

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Maine Department of Human Services
Division of Health Engineering, Station 10
(207) 287-6672 FAX (207) 287-4172

PROPERTY LOCATION		>> Caution: Permit Required – Attach In Space Below <<	
City, Town, or Plantation	HANCOCK	HANCOCK	PERMIT # 1458 APPLICANTS COPY
Street or Road	MILES ROAD	Date Permit Issued: 5/17/01	1/10/01 FEE ☐ Double Fee Charged
Subdivision, Lot #		Local Plumbing Inspector Signature: <u>[Signature]</u> L.P.I. # 13914	
OWNER/APPLICANT INFORMATION			
Name (last, first, MI)	SCOTT JIM	THE WORK SPECIFIED IN THIS APPLICATION IS HEREBY AUTHORIZED TO BE INSTALLED IN ACCORDANCE WITH THE RULES. THIS PERMIT EXPIRES AFTER TWO YEARS FROM DATE ISSUED UNLESS WORK HAS COMMENCED.	
Mailing Address of	HC 32 BOX 41-B SULLIVAN ME 04664		
☒ Owner ☐ Applicant			
Daytime Tel. #		Municipal Tax Map # 11	Lot # 907
Owner or Applicant Statement		Caution: Inspections Required	
I state 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. Signature of Owner or Applicant: <u>[Signature]</u> Date: 5-17-01		I have inspected the installation authorized above and found it to be in compliance with the Subsurface Wastewater Disposal Rules Application. Local Plumbing Inspector Signature: _____ (1st) Date Approved: _____ _____ (2nd) Date Approved: _____	

PERMIT INFORMATION	
TYPE OF APPLICATION 1. ☒ First Time System 2. ☐ Replacement System Type Replaced: _____ Year Installed: _____ 3. ☐ Expanded System a. ☐ Minor Expansion b. ☐ Major 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 Approval
SIZE OF PROPERTY 19+ ☐ sq. ft. ☒ acres	DISPOSAL SYSTEM TO SERVE 1. ☒ Single Family Dwelling Unit, No. of Bedrooms: 4 2. ☐ Multiple Family Dwelling, No. of Units: _____ 3. ☐ Other: _____ SPECIFY _____
SHORELAND ZONING ☒ Yes ☐ No	DISPOSAL SYSTEM COMPONENT(S) 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 _____ TYPE OF WATER SUPPLY 1. ☒ PROPOSED Drilled Well 2. ☐ Dug Well 3. ☐ Private 4. ☐ Public 5. ☐ Other: _____

DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)			
TREATMENT TANK 1. ☒ Concrete a. ☒ Regular b. ☐ Low Profile 2. ☐ Plastic 3. ☐ Other _____ CAPACITY 1000 gallons	DISPOSAL FIELD TYPE & SIZE 1. ☒ Stone Bed 2. ☐ Stone Trench 3. ☐ Proprietary Device a. ☐ Cluster array c. ☐ Linear b. ☐ Regular load d. ☐ H-20 load 4. ☐ Other: _____ SIZE 1800 ☒ sq. ft. ☐ lin ft	GARBAGE DISPOSAL UNIT 1. ☐ No 3. ☐ Maybe 2. ☐ Yes >> Specify one below: a. ☐ Multi-compartment Tank b. ☐ Tanks in Series c. ☐ Increase in Tank Capacity d. ☐ Filter on Tank Outlet	DESIGN FLOW 360 gallons per day BASED ON: 1. ☒ Table 501.1 (dwelling unit(s)) 2. ☐ Table 501.2 (other facilities; SHOW CALCULATIONS – for other facilities –) 3. ☐ Section 503.0 (meter readings; ATTACH WATER-METER DATA)
SOIL DATA & DESIGN CLASS PROFILE CONDITION DESIGN 9, C, 1 at Observation Hole # 1 Depth 16' Elevation -73' OF MOST LIMITING SOIL FACTOR	DISPOSAL FIELD SIZING 1. ☐ Small – 2.0 sq. ft./gpd 2. ☐ Medium – 2.6 sq. ft./gpd 3. ☐ Medium-Large – 3.3 sq. ft./gpd 4. ☐ Large – 4.1 sq. ft./gpd 5. ☒ Extra Large – 5.0 sq. ft./gpd	PUMPING 1. ☒ Not Required 2. ☐ May Be Required 3. ☐ Required >> Specify only for engineered or experimental systems DOSE _____ gallons	

