



*Normand*      *Check & Buckley 1-2*

**STATE OF MAINE**  
**DEPARTMENT OF HEALTH AND WELFARE**  
AUGUSTA, MAINE 04330

DAVID E. SMITH  
COMMISSIONER

October 6, 1975

Lapointe Development Corporation  
RFD #7  
Augusta, ME 04330

Attn: Normand Lapointe

Subject: Lot #1 (revised) Greeley Acres Subdivision, Leavitt Road, Augusta

Dear Sir:

This will acknowledge receipt of a plan plus soils information by William Rideout, Registered Geologist, showing the proposed sewage disposal system for the subject project. It appears to be in compliance with the Maine Plumbing Code, Part II except for the soil conditions found, the reason for your waiver request.

In the original submission dated June 30, 1975, Mr. Rideout indicated soil conditions suitable for a mound disposal system. This was in an area approximately 40 to 50 feet from the road. This would have been in compliance to the Maine Plumbing Code, Part II had the installation taken place.

Several days ago your Mr. Lambert visited Mr. Toppan of this office, and said that due to a surveying error the house foundation had been installed where the mound was supposed to go. He wanted to know if a 20' X 70' bed could be installed behind the house location in as much as the foundation had been installed. Mr. Toppan said that a new HHE-200 form would have to be drawn up prior to any further consideration.

On October 2, 1975, Mr. Richard Baker, L.P.I., brought in a modified HHE-200 form. However, the soils in the new area were not indicated and Mr. Toppan decided to visit the site. Therefore on October 3, 1975, Messrs. Toppan and Martin both from this office, inspected the premises. They were very surprised to find a house completely framed and sided. The soils in front of the house were as Mr. Rideout reported for the mound. However, where Mr. Lambert wanted to put the bed system was quite unsuitable. There was six inches of silt loam over a very firm silt clay, with severe mottling at six inches. It is this office's opinion that the water table is extremely close or on to the surface in the spring and for possibly other periods during the year.

In consideration of the undesirable site conditions found, and the likelihood of a sewage disposal system not functioning properly, we hereby deny any request to install a mound disposal system as proposed. Perhaps the only alternative would be to install a mound for the dwelling on the front of lot #3, and combine lots #2 and #3 with #1.

By copy of this letter we are informing the local officials of our status on this project. We are returning the forms to you for your records.

Yours very truly,

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

WCT/mm

cc: Richard P. Baker, LPI  
William Rideout; Freeman Eugley  
enc.

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: AUGUSTA Street, Road, etc.: LEAVITT ROAD Permit No.: 16 263 Date: 11-6-75

Owner of property: NORMAN LA POINTE, AUGUSTA, MAINE Owner's address: If on water body, give name Size of lot: 450 x 210

Name & type of establishment: Name of applicant: Lapointe Oalp Owner's agent: RFD #7

Applicant's address: RFD #7 Tel. No.: Town: Augusta Maine zip code: Subdivision name: Lot No.:

Applicant's signature: Date: 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 \_\_\_\_\_, lining \_\_\_\_\_;  Drilled well, depth \_\_\_\_\_, lining \_\_\_\_\_;  Spring  Surface water  Body.  Course— with disinfection,  without disinfection.  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.

Thickness and Description of strata encountered	Soil Profile No. 1	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			
Organic strata	Organic strata	Organic strata	Organic strata	Organic strata	Organic strata
Inches	Inches	Inches	Inches	Inches	Inches
1st strata YELLOW BROWN 18 SILT LOAM	1st strata	1st strata	1st strata	1st strata	1st strata
Inches	Inches	Inches	Inches	Inches	Inches
2nd strata 30 MARINE CLAYEY SILT	2nd strata	2nd strata	2nd strata	2nd strata	2nd strata
Inches	Inches	Inches	Inches	Inches	Inches
3rd strata	3rd strata	3rd strata	3rd strata	3rd strata	3rd strata
Inches	Inches	Inches	Inches	Inches	Inches
Total Depth of observation hole Inches: 48	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 16 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
Impervious layer, clay, etc. 18 Inches	Impervious layer, clay, etc.	Impervious layer, clay, etc.	Impervious layer, clay, etc.	Impervious layer, clay, etc.	Impervious layer, clay, etc.
Bedrock None Evident	Bedrock None Evident	Bedrock None Evident	Bedrock None Evident	Bedrock None Evident	Bedrock None Evident
Type of Bedrock	Type of Bedrock	Type of Bedrock	Type of Bedrock	Type of Bedrock	Type of Bedrock
Surface slope 10%	Surface slope %	Surface slope %	Surface slope %	Surface slope %	Surface slope %
Soil Group & Condition per Table 9-1 of the Code, II 9-C	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 5/16/75 (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 Number: *William W. Rideout* Date signed: 10/30/75

