

City of Portland, Maine – Building or Use Permit Application 389 Congress Street, 04101, Tel: (207) 874-8703, FAX: 874-8716

Location of Construction: 383 Presumpscot Street		Owner: Timothy Sanders		Phone: 443-9747 846 4868		Permit No: 980390	
Owner Address: Route 88, Yarmouth, ME		Lessee/Buyer's Name: Beacon Analytical		Phone: 885-0440		Business Name:	
Contractor Name: Don Nichols Building, Inc.		Address: 19 Varney Mill Rd., Windham, ME		Phone: 892-7077		Permit Issued: APR 24 1998	
Past Use: commercial		Proposed Use: commercial		COST OF WORK: \$ 16,000		PERMIT FEE: \$ 100.00	
				FIRE DEPT. <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied		INSPECTION: Use Group: Type:	
				Signature: [Signature]		Signature: [Signature]	
Proposed Project Description: interior renovations (basement) & walk-in cooler				PEDESTRIAN ACTIVITIES DISTRICT (A.D.) Action: Approved <input type="checkbox"/> Approved with Conditions: <input type="checkbox"/> Denied <input type="checkbox"/>		Zoning Approval: Special Zone or Reviews: <input type="checkbox"/> Shoreland <input type="checkbox"/> Wetland <input type="checkbox"/> Flood Zone <input type="checkbox"/> Subdivision <input type="checkbox"/> Site Plan maj <input type="checkbox"/> minor <input type="checkbox"/> mm <input type="checkbox"/>	
Permit Taken By: Judy Laplante		Date Applied For: 4/15/98				Zoning Appeal <input type="checkbox"/> Variance <input type="checkbox"/> Miscellaneous <input type="checkbox"/> Conditional Use <input type="checkbox"/> Interpretation <input type="checkbox"/> Approved <input type="checkbox"/> Denied	

1. This permit application does not preclude the Applicant(s) from meeting applicable State and Federal rules.
2. Building permits do not include plumbing, septic or electrical work.
3. Building permits are void if work is not started within six (6) months of the date of issuance. False information may invalidate a building permit and stop all work..

CERTIFICATION

I hereby certify that I am the owner of record of the named property, or that the proposed work is authorized by the owner of record and that I have been authorized by the owner to make this application as his authorized agent and I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in the application is issued, I certify that the code official's authorized representative shall have the authority to enter all areas covered by such permit at any reasonable hour to enforce the provisions of the code(s) applicable to such permit

Don C. Nichols [Signature]
SIGNATURE OF APPLICANT

19 Varney Mill Rd Windham, ME
ADDRESS:

4/15/98
DATE:

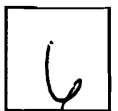
207 892 7077
PHONE:

RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE

PHONE:

White-Permit Desk Green-Assessor's Canary-D.P.W. Pink-Public File Ivory Card-Inspector

CEO DISTRICT



M. Leary

PERMIT ISSUED
WITH REQUIREMENTS

420-A-001 98164

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering
(207) 287-5672 FAX (207) 287-4172

PROPERTY LOCATION		PORTLAND	
Town or Plantation	Runkel	Date Permit Issued: 5.27.98	6492 \$ <input checked="" type="checkbox"/> TOWN COPY <input type="checkbox"/> Double Fee Charged
Street	323 Presumptuous St.	L.P.I. # 2124	
Subdivision Lot #		Local Plumbing Inspector Signature: <i>Samuel H. Hyslop</i>	
PROPERTY OWNERS NAME			
Last: Sanders	First: Tim		
Mailing Address of Owner	472 Lafayette St. Yarmouth 04096		
Daytime Tel. #	546-4368	Municipal Tax Map # _____ Page # _____	
Owner Statement		Caution: Inspection Required	
I state that the information submitted is correct to the best of my knowledge and understand that any falsification is reason for the Department and/or Local Plumbing Inspector to deny a Permit.		I have inspected the installation authorized above and found it to be in compliance with the Subsurface Wastewater Disposal Rules Application.	
Signature of Owner/Applicant: <i>Tim Sanders</i> Date: 5.27.98		Local Plumbing Inspector Signature: <i>Samuel Hyslop</i> Date Approved: 6/1/98	

