

This memo is meant to accompany an HHE-200 that requires State Variances for a Replacement System, dated May 15, 2024 for Melissa Peterson. The property is a year-round residence with a pressurized water system, an outhouse and an old gray water disposal area.

The Town of Georgetown offered a vacant space on a Town-owned parcel across the road for a replacement wastewater disposal system. The lots are extremely small in the neighborhood, there are existing drilled, bedrock wells serving them and bedrock is shallow.

The site described in the HHE-200 is the best disposal option on a severe site. There is a portion of the land to be filled that could use a 3:1 fill extension, as it drops steeply to a pocket off one corner of the system.

Setbacks to the water wells are better than average and do not require the State Variance, but the bedrock is shallow in one corner of the disposal area, at TP-3.

A 24-inch separation between bedrock and the base of the disposal area can be maintained throughout.

Please email (preferred) or call if you have questions.

Regards,


Mark Cenci, L.S.E #262