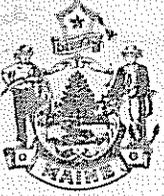


POMERLEAU, NORMAN



STATE OF MAINE  
DEPARTMENT OF HUMAN SERVICES  
AUGUSTA, MAINE 04333

DAVID E. SMITH  
COMMISSIONER

January 27, 1978

Mr. Jeff Shostak  
Cony Road  
Augusta, ME 04330

Subject: Waiver to the Maine Plumbing Code, Part II,  
Proposed Carpet Warehouse, N.R.F. Inc. Owners,  
Old Belgrade Road, Augusta

Dear Sir:

This will acknowledge receipt of a waiver request and a plan with soils information by Gerald Poulin, Site Evaluator, showing the proposed sewage disposal system for the subject project. It is not in compliance with the Maine Plumbing Code, Part II, because of depth to seasonal high water table, the reason for the waiver request.

In consideration of the a) reported soils, b) size of the parcel, c) proposed use, and d) the plan dated January 24, 1978, and recommendations by Mr. Poulin, 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:

The installation of a 1000 gallon septic tank to be followed by a raised 20'x70' disposal bed.

At least 37 inches and 54 inches of fill shall be applied on the uphill and downhill sides of the bed, respectively. This fill shall be of a texture similar to the original soil and will provide the required 24 inch separation between the bottom of the disposal bed and the seasonal high water table and impervious layer. The fill must be extended in all directions as required by Section 3.7 of the Maine Plumbing Code, Part II.

The use of low water use plumbing fixtures will be required.

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.

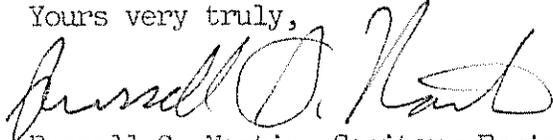
Final approval of the sewage portion is subject to permit by the Local Plumbing Inspector before the construction of this system. A completed HHE-200 Form must be submitted to him for processing. The

Mr. Jeff Shostak

January 27, 1978

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 and state laws.

Yours very truly,



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

RGM/mm

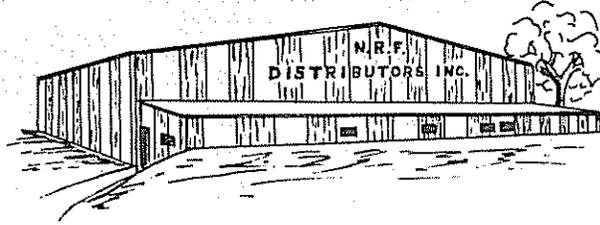
cc: Richard Baker, LPI  
NRF, Inc.

Encl.

# N.R.F. Distributors, Inc.

Telephone  
(207) 622-4744

Maine - Toll Free  
800 - 452-1918



January 26, 1978

FROM: NRF DISTRIBUTORS  
TO: CITY OF AUGUSTA PLUMBING INSPECTOR

NRF Distributors, as owner of proposed warehouse building on Old Belgrade Road in Augusta agrees to maintain, and or replace proposed sewer system if it should fail in the future.

Signed By:

NORMAN POMERLEAU

APPLICATION AND AGREEMENT

TO WAIVE CERTAIN PROVISIONS OF THE PLUMBING CODE

I, NORMAN Fournelle  
N.R.F. Inc., hereby apply to the Maine State Department  
(owner)

of Human Services for permission authorizing the responsible Plumbing Inspector  
to waive certain provisions of the Plumbing Code for an installation in connection

with a dwelling or building at Old Belgrade Rd., Augusta Me.  
(street) (city or town)

This may include materials, methods, dimensions or conditions not specifically  
approved by the Plumbing Code. Please draw a brief sketch of the property's  
location on the back of this form so an inspector can find it. Include landmarks,  
route numbers and street names.

