

MISCELLANEOUS - LITTLE DIAMOND  
ISLAND



APPLICATION FOR PERMIT

PERMIT ISSUED

B.O.C.A. USE GROUP
B.O.C.A. TYPE OF CONSTRUCTION 0387

MAY 18 1978

ZONING LOCATION PORTLAND, MAINE, 5-12-78

CITY of PORTLAND

To the DIRECTOR OF BUILDING & INSPECTION SERVICES, PORTLAND, MAINE

The undersigned hereby applies for a permit to erect, alter, repair, demolish, move or install the following building, structure, equipment or change use in accordance with the Laws of the State of Maine, the Portland B.O.C.A. Building Code and Zoning Ordinance of the City of Portland with plans and specifications, if any, submitted herewith and the following specifications:

LOCATION 105 A.C.-8 Little Diamond Island
1. Owner's name and address Caroline Maxcy - Alice B. Dumphy
2. Lessee's name and address Essex County, Mass.
3. Contractor's name and address Phil. H. Lee - 14 Wilson Street
4. Architect Specifications Plans No. of sheets
Proposed use of building summer cottage to be winterized
Last use summer cottage
Material No. stories Heat Style of roof Roofing
Other buildings on same lot
Estimated contractual cost \$ 8,500 Fee \$ 36.00

FIELD INSPECTOR-Mr. GENERAL DESCRIPTION

This application is for: @ 775-5451
Dwelling Ext. 234 To make addition to already existing cottage, 2 bedrooms, bath, stairwell as per plans. 5 sheets of plans.
Garage
Masonry Bldg. Stamp of Special Conditions
Metal Bldg.
Alterations
Demolitions
Change of Use
Other addition to existing cottage

NOTE TO APPLICANT: Separate permits are required by the installers and subcontractors of heating, plumbing, electrical and mechanicals.

PERMIT IS TO BE ISSUED TO 1 2 3 4

DETAILS OF NEW WORK

Is any plumbing involved in this work? no Is any electrical work involved in this work? yes
Is connection to be made to public sewer? If not, what is proposed for sewage?
Has septic tank notice been sent? Form notice sent?
Height average grade to top of plate 3 ft. Height average grade to highest point of roof 23 ft.
Size, front depth No. stories 2 solid or filled land? solid earth or rock? earth
Material of foundation concrete block Thickness, top & in bottom 8 in.
Kind of roof piers per foot Roof covering shingles asphalt
No. of chimneys 1 existing of chimneys Kind of heat fuel
Framing Lumber-Kind spruce Dressed or full size? dressed Corner posts Sills
Size Girder Columns under girders Size Max. on centers
Studs (outside walls and carrying partitions) 2x4-16" O. C. Bridging in every floor and flat roof span over 8 feet.
Joists and rafters: 1st floor 2 x 6, 2nd, 3rd, roof
On centers: 1st floor 24, 2nd, 3rd, roof
Maximum span: 1st floor 19 ft., 2nd, 3rd, roof
If one story building with masonry walls, thickness of walls? height?

IF A GARAGE

No. cars now accommodate 1 on same lot, to be accommodated number commercial cars to be accommodated
Will automobile repairing be done other than minor repairs to cars habitually stored in the proposed building?

APPROVALS BY: DATE MISCELLANEOUS
BUILDING INSPECTION-PLAN EXAMINER Will work require disturbing of any tree on a public street?
ZONING:
BUILDING CODE: Will there be in charge of the above work a person competent
Fire Dept.: to see that the State and City requirements pertaining thereto
Health Dept.: are observed?
Others:

Signature of Applicant Philip H. Lee Phone # 775-5451
Type Name of above Philip H. Lee 1 2 3 4

OFFICE FILE COPY

Other and Address



DUPLICATE — To be retained by the Plumbing Inspector  
 MAINE DEPARTMENT OF HEALTH AND WELFARE  
 APPLICATION FOR PRIVATE SEWAGE DISPOSAL PERMIT  
 (For systems disposing of less than 2000 gallons per day)

Town

*Portland*

Street, Road, etc.  
 If on water body, give name

*101 Wood Island*

Owner of property

*J. Thomas Joyce*

Site Plan

Scale 1" = 100 Ft. or

Private Sewage Disposal Plan

Scale 1" = 20' or

Subsurface Absorption Area Cross-section

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

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, intended or implied, by reason of any advice or approval given by the Administrative Authority or its agent.

HHE-200 7174

Signature Required

Date: *6-10-77*

Applicant

Owner

DUPLICATE — To be retained by the Plumbing Inspector

MAINE DEPARTMENT OF HEALTH AND WELFARE APPLICATION FOR PRIVATE SEWAGE DISPOSAL PERMIT (For systems disposing of less than 2000 gallons per day) This is NOT a permit, this form when completed must be presented to the Local Plumbing Inspector to obtain a permit. Page 1 of 2

Town: Portland Street, Road, etc: Wildwood Ave Little Draven of Island If on water body, give name Permit No: 1220 Date: June 27, 1977

Owner of property: H. Thomas Jones Owner's address: 04101 116 Sherman Street Portland Me Size of lot: 16,483  Sq feet  Acres

Name & type of establishment if other than private home: None Is lot Zoned?  Yes  No Type of Zoning:  Residential  Commercial  Resource Protection

Name of applicant/Owner's agent: Thomas P. Jones If you plan to use a previous subdivision approval in lieu of site investigation, please submit one of the following:  Deed restriction re. private sewage disposal  Copy of the subdivision's soils report  Soils report from a State Agency

Applicant's signature: Thomas P. Jones Date: 6-19-1977 Subdivision name: 105-V Lot No.: 24, 25

This application is for:  New System  Expanded System  Replacement System  Replacement of  Treatment Tank Only  Disposal Area Only

The water supply for this property is:  Dug well, depth \_\_\_\_\_ lining \_\_\_\_\_  Drilled well, depth \_\_\_\_\_ lining \_\_\_\_\_  Springs  Surface water  Body,  Course— with disinfection,  without disinfection  Public Utility, name: Pub Dist

SITE INVESTIGATION — Show location of pits and/or borings on sketch on page 2, and refer to completed sample form and Chapter 4 of the Code.

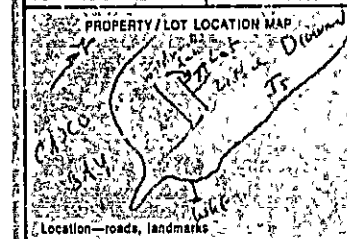
Thickness and Description of each soil strata encountered	Soil Profile No. 1	Soil Profile No. 1 (Cont'd)	Soil Profile No. 2	Soil Profile No. 2 (Cont'd)	Soil Profile No. 3
	<input checked="" type="checkbox"/> Pit <input type="checkbox"/> Boring	<input type="checkbox"/> Pit <input type="checkbox"/> Boring	<input type="checkbox"/> Pit <input type="checkbox"/> Boring	<input type="checkbox"/> Pit <input type="checkbox"/> Boring	<input type="checkbox"/> Pit <input type="checkbox"/> Boring
Organic strata	Organic strata	Br. Silty sand	Organic strata	olive sandy silt loam	Organic strata
Inches 0"	Inches 1"	Inches 1"	Inches 0"	Inches 9"	Inches 1"
1st strata 1/2 in. sandy loam	1st strata 1/2 in. sandy loam	1st strata 1/2 in. sandy loam	1st strata 1/2 in. sandy loam	1st strata 1/2 in. sandy loam	1st strata 1/2 in. sandy loam
Inches 2"	Inches 2"	Inches 2"	Inches 2"	Inches 2"	Inches 2"
2nd strata Very Silty Crs. Sand	2nd strata Very Silty Crs. Sand	2nd strata Very Silty Crs. Sand	2nd strata Very Silty Crs. Sand	2nd strata Very Silty Crs. Sand	2nd strata Very Silty Crs. Sand
Inches 11"	Inches 11"	Inches 11"	Inches 11"	Inches 11"	Inches 11"
3rd strata 1/2 in. silty loam	3rd strata 1/2 in. silty loam	3rd strata 1/2 in. silty loam	3rd strata 1/2 in. silty loam	3rd strata 1/2 in. silty loam	3rd strata 1/2 in. silty loam
Inches 13"	Inches 13"	Inches 13"	Inches 13"	Inches 13"	Inches 13"
Total Depth of observation hole	Total Depth of observation hole	Total Depth of observation hole	Total Depth of observation hole	Total Depth of observation hole	Total Depth of observation hole
Inches	Inches 45"	Inches	Inches	Inches 48"	Inches
Max. Ground water table—mottling	Max. Ground water table—mottling	Max. Ground water table—mottling	Max. Ground water table—mottling	Max. Ground water table—mottling	Max. Ground water table—mottling
Inches	Inches	Inches	Inches	Inches 3 1/2	Inches
Impervious layer, clay, etc.	Impervious layer, clay, etc.	Impervious layer, clay, etc.	Impervious layer, clay, etc.	Impervious layer, clay, etc.	Impervious layer, clay, etc.
Inches	Inches	Inches	Inches	Inches 29	Inches
Bedrock	Bedrock	Bedrock	Bedrock	Bedrock	Bedrock
Inches	Inches 4 1/2	Inches	Inches	Inches	Inches
Type of Bedrock	Type of Bedrock	Type of Bedrock	Type of Bedrock	Type of Bedrock	Type of Bedrock
	the sheet				
Surface slope	Surface slope	Surface slope	Surface slope	Surface slope	Surface slope
%	2 %	%	%	2 %	%
Soil Group & Condition per Table 9-1 of the Code, II	Soil Group & Condition per Table 9-1 of the Code, II	Soil Group & Condition per Table 9-1 of the Code, II	Soil Group & Condition per Table 9-1 of the Code, II	Soil Group & Condition per Table 9-1 of the Code, II	Soil Group & Condition per Table 9-1 of the Code, II
	B-6			C-6	

On 6-25-77 (date), a site investigation for this project was completed. I supervised 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: William Ward and Registration/Certification Number: PE # 1513 RE # 00143 Date signed: 6-27-77

PRIVATE SEWAGE DISPOSAL SYSTEM PROPOSED — Show location of system and details on sketches on page 2, and refer to completed sample form

SYSTEM	TREATMENT TANK	SUBSURFACE ABSORPTION AREA		SITE MODIFICATION
		Type	SIZE	
<input checked="" type="checkbox"/> COMBINED SYSTEM <input type="checkbox"/> SEPARATED SYSTEM <input type="checkbox"/> Sealed Vault Privy <input type="checkbox"/> Open Pit Privy <input type="checkbox"/> Compost Toilet <input type="checkbox"/> Incinerator Toilet <input type="checkbox"/> Chemical Toilet <input type="checkbox"/> Other, describe _____	<input checked="" type="checkbox"/> Septic Tank <input type="checkbox"/> Concrete <input type="checkbox"/> Fiberglass <input type="checkbox"/> Metal Manufacturer: <u>Mo TK</u> Size in gallons: <u>750</u>	<input type="checkbox"/> Trench System Total trench length: <u>11'</u> <input type="checkbox"/> Bed System Length: _____ Width: _____ <input type="checkbox"/> Chamber System Number: _____ <input type="checkbox"/> Type A _____ Single Pipe _____ <input type="checkbox"/> Type F _____ <input type="checkbox"/> Mound System Length: _____ Width: _____ at base <input type="checkbox"/> Special System Length: _____ Width: _____ <input type="checkbox"/> Non-discharge System Length: _____ Width: _____ Holding Tank Size: _____ Gal. Manufacturer: _____ <input type="checkbox"/> Airtight device provided, type _____	<input type="checkbox"/> Very Small <input type="checkbox"/> Small <input type="checkbox"/> Medium <input type="checkbox"/> Medium Large <input type="checkbox"/> Large <input type="checkbox"/> Extra Large	Fill <input type="checkbox"/> required, <input checked="" type="checkbox"/> not required Fill will be: <u>1/2 in. deep</u>
				DETAILS <input type="checkbox"/> A Distribution Box to required Pumping is <input type="checkbox"/> required, <input checked="" type="checkbox"/> not required. The Dose will be _____ gallons
DISTANCES <input checked="" type="checkbox"/> Yes <input type="checkbox"/> 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; or trash; and bogs. <input checked="" type="checkbox"/> Yes <input type="checkbox"/> 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.				



FOR THE USE OF LPI ONLY

Denial: Application is denied for 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 2.3.

Site Investigation indicates site is  totally unsuitable for disposal system; Sections 4.3 and 9.5, Table 9-1 Group 1, 2, 3 and 10.  Unsuitable for system proposed; Sections 4.3, 4.6, 9.5, Table 9-1.

System Proposed does not conform to Code; See Sections 9.

Site Investigation indicates site modifications are necessary; See Sections 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100.

Miscellaneous \_\_\_\_\_ See Section \_\_\_\_\_

Acceptance:  application for permit is accepted,  with condition specified, comply with Section \_\_\_\_\_

Signed: William Ward, RS Date: 6/27/77 HHE-200 7/74

PERMIT TO INSTALL PLUMBING **Diamond Island**

PERMIT NUMBER **1175**

Address **Sorrento Road, Little**  
 Installation For. **one family**  
 Owner of Bldg. **John Mulkern-121 Hwy/knam Rd, Palmetto**  
 Owner's Address

Date Issued **5-17-88**  
 Portland Plumbing Inspector  
 By **ERNOLD R GOODWIN**

Plumber: **Owner** Date: **5-17-77**  
 NEW REPL INO FEE

App. First Insp.  
 Date  
 By  
 App. Final Insp.  
 Date  
 By

- Type of Bldg.
- Commercial
  - Residential
  - Single
  - Multi Family
  - New Construction
  - Remodeling

		SINKS		
		LAVATORIES		
		TOILETS		
		BATH TUBS		
		SHOWERS		
		DRAINS	FLC OR SURFACE	
		HOT WATER TANKS		
		TANKLESS WATER HEATERS		
		GARBAGE DISPOSALS		
		SEPTIC TANKS	1	25.00
		HOUSE SEWERS		
		ROOF LEADERS		
		AUTOMATIC WASHERS		
		DISHWASHERS	base fee	3.00
		OTHER		
		TOTAL		28.00

Building and Inspection Services Dept. Plumbing Inspection

DUPLICATE — To be retained by the Plumbing Inspector

MAINE DEPARTMENT OF HEALTH AND WELFARE  
 APPLICATION FOR PRIVATE SEWAGE DISPOSAL PERMIT (For system disposing of less than 2000 gallons per day) This is NOT a permit; this form when completed must be presented to the Local Plumbing Inspector to obtain a permit Page 1 of 2

Town: Portland Street, Road, etc: Sorrento Road Little Diamond Island Permit No: 1175 Date: 5-17-77

Owner of property: John Mulkearn 121 Bucknam Rd Falmouth Me 04105 Owner's address: 121 Bucknam Rd Falmouth Me 04105 Size of lot: 10,611  Sq feet  Acres

Name & type of establishment if other than private home: Summer Residence Is lot Zoned?  Yes  No Type of Zoning:  Residential  Commercial  Resource Protection

Name of applicant: John Mulkearn Owner's agent: John Mulkearn

Applicant's address: 121 Bucknam Rd Falmouth Me 04105 Tel. No: 781-3365

Town: Falmouth ME 04105 Maine

Applicant's signature: John Mulkearn Date: 5-10-77 Subdivision name: 105 Lot No: N-8,9

This application is for:  New System  Expanded System  Replacement System  Replacement of  Treatment Tank Only  Disposal Area Only

The water supply to this property is:  Dug well, depth \_\_\_\_\_ lining \_\_\_\_\_  Drilled well, depth \_\_\_\_\_ lining \_\_\_\_\_  Spring  Surface water  Body,  Course  with disinfection,  without disinfection  Public Utility, name: PWD's

**SITE INVESTIGATION** Show location of pits and/or borings on sketch on page 2, and refer to completed sample form and Chapter 4 of the Code, II

Soil Profile No. 1	Soil Profile No. 1 (Cont'd)	Soil Profile No. 2	Soil Profile No. 3		Soil Profile No. 4	
			<input type="checkbox"/> Pit <input type="checkbox"/> Boring	<input 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 0" 1st strata DB FSC 2nd strata HB FSC 3rd strata Fine Sand Gravel Street	Organic strata 6" 1st strata 2nd strata 3rd strata	Organic strata 0" 1st strata DB FSC 2nd strata CRSE Sandstone 3rd strata 2nd Base Course Siding Sand of Main St	Organic strata 0" 1st strata 2nd strata 3rd strata	Organic strata 0" 1st strata 2nd strata 3rd strata	Organic strata 0" 1st strata 2nd strata 3rd strata	Organic strata 0" 1st strata 2nd strata 3rd strata
Total Depth of observation hole Inches	Total Depth of observation hole Inches <u>51</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 Ground water table—mottling	Max Ground water table—mottling 30 inches	Max Ground water table—mottling 30 inches	Max Ground water table—mottling	Max Ground water table—mottling	Max Ground water table—mottling	Max Ground water table—mottling
Impervious layer, clay, etc	Impervious layer, clay, etc 31 inches	Impervious layer, clay, etc 28 inches	Impervious layer, clay, etc	Impervious layer, clay, etc	Impervious layer, clay, etc	Impervious layer, clay, etc
Bedrock	Bedrock 31 inches	Bedrock 47 inches	Bedrock	Bedrock	Bedrock	Bedrock
Type of Bedrock	Type of Bedrock <u>Mica in Shale</u>	Type of Bedrock <u>Granite</u>	Type of Bedrock	Type of Bedrock	Type of Bedrock	Type of Bedrock
Surface slope	Surface slope	Surface slope 0%	Surface slope	Surface slope	Surface slope	Surface slope
Soil Group & Condition per Table 9-1 of the Code, II	Soil Group & Condition per Table 9-1 of the Code, II <u>A-6</u>	Soil Group & Condition per Table 9-1 of the Code, II <u>B-6</u>	Soil Group & Condition per Table 9-1 of the Code, II	Soil Group & Condition per Table 9-1 of the Code, II	Soil Group & Condition per Table 9-1 of the Code, II	Soil Group & Condition per Table 9-1 of the Code, II

On 7-29-76 (date), a site investigation for this project was completed. I supervise this soil investigation 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.

