

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

03050421

PROPERTY ADDRESS

Town Or Plantation: Augusta

Street Subdivision Lot #: Tasker Road

PROPERTY OWNER'S NAME

Last: Simpson First: Dan

Applicant Name: Dan Simpson

Mailing Address of Owner/Applicant (if Different): 1 Marlboro Lane Augusta Me 04330

231917
626-4600

AUGUSTA CAUTION: PERMIT 2043 BUREAU TOWN COPY

Date Permit Issued: 11/10/90 \$ 400.00 FEE Double Fee Charged

[Signature] L.P.I.# 808

Local Plumbing Inspector Signature

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] 11/12/90

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.

Local Plumbing Inspector Signature Date Approved

PERMIT INFORMATION

<p>THIS APPLICATION IS FOR:</p> <p>1. <input type="checkbox"/> NEW SYSTEM 2. <input checked="" type="checkbox"/> REPLACEMENT SYSTEM 3. <input type="checkbox"/> EXPANDED SYSTEM 4. <input type="checkbox"/> EXPERIMENTAL SYSTEM</p> <p>SEASONAL CONVERSION to be completed by the LPI</p> <p>5. <input type="checkbox"/> SYSTEM COMPLIES WITH RULES 6. <input type="checkbox"/> CONNECTED TO SANITARY SEWER 7. <input type="checkbox"/> SYSTEM INSTALLED - P# _____ 8. <input type="checkbox"/> SYSTEM DESIGN RECORDED AND ATTACHED</p> <p>IF REPLACEMENT SYSTEM: YEAR FAILING SYSTEM INSTALLED <u>?</u> THE FAILING SYSTEM IS</p> <p>1. <input type="checkbox"/> BED 3. <input type="checkbox"/> TRENCH 2. <input type="checkbox"/> CHAMBER 4. <input checked="" type="checkbox"/> OTHER <u>G.W./privy</u></p> <p>SIZE OF PROPERTY: <u>18000"+-</u> ZONING: <u>Residential</u></p>	<p>THIS APPLICATION REQUIRES:</p> <p>1. <input type="checkbox"/> NO RULE VARIANCE 2. <input type="checkbox"/> NEW SYSTEM VARIANCE Attach New System Variance Form 3. <input checked="" type="checkbox"/> REPLACEMENT SYSTEM VARIANCE Attach Replacement System Variance Form a. <input type="checkbox"/> Requires Local Plumbing Inspector Approval b. <input checked="" type="checkbox"/> Requires State and Local Plumbing Inspector Approval 4. <input type="checkbox"/> MINIMUM LOT SIZE VARIANCE</p> <p>DISPOSAL SYSTEM TO SERVE:</p> <p>1. <input type="checkbox"/> SINGLE FAMILY DWELLING 2. <input type="checkbox"/> MODULAR OR MOBILE HOME 3. <input type="checkbox"/> MULTIPLE FAMILY DWELLING 4. <input checked="" type="checkbox"/> OTHER <u>Cottage-Seasonal</u> SPECIFY _____</p>	<p>INSTALLATION IS:</p> <p>COMPLETE SYSTEM</p> <p>1. <input type="checkbox"/> NON-ENGINEERED SYSTEM 2. <input type="checkbox"/> PRIMITIVE SYSTEM (Includes Alternative Toilet) 3. <input type="checkbox"/> ENGINEERED (+ 2000 gpd)</p> <p>INDIVIDUALLY INSTALLED COMPONENTS</p> <p>4. <input type="checkbox"/> TREATMENT TANK (ONLY) 5. <input checked="" type="checkbox"/> HOLDING TANK <u>1500</u> GAL. 6. <input checked="" type="checkbox"/> ALTERNATIVE TOILET (ONLY) 7. <input type="checkbox"/> NON-ENGINEERED DISPOSAL AREA (ONLY) 8. <input type="checkbox"/> ENGINEERED DISPOSAL AREA (ONLY) 9. <input type="checkbox"/> SEPARATED LAUNDRY SYSTEM</p> <p>TYPE OF WATER SUPPLY</p> <p><u>Lake</u></p>
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DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)