Section of Code to be waived.	Description of specific waiver
1. <u>Table 9-1</u>	<u>change from type 9-D to 9-C</u>
2. <u>Sec 4.3</u>	<u>To allow site with mottling at 11"</u>
3. _____	(If additional space is needed, attach a list)

In all other respects, the installation will comply with the Code. The installa-  
tion will be made in accordance with the ATTACHED PLAN. A permit is to be issued  
by the Plumbing Inspector if he is in agreement. The undersigned stipulates that  
he is the owner and occupant of the building involved and that the building is  
not for sale in the foreseeable future. The installation will be made by:  
\_\_\_\_\_, License No. \_\_\_\_\_.

If any defects or inadequacies appear, I will promptly notify the State Department  
of Human Services and subsequently make such corrections as the Department shall  
find necessary

Owner's signature Norman Fournelle

NOTE: A PLAN TO SCALE Winter address \_\_\_\_\_  
MUST BE ATTACHED Summer address \_\_\_\_\_  
Telephone \_\_\_\_\_ Date \_\_\_\_\_

-----  
THE FOLLOWING TO BE FILLED IN BY THE PLUMBING INSPECTOR

I am (Local), (Alternate) Plumbing Inspector for the town of AUGUSTA.  
I have examined the plans for the installation described above and I find the building  
to be in my jurisdiction.

I (do), (~~do not~~) recommend the issuance of a special permit for the installation  
as described above.

Signed Richard O. Baber  
Date 1-27-78

Return this form to the Division of Health Engineering, Department of Human Services,  
Augusta, Maine. NO permit shall be issued for this waiver until the Local Plumbing  
Inspector receives notification from this office.

BY \_\_\_\_\_ DATE \_\_\_\_\_

SUBJECT N.R.F. Dist.

SHEET NO. \_\_\_\_\_ OF \_\_\_\_\_

CHKD. BY \_\_\_\_\_ DATE \_\_\_\_\_

Sub Sewer - Sewage

JOB NO. \_\_\_\_\_

No of employees  $\approx$  12

Volume of Sanitary Sewage  
TABLE 5-1 DAY WORKERS = 15 GAL/person

$$\begin{aligned} \text{Volume of waste} &= (12 \text{ emp.})(15 \text{ GAL/emp.}) \\ &= 180 \text{ GAL/DAY} \end{aligned}$$

Allow for 66% expansion

$$\begin{aligned} \therefore \text{Volume Design} &= 180 \times 1.66 \\ &= \underline{\underline{300 \text{ GAL/DAY}}} \end{aligned}$$

MAINE DEPARTMENT OF HUMAN SERVICES APPLICATION FOR PRIVATE SEWAGE DISPOSAL PERMIT		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 <b>AUGUSTA</b>	Street, Road, etc. <b>Old Belgrade Rd.</b> <small>If on water body, give name</small>	Plumbing Permit No. <b>8838EP</b>	Date of Plumbing Permit <b>1-27-78</b>	
Owner of property <b>NORMAN BEMEREAU</b> <b>N.R.F. INC</b>		Owner's address <b>Belgrade Rd</b>	Size of lot <b>24</b>	<input type="checkbox"/> Sq. feet <input checked="" type="checkbox"/> Acres
Name & type of establishment if other than private home <b>N.R.F. CARPET WAREHOUSE</b>		Is lot Zoned? <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Type of Zoning <b>N/A</b>	<input type="checkbox"/> Shoreland <input checked="" type="checkbox"/> Resource Protection
Name of applicant Owner's agent <b>JEFF SHESTAK</b>		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 site report <input type="checkbox"/> Soils report from a State Agency		
Applicant's address Street, Box, etc. <b>Cony Rd</b>		Tel. No.		
Town <b>AUGUSTA</b>	Zip Code <b>04330</b>	Subdivision name <b>N/A</b>	Lot No. <b>N/A</b>	
Applicant's signature <i>[Signature]</i>		Date <b>1-25-78</b>		
Owner's signature <i>[Signature]</i>		Date <b>1-25-78</b>		
This application is for: <input checked="" type="checkbox"/> New System <input type="checkbox"/> Expanded System <input type="checkbox"/> Replacement System <input type="checkbox"/> Replacement of <input type="checkbox"/> Treatment Tank Only <input type="checkbox"/> Disposal Area Only				
The water supply for this property is: <input type="checkbox"/> Dug well, depth _____, lining _____; <input checked="" type="checkbox"/> Drilled well, depth _____, lining _____; <input type="checkbox"/> Spring <input type="checkbox"/> Surface water <input type="checkbox"/> Body, <input type="checkbox"/> Course— <input type="checkbox"/> with disinfection, <input type="checkbox"/> without disinfection. <input type="checkbox"/> Public Utility, name _____				