SITE EVALUATOR STATEMENT		
I Certify that on 5/5/2001 (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).		
Signature: <u>Teresa L. Davis</u> Site Evaluator Signature	203 SE #	5/8/2001 Date
207 537 3432		

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Town, City, Plantation
HANCOCK

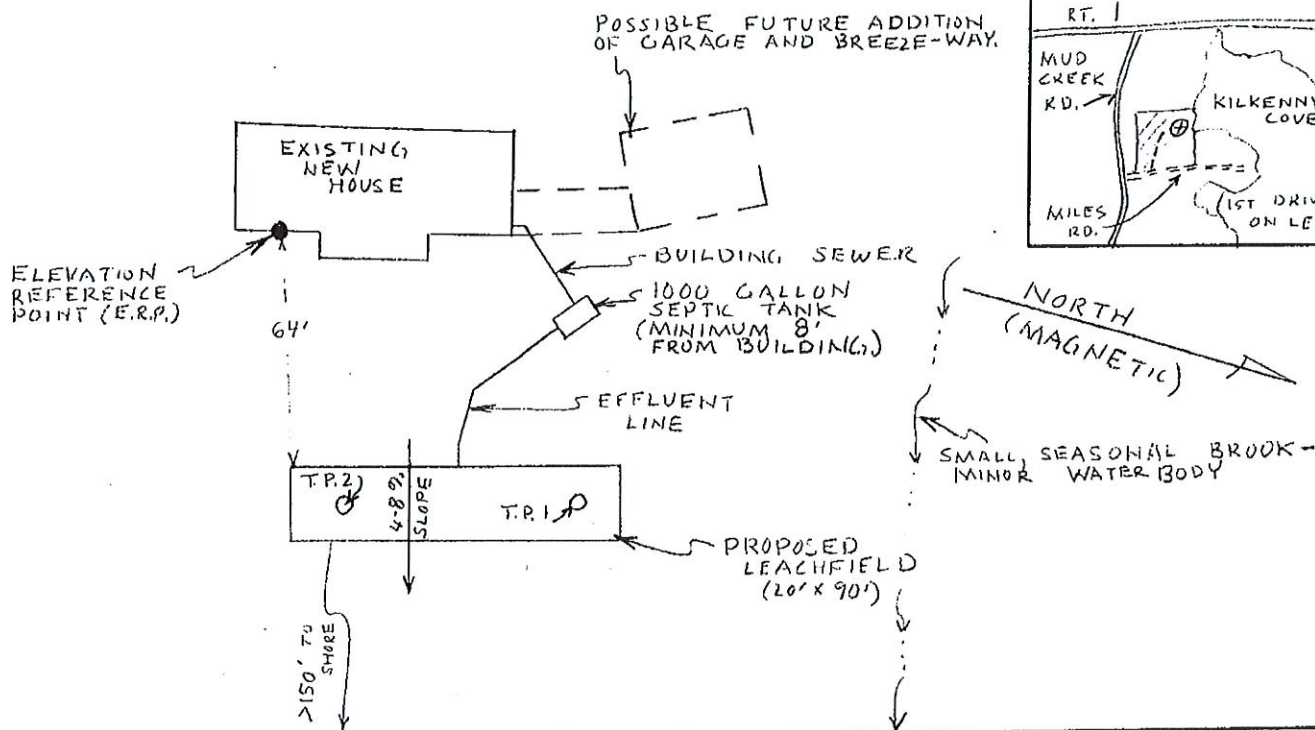
Street, Road, Subdivision
MILES ROAD

Owner's Name
JIM SCOTT

SITE PLAN

Scale 1" = 50'
or as shown

SITE LOCATION PLAN
(Map from Maine Atlas recommended)