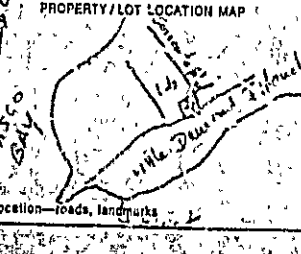
Signature and Registration/Certification Number: William O'Hara PEM 1513

Date signed: 12-13-76

Soil Scientist  Geologist  Soil Engineer  Other, must show current letter of certification to LPI

**PRIVATE SEWAGE DISPOSAL SYSTEM PROPOSED** Show location of system and details on sketches on page 2, and refer to completed sample form

SYSTEM	TREATMENT TANK	SUBSURFACE ABSORPTION AREA		SITE MODIFICATION
		Type	SIZE	
<input checked="" type="checkbox"/> COMBINED SYSTEM <input type="checkbox"/> SEPARATED SYSTEM <input type="checkbox"/> SEALED VAULT PRIVY <input type="checkbox"/> OPEN PIT PRIVY <input type="checkbox"/> COMPOST TOILET <input type="checkbox"/> INCINERATOR TOILET <input type="checkbox"/> OTHER, DESCRIBE	<input checked="" type="checkbox"/> Sепtic Tank <input type="checkbox"/> Concrete <input type="checkbox"/> Fiberglass <input type="checkbox"/> Metal Manufacturer: <u>McTK 6</u> Size in gallons: <u>738</u> <input type="checkbox"/> Aerobic Tank Manufacturer: <u>114</u> Size in gallons: _____	<input type="checkbox"/> Trench System, Total trench length <u>44'</u> <input type="checkbox"/> Bed System length _____ width _____ <input type="checkbox"/> Chamber System Number _____ <input type="checkbox"/> Type A <input type="checkbox"/> Single File <input type="checkbox"/> Type B <input type="checkbox"/> Double File <input type="checkbox"/> Mound System Length _____ Width _____ at base <input type="checkbox"/> Special System length _____ width _____ <input type="checkbox"/> Non discharge System Bed Length _____ Width _____ Holding Tank Size _____ Gal Manufacturer _____ <input type="checkbox"/> Alarm device provided, type _____	<input type="checkbox"/> Very Small <input type="checkbox"/> Small <input type="checkbox"/> Medium <input type="checkbox"/> Large <input type="checkbox"/> Extra Large	Fill is <input type="checkbox"/> required, <input checked="" type="checkbox"/> not required Fill will be _____ inches deep DETAILS <input type="checkbox"/> A Distribution Box is required Pumping is <input type="checkbox"/> required, <input checked="" type="checkbox"/> is not required The Dose will be _____ gallons DISTANCES <input checked="" type="checkbox"/> Yes <input type="checkbox"/> 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. <input checked="" type="checkbox"/> Yes <input type="checkbox"/> 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.



FOURTH OF LPI ONLY

Denial Application is denied for following reasons; portions of the Code II are cited.

Form is incomplete (page) as to:  General Info,  Site Investigation,  System Proposed,  Site Plan,  Disposal System Plan,  Cross Section,  Statement. See Section 2-3

Site Investigation indicates site is:  totally unsuitable for disposal system; Sections 4-5 and 9-5, Table 9-1 Group 1, 2, 3 and 10  unsuitable for system proposed; Sections 4-3, 4-8, 9-5, Table 9-1 Group 1, 2, 3.

System Proposed does not conform to Code, See Sections 3.

Site Investigation indicates site modifications are necessary. See Sections 4-3, 4-4, 4-8, 9-7.

Section 4-3  Section 4-4  Section 4-8  Section 9-7

See Section \_\_\_\_\_

Signature: William O'Hara Date: 5/6/77



DUPLICATE — To be retained by the Plumbing Inspector  
 MAINE DEPARTMENT OF HEALTH AND WELFARE  
 APPLICATION FOR PRIVATE SEWAGE DISPOSAL PERMIT  
 (For systems disposing of less than 2000 gallons per day)

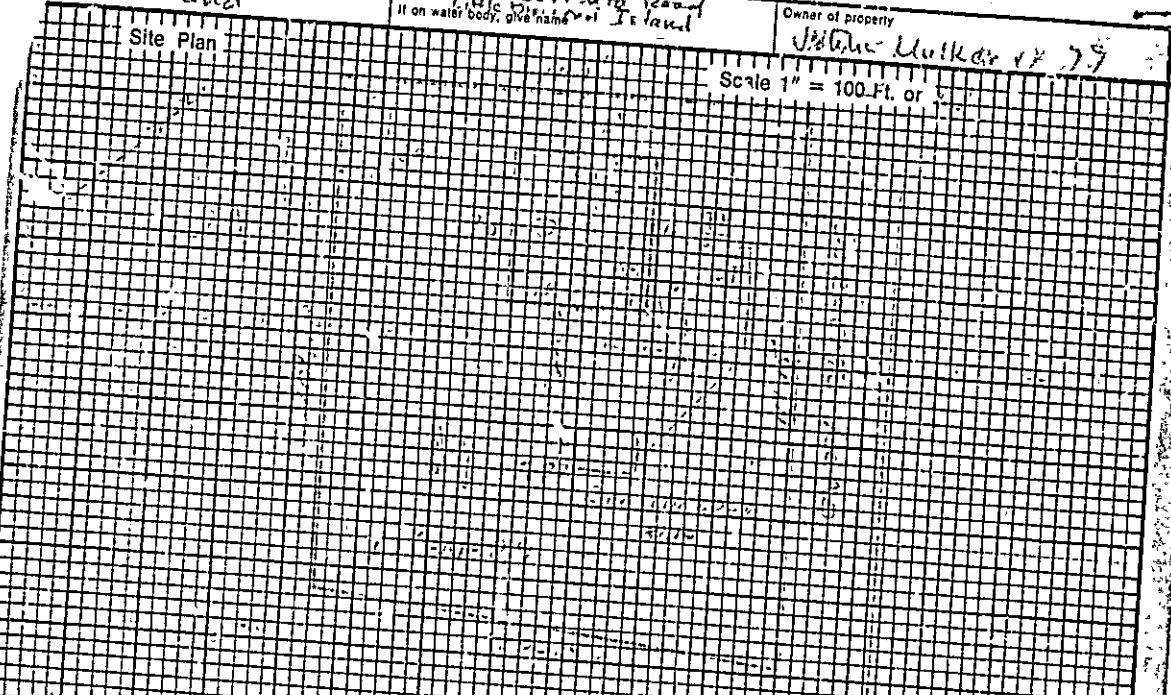
Portland

Street, Road, etc. Scrubby Island  
 If on water body, give name Scrubby Island

Owner of property  
John Mulker 1779

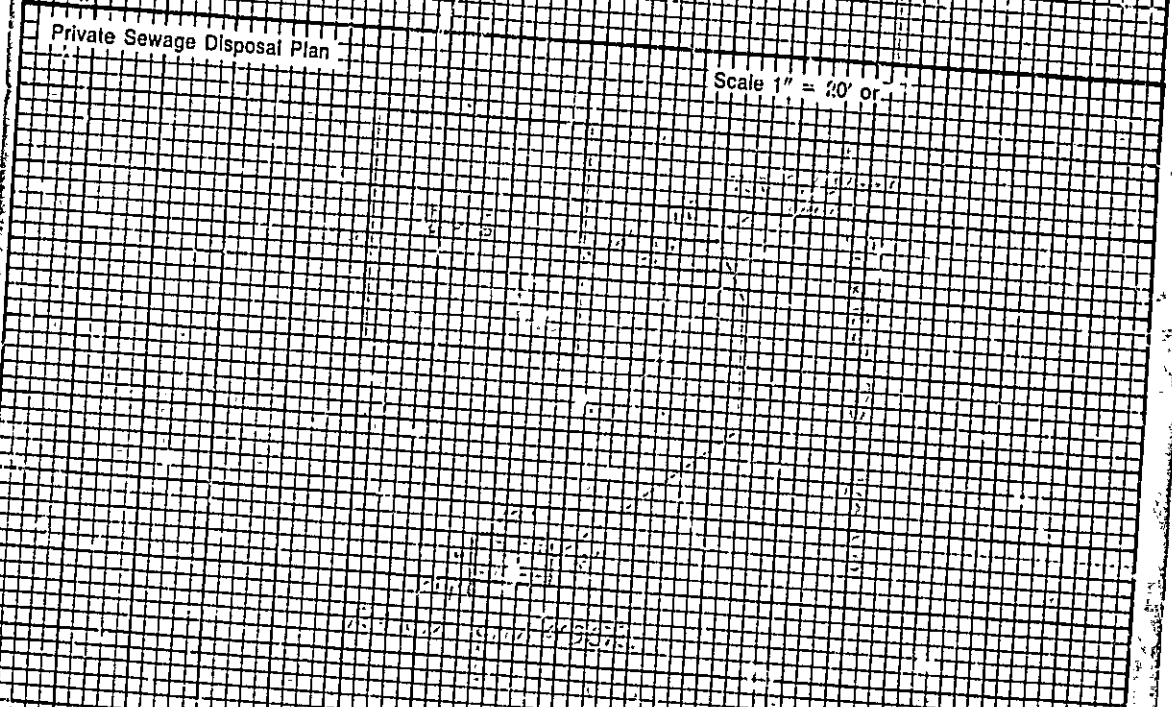
Site Plan

Scale 1" = 100 Ft. or



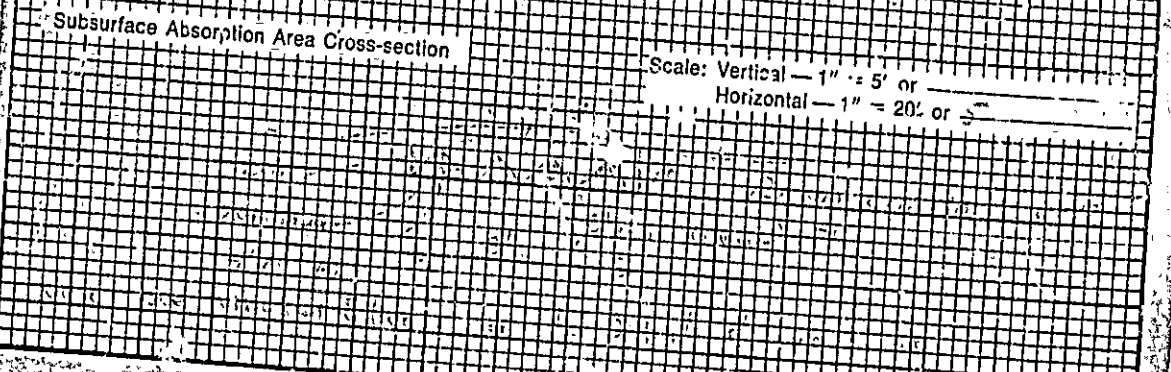
Private Sewage Disposal Plan

Scale 1" = 20' or



Subsurface Absorption Area Cross-section

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



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.

Signature Required: \_\_\_\_\_  
 Date: \_\_\_\_\_  
 Applicant: \_\_\_\_\_  
 Owner: \_\_\_\_\_



PERMIT TO INSTALL PLUMBING

Date Issued **1-31-77**  
 Portland Plumbing Inspector  
 By **ERNOLD R GOODWIN**

Address **105 Lot 24-7 Birchwood Ave Little Diamond** PLUMBER NUMBER **0589**  
 Installation For **Cottage - minor**  
 Owner of Bldg **Harry Dunn**  
 Owner's Address **305 North Ave. Weston, Mass.**  
 Plumber: **Ted. Rand Little Diamond Tel. 1-11-77**

App. First Insp. **[Signature]**  
 Date \_\_\_\_\_  
 By \_\_\_\_\_  
 App. Final Insp. **[Signature]**  
 Date \_\_\_\_\_  
 By \_\_\_\_\_

- Type of Bldg.
- Commercial
  - Residential
  - Single
  - Multi Family
  - New Construction
  - Remodeling

NEW	REPI			
		SINKS		
		LAVATORIES		
		TOILETS		
		BATH TUBS		
		SHOWERS		
		DRAINS FLOOR SURFACE		
		HOT WATER TANKS		
		TANKLESS WATER HEATERS		
		GARBAGE DISPOSALS		
		SEPTIC TANKS		
		HOUSE SEWERS		25.00
		ROOF LEADERS		
		AUTOMATIC WASHERS		
		DISHWASHERS		
		OTHER		
		base fee		3.00

TOTAL **28.00**

THIS COPY — To be retained by the Owner

MAINE DEPARTMENT OF HEALTH AND WELFARE  
APPLICATION FOR PRIVATE SEWAGE DISPOSAL PERMIT

(For systems discharging of less than 2000 gallons per day) This is NOT a permit, this form when completed must be presented to the Local Plumbing Inspector to obtain a permit.

Page 1 of 1

Town: Portland Street, Road, etc: 1100 Diamond St Permit No: 0589 Date: 3/2/77  
if on water body, give name

Owner of property: Harry Davis Owner's address: 315 North Ave, Westport, Mass 02193 Size of lot: 18052  Sq feet  Acres

Name & type of establishment if other than private home: Summer Residence Is lot Zoned?  Yes  No Type of Zoning:  Residential  Commercial  Resource Protection

Name of applicant: Harry Davis Owner's agent: Harry Davis Tel No.:

Applicant's address: 315 North Ave, Westport, Mass 02193 Town: Maine Subdivision name: 105 Lot No: 1024

Applicant's signature: Harry Davis Date: 3/2/77

This application is for  New System  Expanded System  Replacement System  Replacement of Treatment Tank Only  Disposal Area Only

The water supply for this property is  Dug well, depth \_\_\_\_\_ lining \_\_\_\_\_  Drilled well, depth \_\_\_\_\_ lining \_\_\_\_\_  Spring  Public Utility, name \_\_\_\_\_

Depth \_\_\_\_\_ Inching \_\_\_\_\_ Surface water  Body,  Course— with disinfection,  without disinfection

**SITE INVESTIGATION** Show location of pits and/or borings on sketch on page 2, and refer to completed sample form and Chapter 4 of the Code, II.

Soil Profile No.	Soil Profile No. 1		Soil Profile No. 2		Soil Profile No. 3		Soil Profile No. 4		
	<input type="checkbox"/> Pit	<input type="checkbox"/> Boring	<input 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	Inches: <u>0</u>	Organic strata	Inches: <u>0</u>	Organic strata	Inches: <u>22"</u>	Organic strata	Inches: _____	Organic strata	Inches: _____
1st strata	<u>3"</u>	1st strata	<u>3"</u>	1st strata	<u>22"</u>	1st strata	<u>3"</u>	1st strata	<u>3"</u>
2nd strata	<u>27"</u>	2nd strata	<u>12"</u>	2nd strata	<u>12"</u>	2nd strata	<u>12"</u>	2nd strata	<u>12"</u>
3rd strata	<u>12"</u>	3rd strata	<u>5"</u>	3rd strata	<u>5"</u>	3rd strata	<u>5"</u>	3rd strata	<u>5"</u>
Total Depth of observation hole	Inches <u>42"</u>	Total Depth of observation hole	Inches _____	Total Depth of observation hole	Inches <u>50"</u>	Total Depth of observation hole	Inches _____	Total Depth of observation hole	Inches _____
Max. Ground water table-mottling	Inches _____	Max. Ground water table-mottling	Inches _____	Max. Ground water table-mottling	Inches <u>24"</u>	Max. Ground water table-mottling	Inches _____	Max. Ground water table-mottling	Inches _____
Impervious layer, clay, etc.	Inches _____	Impervious layer, clay, etc.	Inches _____	Impervious layer, clay, etc.	Inches <u>28"</u>	Impervious layer, clay, etc.	Inches _____	Impervious layer, clay, etc.	Inches _____
Bedrock	Inches _____	Bedrock	Inches _____	Bedrock	Inches _____	Bedrock	Inches _____	Bedrock	Inches _____
Type of Bedrock	_____	Type of Bedrock	_____	Type of Bedrock	_____	Type of Bedrock	_____	Type of Bedrock	_____
Surface slope	<u>20%</u>	Surface slope	_____	Surface slope	<u>10%</u>	Surface slope	_____	Surface slope	_____
Soil Group & Condition per Table 9.1 of the Code, II	<u>B-6</u>	Soil Group & Condition per Table 9.1 of the Code, II	_____	Soil Group & Condition per Table 9.1 of the Code, II	<u>C-6</u>	Soil Group & Condition per Table 9.1 of the Code, II	_____	Soil Group & Condition per Table 9.1 of the Code, II	_____

On 10-15-76 (date), a site investigation for this project was completed. I supervised, 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 and Registration/Certification Number: Richard W. Davis PE#1573

Date signed: 12-13-76

Soil Scientist  Geologist  Soil Engineer  Other, must show current letter of certification to LPI

**PRIVATE SEWAGE DISPOSAL SYSTEM PROPOSED** Show location of system and details on sketches on page 2, and refer to completed sample form

SYSTEM	TREATMENT TANK	SUBSURFACE ABSORPTION AREA		SITE MODIFICATION
		Type	SIZE	
<input checked="" type="checkbox"/> COMBINED SYSTEM <input type="checkbox"/> SEPARATED SYSTEM <input type="checkbox"/> Sealed Vault, Privy <input type="checkbox"/> Open Pit Privy <input type="checkbox"/> Compost Toilet <input type="checkbox"/> Incinerator Toilet <input type="checkbox"/> Chemical Toilet <input type="checkbox"/> Other, describe _____	<input checked="" type="checkbox"/> Septic Tank <input type="checkbox"/> Concrete <input type="checkbox"/> Fiberglass <input type="checkbox"/> Metal <input type="checkbox"/> Manufacturer _____ Size in gallons: <u>750</u> <input type="checkbox"/> Aerobic Tank Manufacturer _____ Model/No _____ Size in gallons _____	<input type="checkbox"/> Trench System, Total trench length _____ <input type="checkbox"/> Bed System Length <u>10'</u> Width _____ <input type="checkbox"/> Chamber System Number _____ <input type="checkbox"/> Type A _____ Single File <input type="checkbox"/> Type B _____ Cluster <input type="checkbox"/> Mound System Length _____ at Base <input type="checkbox"/> Special System Length _____ Width _____ <input type="checkbox"/> Non discharge System _____ Bed Length _____ Width _____ Holding Tank Size _____ Gal. — Manufacturer _____ <input type="checkbox"/> Alarm device provided, type _____	Fill is— <input type="checkbox"/> required, <input checked="" type="checkbox"/> not required Fill will be _____ inches deep DETAILS <input type="checkbox"/> A Distribution Box is required Pumping is— <input type="checkbox"/> required, <input checked="" type="checkbox"/> is not required. The Dose will be _____ gallons DISTANCES <input checked="" type="checkbox"/> Yes <input type="checkbox"/> 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. <input checked="" type="checkbox"/> Yes <input type="checkbox"/> 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.	

PROPERTY/LOT LOCATION MAP

FOR THE USE OF LPI ONLY

Denial: Application is denied for 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 2.3.  
 Site Investigation indicates site is:  totally unsuitable for disposal system; Sections 4.5 and 9.5, Table 9.1, Group 9 and 10.  Unsuitable for system proposed; Sections 4.5, 4.8, 9.5, Table 9.1.  
 System Proposed does not conform to Code; See Sections 4.  
 Site Investigation indicates site modifications are necessary; See Sections 4.3, 4.4, 4.5, 4.6, 4.7.  
 Miscellaneous \_\_\_\_\_

Acceptance Application for permit is approved with conditions specified, comply with Section \_\_\_\_\_  
 Signed LPI: Richard W. Davis Date: 3/2/77 HME-200 7/74

THIS COPY — To be retained by the Owner  
 MAINE DEPARTMENT OF HEALTH AND WELFARE  
 APPLICATION FOR PRIVATE SEWAGE DISPOSAL PERMIT  
 (For systems disposing of less than 2000 gallons per day)

Town <i>Portland</i>	Street, Road, etc. If on water body give name <i>1000 1/2 Street</i>	Owner of property <i>William D. Smith</i>
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Site Plan Scale 1" = 100 Ft. or less

Private Sewage Disposal Plan Scale 1" = 20' or less

Subsurface Absorption Area Cross-section Scale: Vertical — 1" = 5' or less  
Horizontal — 1" = 20' or less

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.