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.	
	<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
Organic strata	Organic strata	Organic strata	Organic strata	Organic strata	Organic strata	Organic strata
Inches <b>0</b>	Inches <b>0</b>	Inches	Inches	Inches	Inches	Inches
1st strata <b>F.S. LOAM BROWN</b>	1st strata <b>F.S. LOAM BROWN</b>	1st strata				
Inches <b>16" ML</b>	Inches <b>15" ML</b>	Inches	Inches	Inches	Inches	Inches
2nd strata <b>CLAYEY SILT BLUE</b>	2nd strata <b>CLAYEY SILT BLUE</b>	2nd strata				
Inches <b>46" ML-CL</b>	Inches <b>17" ML-CL</b>	Inches	Inches	Inches	Inches	Inches
3rd strata	3rd strata	3rd strata	3rd strata	3rd strata	3rd strata	3rd strata
Inches	Inches	Inches	Inches	Inches	Inches	Inches
Total Depth of observation hole inches <b>62</b>	Total Depth of observation hole inches <b>32</b>	Total Depth of observation hole inches				
Max. Ground water table—mottling <b>11</b> inches	Max. Ground water table—mottling <b>13</b> inches	Max. Ground water table—mottling				
Impervious layer, clay, etc. <b>13</b> inches	Impervious layer, clay, etc. <b>15</b> inches	Impervious layer, clay, etc.				
Bedrock <b>None Evident</b>	Bedrock <b>None Evident</b>	Bedrock	Bedrock	Bedrock	Bedrock	Bedrock
Type of Bedrock	Type of Bedrock	Type of Bedrock	Type of Bedrock	Type of Bedrock	Type of Bedrock	Type of Bedrock
Surface slope <b>7 %</b>	Surface slope <b>0 %</b>	Surface slope %				
Soil Group & Condition per Table 9-1 of the Code, II <b>SD</b>	Soil Group & Condition per Table 9-1 of the Code, II <b>SD</b>	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

On **1-20-78** (date), a site investigation for this project was completed. I conducted 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 **Gregory C. Perkins** Health Engineering License No. **79**  
Date signed **1-24-78**

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 <small>If separated system—type of human waste disposal system to be used:</small> <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 type="checkbox"/> Metal Size in gallons <b>1000</b>  <input type="checkbox"/> Aerobic Tank Manufacturer <b>N/A</b> Model No. <b>N/A</b> Size in gallons	<b>SUBSURFACE ABSORPTION AREA</b>											
		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Type</th> <th>SIZE</th> </tr> <tr> <td><input type="checkbox"/> Trench System/ Total trench length <b>N/A</b></td> <td rowspan="4"> <input type="checkbox"/> Very Small  <input type="checkbox"/> Small  <input type="checkbox"/> Medium  <input type="checkbox"/> Medium Large  <input checked="" type="checkbox"/> Large  <input type="checkbox"/> Extra Large                     </td> </tr> <tr> <td><input type="checkbox"/> Bed System Length <b>70</b> Width <b>20</b></td> </tr> <tr> <td><input type="checkbox"/> Chamber System/ Number <input type="checkbox"/> Type <b>N/A</b> <input type="checkbox"/> Single File <input type="checkbox"/> Type <b>B</b> <input type="checkbox"/> Cluster</td> </tr> <tr> <td><input type="checkbox"/> Mound System/ Length Width <b>N/A</b> at base</td> </tr> <tr> <td colspan="2"> <input type="checkbox"/> Special System/ Length Width <b>N/A</b> </td> </tr> <tr> <td colspan="2"> <b>WAIVER</b>  <input checked="" type="checkbox"/> Required  <input type="checkbox"/> Not Required                 </td> </tr> </table>		Type	SIZE	<input type="checkbox"/> Trench System/ Total trench length <b>N/A</b>	<input type="checkbox"/> Very Small <input type="checkbox"/> Small <input type="checkbox"/> Medium <input type="checkbox"/> Medium Large <input checked="" type="checkbox"/> Large <input type="checkbox"/> Extra Large	<input type="checkbox"/> Bed System Length <b>70</b> Width <b>20</b>	<input type="checkbox"/> Chamber System/ Number <input type="checkbox"/> Type <b>N/A</b> <input type="checkbox"/> Single File <input type="checkbox"/> Type <b>B</b> <input type="checkbox"/> Cluster	<input type="checkbox"/> Mound System/ Length Width <b>N/A</b> at base	<input type="checkbox"/> Special System/ Length Width <b>N/A</b>		<b>WAIVER</b> <input checked="" type="checkbox"/> Required <input type="checkbox"/> Not Required
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<input type="checkbox"/> Special System/ Length Width <b>N/A</b>													
<b>WAIVER</b> <input checked="" type="checkbox"/> Required <input type="checkbox"/> Not Required													
<b>DISTANCES</b> <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.													