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

<b>SYSTEM:</b> <input checked="" type="radio"/> COMBINED SYSTEM <input type="radio"/> SEPARATED SYSTEM If separated system—type of human waste disposal system to be used: <input type="radio"/> Sealed Vault Privy <input type="radio"/> Open Pit Privy <input type="radio"/> Compost Toilet <input type="radio"/> Incinerator Toilet <input type="radio"/> Chemical Toilet <input type="radio"/> Other, describe _____ See Chapter 9 of the Code, II.	<b>TREATMENT TANK:</b> <input checked="" type="radio"/> Septic Tank <input type="radio"/> Concrete <input type="radio"/> Fiberglass <input type="radio"/> Metal Manufacturer— Size in gallons: 1000 <input type="radio"/> Aerobic Tank Manufacturer— Model No. Size in gallons	<b>SUBSURFACE ABSORPTION AREA</b>	<b>SITE MODIFICATION</b>
		Type <input type="radio"/> Trench System: Total trench length _____ <input type="radio"/> Bed System Length _____ Width _____ <input type="radio"/> Chamber System Number _____ <input type="radio"/> Type A <input type="radio"/> Single File <input type="radio"/> Type F <input type="radio"/> Cluster <input checked="" type="radio"/> Mound System Length 125' Width 11' at base <input type="radio"/> Special System Length _____ Width _____ <input type="radio"/> Non-discharge System Bed-Length _____ Width _____ Holding Tank Size _____ Gal. Manufacturer _____ <input type="radio"/> Alarm device provided, type _____	Fill is— <input checked="" type="radio"/> required, <input type="radio"/> not required Fill will be 66 inches deep <b>DETAILS</b> <input type="radio"/> A Distribution Box is required Pumping is— <input type="radio"/> required, <input type="radio"/> is not required. The Dose will be _____ gallons <b>DISTANCES</b> <input checked="" type="radio"/> Yes <input type="radio"/> 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="radio"/> Yes <input type="radio"/> 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 4.3, 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  4.3,  4.4,  4.6,  8.7.

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

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

Location—roads, landmarks: RFD 17

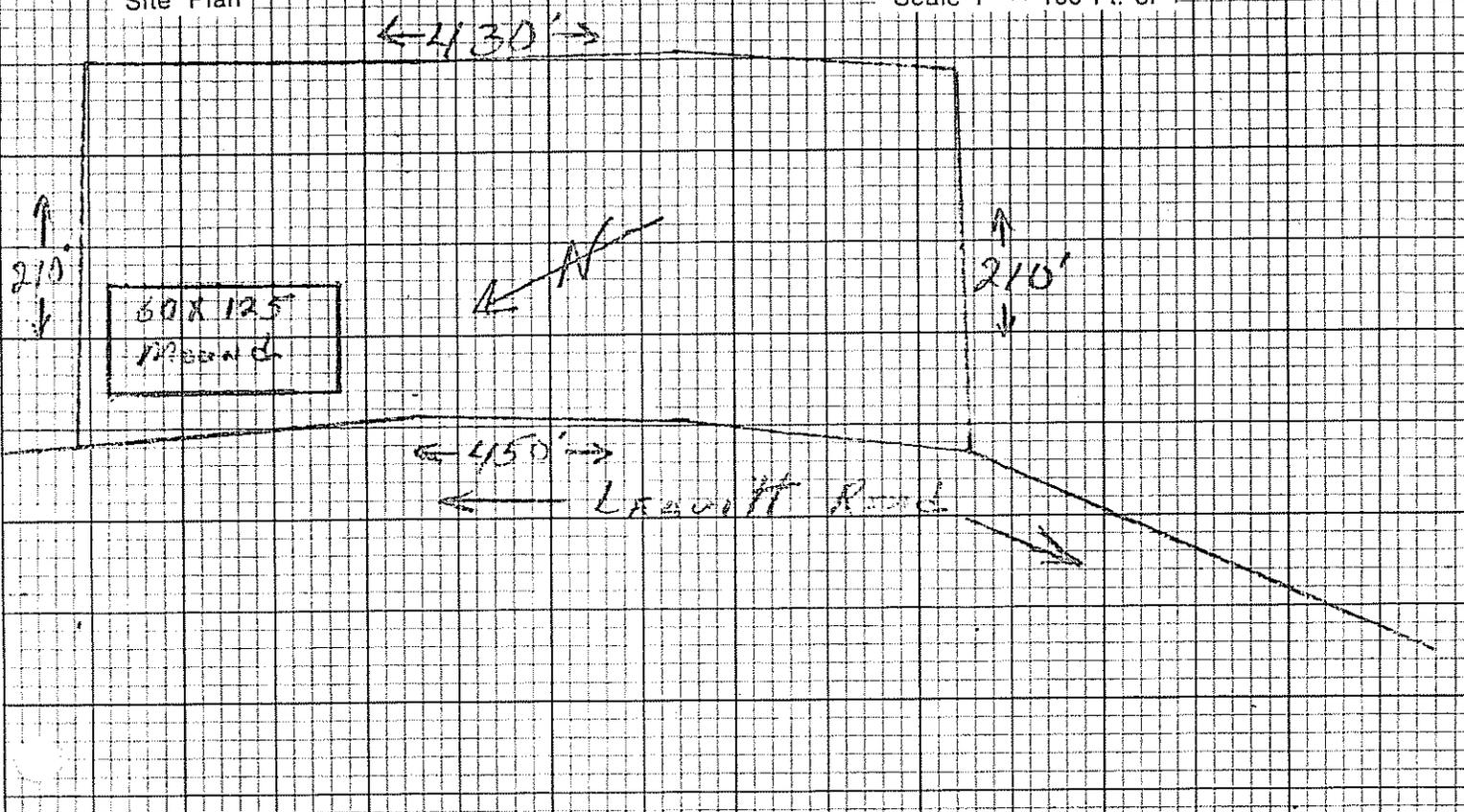
Signed LPI: *Richard P. Baker* Date: 11-6-75 HHE-200 5/75