Signature Required \_\_\_\_\_  
 Date: \_\_\_\_\_  
 Applicant: \_\_\_\_\_  
 Owner: \_\_\_\_\_

MHE-200-7771

file →

105 - Q 14 - 135  
A-24

Russell Martin

1-27-77

Ernold R. Goodwin, R. S. LPS

Allen Barker Property, Little Diamond Island

Re: Russ:

Reason for closeness to ocean is the fact that the rest of his property has outcropping of ledge and this land juts out into ocean to a peak. This is to replace the overboard discharge to the existing summer cottage. I would recommend that this system be approved using the Rand Disposal System.

Ernold R. Goodwin, R.S. LPS

PERMIT TO INSTALL PLUMBING

*Little Diamond Island*

PERMIT NUMBER **0514**

Address **Cliffetons Rd.**

Installation For **summer home**

Owner of Bldg **Richard Sawyer**

Owner's Address **10106 Quimby St. - Silver Springs, Md. 20901**

Plumber **Ted Rand - Little Diamond Is.** Date: **11-8-76**

Portland Plumbing Inspector

By **ERNOLD R GOODWIN**

App. First Insp.

Date

By

App. Final Insp.

Date

By

Type of Bldg.

- Commercial
- Residential
- Single
- Multi Family
- New Construction
- Remodeling

NEW	REPL		NO	FEE
		SINKS		
		LAVATORIES		
		TOILETS		
		BATH TUBS		
		SHOWERS		
		DRAINS FLOOR SURFACE		
		HOT WATER TANKS		
		TANKLESS WATER HEATERS		
		GARBAGE DISPOSALS		
		SEPTIC TANKS & leaching bed	1	25.00
		HOUSE SEWERS		
		ROOF LEADERS		
		AUTOMATIC WASHERS		
		DISHWASHERS		
		OTHER base fee		3.00
			TOTAL	28.00

Building and Inspection Services Dept.: Plumbing Inspection

**DUPLICATE — To be retained by the Plumbing Inspector**

MAINE DEPARTMENT OF HEALTH AND WELFARE APPLICATION FOR PRIVATE SEWAGE DISPOSAL PERMIT		(For systems disposing of less than 2000 gallons per day)	This is NOT a permit; this form when completed must be presented to the Local Plumbing Inspector to obtain a permit.	Page 1 of 2
Town: <u>Portland</u>	Street, Road, etc.: <u>20901 Little Walnut To Grand</u> If on water body, give name: <u>Little Walnut</u>	Permit No.:	Date:	
Owner of property: <u>Richard Souyer 1006 Glenby St Silver Springs Md</u>		Owner's address:	Size of lot: <u>20,715</u>	<input type="checkbox"/> Sq feet <input type="checkbox"/> Acres
Name & type of establishment if other than private home: <u>Summer Residence</u>		Is lot Zoned? <input type="checkbox"/> Yes <input type="checkbox"/> No	Type of Zoning: <input type="checkbox"/> Residential <input type="checkbox"/> Commercial <input type="checkbox"/> Resource Protection	
Name of applicant: <u>Richard Souyer</u>		If you plan to use a previous subdivision approval in lieu of site investigation, please submit one of the following: <input type="checkbox"/> Deed restriction re private sewage disposal <input type="checkbox"/> Copy of the subdivision's soils report <input type="checkbox"/> Soils report from a State Agency		
Applicant's address: <u>1006 Glenby St</u>		Tel. No.:	Subdivision name: <u>ASHBURY</u>	
Town:		Maine:	Lot No.: <u>105-2-16, 17</u>	Date: <u>7/6/17</u>
Applicant's signature:		Date:		

This application is for:  New System  Expanded System  Replacement System  Replacement of Treatment Tank  Disposal Area Only

The water supply for this property is:  Dug well, depth \_\_\_\_\_ lining \_\_\_\_\_  Drilled well, depth \_\_\_\_\_ lining \_\_\_\_\_  Spring  Public Utility, name: PWS Dist

depth \_\_\_\_\_ lining \_\_\_\_\_ Surface water  Body,  Course— with disinfection,  without disinfection

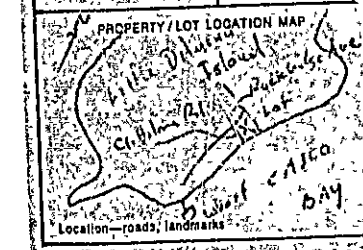
Soil Profile No.	Soil Profile No. 1		Soil Profile No. 2		Soil Profile No. 2 (continued)		Soil Profile No.		Soil Profile No.	
	<input checked="" type="checkbox"/> Pit	<input type="checkbox"/> Boring	<input checked="" type="checkbox"/> Pit	<input type="checkbox"/> Boring	<input type="checkbox"/> Pit	<input type="checkbox"/> Boring	<input type="checkbox"/> Pit	<input type="checkbox"/> Boring	<input type="checkbox"/> Pit	<input type="checkbox"/> Boring
Organic strata	Inches 0"		Inches 0"		Inches		Inches		Inches	
1st strata	DR FSL		DR FSL		1st strata Yellow Dense FSL 15" Olive DF Sand		1st strata		1st strata	
Inches	2"		Inches 3"		Inches 15"		Inches		Inches	
2nd strata	MB FSL		2nd strata 10" FSL		2nd strata		2nd strata		2nd strata	
Inches	8"		Inches 10"		Inches		Inches		Inches	
3rd strata	14" to Olive VFine SL (2 1/2" to 1 1/2")		3rd strata 4" to Olive VFSL		3rd strata		3rd strata		3rd strata	
Inches	26"		Inches 27" (Rough to 25")		Inches		Inches		Inches	
Total Depth of observation hole	Inches 46		Total Depth of observation hole		Inches 51		Total Depth of observation hole		Inches	
Max Ground water table—mottling	Inches 30"		Inches		Inches 34"		Inches		Inches	
Impervious layer, clay, etc.	Inches 38"		Inches		Inches 36"		Inches		Inches	
Bedrock	Inches 46"		Inches		Inches		Inches		Inches	
Type of Bedrock	Ux Slate		Type of Bedrock		Type of Bedrock		Type of Bedrock		Type of Bedrock	
Surface slope	4.5%		Surface slope		4%		Surface slope		Surface slope	
Soil Group & Condition per Table 9-1 of the Code, II	A-2		Soil Group & Condition per Table 9-1 of the Code, II		A-2		Soil Group & Condition per Table 9-1 of the Code, II		Soil Group & Condition per Table 9-1 of the Code, II	

On 9-20-76 (date), a site investigation for this project was completed. I supervised 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 and Registration/Certification Number: Herbert H. Hurl PE #1513  
 Date signed: 9-27-76

**PRIVATE SEWAGE DISPOSAL SYSTEM PROPOSED** Show location of system and details on sketches on page 2, and refer to completed sample form

<b>SYSTEM</b> <input checked="" type="checkbox"/> COMBINED SYSTEM <input type="checkbox"/> SEPARATED SYSTEM <input type="checkbox"/> Sealed Vault Privy <input type="checkbox"/> Open Pit Privy <input type="checkbox"/> Compost Toilet <input type="checkbox"/> Incinerator Toilet <input type="checkbox"/> Chemical Toilet <input type="checkbox"/> Other, describe _____	<b>TREATMENT TANK</b> <input checked="" type="checkbox"/> Septic Tank <input type="checkbox"/> Concrete <input type="checkbox"/> Fiberglass <input checked="" type="checkbox"/> Metal Manufacturer: <u>McTork</u> Size in gallons: <u>750</u> <input type="checkbox"/> Aerobic Tank Manufacturer: _____ Model No.: _____ Size in gallons: _____	<b>SUBSURFACE ABSORPTION AREA</b>		<b>SITE MODIFICATION</b> Fill is— <input type="checkbox"/> required, <input checked="" type="checkbox"/> not required Fill will be _____ inches deep
		Type: <input type="checkbox"/> Trench System; Total trench length _____ <input type="checkbox"/> Bed System; Length _____ Width _____ <input type="checkbox"/> Chamber System; Number _____ <input type="checkbox"/> Type A <input type="checkbox"/> Single File <input type="checkbox"/> Cluster <input type="checkbox"/> Random Chamber <input type="checkbox"/> Type F 12 x 16 <input type="checkbox"/> Mound System; Length _____ at base <input type="checkbox"/> Special System; Length _____ Width _____ <input type="checkbox"/> Non discharge System; Bed Length _____ Width _____ Holding Tank Size _____ Gal Manufacturer _____ <input type="checkbox"/> Alarm device provided, type _____		SIZE: <input type="checkbox"/> Very Small <input type="checkbox"/> Small <input type="checkbox"/> Medium <input type="checkbox"/> Medium Large <input type="checkbox"/> Large <input type="checkbox"/> Extra Large



**FOR THE USE OF LPI ONLY**

Denial. Application is denied for 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 23.  
 Site Investigation indicates site is  totally unsuitable for disposal system; Sections 4.5 and 9.5, Table 9-1 Group 9 and 10.  Unsuitable for system proposed, Sections 4.3, 4.8, 9.5, Table 9-1.  
 System Proposed does not conform to Code; See Sections 9.  
 Site Investigation indicates site modifications are necessary; See Sections  43,  44,  46,  47.  
 Miscellaneous \_\_\_\_\_ See Section \_\_\_\_\_  
 Acceptance—Application for permit is approved  with condition specified, comply with Section \_\_\_\_\_  
 without condition.  
 Signed LPI: Herbert H. Hurl R.S. Date: 9/12/76 HHE 30 7774

DUPLICATE — To be retained by the Plumbing Inspector  
 MAINE DEPARTMENT OF HEALTH AND WELFARE  
 APPLICATION FOR PRIVATE SEWAGE DISPOSAL PERMIT  
 (For systems disposing of less than 2000 gallons per day)

Town <i>Presque Isle</i>	Street, Road, etc. If on water body, give name <i>4115 State Island Presque Isle Maine</i>	Owner of property <i>Richard Sawyer</i>
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**Site Plan** Scale 1" = 100 Ft. or 20

**Private Sewage Disposal Plan** Scale 1" = 20' or

**Subsurface Absorption Area Cross-section** Scale: Vertical — 1" = 5' or  
Horizontal — 1" = 20' or 5

HHE-200 7/74

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.

Signature Required

Date  11/17/71

Applicant: \_\_\_\_\_

Owner  \_\_\_\_\_







DAVID E. SMITH  
COMMISSIONER

STATE OF MAINE  
DEPARTMENT OF HUMAN SERVICES  
AUGUSTA, MAINE 04333

November 9, 1976

Mr. H. William Miller  
26 Plymouth Street  
Portland, Maine

Subject: Waiver to the Maine Plumbing Code, Part II, Miller Property,  
Sorrento Road, Little Diamond Island, Portland

Dear Sir:

This will acknowledge receipt of a waiver request and a plan with soils information by Theodore Rand, P.E., showing the replacement sewage disposal system for the existing overboard discharge. It is not in compliance with the Maine Plumbing Code, Part II, because of setbacks from a dwelling and a property line, the reasons for the waiver request.

In consideration of the plan dated October 9, 1976, and the fact that the existing system is an overboard discharge, and recommendations by Mr. Rand, this office will grant the responsible Local Plumbing Inspector the right to waive certain provisions of the Maine Plumbing Code for the following disposal system under authority of Section 3.14:

1. The installation of a 750 gallon septic tank to be followed by a raised x12' Rand leaching chamber system.
2. The septic tank shall be located at least 7 feet from the existing dwelling and at least 8 feet from the indicated property line.
3. The disposal field shall be located at least 10 feet from the existing dwelling.
4. In all other respects the installation is to comply with the Maine Plumbing Code, Part II, Private Sewage Disposal Regulations and follow the plan submitted with this proposal.

Final approval of the sewage portion is subject to permit by the Local Plumbing Inspector before the construction of this system. A completed HHE-200 Form must be submitted to him for processing. The inspector is to be notified before covering the work, and the work is to be left uncovered until his inspection. He shall be supplied with copies of approved plans for his reference at inspection. Approval is also subject to any local ordinances.

Yours very truly,

Russell G. Martin  
Plans and Standards Review  
Division of Health Engineering

RGM/mn

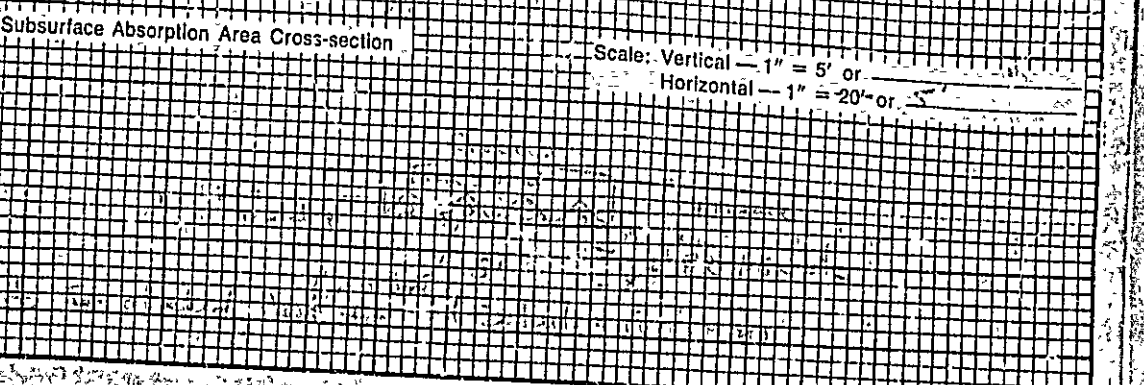
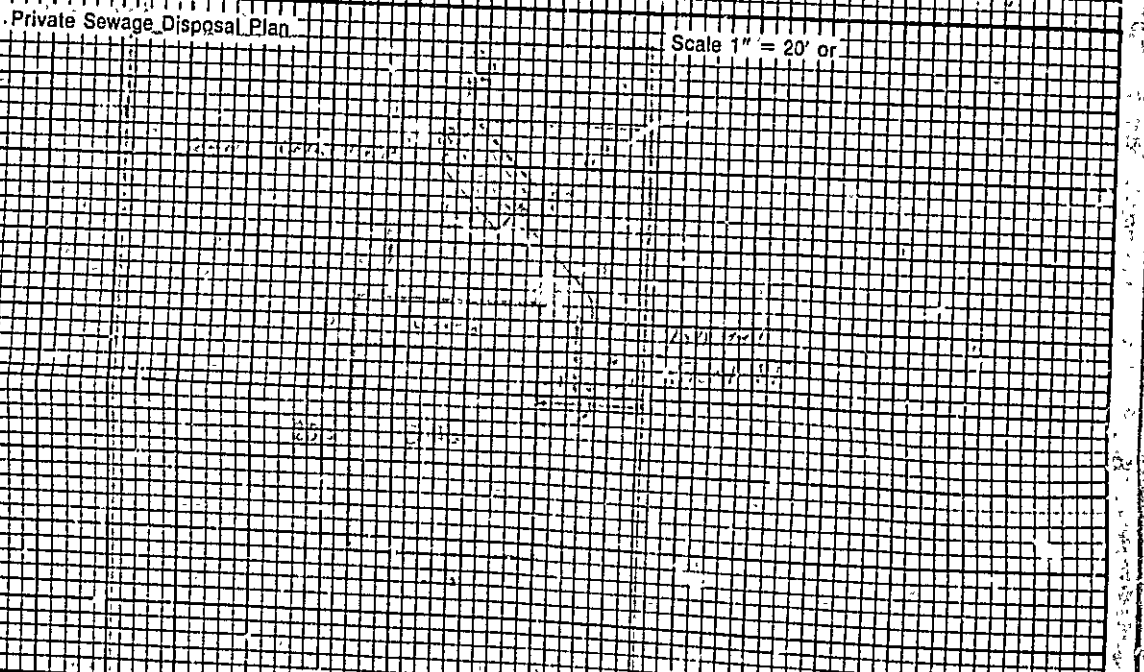
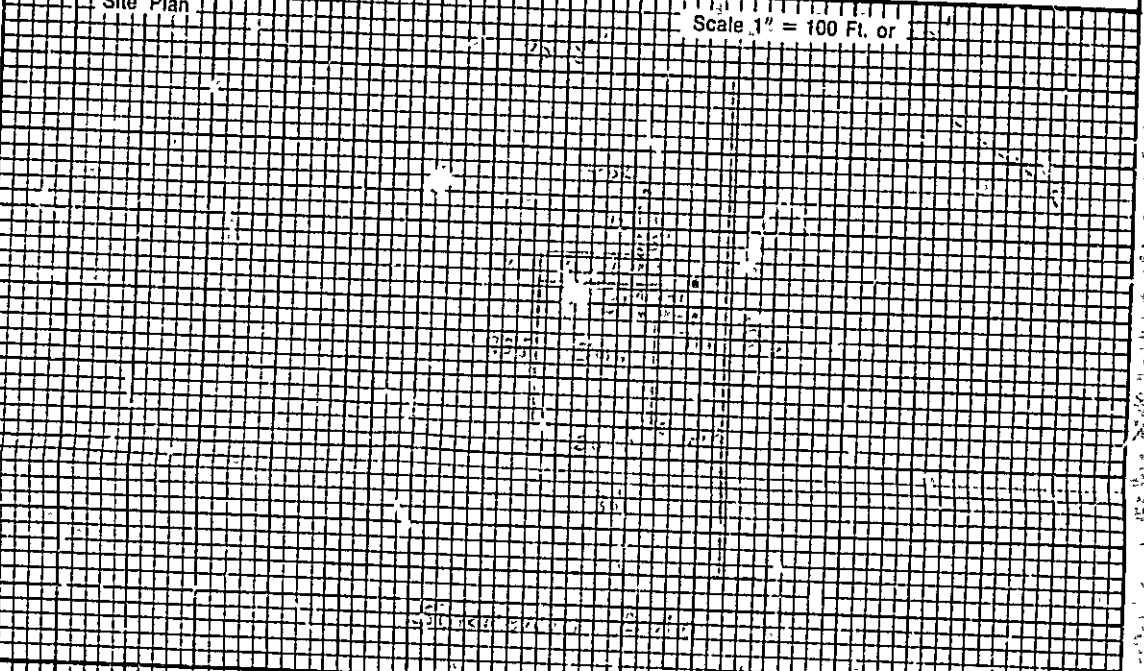
cc: Errol K. Goodwin, LPI (enc.)  
Benjamin Reed

766 2057

DUPLICATE -> To be retained by the Plumbing Inspector  
 MAINE DEPARTMENT OF HEALTH AND WELFARE  
 APPLICATION FOR PRIVATE SEWAGE DISPOSAL PERMIT  
 (For systems disposing of less than 2000 gallons per day)

OCT 22 1976

Town: Port Courtois Street, Road, etc: Jordan Rd. Island Owner of property: H.W. Miller  
 If on water body, give name



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 the issuance of any advice or approval given by the Administrative Authority or its agent.