<p>TREATMENT TANK</p> <p>1. <input type="checkbox"/> SEPTIC: <input type="checkbox"/> Regular <input type="checkbox"/> Low Profile 2. <input type="checkbox"/> AEROBIC <u>N/A</u></p> <p>SIZE <u>N/A</u> GALS.</p>	<p>WATER CONSERVATION</p> <p>1. <input type="checkbox"/> NONE 2. <input type="checkbox"/> LOW VOLUME TOILET 3. <input type="checkbox"/> SEPARATED LAUNDRY SYSTEM 4. <input checked="" type="checkbox"/> ALTERNATIVE TOILET SPECIFY <u>Gas</u></p>	<p>PUMPING</p> <p>1. <input type="checkbox"/> NOT REQUIRED 2. <input type="checkbox"/> MAY BE REQUIRED (DEPENDENT ON TREATMENT TANK LOCATION & ELEVATION) 3. <input type="checkbox"/> REQUIRED DOSE: _____ GALS.</p>	<p>CRITERIA USED FOR DESIGN FLOW (BEDROOMS, SEATING EMPLOYEES, WATER RECORDS, ETC.)</p> <p><u>3 bedrooms</u> <u>180gpd less 25% for gas toilet.</u> <u>Grey water into 1500g holding tank</u></p>				
<p>SOIL CONDITIONS USED FOR DESIGN PURPOSES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>PROFILE</th> <th>CONDITION</th> </tr> <tr> <td style="text-align: center;"><u>1</u></td> <td style="text-align: center;"><u>D</u></td> </tr> </table> <p>DEPTH TO LIMITING FACTOR: <u>7</u> "</p>	PROFILE	CONDITION	<u>1</u>	<u>D</u>	<p>SIZE RATINGS USED FOR DESIGN PURPOSES</p> <p>1. <input type="checkbox"/> SMALL 2. <input type="checkbox"/> MEDIUM 3. <input type="checkbox"/> MEDIUM-LARGE 4. <input checked="" type="checkbox"/> LARGE 5. <input type="checkbox"/> EXTRA-LARGE</p>	<p>DISPOSAL AREA TYPE/SIZE</p> <p>1. <input type="checkbox"/> BED _____ Sq. Ft. 2. <input type="checkbox"/> CHAMBER _____ Sq. Ft. <input type="checkbox"/> REGULAR <input type="checkbox"/> H-20 3. <input type="checkbox"/> TRENCH _____ Linear Ft. 4. <input checked="" type="checkbox"/> OTHER: <u>HOLDTANK</u></p>	<p>DESIGN FLOW: <u>135</u> (GALLONS/DAY)</p>
PROFILE	CONDITION						
<u>1</u>	<u>D</u>						