<b>PROPERTY / LOT LOCATION MAP</b> <p>Location—roads, landmarks</p>	<b>FOR THE USE OF LPI ONLY</b> <input type="checkbox"/> Denial: Application is denied for following reasons; portions of the Code II are cited. Form is incomplete (____ pg.); as to <input type="checkbox"/> General Info, <input type="checkbox"/> Site Investigation, <input type="checkbox"/> System Proposed, <input type="checkbox"/> Site Plan, <input type="checkbox"/> Disposal System Plan, <input type="checkbox"/> Cross-Section, <input type="checkbox"/> Statement. See Section 2.3. <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 9 and 10. <input type="checkbox"/> Unsuitable for system proposed; Sections 4.3, 4.6, 9.5, Table 9-1. <input type="checkbox"/> System Proposed does not conform to Code; See Sections 9. <input type="checkbox"/> Site Investigation indicates site modifications are necessary; See Sections <input type="checkbox"/> 4.3, <input type="checkbox"/> 4.4, <input type="checkbox"/> 4.6, <input type="checkbox"/> 9.5. <input type="checkbox"/> Miscellaneous _____ See Section _____ <input checked="" type="checkbox"/> Acceptance: Application for permit is approved <input type="checkbox"/> with condition specified in _____ with Section <b>9-1 &amp; 4.3</b> <input type="checkbox"/> without condition. Signed LPI <b>Richard C. Baker</b> Date <b>1-26-78</b> HME - 200 1/77
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APPLICATION FOR PRIVATE SEWAGE DISPOSAL PERMIT  
(For systems disposing of less than 2000 gallons per day)

Town <b>AUGUSTA</b>	Street, Road, etc. <b>Old Belgrade Rd</b> If on water body, give name	Owner of property <b>NRF INC</b> <b>NORMAN PERRONLEAU</b>
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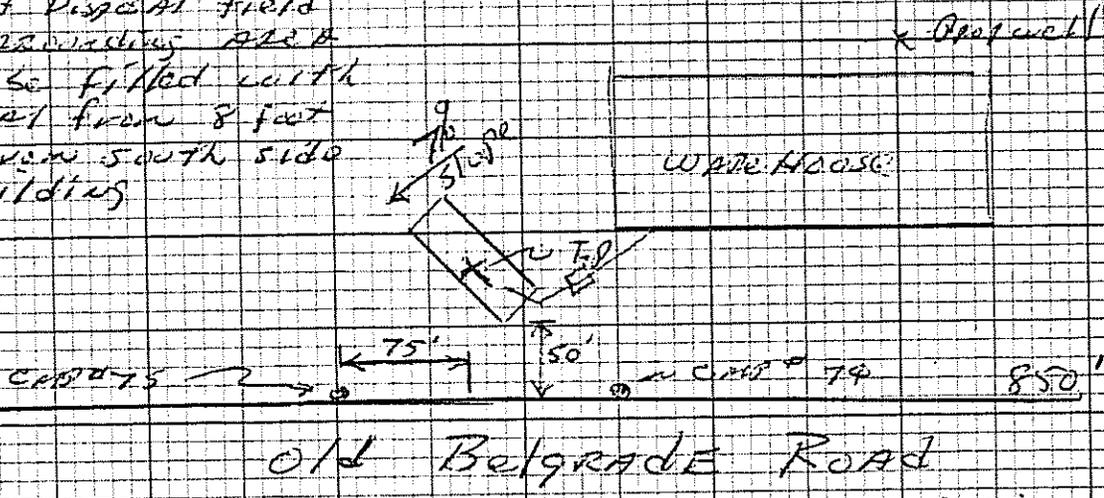
Site Plan