Signature Required: \_\_\_\_\_  
 Date: 10-10-76  
 Applicant: \_\_\_\_\_  
 Owner: H.W. Miller

HHE-200 7774

MAINE DEPARTMENT OF HEALTH AND WELFARE APPLICATION FOR PRIVATE SEWAGE DISPOSAL PERMIT (For systems disposing of less than 2000 gallons per day) This is NOT a permit; this form when completed must be presented to the local Plumbing Inspector to obtain a permit Page 1 of 2

Town Portland Street, Road, etc. Surrey to Road Little Diamond Island Permit No. 0528 Date 11/14/76

Owner of property H. William Miller Owner's address 26 Pleasant St Portland Me Size of lot 7500  Sq. feet  Acres

Name & type of establishment Summer Residence Is lot Zoned?  Yes  No Type of zoning  Residential  Commercial  Resource Protection

Name of Applicant H. William Miller Tel. No. 797-4379 If you plan to use a previous subdivision approval in lieu of site investigation, please submit one of the following:  Deed restriction re private sewage disposal  Copy of the subdivision's soils report  Soils report from State Agency

Applicant's address Portland Subdivision name 205-N Date 10-10-76 Lot No. 11

This application is for:  New System  Expanded System  Replacement System  Placement of Treatment Tank Only  Disposal Area Only

The water supply for this property is:  Dug well, depth \_\_\_\_\_ lining \_\_\_\_\_  Drilled well, depth \_\_\_\_\_ lining \_\_\_\_\_  Spring  Public Utility, name PUD

**SITE INVESTIGATION** Show location of pits and/or borings on sketch on page 2, and refer to completed sample form and Chapter 4 of the Code, II.

Soil Profile No.	Soil Profile No.	Soil Profile No.	Soil Profile No.	Soil Profile No.
<input type="checkbox"/> Pit <input type="checkbox"/> Boring	<input type="checkbox"/> Pit <input type="checkbox"/> Boring	<input 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
Inches <u>0</u>	Inches <u>0</u>	Inches <u>0</u>	Inches <u>0</u>	Inches <u>0</u>
1st strata <u>DBm FSL</u>	1st strata <u>DBm FSL</u>	1st strata <u>DBm FSL</u>	1st strata <u>DBm FSL</u>	1st strata <u>DBm FSL</u>
Inches <u>6</u>	Inches <u>6</u>	Inches <u>6</u>	Inches <u>6</u>	Inches <u>6</u>
2nd strata <u>McBm Sand</u>	2nd strata <u>McBm Sand</u>	2nd strata <u>McBm Sand</u>	2nd strata <u>McBm Sand</u>	2nd strata <u>McBm Sand</u>
Inches <u>19</u>	Inches <u>22</u>	Inches <u>22</u>	Inches <u>22</u>	Inches <u>22</u>
3rd strata <u>DBm Case Sand</u>	3rd strata <u>DBm Case Sand</u>	3rd strata <u>DBm Case Sand</u>	3rd strata <u>DBm Case Sand</u>	3rd strata <u>DBm Case Sand</u>
Inches <u>26</u>	Inches <u>26</u>	Inches <u>26</u>	Inches <u>26</u>	Inches <u>26</u>
Total Depth of observation hole Inches <u>50</u>	Total Depth of observation hole Inches	Total Depth of observation hole Inches <u>52</u>	Total Depth of observation hole Inches	Total Depth of observation hole Inches
Max. Ground water table mottling <u>26</u> inches	Max. Ground water table mottling _____ inches	Max. Ground water table mottling <u>24</u> inches	Max. Ground water table mottling _____ inches	Max. Ground water table mottling _____ inches
Impervious layer, clay, etc. <u>None Evident</u>	Impervious layer, clay, etc. <u>None Evident</u>	Impervious layer, clay, etc. <u>None Evident</u>	Impervious layer, clay, etc. <u>None Evident</u>	Impervious layer, clay, etc. <u>None Evident</u>
Bedrock <u>None Evident</u>	Bedrock <u>None Evident</u>	Bedrock <u>None Evident</u>	Bedrock <u>None Evident</u>	Bedrock <u>None Evident</u>
Type of Bedrock _____	Type of Bedrock _____	Type of Bedrock _____	Type of Bedrock _____	Type of Bedrock _____
Surface slope _____ %	Surface slope _____ %	Surface slope _____ %	Surface slope _____ %	Surface slope _____ %
Soil Group & Condition per Table 9-1 of the Code, II <u>C-6</u>	Soil Group & Condition per Table 9-1 of the Code, II <u>C-6</u>	Soil Group & Condition per Table 9-1 of the Code, II <u>C-6</u>	Soil Group & Condition per Table 9-1 of the Code, II <u>C-6</u>	Soil Group & Condition per Table 9-1 of the Code, II <u>C-6</u>

On 10-29-76 (date), a site investigation for this project was completed. I supervised 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] Registration/Certification Number PC-1513 Date signed 10-29-76

**PRIVATE SEWAGE DISPOSAL SYSTEM PROPOSED** Show location of system and details on sketches on page 2, and refer to completed sample form

<b>SYSTEM</b> <input type="checkbox"/> COMBINED SYSTEM <input type="checkbox"/> SEPARATED SYSTEM If separated system, type of human waste disposal system to be used: <input type="checkbox"/> Sealed Vault Privy <input type="checkbox"/> Open Pit Privy <input type="checkbox"/> Compost Toilet <input type="checkbox"/> Incinerator Toilet <input type="checkbox"/> Chemical Toilet <input type="checkbox"/> Other, describe _____ See Chapter 9 of the Code, II.	<b>TREATMENT TANK</b> <input type="checkbox"/> Septic Tank <input type="checkbox"/> Concrete <input type="checkbox"/> Fiberglass <input type="checkbox"/> Metal Manufacturer: <u>McTank Co.</u> Size in gallons: <u>733</u> <input type="checkbox"/> Aerobic Tank Manufacturer: _____ Model No. _____ Size in gallons: _____	<b>SUBSURFACE ABSORPTION AREA</b>		<b>SITE MODIFICATION</b> Fill is <input type="checkbox"/> required, <input checked="" type="checkbox"/> not required Fill will be _____ inches deep <b>DETAILS</b> <input checked="" type="checkbox"/> A Distribution Box is required Pumping is <input type="checkbox"/> required, <input checked="" type="checkbox"/> is not required. The Dose will be _____ gallons
		Type _____ Size _____ <input type="checkbox"/> Very Small <input type="checkbox"/> Small <input type="checkbox"/> Medium <input type="checkbox"/> Medium Large <input type="checkbox"/> Large <input type="checkbox"/> Extra Large		

PROPERTY/LOT LOCATION MAP [Map]

FOR THE USE OF LPI ONLY

Denial. Application is denied for following reasons; portions of the Code II are cited.

Form is incomplete (check page) as to:  General Info,  Site Investigation,  System Proposed,  Site Plan,  Disposal System Plan,  Cross Section,  Statement. See Section 2.3.

Site Investigation indicates site is  totally unsuitable for disposal system; Sections 4.5 and 9.5, Table 9-1, group 9 and 10.

Unsuitable for system proposed; Sections 4.3, 4.6, 9.5, Table 9-1, group 9.

System Proposed does not conform to Code; See Sections 9.

Site Investigation indicates site modifications are necessary; See Sections 4.3, 4.4, 4.5, 9.5, 9.7.

Miscellaneous \_\_\_\_\_ See Section \_\_\_\_\_

Acceptance: Application for permit approved  with condition specified, comply with Section \_\_\_\_\_  without condition.

Signature [Signature] Date 11/17/76 HHE-200 1774



DAVID E. SMITH  
COMMISSIONER

STATE OF MAINE  
DEPARTMENT OF HUMAN SERVICES  
AUGUSTA, MAINE 04333

October 19, 1976 *file*

Mr. Richard Sawyer  
10106 Quimby Street  
Silver Springs, MD 20901

*105-Y-14-15*

Subject: Replacement sewage system, Cliffstone Road,  
Little Diamond Island, Portland, Maine

*Follow-up / file*

Dear Sir:

This will acknowledge receipt of a plan plus soils information by Theodore Rand, P.E., showing proposed sewage disposal system for the existing overboard discharge. It is not in compliance with the Maine Plumbing Code, Part II, because of the distance setback from the ocean, the reason for the waiver request.

In consideration of the fact that there is an existing overboard discharge, and in consideration of the plan dated September 27, 1976, and recommendations by Mr. Rand, this office will grant the responsible Local Plumbing Inspector the right to waive certain provisions of the Maine Plumbing Code for the following disposal system under the authority of Section 3.14:

The installation of a 750 gallon metal septic tank followed by eight (8) planks in a 12'x16' configuration. The installation is to be no closer than 50 feet to the ocean. The installation is to follow the plan submitted with this proposal.

In all other respects the installation is to comply with the Maine Plumbing Code, Part II, Private Sewage Disposal Regulations.

Final approval of the sewage portion is subject to permit by the Local Plumbing Inspector before the construction of this system. A completed HHE-200 Form must be submitted to him for processing. The inspector is to be notified before covering the work, and the work is to be left uncovered until his inspection. He shall be supplied with copies of approved plans for his reference at inspection. Approval is also subject to any local ordinances.

Yours very truly,

*W. C. Toppan*

W. Clough Toppan, Sanitary Engineer  
Plans and Standards Review  
Division of Health Engineering

WCT/mm

cc: Erno R. Goodwin, LPI  
encl.



# APPLICATION FOR PERMIT

## DEPARTMENT OF BUILDING INSPECTIONS SERVICES

### ELECTRICAL INSTALLATIONS

Date June 2, 1976 19  
 Receipt and Permit number 1 1885

To the CHIEF ELECTRICAL INSPECTOR Portland, Maine:

The undersigned hereby applies for a permit to make electrical installations in accordance with the laws of Maine, the Portland Electrical Ordinance, the National Electrical Code and the following specifications:

LOCATION OF WORK: Plot 89 Little Diamond Island  
 OWNER'S NAME: Carter Raefner ADDRESS: \_\_\_\_\_

OUTLETS: (number of)

Lights	_____	
Receptacles	_____	
Switches	_____	FEES
Plus: <u>100</u> (number of feet)	_____	
<b>TOTAL</b>	_____	

FIXTURES: (number of)

Incandescent	_____	
Fluorescent	_____	(Do not include strip fluorescent)
<b>TOTAL</b>	_____	
Strip Fluorescent, in feet	_____	

SERVICES:

Permanent, total amperes <u>100</u>	_____	
Temporary	_____	3.00

METERS: (number of) 1 50

MOTORS: (number of)

Fractional	_____	
1 HP or over	_____	

RESIDENTIAL HEATING:

Oil or Gas (number of units)	_____	
Electric (number of rooms)	_____	

COMMERCIAL OR INDUSTRIAL HEATING:

Oil or Gas (by a main boiler)	_____	
Oil or Gas (by separate units)	_____	
Electric (total number of kws)	_____	

APPLIANCES: (number of)

Ranges	1	Water Heaters	1
Cook Tops	_____	Disposals	_____
Wall Ovens	_____	Dishwashers	_____
Dryers	_____	Compactors	_____
Fans	_____	Others (denote)	_____
<b>TOTAL</b>	_____		3.00

MISCELLANEOUS: (number of)

Branch Panels	_____	
Transformers	_____	
Air Conditioners	_____	
Signs	_____	
Fire/Burglar Alarms	_____	
Circus, Fairs, etc.	_____	
Alterations to wires	_____	
Repairs after fire	_____	
Heavy Duty, 220v outlets	_____	
Emergency Lights, battery	_____	
Emergency Generators	_____	

INSTALLATION FEE DUE:	_____
FOR ADDITIONAL WORK NOT ON ORIGINAL PERMIT	DOUBLE FEE DUE: _____
FOR REMOVAL OF A "STOP ORDER" (304-16.b)	_____
FOR PERFORMING WORK WITHOUT A PERMIT (304-9)	_____
<b>TOTAL AMOUNT DUE:</b>	<b>6.50</b>

INSPECTION: Will be ready on now, 1976; or Will Call \_\_\_\_\_

CONTRACTOR'S NAME: Chris DeSimone  
 ADDRESS: 116 Orchard Rd.  
 TEL.: \_\_\_\_\_

MASTER LICENSE NO.: 1397 SIGNATURE OF CONTRACTOR: Chris DeSimone  
 LIMITED LICENSE NO.: \_\_\_\_\_

INSPECTOR'S COPY

ELECTRICAL INSTALLATIONS —

Permit Number 1685

Location Lot 29 Little Falls

Owner Charles Raeborn

Date of Permit 8-2-76

Final Inspection 8-12-76

By Inspector W. B. F.

Permit Application Register Page No. 59

INSPECTIONS: Service \_\_\_\_\_ by \_\_\_\_\_  
Service called in \_\_\_\_\_  
Closing-in \_\_\_\_\_ by \_\_\_\_\_

PROGRESS INSPECTIONS: 8-12-76 / \_\_\_\_\_  
/ \_\_\_\_\_  
/ \_\_\_\_\_  
/ \_\_\_\_\_  
/ \_\_\_\_\_

**CODE  
COMPLIANCE  
COMPLETED  
DATE 8-12-76**

DATE:	REMARKS:
	<u>OK</u>

*Little Diamond IS*



PERMIT TO INSTALL PLUMBING

MEAVE 4716

Date Issued **8-9-76**  
 Portland Plumbing Inspector  
 By **ERNOLD R GOODWIN**

Address **105-A-113 2200 WOODWAY DRIVE**  
 Installation For **one family**  
 Owner of Bldg: **George L. Johnston**  
 Owner's Address: **22 Saddle Ridge** State **Miss.**  
 Plumber: **Tod Rand** Date **8-9-76**  
 INC. FILE

App. First Insp.  
 Date By **8/22/76**  
 App. Final Insp.  
 Date By **[Signature]**  
 Type of Bldg.  
 Commercial  
 Residential  
 Single  
 Multi Family  
 New Construction  
 Remodeling

NEW	REPL			
			SINKS	
			LAVATORIES	
			TOILETS	
			BATH TUBS	
			SHOWERS	
			DRAINS FLOOR SURFACE	
			HOT WATER TANKS	
			TANKLESS WATER HEATERS	
			GARBAGE DISPOSERS	
			SEPTIC TANKS	
		1	HOUSE SEWERS <b>leaching bed</b>	1 25.00
			ROOF LEADERS	
			AUTOMATIC WASHERS	
			DISHWASHERS	
			OTHER <b>base fee</b>	3.00
TOTAL				28.00

Building and Inspection Services Dept. Plumbing Inspection

MAINE DEPARTMENT OF HEALTH AND WELFARE  
APPLICATION FOR PRIVATE SEWAGE DISPOSAL PERMIT

(For systems disposing of less than 2000 gallons per day) This is NOT a permit; this form when completed is presented to the Local Plumbing Inspector to obtain a permit.

Town: Portland Street, Road, etc: 611 VINE AVE Permit No: 4716 Date: 8/9/76

Owner of property: George L. Webster Owner's address: 22 Southside Rd. Dover Mass Size of lot: 1572 Sq. feet / Acres:  /

Name & type of establishment: Summer Residence Is lot Zoned?  Yes  No Type of Zoning:  Residential  Commercial  Resource Protection

Name of applicant: None If you plan to use a previous subdivision approval in lieu of site investigation, please submit one of the following:  
 Deed restriction re private sewage disposal  
 Copy of the subdivision's soils report  
 Soils report from a State Agency

Applicant's address: \_\_\_\_\_ Tel No: \_\_\_\_\_  
Town: \_\_\_\_\_ Ma No: \_\_\_\_\_

Applicant's signature: \_\_\_\_\_ Date: 8/9/76 Subdivision name: \_\_\_\_\_ Lot No.: 105-4-13

Owner's signature: \_\_\_\_\_ Date: \_\_\_\_\_

This application is for:  New System  Expanded System  Replacement System  Replacement of Treatment Tank Only  Disposal Area Only

The water supply for this property is:  Dug well, depth \_\_\_\_\_ ft/in;  Drilled well, depth \_\_\_\_\_ ft/in;  Spring;  Surface water;  Body;  Course;  with disinfection;  without disinfection;  Public Utility, name: Dover Water Co.

**SITE INVESTIGATION** Show location of pits and/or borings on sketch on page 2, and refer to completed sample form and Chapter 4 of the Code, II.

