Date Received 9/5/78

MECK COUNTY DEPARTMENT OF
RECEIVED
SEP 5 1978
ENVIRONMENTAL HEALTH

APT No. 1450 7

T. C. No. 11-296 -16 06

Map Date 4-20-78

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER LONG (LAST) CHARLES (FIRST) CRAVEN (MIDDLE) & Wife Mildred S Long

2) ADDRESS OF OWNER 4108 CROSSGATE RD CHARLOTTE ZIP 28211

3) PHONE NO Home 366-4097 Office 366-5397

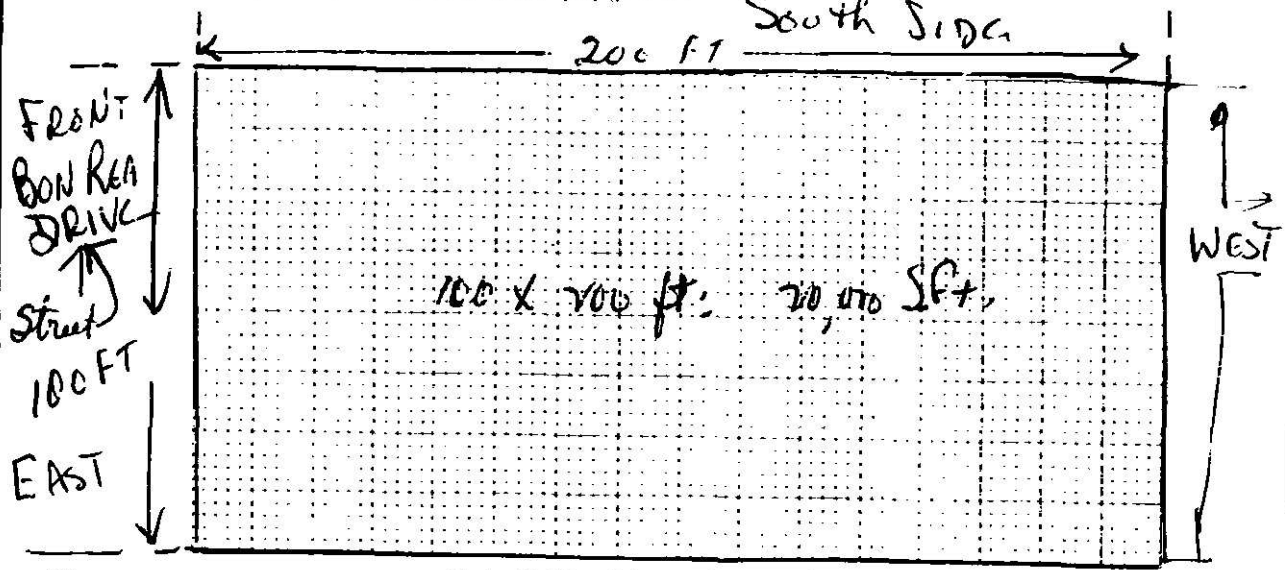
4) LOCATION OF PROPERTY BON REA DRIVE (STREET OR COUNTY ROAD)

5) SUBDIVISION PROVIDENCE FRANKLIN PARK EXTENSION LOT NO 18 BLOCK NO 2

MAP BOOK NO 6 PAGE NO 931 & 933

6) DEED REFERENCE DEED BOOK 2415 PAGE NO 114

Application is hereby made to the Mecklenburg County Department of Environmental Health for the [illegible] described for the purpose of [illegible] wastewater treatment [illegible]



7) APPROXIMATELY DRAW AND DIMENSION LOT

North

OWNER Charles Long & Mildred Sutton Long

Environmental Health Department's Copy

apl 14507

NORTH CAROLINA
DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
RALEIGH, NORTH CAROLINA

APPENDIX H
SITE EVALUATION

(Ground Absorption Sewage Disposal)

OWNER: Charles C. Long
ADDRESS: 4109 Creasgate 28211
COUNTY: Mecklenburg
LOCATION OF SITE: Bon Rea Dr. Lot 18

DATE REQUESTED: 9/5/78
PLAT NO.:
LOT SIZE: 20,000 sq ft.
24-226-06

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) 2-3%	S	S	S
	PS	PS	PS	PS
	U	U	U	U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S	S	S	S
	PS 2:1 clays	PS	PS	PS
	(U)	U	U	U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S	S	S	S
	PS massive to none	PS	PS	PS
	(U)	U	U	U
4. SOIL DEPTH (In.)	S	S	S	S
	PS ≤ 48" to saprolite	PS	PS	PS
	(U)	U	U	U
5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock)	S	S	S	S
	PS Saprolite Rock	PS	PS	PS
	(U)	U	U	U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S ≥ 6' to	S	S	S
	(PS)	PS	PS	PS
	U 6'	U	U	U
7. SOIL PERMEABILITY (Percolation Rate)	S	S	S	S
	PS Slow	PS	PS	PS
	(U)	U	U	U
8. OTHER (Specify)	S	S	S	S
	PS —	PS	PS	PS
	U	U	U	U
9. SITE CLASSIFICATION	UNSUITABLE			
SOIL SERIES	Cullkes			

S - Suitable PS - Provisionally Suitable U - Unsuitable

* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments: _____

Described By: Stanback

Title: Environmentalist Date: 9/6/78

DHS Form 2601 (2/77)
Sanitation

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE NORTH CAROLINA 28203

SITE INVESTIGATION REPORT
INDIVIDUAL SEPTIC TANK SYSTEM WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

SIR.NO. 14507
T. C.NO. 211-296-06
MAP DATE 4-20-78
DATE 9-8-78

NAME OF OWNER Long, Charles Craven

ADDRESS OF OWNER 4108 Crossgate Road, Charlotte, NC 28211

LOCATION OF LOT Bon Rea Road, Lot 18, Block 2, Franklin Park

At your request and pursuant to Section. 1900 of the North Carolina Administrative Code, Title 10, Department of Human Resources, Chapter 10, Health Services, Subchapter 10A, a site evaluation has been made for an on premises ground absorption sewage disposal system on the property designated above and the following conditions were found:

Soil Structure Massive.
Soil Permeability Unsuitable.