SOIL DESCRIPTION AND CLASSIFICATION (Location of Observation Holes Shown Above)

Observation Hole T.P. 1 ☒ Test Pit ☐ Boring
1/2 Depth of Organic Horizon Above Mineral Soil

Texture	Consistency	Color	Mottling
0 AP SILT LOAM	FRIABLE	DARK BROWN	
		DARK YELLOWISH-BROWN	
10 B			
20 C SILTY CLAY	FIRM	OLIVE-GRAY	COMMON MEDIUM DISTINCT
30			
40			
50			
Soil Classification 9 Profile C	Slope 8 %	Limiting Factor 16"	☒ Ground Water ☐ Restrictive Layer ☐ Bedrock ☐ Pit Depth

Observation Hole T.P. 2 ☒ Test Pit ☐ Boring
1/2 Depth of Organic Horizon Above Mineral Soil

Texture	Consistency	Color	Mottling
0 AP SILT LOAM	FRIABLE	DARK BROWN	
		DARK YELLOWISH-BROWN	
10 B			
20 C SILTY CLAY	FIRM	OLIVE-GRAY	COMMON MEDIUM DISTINCT
30			
40			
50			
Soil Classification 9 Profile C	Slope 4 %	Limiting Factor 16"	☒ Ground Water ☐ Restrictive Layer ☐ Bedrock ☐ Pit Depth

Site Evaluator Signature

203
SE #

5/8/2001
Date

Page 2 of 3
HHE-200 Rev. 7/97

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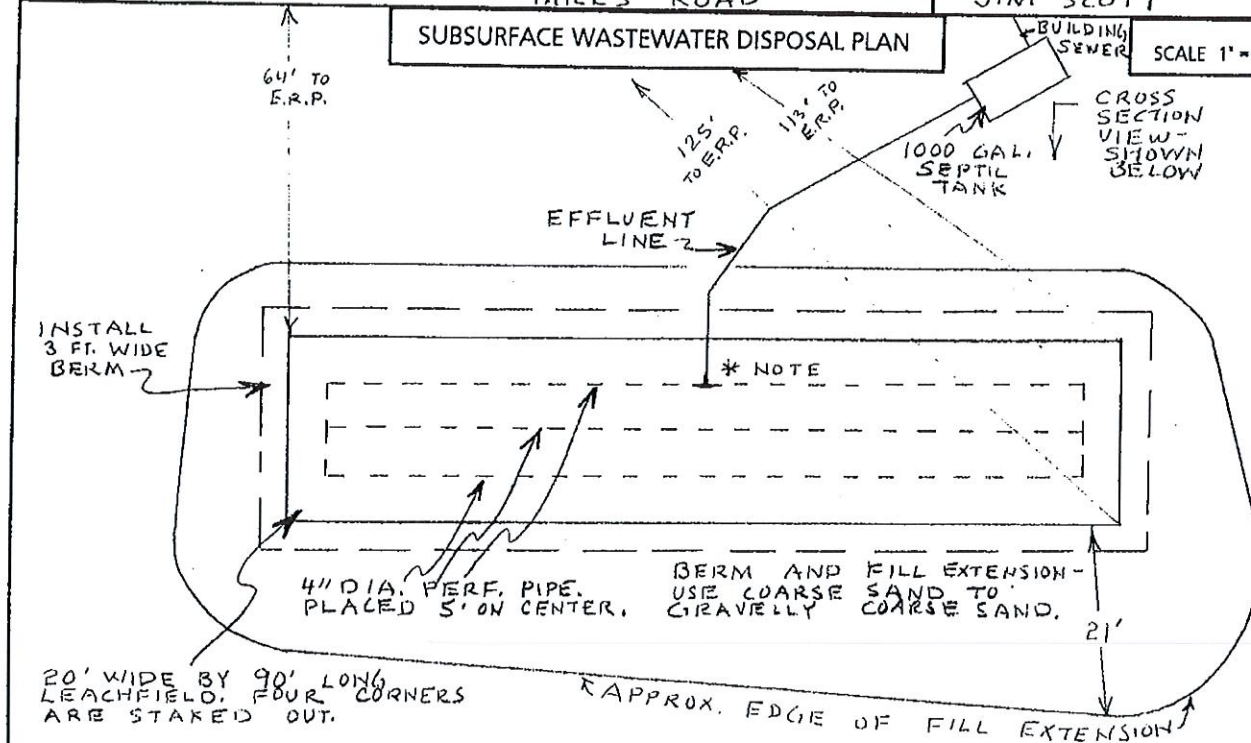
Town, City, Plantation
HANCOCK