Soil Profile No. 1	Soil Profile No. 1 (Pit)	Soil Profile No. 2	Soil Profile No.	Soil Profile No.
<input type="checkbox"/> Pit <input type="checkbox"/> Boring	<input type="checkbox"/> Pit <input type="checkbox"/> Boring	<input 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
Inches	Inches	Inches	Inches	Inches
1st strata	1st strata	1st strata	1st strata	1st strata
Inches	Inches	Inches	Inches	Inches
2nd strata	2nd strata	2nd strata	2nd strata	2nd strata
Inches	Inches	Inches	Inches	Inches
3rd strata	3rd strata	3rd strata	3rd strata	3rd strata
Inches	Inches	Inches	Inches	Inches
Total Depth of observation hole	Total Depth of observation hole <u>64</u>	Total Depth of observation hole	Total Depth of observation hole	Total Depth of observation hole
Max. Ground water table—mottling	Max. Ground water table—mottling <u>49</u>	Max. Ground water table—mottling	Max. Ground water table—mottling	Max. Ground water table—mottling
Inches	Inches	Inches	Inches	Inches
Impervious layer, clay, etc	Impervious layer, clay, etc	Impervious layer, clay, etc	Impervious layer, clay, etc	Impervious layer, clay, etc
Inches	Inches	Inches	Inches	Inches
Bedrock	Bedrock	Bedrock	Bedrock	Bedrock
Type of Bedrock	Type of Bedrock	Type of Bedrock	Type of Bedrock	Type of Bedrock
Surface slope %	Surface slope %	Surface slope %	Surface slope %	Surface slope %
Soil Group & Condition per Table 9-1 of the Code, II	Soil Group & Condition per Table 9-1 of the Code, II <u>B-7</u>	Soil Group & Condition per Table 9-1 of the Code, II <u>B-7</u>	Soil Group & Condition per Table 9-1 of the Code, II	Soil Group & Condition per Table 9-1 of the Code, II

On 8-7-76 (date), a site investigation for this project was completed. I supervised this soil evaluation and certify that the results indicated above best represent the soil conditions found. I recommend the 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: William L. ... Registration/Certification Number: PE # 1513 Date signed: 8-9-76

Soil Scientist  Geologist  Soil Engineer  Other, must show current letter of certification to LPI

**PRIVATE SEWAGE DISPOSAL SYSTEM PROPOSED** Show location of system and details on sketches on page 2, and refer to completed sample form

<p><b>SYSTEM:</b></p> <input type="checkbox"/> COMBINED SYSTEM <input type="checkbox"/> SEPARATED SYSTEM If separated system—type of human waste disposal system to be used: <input type="checkbox"/> Sealed Vault Privy <input type="checkbox"/> Open Pit Privy <input type="checkbox"/> Compost Toilet <input type="checkbox"/> Incinerator Toilet <input type="checkbox"/> Chemical Toilet <input type="checkbox"/> Other, describe: _____ See Chapter 9 of the Code, II.	<p><b>TREATMENT TANK:</b></p> <input type="checkbox"/> Septic Tank <input type="checkbox"/> Concrete <input type="checkbox"/> Fiberglass <input type="checkbox"/> Metal Manufacturer: <u>METALCO</u> Size in gallons: <u>110</u> <input type="checkbox"/> Aerobic Tank Manufacturer: <u>NA</u> Model No: <u>NA</u> Size in gallons: _____	<p><b>SUBSURFACE ABSORPTION AREA</b></p> <p>Type: <input type="checkbox"/> Trench System: Total trench length _____  <input type="checkbox"/> Box System: Length _____ Width _____  <input type="checkbox"/> Chamber System: Number _____  <input type="checkbox"/> Type A <input type="checkbox"/> Single File <input type="checkbox"/> Cluster  <input type="checkbox"/> Type F <input type="checkbox"/> Cluster  <input type="checkbox"/> Mound System: Length _____ Width _____ at base  <input type="checkbox"/> Special System: Length _____ Width _____  <input type="checkbox"/> Non-discharge System: Bed Length _____ Width _____                  Holding Tank Size: _____ Gal. Manufacturer: _____  <input type="checkbox"/> Alarm device provided, type _____             </p>		<p><b>SITE MODIFICATION</b></p> Fill is— <input type="checkbox"/> required, <input type="checkbox"/> not required. Fill will be _____ inches deep.
		<p><b>DETAILS</b></p> <input type="checkbox"/> A Distribution Box is required. Pumping is— <input type="checkbox"/> required, <input type="checkbox"/> is not required. The Dose will be _____ gallons.		<p><b>DISTANCES</b></p> <input type="checkbox"/> Yes, <input type="checkbox"/> 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, creek, stream, river); swamps; marshes; and bogs. <input type="checkbox"/> Yes, <input type="checkbox"/> 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.

**PROPERTY / LOT LOCATION MAP**

FOR THE USE OF LPI ONLY

Denial: Application is denied for 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 23.  
 Site Investigation indicates site is:  totally suitable for disposal system; Sections 4.5 and 9.6, Table 9-1 Group 9 and 10.  Unsuitable for system proposed, Sections 4.3, 4.6, 9.5, Table 9-1.  
 System Proposed does not conform to Code; See Sections 9.  
 Site Investigation indicates site modifications are necessary; See Sections 20, 4.3, 4.4, 4.6, 9.6.  
 Miscellaneous: See Section \_\_\_\_\_.  
 Acceptance: Application for permit is approved  with condition specified, comply with Section \_\_\_\_\_.  
 without condition.

Location—roads, landmarks: \_\_\_\_\_  
 Signed LPI: William L. ... Date: 8/9/76 MHE-200/7774

THIS COPY — To be retained by the Owner  
 MAINE DEPARTMENT OF HEALTH AND WELFARE  
 APPLICATION FOR PRIVATE SEWAGE DISPOSAL PERMIT  
 (For systems disposing of less than 2000 gallons per day)

Town <u>Portland</u>	Street, Road, etc. <u>CLAY VIEW AVE</u> If on water body, give name	Owner of property <u>George &amp; Julia</u>
----------------------	--	---

Site Plan Scale 1" = 100 Ft. or

Private Sewage Disposal Plan Scale 1" = 20' or

Subsurface Absorption Area Cross-section Scale: Vertical — 1" = 5' or  
Horizontal — 1" = 20' or 5'

HHE-200 7774

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.

Signature Required  
 Date: 11/2/77  
 Applicant: [Signature]  
 Owner: [Signature]

PERMIT TO INSTALL PLUMBING

PERMIT NUMBER 4598

Address Lot 89 Little Diamond Island  
 Installation For dwelling  
 Owner of Bldg. Carl Reafner  
 Owner's Address same  
 Plumber William Carr

Date Issued  
 Portland Plumbing Inspector  
 By ERNOLD R. GOODWIN

App. First Insp.

Date

By

App. Final Insp.

Date

By

Type of Bldg.

- Commercial
- Residential
- Single
- Multi Family
- New Construction
- Remodeling

NEW REPL

Date

NO 6/1/76

		SINKS		
		LAVATORIES		
		TOILETS		
		BATH TUBS		
		SHOWERS		
		DRAINS	FLOOR SURFACE	
1		HOT WATER TANKS		
		TANKLESS WATER HEATERS		
		GARBAGE DISPOSALS		2.00
		SEPTIC TANKS		
		HOUSE SEWERS		
		ROOF LEADERS		
		AUTOMATIC WASHERS		
		DISHWASHERS		
		OTHER		
		base fee		

Building and Inspection Services Dept. Plumbing Inspection

TOTAL

3.00

5.00

PERMIT TO INSTALL PLUMBING

Address Lot 24 a Little Diamond Sluice PERMIT NUMBER **4596**  
 Installation For dwelling  
 Owner of Bldg: Richard Sawyer  
 Owner's Address same  
 Plumber: William Carr Date: 6/1/76  
 NEW REPL NO

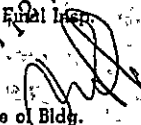
Date Issued  
 Portland Plumbing Inspector  
 By ERNOLD R GOODWIN

App. First Insp.

Date  
 By

App. Final Insp.

Date  
 By

*AUG 12 1976*  


Type of Bldg.

- Commercial
- Residential
- Single
- Multi Family
- New Construction
- Remodeling

		SINKS		
		LAVATORIES		
		TOILETS		
		BATH TUBS		
		SHOWERS		
		DRAINS FLOOR SURFACE		
		HOT WATER TANKS		
	1	TANKLESS WATER HEATERS		2.00
		GARBAGE DISPOSALS		
		SEPTIC TANKS		
		HOUSE SEWERS		
		ROOF LEADERS		
		AUTOMATIC WASHERS		
		DISHWASHERS		
		OTHER		
		<b>base fee</b>		<b>3.00</b>
TOTAL				<b>5.00</b>

Building and Inspection Services Dept.: Plumbing Inspection

PERMIT TO INSTALL PLUMBING

Little Diamond

PERMIT NUMBER 4758

Address 105-E-1, 2 Anderson Ave.

Installation For one family

Owner of Bldg. Carter Rieher

Owner's Address same

Plumber owner

Date 8-31-76

Date Issued

Portland Plumbing Inspector

By ERNOLD R GOODWIN

App. First Insp.

Date

By

SEP 16 1976

App. Final Insp.

Date

By

Type of Bldg.

- Commercial
- Residential
- Single
- Multi Family
- New Construction
- Remodeling

NEW	REPL		HO	FEE
		SINKS		
		LAVATORIES		
		TOILETS		
		BATH TUBS		
		SHOWERS		
		DRAINS FLOOR SURFACE		
		HOT WATER TANKS		
		TANKLESS WATER HEATERS		
		GARBAGE DISPOSALS		
1		SEPTIC TANKS	1	25.00
		HOUSE SEWERS		
		ROOF LEADERS		
		AUTOMATIC WASHERS		
		DISHWASHERS		
		OTHER base		3.00
			TOTAL	28.00

Building and Inspection Services Dept.; Plumbing Inspection

DUPLICATE - To be retained by the Plumbing Inspector

NEW DEPARTMENT OF HEALTH AND WELFARE  
DIVISION FOR PRIVATE SEWAGE DISPOSAL PERMIT

(For systems disposing of less than 2000 gallons per day)

This is NOT a permit; this form when completed must be presented to the Local Plumbing Inspector to obtain a permit.

Page 1 of 2

Town: Portland Street, Road, etc.: Anderson Ave Permit No.: 4758 Date: 8/31/76

Owner of property: Willie Proctor Owner's address: 31551 Duane Lane Rd Baltimore, Md 21212 Size of lot: 46,767  Sq feet  Acres

Name & type of establishment if other than private home: Summer Residence Is lot Zoned?  Yes  No Type of Zoning:  Residential  Commercial  Resource Protection

Name of applicant/Owner's agent: Danier If you plan to use a previous subdivision approval in lieu of site investigation, please submit one of the following:  
 Deed restriction re. private sewage disposal  
 Copy of the subdivision's soils report  
 Soils report from a State Agency

Applicant's address: Street, Rte., etc. Tel. No. Subdivision name: Lot No. 132-30-3  
105-5-1-2  
105-D-123

Applicant's signature: [Signature] Date: 8/31/76 Owner's signature: [Signature] Date: 8/31/76

This application is for:  New System  Expanded System  Replacement System  Replacement of Treatment Tank Only  Disposal Area Only

The water supply for this property is:  Dug well, depth \_\_\_\_\_, lining \_\_\_\_\_;  Drilled well, depth \_\_\_\_\_, lining \_\_\_\_\_;  Spring  Public Utility, name Portland

depth \_\_\_\_\_, lining \_\_\_\_\_; Surface water  Body,  Course  with disinfection  without disinfection  Public Utility, name Portland

**SITE INVESTIGATION** Show location of pits and/or borings on sketch on page 2, and refer to completed sample form and Chapter 4 of the Code.

Soil Profile No. 1	Soil Profile No. 2	Soil Profile No. 3	Soil Profile No. 4	Soil Profile No. 5
<input type="checkbox"/> Pit <input type="checkbox"/> Boring	<input type="checkbox"/> Pit <input type="checkbox"/> Boring	<input 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 Inches <u>9 1/2</u>	Organic strata Inches <u>11</u>	Organic strata Inches <u>11</u>	Organic strata Inches <u>11</u>	Organic strata Inches <u>11</u>
1st strata <u>MC Brown Fine Sandy Clay</u>	1st strata <u>MC Brown Fine Sandy Clay</u>	1st strata <u>MC Brown Fine Sandy Clay</u>	1st strata <u>MC Brown Fine Sandy Clay</u>	1st strata <u>MC Brown Fine Sandy Clay</u>
2nd strata <u>MC Fine Sandy Clay</u>	2nd strata <u>MC Fine Sandy Clay</u>	2nd strata <u>MC Fine Sandy Clay</u>	2nd strata <u>MC Fine Sandy Clay</u>	2nd strata <u>MC Fine Sandy Clay</u>
Inches <u>12 1/2</u>	Inches <u>19</u>	Inches <u>19</u>	Inches <u>19</u>	Inches <u>19</u>
3rd strata <u>MC Fine to Med. Sandy loam</u>	3rd strata <u>MC Fine to Med. Sandy loam</u>	3rd strata <u>MC Fine to Med. Sandy loam</u>	3rd strata <u>MC Fine to Med. Sandy loam</u>	3rd strata <u>MC Fine to Med. Sandy loam</u>
Inches <u>17</u>	Inches <u>25 1/2</u>	Inches <u>25 1/2</u>	Inches <u>25 1/2</u>	Inches <u>25 1/2</u>
Total Depth of observation hole inches <u>52</u>	Total Depth of observation hole inches <u>53</u>	Total Depth of observation hole inches	Total Depth of observation hole inches	Total Depth of observation hole inches
Max Ground water table mottling <u>4 1/2</u> inches	Max Ground water table mottling <u>4 1/2</u> inches	Max Ground water table mottling	Max Ground water table mottling	Max Ground water table mottling
Impervious layer, clay, etc. <u>16</u> inches	Impervious layer, clay, etc. <u>16</u> inches	Impervious layer, clay, etc. <u>16</u> inches	Impervious layer, clay, etc. <u>16</u> inches	Impervious layer, clay, etc. <u>16</u> inches
Bedrock <u>None Evident</u>	Bedrock <u>None Evident</u>	Bedrock <u>None Evident</u>	Bedrock <u>None Evident</u>	Bedrock <u>None Evident</u>
Type of Bedrock	Type of Bedrock	Type of Bedrock	Type of Bedrock	Type of Bedrock
Surface slope <u>2</u> %	Surface slope <u>2</u> %	Surface slope	Surface slope	Surface slope
Soil Group & Condition per Table 9-1 of the Code, II <u>B-6</u>	Soil Group & Condition per Table 9-1 of the Code, II <u>B-6</u>	Soil Group & Condition per Table 9-1 of the Code, II	Soil Group & Condition per Table 9-1 of the Code, II	Soil Group & Condition per Table 9-1 of the Code, II

On 8-15-76 (date), a site investigation for this project was completed. I supervised 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 and Registration/Certification Number: Therese M. [Signature] PE #1513

Date signed: \_\_\_\_\_

Soil Scientist  Geologist  Soil Engineer  Other, must show current letter of certification to LPI

**PRIVATE SEWAGE DISPOSAL SYSTEM PROPOSED** Show location of system and details on sketches on page 2, and refer to completed sample form

<p><b>SYSTEM</b></p> <p><input type="checkbox"/> UNSEWERED SYSTEM</p> <p><input type="checkbox"/> SEPARATED SYSTEM (type of human waste disposal system to be used)</p> <p><input type="checkbox"/> Sealed Vault Privy</p> <p><input type="checkbox"/> Open Pit Privy</p> <p><input type="checkbox"/> Flush Toilet</p> <p><input type="checkbox"/> Incinerator Toilet</p> <p><input type="checkbox"/> Chemical Toilet</p> <p><input type="checkbox"/> Other, describe _____</p> <p>(See Chapter 9 of the Code, II)</p>	<p><b>TREATMENT TYPE</b></p> <p><input type="checkbox"/> Septic Tank</p> <p><input type="checkbox"/> Concrete</p> <p><input type="checkbox"/> Fiberglass</p> <p><input type="checkbox"/> Metal</p> <p>Manufacturer: <u>Mc Tank</u></p> <p>Size in gallons: <u>750</u></p> <p><input type="checkbox"/> Aerobic Tank</p> <p>Manufacturer: <u>Modip</u></p> <p>Size in gallons: _____</p>	<p><b>APPROXIMATE ABSORPTION AREA</b></p> <p>Type: _____</p> <p><input type="checkbox"/> Trench System, Total trench length _____</p> <p><input type="checkbox"/> Bed System <u>1/13</u></p> <p>Length _____ Width _____</p> <p><input type="checkbox"/> Chamber System</p> <p>Type A _____ Number _____ Single File</p> <p>Type F _____ Cluster _____</p> <p><input type="checkbox"/> Mound System</p> <p>Length _____ Width _____ at base</p> <p><input type="checkbox"/> Special System</p> <p>Length _____ Width _____</p> <p><input type="checkbox"/> Non discharge System</p> <p>Bed Length _____ Width _____</p> <p>Holding Tank Size _____ Gal</p> <p><input type="checkbox"/> Alarm device provided, type _____</p>	<p><b>SITE MODIFICATION</b></p> <p>Fill is <input type="checkbox"/> required <input checked="" type="checkbox"/> not required</p> <p>Fill will be _____ inches deep</p> <p><b>DETAILS</b></p> <p><input type="checkbox"/> A Distribution Box is required</p> <p>Pumping is <input type="checkbox"/> required <input checked="" type="checkbox"/> is not required</p> <p>The Dose will be _____ gallons</p> <p><b>DISTANCES</b></p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> 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.</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> 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.</p>

Location—roads, landmarks

Signed, LPI: [Signature] Date: 8/31/76



PERMIT TO INSTALL PLUMBING

Address **105-U-8 Diamond Ave., Little Diamond Island 4755**

Installation For **single fam.**

Owner of Bldg **Mad Horton**

Owner's Address **same**

Plumber. **Ted Rard**

Date **8-30-76**

Date Issued **8-30-76**

Portland Plumbing Inspector.

By **ERNOLD R GOODWIN**

App. First Insp.

Date

By

App. Final Insp.

Date

By

Type of Bldg.