Scale 1" = 100 Ft. or \_\_\_\_\_

*filled with*

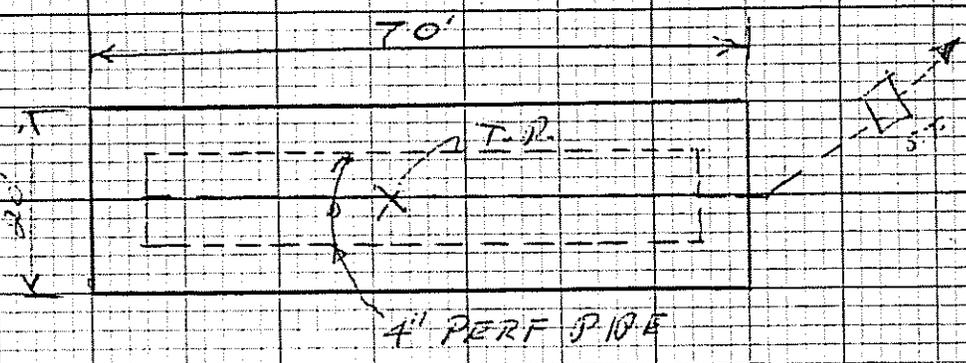
Note

Area of disposal field and surrounding area is to be filled with material from 8 feet cut from south side of building



Private Sewage Disposal Plan

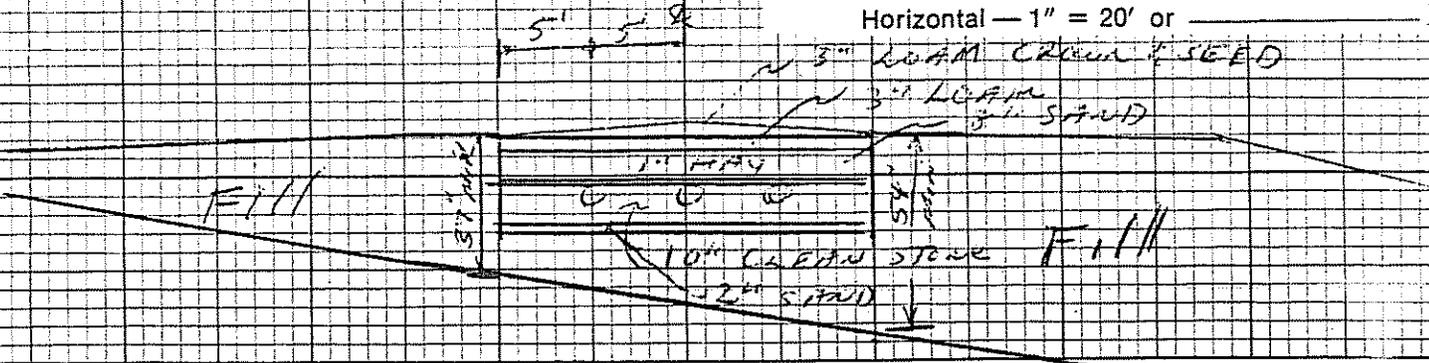
Scale 1" = 20' or \_\_\_\_\_



Note  
All area to be filled

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: **1-25-78**  
Applicant: *[Signature]*  
Owner: *[Signature]*