Street, Road, Subdivision
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Owner's Name
JIM SCOTT

SUBSURFACE WASTEWATER DISPOSAL PLAN

SCALE 1" = 20 FT.



* Note: If distribution box is used in place of "T", box must be set level on a firm base and insulated from freezing.

NORTH
(MAGNETIC)

CROSS SECTION VIEW

FILL REQUIREMENTS

Depth of Fill (Upslope) 22"

Depth of Fill (Downslope) 29" - 41"

CONSTRUCTION ELEVATIONS

Finished Grade Elevation -30"

Top of Distribution Pipe or Proprietary Device -43"

Bottom of Disposal Area -54"

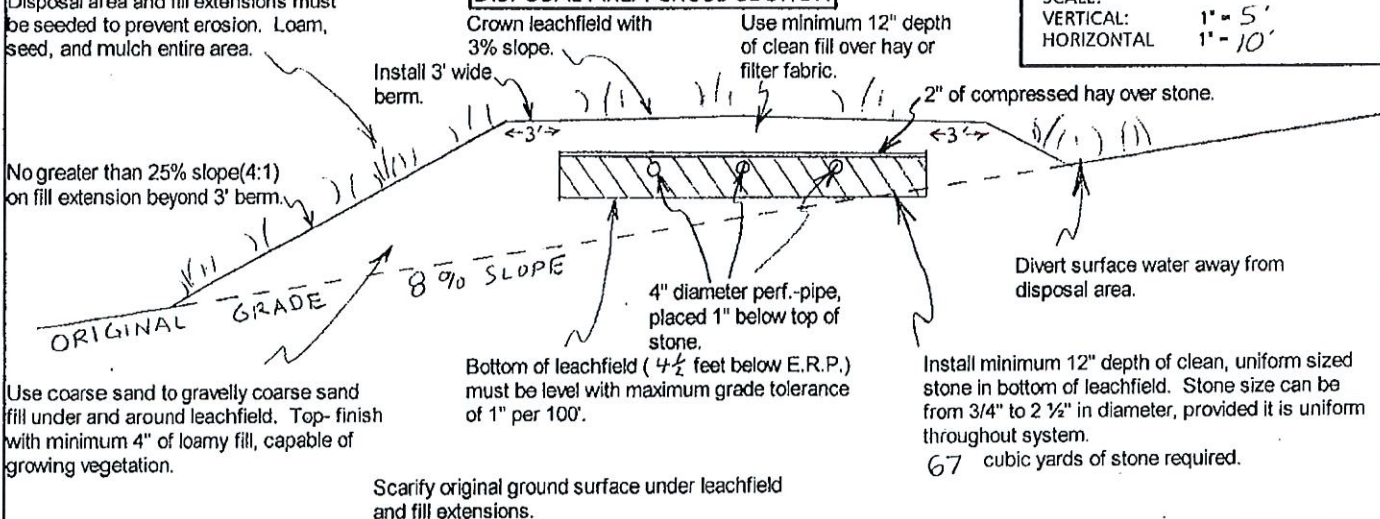
ELEVATION REFERENCE POINT

BOTTOM OF WINDOW FRAME ON Location & Description EAST SIDE OF HOUSE AT SE COR. 24" ABOVE GROUND LOCATED 6' AT 241°

Reference Elevation 0" FROM LEACHFIELD.

Disposal area and fill extensions must be seeded to prevent erosion. Loam, seed, and mulch entire area.