- Commercial
- Resident
- Singl
- Mult.
- New Construction
- Remodeling

*SEP 15 1976*  
*[Signature]*

NEW	REPL	Little Diamond Island	HO	FEE
		SINKS		
		LAVATORIES		
		TOILETS		
		BATH TUBS		
		SHOWERS		
		DRAINS FLOOR SURFACE		
		HOT WATER TANKS		
		TANKLESS WATER HEATERS		
		GARBAGE DISPOSALS		
<b>1</b>		SEPTIC TANKS <b>&amp; Jerchin Mad</b>	<b>1</b>	<b>25.00</b>
		HOUSE SEWERS		
		ROOF LEADERS		
		AUTOMATIC WASHERS		
		DISHWASHERS		
		OTHER		
		<b>Base Fee</b>		<b>3.00</b>

TOTAL **1** **28.00**

Building and Inspection Services Dept. Plumbing Inspection

DUPLICATE--To be retained by the Plumbing Inspector

MAINE DEPARTMENT OF HEALTH AND WELFARE  
APPLICATION FOR PRIVATE SEWAGE DISPOSAL PERMIT

(For systems disposing of less than 2000 gallons per day) This is NOT a permit, this form when completed must be presented to the Local Plumbing Inspector to obtain a permit

Town: Portland Street, Road, etc.: Diamond Ave Little Diamond St Permit No: \_\_\_\_\_ Date: \_\_\_\_\_

Owner of property: Thud Holten Sturm King School Owner's address: 214 Walker-Hudson Size of lot: 13,925

Name & type of establishment if other than private home: Summer Residence Is 'ot Zoned?  Yes  No Type of Zoning:  Residential  Commercial  Resource Protection

Name of applicant: Owner If you plan to use a previous subdivision approval in lieu of site investigation, please submit one of the following:  
 Deed restriction re. private sewage disposal  
 Copy of the subdivision's soils report  
 Soils report from a State Agency

Applicant's address: \_\_\_\_\_ Tel. No.: \_\_\_\_\_  
Town: \_\_\_\_\_ Maine: \_\_\_\_\_

Applicant's signature: \_\_\_\_\_ Date: \_\_\_\_\_ Subdivision name: \_\_\_\_\_ Lot No.: 103-4-8

Owner's signature: Thud Holten Date: \_\_\_\_\_

This application is for:  New System  Expanded System  Replacement System  Replacement of \_\_\_\_\_  Treatment Tank Only  Disposal Area Only

The water supply for this property is:  Dug well, depth \_\_\_\_\_ lining \_\_\_\_\_  Surface water  Body  Course  with disinfection  without disinfection  Public Utility, name P.W.D.S.P.  Spring

**SITE INVESTIGATION** Show location of pits and/or borings on sketch on page 2, and refer to completed sample form and Chapter 4 of the Code, II

Soil Profile No. 1	Soil Profile No. (control)	Soil Profile No. 2	Soil Profile No. 3		Soil Profile No. 4	
			<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	<input type="checkbox"/> Pit <input type="checkbox"/> Boring
Organic strata Inches 0' 1st strata <u>DB.F.S.L.</u> Inches 6" 2nd strata <u>Gr.F.S.L.</u> Inches 13" 3rd strata <u>Yellow Brn Coarse Sand</u> Inches 20"	Organic strata Inches 1st strata <u>Office Finc. Soil Sample</u> Inches 2nd strata Inches 3rd strata Inches	Organic strata Inches 0' 1st strata <u>DB.F.S.L.</u> Inches 2nd strata <u>Gr.F.S.L.</u> Inches 6" 3rd strata <u>2 1/2" Blue olive F.S.L.</u> Inches 19"	<input checked="" type="checkbox"/> Pit <input type="checkbox"/> Boring Organic strata Inches 0' 1st strata <u>DB.F.S.L.</u> Inches 8" 2nd strata <u>Gr.F.S.L.</u> Inches 14" 3rd strata <u>2 1/2" Blue olive F.S.L.</u> Inches 10"	<input type="checkbox"/> Pit <input type="checkbox"/> Boring Organic strata Inches 1st strata Inches 2nd strata Inches 3rd strata Inches	<input type="checkbox"/> Pit <input type="checkbox"/> Boring Organic strata Inches 1st strata Inches 2nd strata Inches 3rd strata Inches	<input type="checkbox"/> Pit <input type="checkbox"/> Boring Organic strata Inches 1st strata Inches 2nd strata Inches 3rd strata Inches
Total Depth of observation hole Inches	Total Depth of observation hole Inches <u>53"</u>	Total Depth of observation hole Inches <u>33"</u>	Total Depth of observation hole Inches <u>32"</u>	Total Depth of observation hole Inches	Total Depth of observation hole Inches	Total Depth of observation hole Inches
Max Ground water table—mottling Inches	Max Ground water table—mottling Inches <u>48"</u>	Max Ground water table—mottling Inches <u>26"</u>	Max Ground water table—mottling Inches <u>25"</u>	Max Ground water table—mottling Inches	Max Ground water table—mottling Inches	Max Ground water table—mottling Inches
Impervious layer, clay, etc. Inches	Impervious layer, clay, etc. Inches	Impervious layer, clay, etc. Inches	Impervious layer, clay, etc. Inches	Impervious layer, clay, etc. Inches	Impervious layer, clay, etc. Inches	Impervious layer, clay, etc. Inches
Bedrock Type of Bedrock Inches	Bedrock Type of Bedrock Inches	Bedrock <u>33" inches</u> Type of Bedrock <u>Soft Greenish Shale</u> Inches	Bedrock <u>32" inches</u> Type of Bedrock <u>Soft Greenish Shale</u> Inches	Bedrock Type of Bedrock Inches	Bedrock Type of Bedrock Inches	Bedrock Type of Bedrock Inches
Surface slope %	Surface slope <u>3%</u>	Surface slope <u>3%</u>	Surface slope <u>3%</u>	Surface slope %	Surface slope %	Surface slope %
Soil Group & Condition per Table 9-1 of the Code, II	Soil Group & Condition per Table 9-1 of the Code, II <u>B-6</u>	Soil Group & Condition per Table 9-1 of the Code, II <u>A-6</u>	Soil Group & Condition per Table 9-1 of the Code, II <u>A-6</u>	Soil Group & Condition per Table 9-1 of the Code, II	Soil Group & Condition per Table 9-1 of the Code, II	Soil Group & Condition per Table 9-1 of the Code, II

On 8-24-76 (date), a site investigation for this project was completed. I supervised this site investigation 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 and Registration/Certification Number: Ellen L. Howard PE # 1513

Date signed: \_\_\_\_\_

**PRIVATE SEWAGE DISPOSAL SYSTEM PROPOSED** Show location of system and details on sketches on page 2, and refer to completed sample form

<p><b>SYSTEM</b></p> <input type="checkbox"/> COMBINED SYSTEM <input type="checkbox"/> SEPARATED SYSTEM <input type="checkbox"/> Sealed Vault Privy <input type="checkbox"/> Chamber System <input type="checkbox"/> Incinerator Toilet <input type="checkbox"/> Chemical Toilet <input type="checkbox"/> Other describe _____	<p><b>TREATMENT TANK</b></p> <input checked="" type="checkbox"/> Septic Tank <input type="checkbox"/> Concrete <input type="checkbox"/> Fiberglass <input type="checkbox"/> Metal <input type="checkbox"/> Manufacturer _____ <u>Mc Tank</u> Size in gallons <u>750</u> <input type="checkbox"/> Aerobic Tank <input type="checkbox"/> Manufacturer _____ Model No. _____ Size in gallons _____	<p><b>SUBSURFACE ABSORPTION AREA</b></p> <p>Type _____</p> <p>Length _____ Width _____</p> <p>Chamber System Number _____  <input type="checkbox"/> Type A <input type="checkbox"/> Single File <input type="checkbox"/> Cluster <u>Round</u>  <input type="checkbox"/> Type F  <input type="checkbox"/> Mound System Length _____ Width _____ at base  <input type="checkbox"/> Special System Length _____ Width _____  <input type="checkbox"/> Non-discharge System            Bed Length _____ Width _____            Holding Tank _____  <input type="checkbox"/> Alarm device provided, type _____         </p>		<p><b>SITE MODIFICATION</b></p> <p>Fill is <input checked="" type="checkbox"/> required, <input type="checkbox"/> not required</p> <p>Fill will be _____ inches deep</p> <p><b>DRAINS</b></p> <p><input type="checkbox"/> A Distribution Box is required            Pumping is <input type="checkbox"/> required, <input checked="" type="checkbox"/> is not required</p> <p>The Dose will be _____ gallons</p> <p><b>DISTANCES</b></p> <p><input type="checkbox"/> Yes <input type="checkbox"/> 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.</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> 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.</p>
		<p><b>PROPERTY/LOT LOCATION MAP</b></p>		<p><b>FOR THE USE OF LPI ONLY</b></p> <p>Form is incomplete (pg) as to _____</p> <p><input type="checkbox"/> Site Plan <input type="checkbox"/> Disposal System Plan <input type="checkbox"/> General Info <input type="checkbox"/> Site Investigation <input type="checkbox"/> System Proposed</p> <p><input type="checkbox"/> Site Investigation indicates site is <input type="checkbox"/> totally unsuitable for disposal system; Sections 4.5 and 9.5, Table 9-1 Group 1, 2 and 10 <input type="checkbox"/> unsuitable for system proposed, Sections 4.6, 9.5, Table 9-1</p> <p><input type="checkbox"/> System Proposed does not conform to Code; See Sections 4.6, 9.5, Table 9-1</p> <p><input type="checkbox"/> Site Investigation indicates site modifications are necessary; See Sections 4.3, 4.4, 4.6, 9.7</p> <p><input type="checkbox"/> Miscellaneous _____</p> <p>Acceptance of Application for system is approved <input type="checkbox"/> with condition specified, comply with Section _____</p> <p>Signed LPI: <u>E. Howard</u> Date: <u>8/30/76</u></p>

DUPLICATE--To be retained by the Plumbing Inspector  
MAINE DEPARTMENT OF HEALTH AND WELFARE  
APPLICATION FOR PRIVATE SEWAGE DISPOSAL PERMIT  
(For systems disposing of less than 2000 gallons per day).

Town Portland

Street, Road, etc. 1000 Island  
If on water body, give name Little Pond

Owner of property Thad Horton

Scale 1" = 100 Ft. or

Site Plan

Scale 1" = 20' or

Private Sewage Disposal Plan

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

Subsurface Absorption Area Cross-section

HHE-200 7/74

Statement: (no permit may be issued unless signed)  
I certify that all the information submitted to be true and correct, and I understand that any falsification of  
is cause, upon the information and plans submitted by the applicant, that I 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.

Signature Required  
Date: X 10/3/74  
Applicant: Thad Horton  
Owner: X 10/3/74

# CITY OF PORTLAND, MAINE

## Application for Permit to Install Wires

Permit No. 59019  
 Issued 6-25-72  
 June 28, 1972

To the City Electrician, Portland, Maine:

The undersigned hereby applies for a permit to install wires for the purpose of conducting electric current, in accordance with the laws of Maine, the Electrical Ordinance of the City of Portland, and the following specifications:

*(This form must be completely filled out — Minimum Fee, \$1.00)*

Owner's Name and Address Paul S. Stevens 33 Pleasant Ave. Portland  
 Contractor's Name and Address C. E. Poiry 281 Park St. Portland  
 Location Littleton and Jernegan Use of Building Dwelling  
 Number of Families 1 Apartments \_\_\_\_\_ Stores \_\_\_\_\_ Number of Stories 2  
 Description of Wiring: New Work \_\_\_\_\_ Additions \_\_\_\_\_ Alterations \_\_\_\_\_

Pipe .. Cable \_\_\_\_\_ Metal Molding \_\_\_\_\_ BX Cable \_\_\_\_\_ Plug Molding (No. of feet) \_\_\_\_\_  
 No. Light Outlets \_\_\_\_\_ Plugs \_\_\_\_\_ Light Circuits \_\_\_\_\_ Plug Circuits \_\_\_\_\_

FIXTURES: No. \_\_\_\_\_ Fluor. or Strip Lighting (No. feet) \_\_\_\_\_  
 SERVICE: Pipe \_\_\_\_\_ Cable  Undergound \_\_\_\_\_ No. of Wires 3 Size 3-No. 2  
 METERS: Relocated  Added \_\_\_\_\_ Total No. Meters 1  
 MOTORS: Number \_\_\_\_\_ Phase \_\_\_\_\_ H. P. \_\_\_\_\_ Amps \_\_\_\_\_ Volts \_\_\_\_\_ Starter \_\_\_\_\_  
 HEATING UNITS: Domestic (Oil) \_\_\_\_\_ No. Motors \_\_\_\_\_ Phase \_\_\_\_\_ H.P. \_\_\_\_\_  
 Commercial (Oil) \_\_\_\_\_ No. Motors \_\_\_\_\_ Phase \_\_\_\_\_ H.P. \_\_\_\_\_  
 Electric Heat (No of Rooms) \_\_\_\_\_

APPLIANCES: No. Ranges \_\_\_\_\_ Watts \_\_\_\_\_ Brand Feeds (Size and No.) \_\_\_\_\_  
Water Elec. Heaters 1 Watts 4500 \_\_\_\_\_  
 Miscellaneous \_\_\_\_\_ Watts \_\_\_\_\_

Transformers \_\_\_\_\_ Air Conditioners (No. Units) \_\_\_\_\_ Extra Cabinets or Panels \_\_\_\_\_  
 Will commence July 5 1972 Ready to cover in \_\_\_\_\_ Signs (No Units) \_\_\_\_\_  
 Amount of Fee \$ 7.50 19 \_\_\_\_\_ Inspection July 7 1972

Signed Edmund K. Corcoran

DO NOT WRITE BELOW THIS LINE

SERVICE ..		METER		GROUND		
VISITS: 1	2	3	4	5	6	...
7	8	9	10	11	12	...
REMARKS:						

INSPECTED BY \_\_\_\_\_  
 (OVER)

# SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services  
Division of Health, Engineering  
(207) 289-3826

**PROPERTY ADDRESS**

Town Or Plantation: Portland

Street: St. Joseph's

Subdivision/Lot #: Lot #6 Little Diamond Isl.

**PROPERTY OWNERS NAME**

Last: Hagge First: Cyrus

Applicant Name: 1187 Westbrook St.

Mailing Address of Owner/Applicant (If Different): Portland, ME

**Caution: Permit Required**

The Subsurface Wastewater Disposal System shall not be installed until a Permit is attached here 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.

**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 Local Plumbing Inspector to deny a Permit.

Signature of Owner/Applicant: \_\_\_\_\_ Date: \_\_\_\_\_

**Caution: Inspection Required**

I have inspected the installation authorized by this permit and found it to be in compliance with the Subsurface Wastewater Disposal Rules.

Local Plumbing Inspector Signature: AP Date Approved: 16 1990

**PERMIT INFORMATION**

**THIS APPLICATION IS FOR:**

- NEW SYSTEM
- REPLACEMENT SYSTEM
- EXPANDED SYSTEM
- SEASONAL CONVERSION
- EXPERIMENTAL SYSTEM

**THIS APPLICATION REQUIRES:**

- NO RULE VARIANCE REQUIRED
- NEW SYSTEM VARIANCE  
Attach New System Variance Form
- REPLACEMENT SYSTEM VARIANCE  
Attach Replacement System Variance Form
- Requiring Local Plumbing Inspector Approval
- Requires State and Local Plumbing Inspector Approval

**INSTALLATION IS:**

COMPLETE SYSTEM

- NON-ENGINEERED SYSTEM
- PRIMITIVE SYSTEM (Includes Alternative Toilet)
- ENGINEERED (+ 2000 gpd)

**INDIVIDUALLY INSTALLED COMPONENTS:**

- TREATMENT TANK (ONLY)
- HOLDING TANK
- ALTERNATIVE TOILET (ONLY)
- NON ENGINEERED DISPOSAL AREA (ONLY)
- ENGINEERED DISPOSAL AREA (ONLY)
- SEPARATED LAUNDRY SYSTEM

**IF REPLACEMENT SYSTEM:**

YEAR FAILING SYSTEM INSTALLED: \_\_\_\_\_

THE FAILING SYSTEM IS:

- BCD
- CHAMBER
- TRENCH
- OTHER: \_\_\_\_\_

**DISPOSAL SYSTEM TO SERVE:**

- SINGLE FAMILY DWELLING
- MODULAR OR MOBILE HOME
- MULTIPLE FAMILY DWELLING
- OTHER: \_\_\_\_\_ SPECIFY: \_\_\_\_\_

SIZE OF PROPERTY: 24,000 sq. Ft.

ZONING: Yes - Shoreland

**TYPE OF WATER SUPPLY**

Public

**DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)**

**TREATMENT TANK**

- SEPTIC:  Regular  Low Profile
- AEROBIC

SIZE: 1000 GALS.

**WATER CONSERVATION**

- NONE
- LOW VOLUME TOILET
- SEPARATED LAUNDRY SYSTEM
- ALTERNATIVE TOILET

SPECIFY: \_\_\_\_\_

**PUMPING**

- NOT REQUIRED
- MAY BE REQUIRED (DEPENDENT ON TREATMENT TANK LOCATION AND ELEVATION)
- REQUIRED

DOSE: 60 GALS

**CRITERIA USED FOR DESIGN FLOW (BEDROOMS, SEATING, EMPLOYEES, WATER RECORDS, ETC.)**

3 Bedroom

**SOIL CONDITIONS USED FOR DESIGN PURPOSES**

PROFILE: 3 CONDITION: B

DEPTH TO LIMITING FACTOR: 24-26

**SIZE RATINGS USED FOR DESIGN PURPOSES**

- SMALL
- MEDIUM
- MEDIUM-LARGE
- LARGE
- EXTRA LARGE

**DISPOSAL AREA TYPE/SIZE**

- BED 900 Sq. Ft.
- CHAMBER \_\_\_\_\_ Sq. Ft.
- TRENCH \_\_\_\_\_ Linear Ft.
- OTHER: \_\_\_\_\_

**DESIGN FLOW:** 270 (GALLONS/DAY)

**SITE EVALUATOR STATEMENT**  SITE EVALUATION WAIVED BY LOCAL OPTION

On July 26 84 (date) I conducted a site evaluation for this project and certify that the data reported is accurate. The system I propose is in accordance with the Subsurface Wastewater Disposal Rules.

Site Evaluator Signature: Kevin D. Gaudin SE#: 00075 Date: 12-12-84

# SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services  
Division of Health Engineering

Town, City, Plantation

Portland

Street, Road, Subdivision

Lot # 6 Little Diamond Isl.

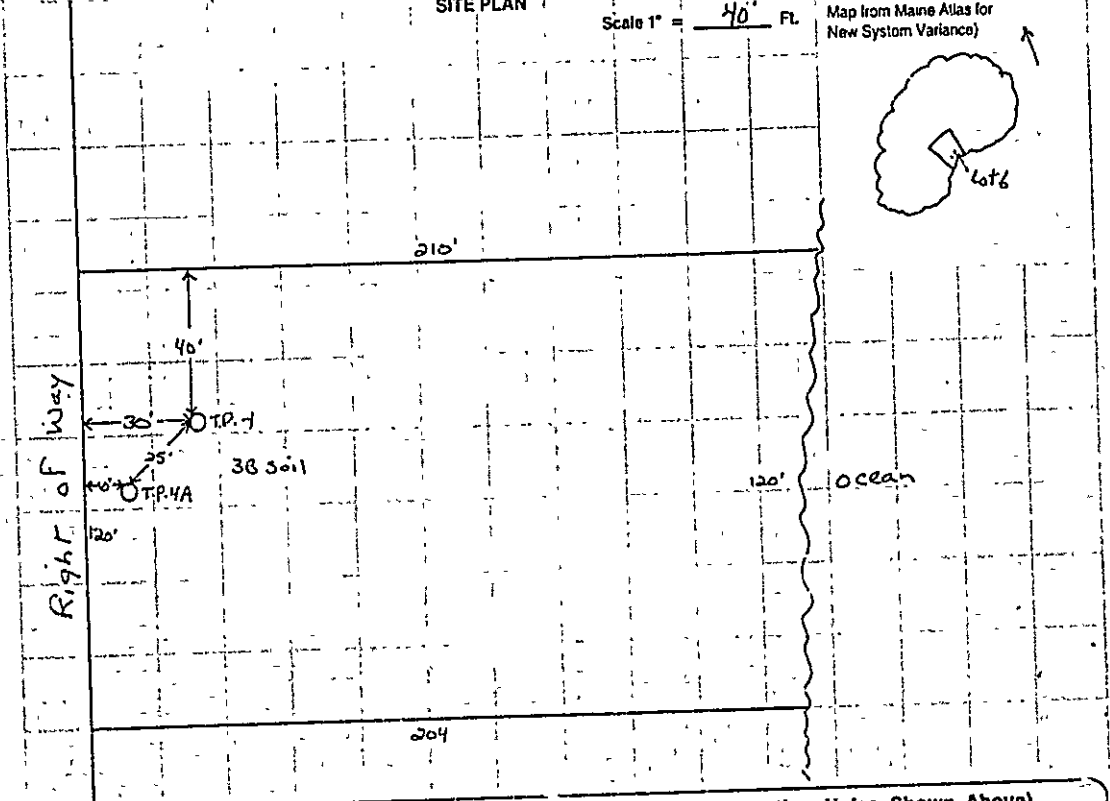
Owners Name

Cyrus Hagge

SITE PLAN

Scale 1" = 40' Ft.