SITE EVALUATOR STATEMENT

9/18/90 (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] 51 9/18/90

Site Evaluator Signature SE# Date

Approved for use as HHE 200 by Division of Health Engineering 9/87

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

0305042

Town, City, Plantation

Street, Road, Subdivision

Owner's Name

Augusta

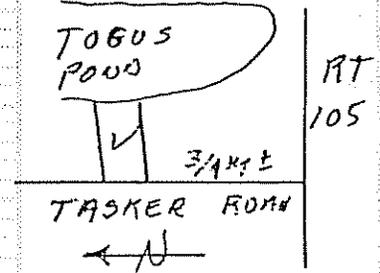
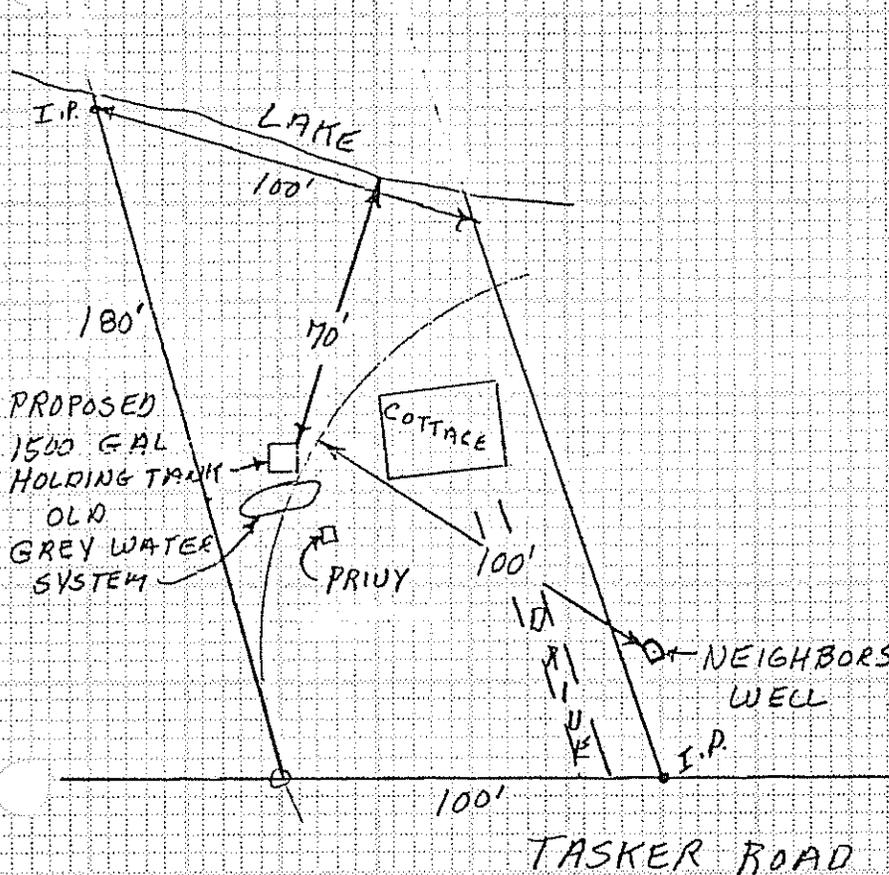
Tasker Road

Simpson, Dan

SITE PLAN

Scale: 1" = 30 Ft.
or as shown

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



PRIVY TO BE REPLACED BY
GAS TOILET.
GREY WATER AREA TO BE
REPLACED BY HOLDING
TANK.

SOIL DESCRIPTION AND CLASSIFICATION

(Location of Observation Holes Shown Above)

Observation Hole 1 Test Pit Boring
12 " Depth of Organic Horizon Above Mineral Soil

Inches	Texture	Consistency	Color	Mottling
0				
6	L	FRIABLE	B	
10				7
15				
20	SILTY TILL	FIRM.	G1B.	
30				
40				
50				

Soil Classification: I Profile, D Condition, Slope: 0-2%, Limiting Factor: 7/12", Ground Water, Restr. Layer, Bedrock

Observation Hole _____ Test Pit Boring
 _____ " Depth of Organic Horizon Above Mineral Soil

Inches	Texture	Consistency	Color	Mottling
0				
6				
10				
15				
20				
30				
40				
50				

Soil Classification: _____ Profile, _____ Condition, Slope: _____%, Limiting Factor: _____, Ground Water, Restr. Layer, Bedrock

Wm W. Ribicoff

Site Evaluator Signature

51
SE#

9/18/90
Date

Approved for use as
HHE 200 by Division of
Health Engineering 9/87

HOLDING TANK APPLICATION

This form along with a completed HHE-200 form constitutes an application for installation of a holding tank to receive sanitary wastewater. Holding tanks are permitted only for:

- a) the replacement of a malfunctioning subsurface disposal system, surface discharge, or overboard discharge when no other alternative is available and no change in usage is proposed;
- b) for new commercial or industrial facilities generating less than 500 GPD of wastewater when no other alternative is available;
- c) for temporary use by a new single family dwelling when a public sewer will be available within 18 months.

Applications not meeting one of the above criteria will be immediately rejected. Incomplete applications will be returned. Applications for new commercial or industrial facilities require the submission of a \$20.00 review fee. The Department reserves the right to require attachment of deed covenants restricting the use of the property as a condition of approval of any holding tank application.

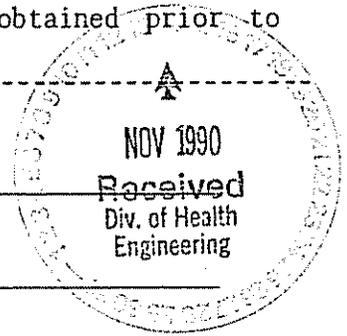
All appropriate blanks must be completed and all signatures obtained prior to submission for approval.