DISPOSAL AREA CROSS SECTION



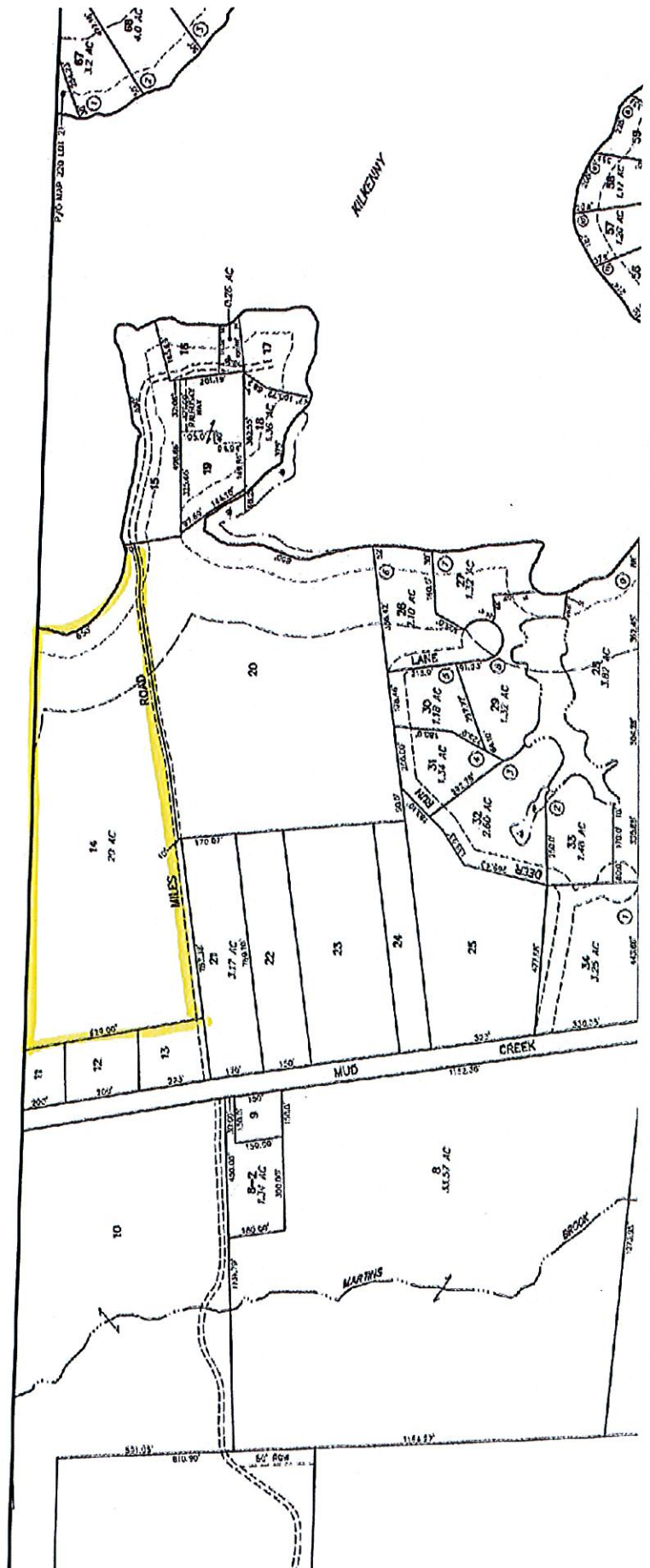
SCALE:
VERTICAL: 1" = 5'
HORIZONTAL: 1" = 10'

James L. Davis
Site Evaluator Signature

203
SE #

5/8/2001
Date

Page 3 of 3
HHE-200 Rev. 7/97



42 Miles Road Improvements.

2nd floor

- Constructed two additional offices or library spaces
- Replaced ceiling fans and updated hardware in each bedroom
- New hardwood floors throughout
- New paint throughout
- New windows and new trim
- Added double windows where previously didn't exist