SITE LOCATION PLAN (Attach Map from Maine Atlas for New System Variance)



## SOIL DESCRIPTION AND CLASSIFICATION

(Location of Observation Holes Shown Above)

Observation Hole 4E4A  Test Pit  Boring

Observation Hole \_\_\_\_\_  Test Pit  Boring

Depth of Organic Horizon Above Mineral Soil

\* Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (inches)	Texture	Consistency	Color	Mottling
0	Fine		Dark	
2	Sandy	friable		
4	Loam		Yellow	
6			Brown	
8	Sandy			
10	Loam			None
12		Firm		
14			olive	
16			gray	
18				
20				
22				
24				
26				
28				
30				
32				
34				
36				
38				
40				
42				
44				
46				
48				
50				

DEPTH BELOW MINERAL SOIL SURFACE (inches)	Texture	Consistency	Color	Mottling
0				
2				
4				
6				
8				
10				
12				
14				
16				
18				
20				
22				
24				
26				
28				
30				
32				
34				
36				
38				
40				
42				
44				
46				
48				
50				

Soil Classification 3 Slope 5-7% Limiting Factor 24-26

Soil Classification \_\_\_\_\_ Slope \_\_\_\_\_ Limiting Factor \_\_\_\_\_

Kenneth D. Goodwin  
Site E Inspector Signature

00073  
SE#

12-15

**SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION**

Town, City, Plantation

Portland

Street, Road, Subdivision

Lot 6 Little Diamond Isl.

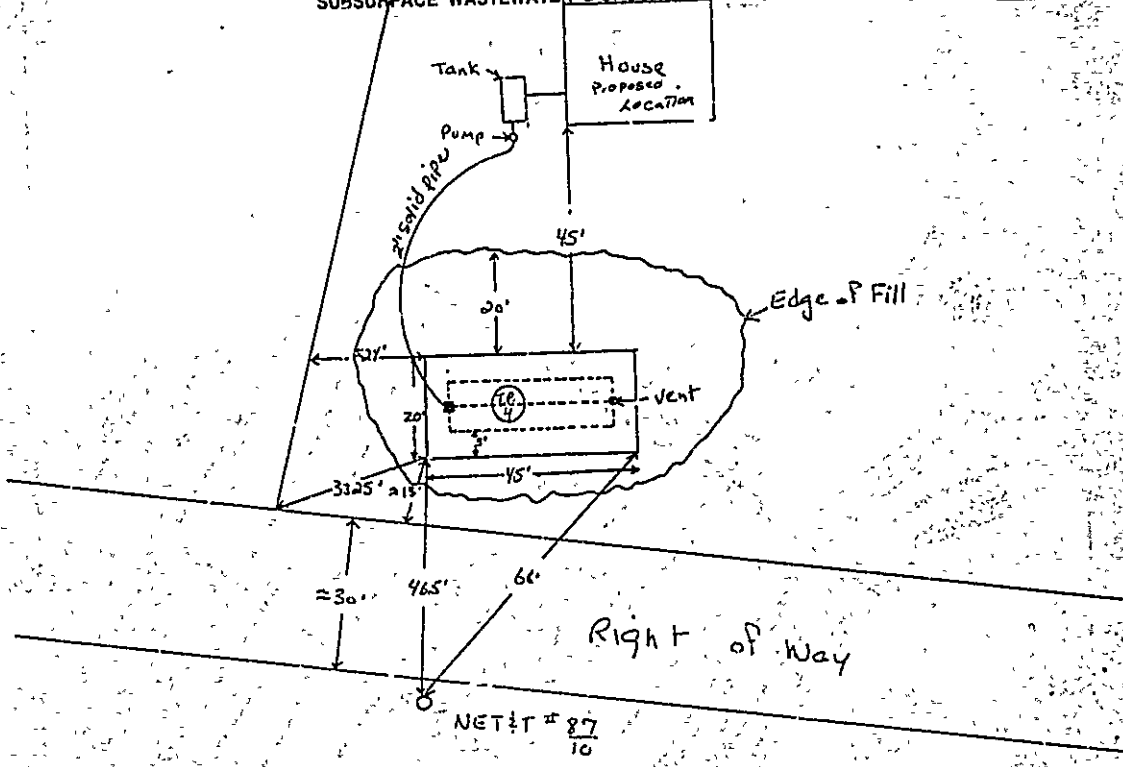
Department of Human Services  
Division of Health Engineering

Owners Name

Cyrus Hagge

Scale 1" = 30' FL

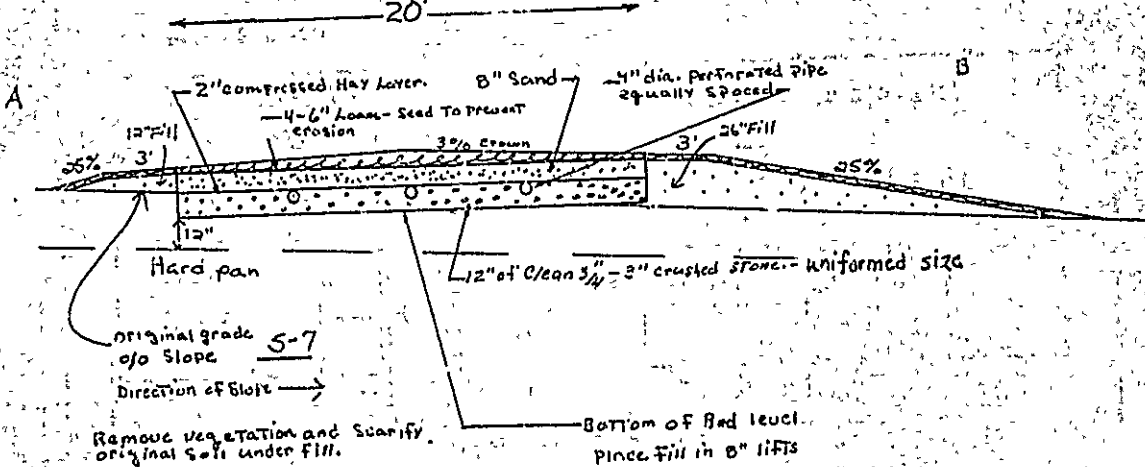
**SUBSURFACE WASTEWATER DISPOSAL PLAN**



FILL REQUIREMENTS	CONSTRUCTION ELEVATIONS	ELEVATION REFERENCE POINT LOCATION & DESCRIPTION
Depth of Fill (Upslope) <u>12"</u>	Reference Elevation Is <u>100"</u>	NET 1/4 Pole # 27 has a nail 56" above the ground at the base of the tree and at Elev. 100' Scale:
Depth of Fill (Downslope) <u>26"</u>	Bottom of Disposal Area <u>23"</u>	
	Top of Distribution Lines or Chambers <u>34"</u>	

**DISPOSAL AREA CROSS SECTION**

Vertical: 1 Inch = 6 FL  
Horizontal: 1 Inch = 6 FL



Remove vegetation and scarify original soil under fill.

*Kenneth J. ...*  
Site Evaluator Signature

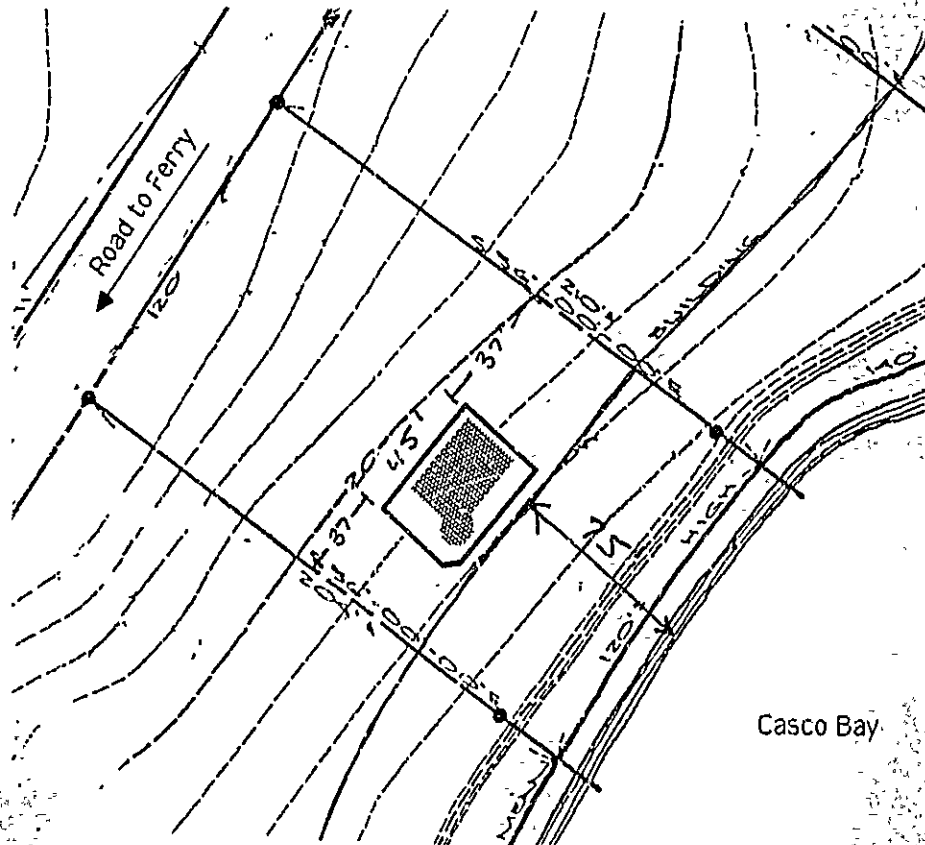
00073  
SE#

12-12-86  
Date



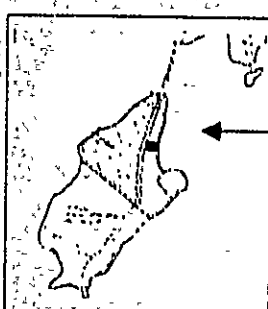
# LITTLE DIAMOND ISLAND LOT # 6

North



Casco Bay

Site Location



Architect: Leland Hulst

Developer:  
Project Management, Inc.  
48 Free Street  
P. O. Box 4857 DTS,  
Portland, Maine 04112

## Replacement System Variance Request

### THE LIMITATIONS OF THE REPLACEMENT SYSTEM VARIANCE REQUEST

This form shall be attached to an Application for the proposed replacement system which is in noncompliance with the Rules. The LPI shall review the Replacement System Variance Request and Application and may approve the Request if all of the following requirements with LPI approval limitations can be met.

1. The replacement system is correcting a malfunction or an uncensored wastewater discharge system.
2. A replacement system cannot be designed and installed in total compliance with the Rules.
3. The design flow is less than 500 GPD.
4. There will be no change in use of the structure.
5. The replacement system does not conflict with Seasonal Conversion Permit (30 / RSA \* 3223) or with Mandatory Shoreland Zoning (12 MRSA § 4811).
6. The replacement system is determined by the Site Evaluator of LPI to be the most practical method to treat and dispose of the wastewater.

### GENERAL INFORMATION

Town of Portland-Little Diamond Isle

Town Code

Permit No.  E

Date Permit Issued 3/14/88  
month/day/yr.

Property Owner's Name: Little Diamond Island Association T.O. No. \_\_\_\_\_

System's Location: Sandy Beach Road  
Street

Little Diamond Island  
Town

MAINE

Zip

Property Owner's Address:  
(if different from above)

32 Pleasant Street  
Street

772-3846

Portland  
Town

Maine  
State

Zip

### Specific Instructions to the:

LPI: If any of the variances exceed your approval authority and/or do not meet all of the requirements listed under the Limitations Section above, then you are to send this Replacement System Variance Request, along with the Application, to the Department for review and approval consideration before Issuing a Permit. (See reverse side for Comments Section and your signature)

Site Evaluator: If after completing the Application, you find that a variance for the proposed replacement system is needed, then complete the Replacement Variance Request with your signature on reverse side of form.

Property Owner: It has been determined by the Site Evaluator that a variance to the Rules is required for the proposed replacement system. This variance request is due to physical limitations of the site and/or soil conditions. Both the Site Evaluator and the LPI have considered the site/soil restrictions and have concluded that a replacement system in total compliance with the Rules is not possible.

The Owner shall sign this statement: "Therefore, having read both this Replacement Variance Request and the attached Application, I understand that the proposed system is not in total compliance with the Rules and hereby release all those concerned with this Variance," provided they have performed their duties in a reasonable and proper manner.

Paul S. Stevens  
Property Owner's Signature

3/15/88  
Date

Variance Category	Variance Requested	Limit of LPI's Approval Authority		Variance Requested to:	
Soils Soil Profile Soil Condition from HHE-200	Ground Water Table	to 6"		inches	
	Restrictive Layer	to 6"		inches	
	Bedrock	to 10"		inches	
Setback Distances (in feet)	From	Treatment Tank	Disposal Area	Treatment Tank	Disposal Area
	Potable Water Supplies				
	1. Well > 2000 gal/day	100a	300a		
	2. Well < 2000 gal/day				
	a. Neighbor's	100b	103b		
	b. Property Owner's	50'	60'		
	3. Water Supply Line	See Note 'a'			
Waterbodies	1 Perennial	60'	60'		82'
	2 Intermittent	25'	25'		
	3 Manmade drainage ditch	15'	15'		
Downhill Slope	Greater than 3:1 (33%)	5'	10'		
Buildings	1 With basement	See Note	15'		
	2 Without basement	a	10'		
Property Line		5'	5'		

Other Specify: Variance is requested for set back distance for system and treatment tank from perennial high water.

Footnotes:  
a. This setback distance cannot be reduced by variance. See Table 6-2  
b. A variance to reduce the 100 foot setback distance to a minimum of 80 feet may be granted only with the neighbor's written permission.  
c. Sufficient distance shall be maintained to assure that the top of the fill does not extend to the 3:1 slope.  
Dana R. Mortons, PE      03-09-88  
Site Evaluator's Signature      Date

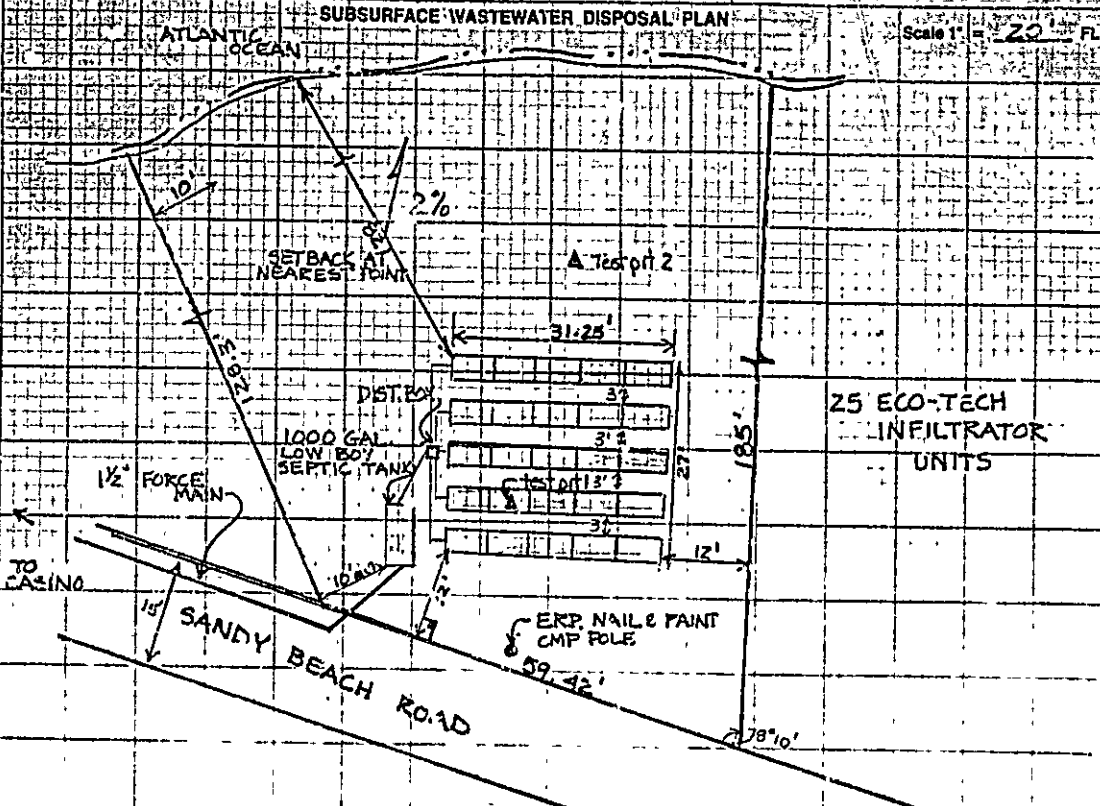
**LPI Statement**  
I, Ed Jones, LPI for the Town of Polk  
have conducted an on-site inspection for the proposed replacement system and have determined, to the best of my knowledge, that it cannot be installed in total compliance with the Rules, applicable Municipal Ordinances, or the Local Shoreland Zoning Ordinance. As a result of my review of the Replacement System Variance Request, the Application, and my on-site investigation, I (check and complete either a or b):  
--- a. I, approve, ~~do not approve~~ the variance request based on my authority to grant this variance  
Note: If the LPI does not give his approval, he shall list his reasons for denial in Comments Section below and return to the applicant.  
or:  
--- b. I find that one or more of the requested Variances exceeds my approval authority as LPI. I ( ) recommend, ( ) do not recommend) the Department's approval of the variances. Note: If the LPI does not recommend the Department's approval, he shall state his reasons in Comments Section below as to why the proposed replacement system is not being recommended.  
Comments: \_\_\_\_\_  
Ed Jones      5/14/88  
LPI's 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

# SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services  
Division of Health Engineering

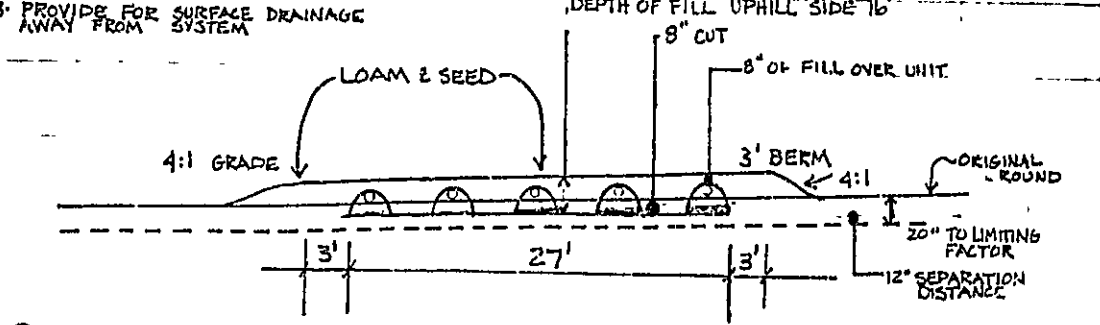
Town, City, Plantation: **LITTLE DIAMOND ISLAND** Street, Road, Subdivision: **SANDY BEACH ROAD** Owners Name: **LITTLE DIAMOND ASSOC.**



FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS		ELEVATION REFERENCE POINT	
Depth of Fill (Upslope)	16"	Reference Elevation is	002.11	LOCATION & DESCRIPTION	
Depth of Fill (Downslope)	17"	Bottom of Disposal Area	-4.0'	PK NAIL AND FLAG ON	
		Top of Distributor Lines or Chambers	-2'9"	CMP POLE AT R.O.W.	