Section 10 of the North Carolina Administrative Code 10A, .1910 of these regulations states "Sites originally classified as unsuitable may be used for soil absorption disposal systems, provided engineering, hydrogeologic, and soils studies indicate to the local agency that a suitable alternate system can reasonably be expected to function satisfactorily.

Section 10, North Carolina Administrative Code 10A, .1916 states that "The design, construction, and maintenance of ground absorption sewage systems, whether septic tank systems or alternate systems shall be the responsibility of the owner, developer. installer, and user of the system as applicable in the circumstances."

We would also advise you that according to Regulation 10, North Carolina Administrative Code 10A, . 1916(b), "Actions of representatives of state or local agencies engaged in the evaluation and determination of measures required to effect compliance with the provisions of this section shall in no way be taken as a guarantee that sewage disposal systems approved and permitted will function in a satisfactory manner for any given period of time or that such employees assume any liability for damages, consequential or direct, which are caused or which may be caused, by a malfunction of such system.

These regulations became effective July 1, 1977. Since that time the second sentence of Section .1910(e) has been found to be nugatory. For this reason, if you desire to file for permission to install an "alternate" system you should present this office with your proposals in the form of plans and specifications. These would be reviewed and if it is found that the system may reasonably be expected to function satisfactorily approval may be given on the execution by you of a "Septic Tank Agreement Form" available in this office.

John R. Adkisson

John R. Adkisson, Environmentalist
On Premises Waste Disposal Section

EHD 0584

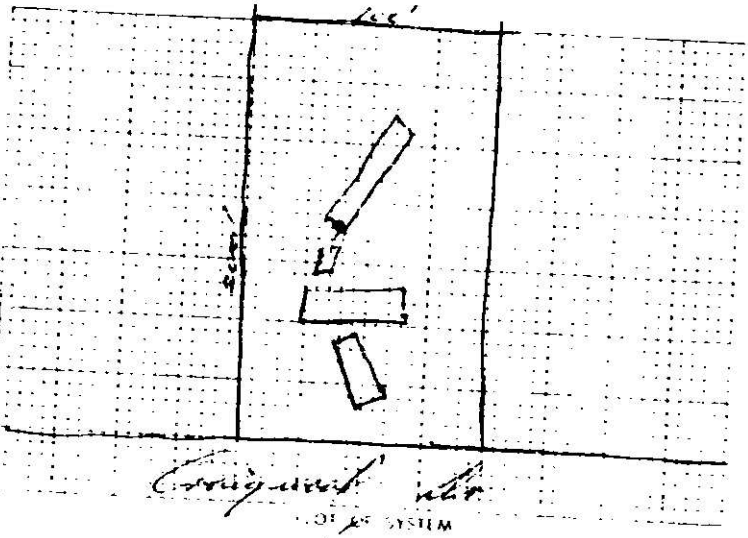
Date Issued 3/29/74 **Serial No. 2638** ICAR(S) Permit No. 15007

T. C. No. C99-22140

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
INSTALLATION, CONSTUCTION, ALTERATION, AND/OR REPAIR PERMIT
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Permission is hereby given to ✓ Install or Construct, Alter or Repair the individual septic tank waste-water treatment system with subsurface, soil absorption, effluent discharge as specified herein at the described location. This permit is granted based upon the information supplied in application 15007, dated 1/Mar-74 and this permit shall be void and of no effect if the information provided in the application is not true or is erroneous. All work shall be completed on or before _____, after which date this permit shall be null and void.



Permit No. 15

Type 1000

Type PC

Absorption Line

Trench length 320' + 100'

3(9'x3'x17")

4(12'x3'x17")

10'

10'

City

NAME OF OWNER Lentine, C.P.

LOCATION OF PROPERTY 4640 Craigwood Dr.

This [illegible] in accordance with the Regulations set forth in the Regulations of the Mecklenburg County Board of Health governing this permit. A certificate of approval will be issued by the Health Department when the system has been covered up or otherwise rendered [illegible] for inspection.

Comments: Night (Cole)

THE ISSUANCE OF THIS PERMIT DOES NOT IN ANY WAY GUARANTEE THAT THE SYSTEM INSTALLED HEREUNDER WILL OPERATE PROPERLY OR PREVENT THE [illegible] OF LAW OR BE FREE FROM OWNING, CONTRACTING, [illegible] SYSTEM FROM ANY LIABILITY RESULTING FROM THE [illegible] OF THE SYSTEM TO OPERATE PROPERLY.

Date [illegible]

W.C. Kirby
Environmentalist

* If this permit is for the installation or construction of a new system, it must be signed by the division or a section head of the Department of Environmental Health in order to be valid. Only the signature of the Environmentalist is required where an existing system is being altered or repaired.

EHDS 76

[illegible] Health Department's Copy