1st floor

- New hardwood floors throughout
- New paint throughout
- New LED lighting in hallways, office, bath, closet
- New light fixtures in hallway/entryway
- Newly constructed walk-in, master closet with custom-built, hardwood shelves
- Newly constructed full bath with tiled floor and walls
- Newly constructed large, deep front coat closet
- Newly constructed two storage closets with adjustable, hardwood shelves
- Newly constructed office with 15-lite door, custom desk areas, and ceiling fan
- Enlarged footprint of the master bath
- Complete remodel of master bath, including Marble tile floors and walls
- Replaced all interior doors with Fir doors
- Closed wall to living room and made new entryway with French, 15-lite doors
- Closed wall to kitchen and made new entryway with French, 15-lite doors
- Added ceiling fan in living room
- Replaced trim around windows to pool area
- New windows and new trim
- New tall, baseboards throughout
- Replaced all interior door handles
- Replaced front and mudroom entryway door handles
- Constructed built-in hooks and shelves in mudroom
- Removed wallpaper in mudroom
- New flooring in mudroom
- New Hickory cabinets in mudroom
- New chandelier in kitchen
- Added electrical in kitchen
- Added double windows where previously didn't exist
- Added double windows where single previously existed
- Added triple windows where single previously existed
- Added large picture window in living room to face the water

- Added longer, larger windows where smaller windows previously existed
- Replaced sliding glass door and windows to pool area

Walk-out basement

- Newly constructed in-law suite with separate, exterior entrance
 - Full kitchen with all new full-sized appliances
 - Washer/dryer
 - New exterior French doors
 - New windows and trim for water view
 - Added double window where previously didn't exist
 - Updated lighting, insulated ceiling tiles, and new flooring
- Spray-foam insulated entire perimeter of the house
- Constructed storage room with wood-paneled walls and new flooring
- Added washer hookup and utility sink in utility room
- Added heat in family room
- Installed water softener for whole-house treatment
- Installed radon-mitigation system

Exterior

- Added roof under patio to make covered outdoor living space
- Created rock and patio outdoor living space outside suite
- Added stairs to ground level from first-floor deck
- Planted fruit trees, evergreens, and various other trees and bushes
- Built stone retaining wall and improved garden retaining wall
- Installed French drain around detached garage
- Removed trees near the water and path for water access

National Flood Hazard Layer FIRMette



68°19'45"W 44°32'13"N



0 250 500 1,000 1,500 2,000 Feet

1:6,000

68°19'7"W 44°31'48"N

Basemap Imagery Source: USGS National Map 2023

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS	Without Base Flood Elevation (BFE) Zone A, V, AE9
	With BFE or Depth Zone AE, AO, AH, VE, AR Regulatory Floodway
OTHER AREAS OF FLOOD HAZARD	0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
	Future Conditions 1% Annual Chance Flood Hazard Zone X
	Area with Reduced Flood Risk due to Levee. See Notes. Zone X
	Area with Flood Risk due to Levee Zone D
OTHER AREAS	NO SCREEN Area of Minimal Flood Hazard Zone X
	Effective LOMRs
GENERAL STRUCTURES	Area of Undetermined Flood Hazard Zone D
	Channel, Culvert, or Storm Sewer
OTHER FEATURES	Levee, Dike, or Floodwall
	Cross Sections with 1% Annual Chance
MAP PANELS	Water Surface Elevation
	Coastal Transect
	Base Flood Elevation Line (BFE)
	Limit of Study
	Jurisdiction Boundary
	Coastal Transect Baseline
	Profile Baseline
	Hydrographic Feature
	Digital Data Available
	No Digital Data Available
	Unmapped
	The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 9/17/2026 at 7:50 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

CERTIFICATE OF ANALYSIS FOR DRINKING WATER

CLIENT SAMPLE ID: 42 Miles Road, Hancock ME 04640
SAMPLE ID #: 295-2664-1
CLIENT JOB #:
OTHER SAMPLE INFO: Drilled Well/Bath
SAMPLED BY: AWQ
COLLECTION DATE/TIME: 04/07/26 14:15