PERMIT INFORMATION

THIS APPLICATION IS FOR: 1. <input type="checkbox"/> First Time System 2. <input type="checkbox"/> Multi-User System 3. <input checked="" type="checkbox"/> Replacement System 4. <input type="checkbox"/> Expanded System a. <input type="checkbox"/> One-time exempted b. <input type="checkbox"/> Non-exempted 5. <input type="checkbox"/> Experimental System 6. <input type="checkbox"/> Seasonal Conversion	THIS APPLICATION REQUIRES: 1. <input checked="" type="checkbox"/> No Rule Variance 2. <input type="checkbox"/> First Time System Variance (Municipal) 3. <input type="checkbox"/> First Time System Variance (State) 4. <input type="checkbox"/> Replacement System Variance a. <input type="checkbox"/> Local Plumbing Inspector approval b. <input type="checkbox"/> State & Local Plumbing Inspector approval 5. <input type="checkbox"/> Minimum Lot Size Variance 6. <input type="checkbox"/> Seasonal Conversion Variance	DISPOSAL SYSTEM COMPONENT(S) 1. <input checked="" type="checkbox"/> Non-Engineered System 2. <input type="checkbox"/> Primitive System 3. <input type="checkbox"/> Alternative Toilet Specify _____ 4. <input type="checkbox"/> Non-Engineered Treatment Tank 5. <input type="checkbox"/> Holding Tank _____ Gallons 6. <input type="checkbox"/> Non-Engineered Disposal Area (only) 7. <input type="checkbox"/> Separated Laundry System 8. <input type="checkbox"/> Engineered System (+2000 gpd) 9. <input type="checkbox"/> Engineered Treatment Tank (only) 10. <input type="checkbox"/> Engineered Disposal Area (only)
SIZE OF PROPERTY 1.0 Acres	DISPOSAL SYSTEM TO SERVE: 1. <input type="checkbox"/> Single Family Dwelling Unit 2. <input type="checkbox"/> Multiple Family Dwelling Unit Number of Units _____ 3. <input checked="" type="checkbox"/> Other Commercial Building SPECIFY _____	TYPE OF WATER SUPPLY Public Water
SHORELAND ZONING <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)

TREATMENT TANK 1. <input checked="" type="checkbox"/> Concrete <input checked="" type="checkbox"/> Regular <input type="checkbox"/> Low Profile 2. <input type="checkbox"/> Plastic SIZE 1000 Gallons	DISPOSAL AREA TYPE/SIZE 1. <input checked="" type="checkbox"/> Stone Bed 700 Sq. Ft. 2. <input type="checkbox"/> Proprietary Device _____ Sq. Ft. <input type="checkbox"/> Clustered <input type="checkbox"/> Linear <input type="checkbox"/> Regular <input type="checkbox"/> H-20 3. <input type="checkbox"/> Trench _____ Lin. Ft. 4. <input type="checkbox"/> Other _____	GARBAGE DISPOSAL UNIT 1. <input checked="" type="checkbox"/> No 2. <input type="checkbox"/> Yes <input type="checkbox"/> Multi-compartment tank <input type="checkbox"/> Tank in series <input type="checkbox"/> Increase in tank capacity <input type="checkbox"/> Filter on tank outlet	CRITERIA USED FOR DESIGN FLOW (Show Calculations) 10 employees 10 x 15 gpd
PROFILE & DESIGN CLASS PROFILE DESIGN B C DEPTH TO MOST LIMITING FACTOR 15"	DISPOSAL AREA SIZING 1. <input type="checkbox"/> Small 2.0 2. <input type="checkbox"/> Medium 2.60 3. <input type="checkbox"/> Medium-Large 3.30 4. <input checked="" type="checkbox"/> Large 4.10 5. <input type="checkbox"/> Extra-Large 5.00	PUMPING 1. <input type="checkbox"/> Not required 2. <input type="checkbox"/> May be required 3. <input checked="" type="checkbox"/> Required DOSE _____ Gallons	DESIGN FLOW: 150 (Gallons/Day)

SITE EVALUATOR'S STATEMENT

On 4/10/98 (date) I completed a site evaluation on this property and state that the data reported is accurate and that the proposed system is in compliance with the Subsurface Wastewater Disposal Rules.