APPLICATION FOR PRIVATE SEWAGE DISPOSAL PERMIT  
(For systems disposing of less than 2000 gallons per day)

Town <b>AUGUSTA</b>	Street, Road, etc. <b>LEAVITT ROAD</b> If on water body, give name	Owner of property <b>NORMAN LA POINTE</b>
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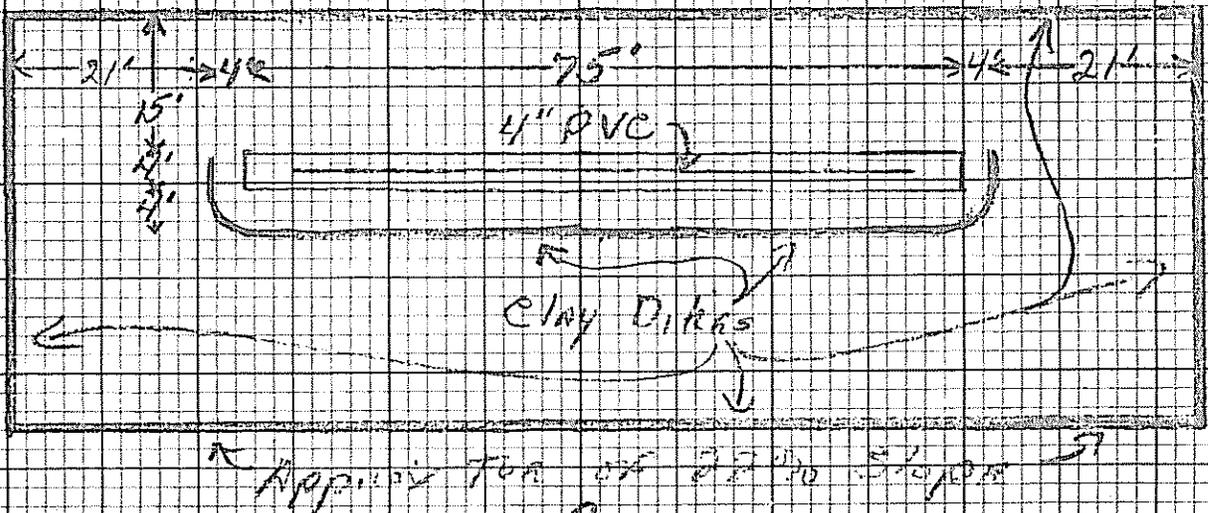
Site Plan

Scale 1" = 100 Ft. or



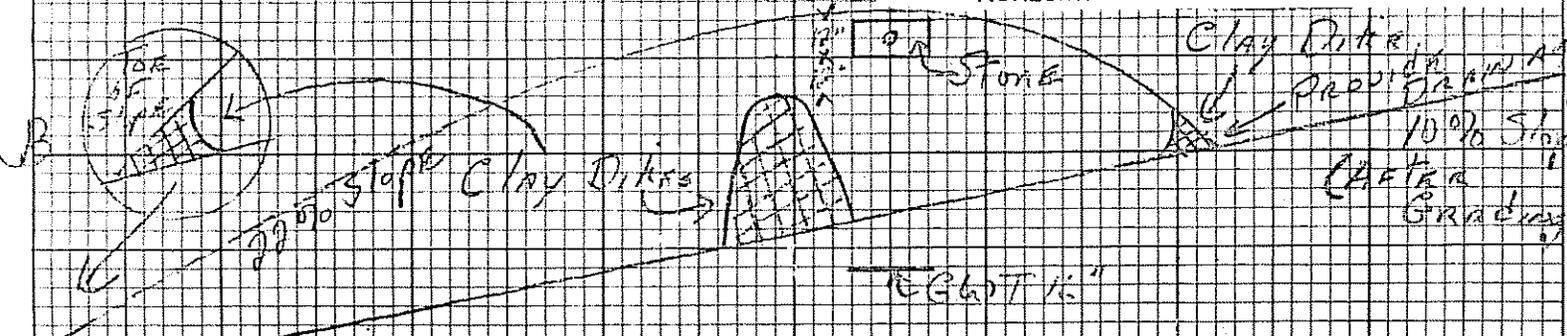
Private Sewage Disposal Plan

Scale 1" = 20' or



Subsurface Absorption Area Cross-section

Scale: Vertical — 1" = 5' or  
Horizontal — 1" = 20' or 1 1/2" = 10'



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: 11/16/77  
 Applicant: [Signature]  
 Owner: [Signature]