APPLICANT

First Name: Daniel Last Name: Simpson

Address: 1 Marlboro Lane

City/Town: Augusta State: ME. Zip: 04330



PROPERTY

Address: Tasket Rowel

City/Town: Augusta Zip: 04330

Replacement New Commercial Installation (\$20 Review Fee)

Age of old System: ? Type of Old System: cess pool

PUMPER

Business Name: Pat Jackson Inc

Address: RFD #5 Box 570

City: Augusta, Me. Zip: 04330

Truck Capacity: 3000 Can Pump From 11/90 to 11/91

Disposal Site: Augusta Sanitary District or Licensed Disposal Site

PROPERTY OWNER

I, Daniel R. Simpson, am the owner of the property described in this application. I hereby do swear that all information regarding the past, present, and planned future uses of the property is accurate. I understand that a conventional subsurface wastewater disposal system is not feasible on my property and that the holding tank is only a temporary receptical and requires periodic maintenance. I have contracted with the Individual specified on the form as the pumper to periodically empty the holding tank. I further agree to file with the Registry of Deeds and to abide by any deed covenants that may be required by the Department as a condition of approval.

Daniel R. Simpson 11/12/90
Property Owner's Signature Date

WILLIAM W. RIDEOUT, INC.
~~LAND USE CONSULTANTS~~
RFD #1 BOX 5880

GARDINER, ME 04345, state that I have evaluated the subject property and find that there is no feasible subsurface wastewater disposal system for this property. I have completed an HHE-200 form proposing a holding tank as the only alternative for on-site wastewater disposal.

Wm W. Rideout 9/18/90
Site Evaluator's Signature Date

PUMPER

I, Peter Dube, operate a septage removal service as described on this form and have contracted with the property owner to remove holding tank wastes from the subject property. I state that I have the necessary equipment and capacity to service the subject property and that I will dispose of the wastewater at an approved site.

Peter Dube 11/12/90
Pumper's Signature Date

LOCAL PLUMBING INSPECTOR

I, George Sweeney, local plumbing inspector for the municipality of Augusta have visited the subject property and reviewed this application and concur with the site evaluation that a holding tank is the only feasible option for this property.

George Sweeney 11-14-90
Local Plumbing Inspector's Signature Date

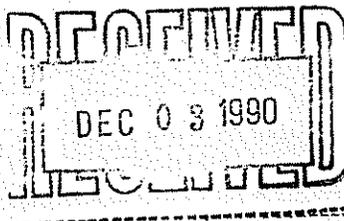
MUNICIPAL OFFICERS

We, municipal officers for Augusta, have reviewed this application and do state that the installation of a holding tank on the subject property does not conflict with any local ordinances.

Mark H. [Signature] MUNICIPAL CITY MANAGER 11-14-90
Municipal Officer's Signature Title Date

Municipal Officer's Signature Title Date

Municipal Officer's Signature Title Date



John R. McKernan, Jr.
Governor

Rollin Ives
Commissioner

STATE OF MAINE
DEPARTMENT OF HUMAN SERVICES
AUGUSTA, MAINE 04333

November 29, 1990

Daniel Simpson
1 Marlboro Lane
Augusta ME 04330

Subject: Replacement System Variance for Holding Tank installation,
Simpson property, Tasker Road, Augusta

Dear Mr. Simpson:

We have reviewed your HHE-200 Form by William Rideout, S.E., HHE-233 form, and supplemental information.

After review of the information submitted, we approve of the proposed installation with the following conditions:

1. The installation of a 1500 gallon holding tank with suitable float alarm meeting the construction standards of CMR 241, Section 17.F.1.
2. The holding tank is to be used only for graywater waste only.
3. The existing 3 bedroom seasonal dwelling cannot be allowed to convert to year round usage.

George Soucy, the Local Plumbing Inspector still has to issue a permit prior to the system's installation. The system needs to be constructed in compliance with the approved application. This approval does not release you from having to comply with more stringent local ordinances and other state laws. The owner shall on an annual basis, provide the municipal officers or LURC with copies of their pumping records. Installation of low volume (1.5 gallons or less per flush) toilets is required.

Yours very truly,

Scott D. N. Rollins
Wastewater & Plumbing Control
Division of Health Engineering

SDR/ld

cc: William Rideout, SE
George Soucy, LPI