Site Evaluator Signature: *Mark J. Hampton*
 Print Name: Mark J. Hampton

SE # 203
 Telephone: 856-0247

Date: 4/10/98

Name of Owner

Street, Road or Subdivision

Name of Owner

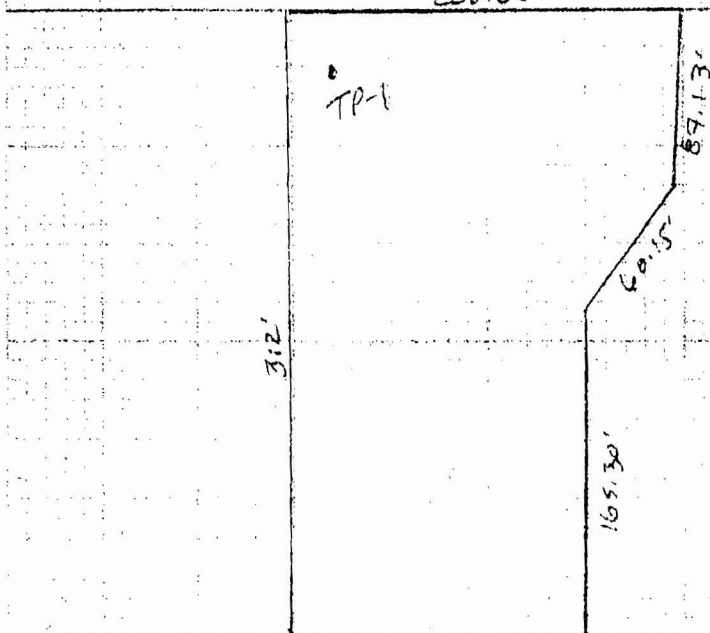
303 Presumpscot ST

Time Sanders

Scale: 1" = 100 Ft
or as shown

Canada in National Railway Company

200.00



Presumpscot Street

(Location of Observation Holes Shown Above)

Test Pit

☐ Boring

Observation Hole _____ ☐ Test Pit ☐ Boring

☐ Test Pit☐ Borino

" Depth of Organic Horizon Above Mineral Soil

Texture	Consistency	Color	Mottling
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DEPTH BELOW MINERAL SOIL SURFACE (Inches)

DEPTH BELOW MINERAL SOIL SURFACE (Inches)

[illegible]

Soil <u>S</u> Profile	Class <u>C</u>	Slope <u>2</u> %	Limiting Factor <u>S</u>	<input checked="" type="checkbox"/> Ground Water <input checked="" type="checkbox"/> Restrictive Layer <input type="checkbox"/> Bedrock
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[illegible]

Soil	Class	Slope	Limiting Factor	<input type="checkbox"/> Ground Water
Profile		%		<input type="checkbox"/> Restrictive Layer
				<input type="checkbox"/> Bedrock

Henry H. H. H.