Test Description (SM7500_Rn_B)	Results	Units	Pass/ Fail	DQ Flag	RL	DF	Limit	Analyst /Lab	Date & Time Prepared	Date & Time Analyzed
Radon	852	pCi/L	✓		100	1	4000	TT - AUB		04/08/26 17:12

Test Description (SM 2340B)	Results	Units	Pass/ Fail	DQ Flag	RL	DF	Limit	Analyst /Lab	Date & Time Prepared	Date & Time Analyzed
Hardness as calcium carbonate	<0.25	mg/L			0.25	1	No Limit	JR - DER		04/12/26 17:00

Test Description (EPA 200.8)	Results	Units	Pass/ Fail	DQ Flag	RL	DF	Limit	Analyst /Lab	Date & Time Prepared	Date & Time Analyzed
Arsenic	0.0012	mg/L	✓		0.0010	1	0.01	NG - DER	04/09/26 09:04	04/09/26 21:41
Calcium*	<0.10	mg/L			0.10	1	No Limit	NG - DER	04/09/26 09:04	04/09/26 21:41
Copper	0.0064	mg/L	✓		0.0010	1	1	NG - DER	04/09/26 09:04	04/09/26 21:41
Iron*	<0.10	mg/L	✓		0.10	1	0.3	NG - DER	04/09/26 09:04	04/09/26 21:41
Lead	<0.0010	mg/L	✓		0.0010	1	0.015	NG - DER	04/09/26 09:04	04/09/26 21:41
Magnesium*	<0.10	mg/L			0.10	1	No Limit	NG - DER	04/09/26 09:04	04/09/26 21:41
Manganese	<0.0010	mg/L	✓		0.0010	1	0.05	NG - DER	04/09/26 09:04	04/09/26 21:41
Sodium*	89.5	mg/L			0.10	1	No Limit	NG - DER	04/09/26 09:04	04/09/26 21:41
Uranium	2.50	ug/L	✓		1.00	1	30	NG - DER	04/09/26 09:04	04/09/26 21:41

Test Description (EPA 300.0)	Results	Units	Pass/ Fail	DQ Flag	RL	DF	Limit	Analyst /Lab	Date & Time Prepared	Date & Time Analyzed
Nitrate as N	<0.20	mg/L	✓		0.20	1	10	JR - AUB		04/08/26 12:40
Nitrite as N	<0.20	mg/L	✓		0.20	1	1	JR - AUB		04/08/26 12:40

MEDIA TYPE:	Colilert-18 Quanti-Tray									
Test Description (SM 9223B 20th ED)	Results	Units	Pass/ Fail	DQ Flag	RL	DF	Limit	Analyst /Lab	Date & Time Prepared	Date & Time Analyzed
Coliform, Total	<1	MPN/100mL	✓		1	1	1	JR - AUB	04/08/26 12:00	04/09/26 09:45
Escherichia coli	<1	MPN/100mL	✓		1	1	1	JR - AUB	04/08/26 12:00	04/09/26 09:45

Test Description (EPA 300.0 Rev 2.1)	Results	Units	Pass/ Fail	DQ Flag	RL	DF	Limit	Analyst /Lab	Date & Time Prepared	Date & Time Analyzed
Chloride	8.61	mg/L	✓		2.00	1	250	JR - AUB		04/08/26 12:40
Fluoride	0.36	mg/L	✓		0.20	1	4	JR - AUB		04/08/26 12:40

Test Description (SM 4500 H+B 19th E)	Results	Units	Pass/ Fail	DQ Flag	RL	DF	Limit	Analyst /Lab	Date & Time Prepared	Date & Time Analyzed
pH	7.60	SU	✓	HF	0.01	1	6.5 - 8.5	JR - AUB		04/08/26 13:46



BK: OR 7313 PAGE: 467 # OF PGS: 2
03/11/2024 11:55:46 AM Inst # 2024002426
JULIE A. CURTIS, REGISTER OF DEEDS
HANCOCK COUNTY MAINE
MAINE REAL ESTATE TRANSFER TAX NOT PAID
eRecorded Document