**\* NOTES**

- 1- REMOVE VEGETATION AND SCARIFY ORIGINAL SOIL UNDER INFILTRATORS AND FILL EXTENSION AREAS
- 2- INFIL. BOTTOM MAX GRADE 1"/100'
- 3- PROVIDE FOR SURFACE DRAINAGE AWAY FROM SYSTEM



*Dana R. Morton, PE*  
Site Evaluator Signature

148  
SE#

03.09.88  
Date

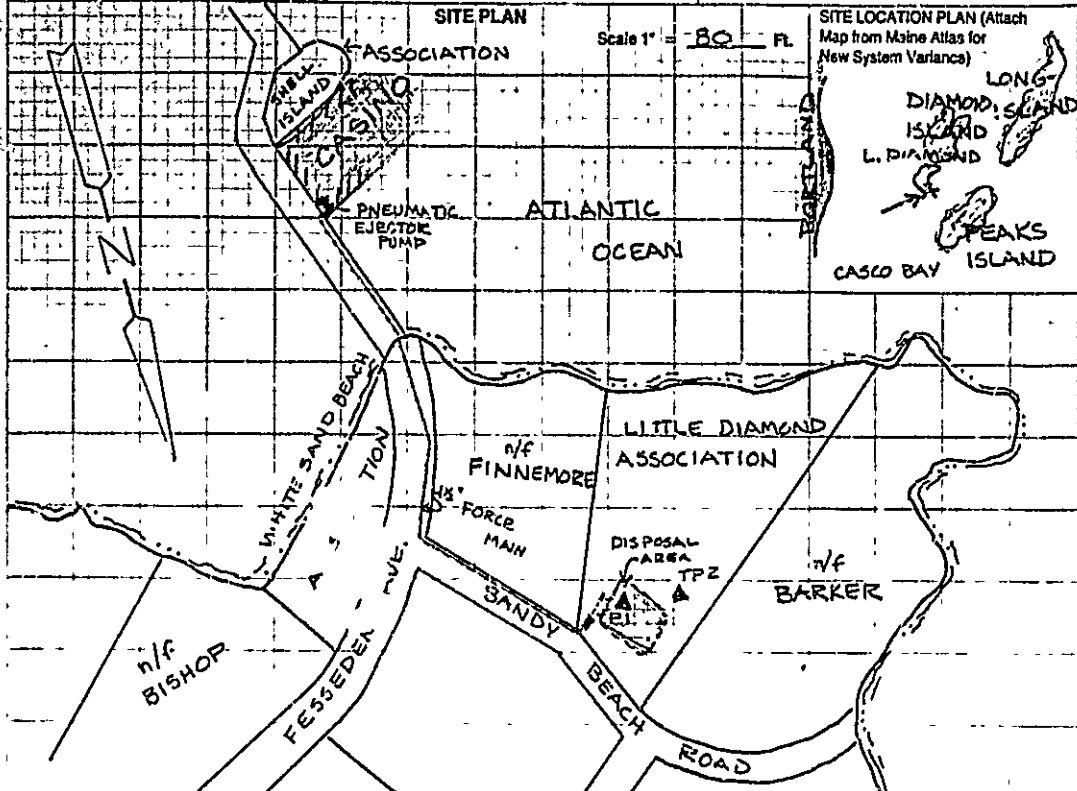
Page 3 of 3  
HHE 200 Rev 1 84



# SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services  
Division of Health Engineering

Town, City, Plantation: **LITTLE DIAMOND ISLAND** Street, Road, Subdivision: **LITTLE DIAMOND ISLE. ASSOC.** Owner Name: **LITTLE DIAMOND ISLE. ASSOC.**



SOIL DESCRIPTION AND CLASSIFICATION (Location of Observation Holes Shown Above)				
Observation Hole <u>TP 1</u> <input checked="" type="checkbox"/> Test Pit <input type="checkbox"/> Boring		Observation Hole <u>TP 2</u> <input checked="" type="checkbox"/> Test Pit <input type="checkbox"/> Boring		
* Depth of Organic Horizon Above Mineral Soil				
Texture	Consistency	Color	Mottling	
0				
5				
10				
15				
20				
25				
30				
35				
40				
45				
50				
Soil Type	Classification	Slope	Limiting Factor	Ground Water
4	2	2%	32	<input checked="" type="checkbox"/> No Restrictive Layer
Soil Type	Classification	Slope	Limiting Factor	Ground Water
4	2	2%	20	<input checked="" type="checkbox"/> No Restrictive Layer

*Diana R. Morton, PE*  
Site Evaluator Signature

148  
SE#

10-6-87  
Date

**SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION**

Department of Human Services  
Division of Health Engineering  
(207) 289-3828

**PROPERTY ADDRESS**

Town or Plantation: **LITTLE DIAMOND ISLE**

Street Sub/Section Lot #: **SANDY BEACH ROAD**

**PROPERTY OWNERS NAME**

**LITTLE DIAMOND ISLAND ASSOC.**

Applicant Name: **% Paul Stevens, clerk**

Mailing Address of Owner/Applicant (if Different): **32 Pleasant Street  
Portland, Maine 04101**

PORTLAND PERMIT # **2,792** TOAM COPY

Date: **03.15.1988** FEE: **14.00**

*[Signature]* L.P.I. # \_\_\_\_\_

**Owner/Applicant Statement**

I certify that the information submitted is correct to the best of my knowledge and understand that any falsification is a reason for the Local Plumbing Inspector to deny a Permit.

Signature of Owner/Applicant \_\_\_\_\_ Date \_\_\_\_\_

**Caution: Inspection Required**

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

*[Signature]* Local Plumbing Inspector Signature

Date Approved: **MAR 29 1988**

**PERMIT INFORMATION**

**THIS APPLICATION IS FOR:**

- NEW SYSTEM
- REPLACEMENT SYSTEM
- EXPANDED SYSTEM
- SEASONAL CONVERSION
- EXPERIMENTAL SYSTEM

**THIS APPLICATION REQUIRES:**

- NO RULE VARIANCE REQUIRED
- NEW SYSTEM VARIANCE  
Attach New System Variance Form
- REPLACEMENT SYSTEM VARIANCE  
Attach Replacement System Variance Form
- Requiring Local Plumbing Inspector Approval
- Requires State and Local Plumbing Inspector Approval

**INSTALLATION IS:**

COMPLETE SYSTEM

- NON-ENGINEERED SYSTEM
- PRIMITIVE SYSTEM  
(Includes Alternative Toilet)
- ENGINEERED (+2000 gpd)

**INDIVIDUALLY INSTALLED COMPONENTS:**

- TREATMENT TANK (ONLY)
- HOLDING TANK
- ALTERNATIVE TOILET (ONLY)
- NON-ENGINEERED DISPOSAL AREA (ONLY)
- ENGINEERED DISPOSAL AREA (ONLY)
- SEPARATED LAUNDRY SYSTEM

**IF REPLACEMENT SYSTEM:**

YEAR FAILING SYSTEM INSTALLED \_\_\_\_\_

THE FAILING SYSTEM IS:

- BED
- CHAMBER
- TRENCH
- OTHER: Overboard discharge

**DISPOSAL SYSTEM TO SERVE:**

- SINGLE FAMILY DWELLING
- MODULAR OR MOBILE HOME
- MULTIPLE FAMILY DWELLING
- OTHER PUBLIC BUILDING  
SPECIFY \_\_\_\_\_

SIZE OF PROPERTY: **36200**

ZONING: **LOCAL**

TYPE OF WATER SUPPLY: **CITY OF PORTLAND**

**DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 2)**

**TREATMENT TANK**

- SEPTIC:  Regular  Low Profile
- AEROBIC

SIZE: 1000 GALS.

**WATER CONSERVATION**

- NONE
- LOW VOLUME TOILET
- SEPARATED LAUNDRY SYSTEM
- ALTERNATIVE TOILET

SPECIFY: \_\_\_\_\_

**PUMPING**

- NOT REQUIRED
- MAY BE REQUIRED  
(DEPENDENT ON TREATMENT TANK LOCATION AND ELEVATION)
- REQUIRED

DOSE: \_\_\_\_\_ GALS

**CRITERIA USED FOR DESIGN FLOW (BEDROOMS, SEATING, EMPLOYEES, WATER RECORDS, ETC.)**

- 80 people 5 gals/day  
100 GPD
- Kitchen Sink  
50 GPD
- Bathroom Sink  
25 GPD

DESIGN FLOW: **475 GPD**  
(GALLONS/DAY)

**SOIL CONDITIONS USED FOR DESIGN PURPOSES**

PROFILE: A | CONDITION: C

DEPTH TO LIMITING FACTOR: 20

**SIZE RATINGS USED FOR DESIGN PURPOSES**

- SMALL
- MEDIUM
- MEDIUM-LARGE
- LARGE
- EXTRALARGE

**DISPOSAL AREA TYPE/SIZE**

- BED \_\_\_\_\_ Sq. Ft.
- CHAMBER \_\_\_\_\_ Sq. Ft.
- TRENCH \_\_\_\_\_ Linear Ft.
- OTHER: filters

**SITE EVALUATOR STATEMENT**

On August 14, 1987 (date) I conducted a site evaluation for this project and certify that the data reported is accurate. The system I propose is in accordance with the Subsurface Wastewater Disposal Rules.

*[Signature]* Site Evaluator Signature

SE# 143 Date 03/09/88

928957

Permit # \_\_\_\_\_ City of Portland BUILDING PERMIT APPLICATION Fee \$50 Zone \_\_\_\_\_ Map # \_\_\_\_\_ Lot# \_\_\_\_\_  
Please fill out any part which applies to job. Proper plans must accompany form.

Owner: Peoples Heritage Bank Phone # \_\_\_\_\_  
 Address: One Portland Square - Ptld, ME 04112  
 LOCATION OF CONSTRUCTION: Rand's Wharf Property  
Little Diamond Island  
 Contractor: Tidewater Petroleum Sub: \_\_\_\_\_  
 Address: Box 3726; Ptld, ME 04104 Phone # 797-1214  
 Est. Construction Cost: \_\_\_\_\_ Proposed Use: \_\_\_\_\_  
 \_\_\_\_\_ Past Use: \_\_\_\_\_  
 # of Existing Res. Units \_\_\_\_\_ # of New Res. Units \_\_\_\_\_  
 Building Dimensions L \_\_\_\_\_ W \_\_\_\_\_ Total Sq. Ft. \_\_\_\_\_  
 # Stories: \_\_\_\_\_ # Bedrooms \_\_\_\_\_ Lot Size: \_\_\_\_\_  
 Is Proposed Use: Seasonal \_\_\_\_\_ Condominium \_\_\_\_\_ Conversion \_\_\_\_\_  
 Explain Conversion remove 3 u/g tanks; remove 2 abv/g tanks

**For Official Use Only**

Date: 7/22/92 Subdivision: \_\_\_\_\_  
 Inside Fire Limits \_\_\_\_\_ Name: UL 3100  
 Bldg Code \_\_\_\_\_ Lot: \_\_\_\_\_  
 Time Limit \_\_\_\_\_ Ownership: \_\_\_\_\_ Public \_\_\_\_\_ Private \_\_\_\_\_  
 Estimated Cost \_\_\_\_\_

Zoning: \_\_\_\_\_  
 Street Frontage Provided: \_\_\_\_\_  
 Provided Setbacks: Front \_\_\_\_\_ Back \_\_\_\_\_ Side \_\_\_\_\_ Side \_\_\_\_\_

Review Required:  
 Zoning Board Approval: Yes \_\_\_\_\_ No \_\_\_\_\_ Date: \_\_\_\_\_  
 Planning Board Approval: Yes \_\_\_\_\_ No \_\_\_\_\_ Date: \_\_\_\_\_  
 Conditional Use: \_\_\_\_\_ Variance \_\_\_\_\_ Site Plan \_\_\_\_\_ Subdivision \_\_\_\_\_  
 Shoreland Zoning Yes \_\_\_\_\_ No \_\_\_\_\_ Floodplain Yes \_\_\_\_\_ No \_\_\_\_\_  
 Special Exception \_\_\_\_\_  
 Other W.A. 7-23-92 (Explain)

**Foundation:**  
 1. Type of Soil: \_\_\_\_\_  
 2. Set Backs - Front \_\_\_\_\_ Rear \_\_\_\_\_ Side(-) \_\_\_\_\_  
 3. Footings Size: \_\_\_\_\_  
 4. Foundation Size: \_\_\_\_\_  
 5. Other \_\_\_\_\_

**Floor:**  
 1. Sills Size: \_\_\_\_\_ Sills must be anchored.  
 2. Girder Size: \_\_\_\_\_  
 3. Lally Column Spacing: \_\_\_\_\_ Size: \_\_\_\_\_  
 4. Joists Size: \_\_\_\_\_ Spacing 16" O.C.  
 5. Bridging Type: \_\_\_\_\_ Size: \_\_\_\_\_  
 6. Floor Sheathing Type: \_\_\_\_\_ Size: \_\_\_\_\_  
 7. Other Material: \_\_\_\_\_

**Exterior Walls:**  
 1. Studding Size \_\_\_\_\_ Spacing \_\_\_\_\_  
 2. No. windows \_\_\_\_\_  
 3. No. Doors \_\_\_\_\_  
 4. Header Sizes \_\_\_\_\_ Span(s) \_\_\_\_\_  
 5. Bracing: Yes \_\_\_\_\_ No \_\_\_\_\_  
 6. Corner Posts Size \_\_\_\_\_  
 7. Insulation Type \_\_\_\_\_ Size \_\_\_\_\_  
 8. Sheathing Type \_\_\_\_\_ Size \_\_\_\_\_  
 9. Siding Type \_\_\_\_\_ Weather Exposure \_\_\_\_\_  
 10. Masonry Materials \_\_\_\_\_  
 11. Metal Materials \_\_\_\_\_

**Interior Walls:**  
 1. Studding Size \_\_\_\_\_ Spacing \_\_\_\_\_  
 2. Header Sizes \_\_\_\_\_ Span(s) \_\_\_\_\_  
 3. Wall Covering Type \_\_\_\_\_  
 4. Fire Wall if required \_\_\_\_\_  
 5. Other Material: \_\_\_\_\_

**Ceiling:**  
 1. Ceiling Joists Size: \_\_\_\_\_  
 2. Ceiling Strapping Size \_\_\_\_\_ Spacing \_\_\_\_\_  
 3. Type Ceilings: \_\_\_\_\_  
 4. Insulation Type \_\_\_\_\_ Size \_\_\_\_\_  
 5. Ceiling Height: \_\_\_\_\_

**Roof:**  
 1. Truss or Rafter Size \_\_\_\_\_ Span \_\_\_\_\_  
 2. Sheathing Type \_\_\_\_\_ Size \_\_\_\_\_  
 3. Roof Covering Type \_\_\_\_\_

**Chimneys:**  
 Type: \_\_\_\_\_ Number of Fire Places \_\_\_\_\_

**Heating:**  
 Type of Heat: \_\_\_\_\_

**Electrical:**  
 Service Entrance Size: \_\_\_\_\_ Smoke Detector Required Yes \_\_\_\_\_ No \_\_\_\_\_

**Plumbing:**  
 1. Approval of soil test if required Yes \_\_\_\_\_ No \_\_\_\_\_  
 2. No. of Toilets or Showers \_\_\_\_\_  
 3. No. of Flushes \_\_\_\_\_  
 4. No. of Lavatories \_\_\_\_\_  
 5. No. of Other Fixtures \_\_\_\_\_

**Swimming Pools:**  
 1. Type: \_\_\_\_\_  
 2. Pool Size: \_\_\_\_\_ x \_\_\_\_\_ Square Footage \_\_\_\_\_  
 3. Must conform to National Electrical Code and State Law.

PERMIT ISSUED WITH REQUIREMENTS

PERMIT ISSUED WITH REQUIREMENTS

Permit Received By \_\_\_\_\_  
 Signature of Applicant Peter A. Reynolds Date 7-22-92  
 CEO's District \_\_\_\_\_

CONTINUED TO REVERSE SIDE 6 MA. ROAD  
 Ivory Tag - CEO

White - Tax Assessor

# ELECTRICAL PERMIT

## City of Portland, Me.



To the Chief Electrical Inspector, Portland Maine:  
 The undersigned hereby applies for a permit to make electrical installations  
 in accordance with the laws of Maine, the City of Portland Electrical Ordinance,  
 National Electrical code and the following specification:

Date 7/25/95  
 Permit # 3088

LOCATION: Little Diamond Isl -

OWNER David Inman ADDRESS \_\_\_\_\_

						TOTAL EACH FEE	
<b>OUTLETS</b>	2	Receptacles	Switches		2	.20	.40
<b>FIXTURES</b>		(number of)					
		Incandescent	fluorescent			.20	
		fluorescent strip				.20	
<b>SERVICES</b>							
	X	Overhead		TTL AMPS TO	800	100	15.00
		Underground			800		15.00
<b>TEMPORARY SERV.</b>							
		Overhead		AMPS OVER	800		25.00
		Underground			800		25.00
<b>METERS</b>	1	(number of)				1.00	1.00
<b>MOTORS</b>		(number of)				2.00	
<b>RESID/COM</b>		Electric units				1.00	
<b>HEATING</b>		oil/gas units				5.00	
<b>APPLIANCES</b>		Ranges	Cook Tops	Wall Ovens		2.00	
		Water heaters	Fans	Dryers		2.00	
<b>Disposals</b>		Dishwasher	Compactors	Others (denote)		2.00	
<b>MISC. (number of)</b>		Air Cond/win				3.00	
		Air Cond/cent				10.00	
		Signs				5.00	
		Pools				10.00	
		Alarms/res				5.00	
		Alarms/com				15.00	
		Heavy Duty				2.00	
		Outlets				25.00	
		Circus/Car.v				5.00	
		Alterations				15.00	
		Fire Repairs				1.00	
		E Lights				20.00	
		E Generators				4.00	4.00
<b>TRANSFER</b>	1	Panels				5.00	
		0-25 Kva				8.00	
		25-200 Kva				10.00	
		Over 200 Kva					
				<b>TOTAL AMOUNT DUE</b>			
				<b>MINIMUM FEE</b>		25.00	25.00

INSPECTION: Will be ready \_\_\_\_\_ or will call

CONTRACTORS NAME Seacoast Elect  
 ADDRESS Greenwood Ln- Ptld  
 TELEPHONE 797-4452  
 MASTER LICENSE No. Harry Pappke - #03088 SIGNATURE OF CONTRACTOR Harry Pappke  
 LIMITED LICENSE No. \_\_\_\_\_