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4/11/99

98164

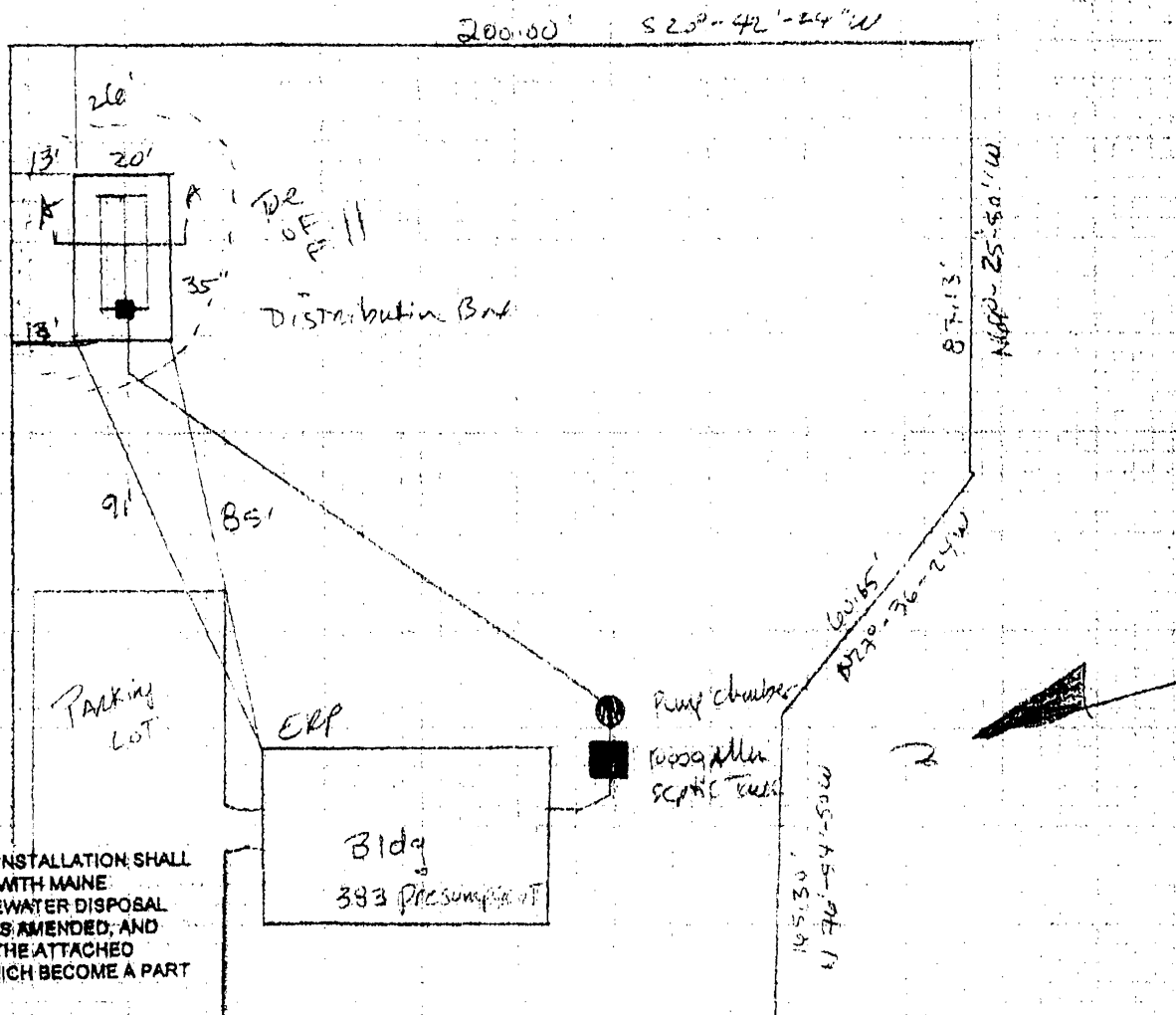
Street, Road or Subdivision

Name of Owner _____

323 Presumpscot St.

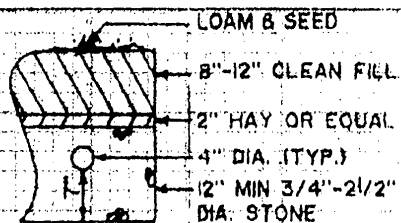
Tim Sanders

Scale: 1" = 40 Ft.



NOTE: MATERIALS AND INSTALLATION SHALL BE IN ACCORDANCE WITH MAINE SUBSURFACE WASTEWATER DISPOSAL RULES DATED 1986, AS AMENDED, AND SUPPLEMENTED BY THE ATTACHED GENERAL NOTES WHICH BECOME A PART OF THIS DESIGN.