RELEASE DEEDDLN: **1002440266724**

MICHAEL D. GILLINS, whose mailing address is 418 Pleasant Street, Blue Hill, Maine 04614, for paid consideration, releases to **ELIZABETH B.E. GILLINS**, whose mailing address is 42 Miles Road, Hancock, Maine 04640, a certain lot or parcel of land, together with any buildings and improvements thereon, situated in Hancock, Hancock County and State of Maine, and being more particularly bounded and described as follows:

Beginning at an iron pin set at the northeast corner bound of land described in deed from Thomas Brenton to Marcus W. Clemons Sr. and Charlene I. Clemons, dated November 10, 1980 and recorded in Hancock County Registry of Deeds in Book 1392, Page 105; thence South 88° 33' 47" East by and along a fence and the southerly bound of land described in deed from Robert E. Clement to Robert E. Clement and Ernestine J. Clement, dated April 23, 1968 and recorded in Book 1059, Page 451, 1295.28 feet to a wooden post at the bank of Skillings River; thence continuing same course (S. 88° 33' 47" E) to the waters of Skillings River; thence southeasterly by and along the waters of Skillings River, 650 feet, more or less, to the northwest corner bound of land described in deed from John H. Kief, Sr. to William T. Kief, dated August 12, 1997 and recorded in Hancock County Registry of Deeds in Book 2671, Page 545; thence South 05° 28' 26" East by and along the westerly bound of William T. Kief, aforesaid, 40 feet, more or less, to the centerline of a graveled road and the northerly line of land described in deed from John H. Kief to Ray Reynolds and Marideth Reynolds, dated June 22, 1998 and recorded in Hancock County Registry of Deeds in Book 2744, Page 570, 980 feet, more or less, to the northwest corner of land of Ray Reynolds and Marideth Reynolds, aforesaid; thence South 00° 53' 52" East, 10 feet to an iron pin at the northeast corner bound of land described in deed from N. William Edmondson and William K. Edmondson to Joseph P. Wainer and Karen E. Wainer, dated September 25, 1992 and recorded in Hancock County Registry of Deeds in Book 2005, page 308; thence South 87° 38' 53" West by and along the northerly bound of said land of Wainer, aforesaid, 783.38 feet to the southeast corner bound of land described in deed from Robert A. Richard to Frances Richard, dated January 28, 1994 and recorded in Hancock County Registry of Deeds in Book 2222, Page 39; thence North 65° 31' 22" West by and along the easterly line of land of Richards, aforesaid, and the easterly line of Clemons, aforesaid, 629 feet to point of beginning.

Containing 20 acres, more or less.

Together with the right of way for all purposes including the installation of utility services over the gravel road leading easterly from the Mud Creek Road and generally along the northerly bound of land of Wainer, aforesaid, to and along the southerly bound of the lot herein described as conveyed.

This conveyance is SUBJECT TO a mortgage from Michael D. Gillins and Elizabeth B.E. Gillins to TD Bank, N.A., dated December 10, 2021 and recorded in Book 7180, Page 240 of the Hancock County Registry of Deeds.

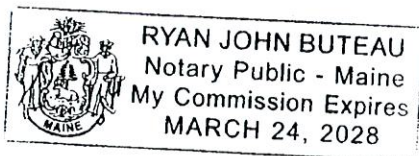
For Grantor's source of title, reference is made to a deed from James C. Scott, Jr. and Kimberly M. Scott to Michael D. Gillins and Elizabeth B.E. Gillins, dated March 31, 2021 and recorded in Book 7108, Page 673 of the Hancock County Registry of Deeds. Reference is further made to the Abstract of Divorce Decree between Elizabeth B.E. Gillins and Michael D. Gillins dated January 24, 2023 and recorded in Book 7253, Page 267 of said Registry.

WITNESS my hand and seal this 8 day of March, 2024.

Witness

STATE OF MAINE
COUNTY OF HANCOCK ss.

Then personally appeared the above-named Michael D. Gillins and acknowledged the foregoing instrument to be his free act and deed.





MICHAEL D. GILLINS

MARCH 8, 2024



Attorney at Law/Notary Public

Print Name