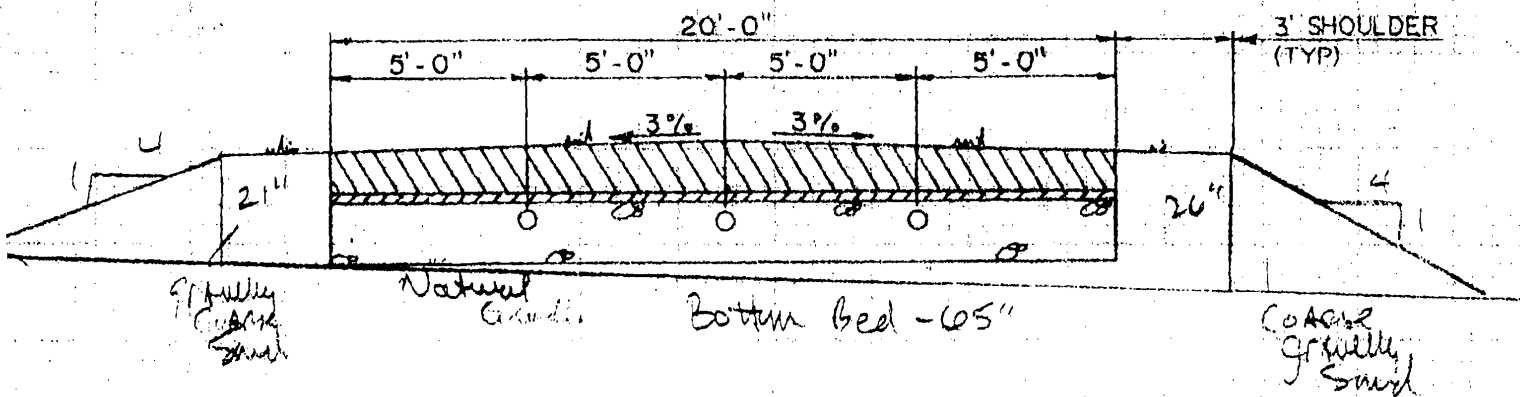
FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS		ELEVATION REFERENCE POINT	
Depth of Fill (Upslope)	<u>21</u> "	Finished Grade Elevation	<u>-44</u>	Location & Description	<u>Bottom of</u>
Depth of Fill (Downslope)	<u>26</u> "	Top of Distribution Pipe or Proprietary Device	<u>-54</u>		<u>Side of Northwest Corner of Bldg</u>
		Bottom of Disposal Area	<u>-65</u>	Reference & Elevation	<u>0</u>



DISPOSAL AREA CROSS SECTION

Scale:

Vertical: 1" = 3 Ft.
Scale: 1" = 5 Ft.



Wm. G. Hawthorn

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4/1/43

General Notes
(attachment to form HHE-200)

1. The nature of the site evaluation profession is one of interpretation of soil and site conditions. We, in the field, attempt to both provide a satisfactory service to the client, and comply by the rules by which we are bound - The Maine State Plumbing Code. If at any time you, the client, are not satisfied with the service provided or the results found, it is your right to hire another site evaluator for a second opinion.
 2. Property information is supplied by the owner, applicant or representative. Such information presented herein shall be verified as correct by the owner or applicant prior to signing this application.
 3. All work shall be in accordance with the Maine Subsurface Wastewater Disposal Rules dated 1/98, as amended.
 4. All work should be performed under dry conditions only (for disposal area).
 5. No vehicular or equipment traffic to be allowed on disposal area. Disposal field shall be constructed from outside the corner stakes located in the field. The downslope area is also to be protected in the same manner.
 6. Backfill, if required, is to be gravelly coarse sand to coarse sand texture and to be free of foreign debris. If backfill is coarser than original soil, then mix top 4" of backfill and original soil with rototiller.
 7. No neighboring wells are apparent (unless so indicated) within 100' of disposal area. Owner or applicant shall verify this prior to signing the application.
 8. Minimum separation distances required (unless reduced by variance or special circumstance).
 - a) any well to disposal area: 100'
 - b) any well to septic tank: 100'
 - c) septic tank or disposal area
to lake, river, stream or brook: 100' for major watercourse,
50' for minor water course
 - d) house to treatment tank: 8'
 - e) house to disposal area: 20'
- Other separation distances per Plumbing Code.
9. Location of septic system near a wetland may require a separate permit. As such, the owner, prior to construction of the septic system, shall hire a professional to evaluate proximity of adjacent wetlands and prepare necessary permit applications.
 10. Garbage disposals are not recommended and, if installed, are done so at the owner's risk. The additional waste load requires increased maintenance frequency, higher potential for failure, and larger septic tanks.
 11. Pump stations, when required, shall be installed watertight to prevent infiltration of ground and/or surface water.
 12. Force mains and pressure lines shall be flushed of any foreign material and pumps shall be check for proper on/off cycle before being put into service.
 3. Force mains, pump stations, and/or gravity piping subject to freezing shall be installed below frost line or adequately insulated.

Sebago Technics, Inc., 12 Westbrook, Common,
P. O. Box 1339, Westbrook, ME 04098-1339 (207) 856-0277

Rev. 2/98