Date Received 5/18/78

APT No 14:1

P.O. T.C. No D31-01325

Map Date 32278

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER [illegible] (LAST) [illegible] (FIRST) [illegible] (MIDDLE)

2) ADDRESS OF OWNER [illegible] ZIP [illegible]

3) PHONE NO Home [illegible] Office [illegible]

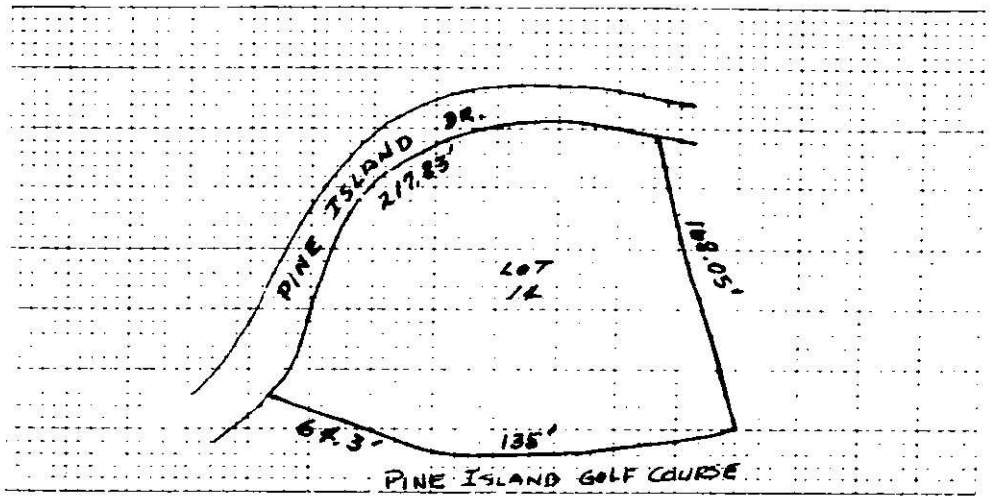
4) LOCATION OF PROPERTY PINE ISLAND DRIVE (STREET OR COUNTY ROAD)

5) SUBDIVISION PINE ISLAND LOT NO 14 BLOCK NO 6

MAP BOOK NO 18 PAGE NO 164

6) DEED REFERENCE DEED BOOK PAGE NO

[illegible] Mecklenburg County Department of Environmental Health for the [illegible] described for the purpose of [illegible] wastewater treatment system [illegible]



7) ACCURATELY DIAGRAM & DIMENSION LOT

OWNER Joe S. Long

Environmental Health Department's Copy

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

APPENDIX H
SITE EVALUATION

(Ground Absorption Sewage Disposal)

APT [illegible]
[illegible] 031-043-25
Lot 14, 31-K6

OWNER: [illegible]
ADDRESS: [illegible]
COUNTY: [illegible]
LOCATION OF SITE: [illegible]

DATE REQUESTED:
PLAT NO.:
LOT SIZE: [redacted]

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS [illegible] U	S PS U	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S PS [illegible] U	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S [illegible] PS U	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	S [illegible] PS U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock)	S [illegible] PS [illegible] U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S [illegible] PS [illegible] U [illegible]	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S [illegible] PS U	S PS U	S PS U	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	[illegible]			
SOIL SERIES	[illegible]			

S - Suitable PS - Provisionally Suitable U - Unsuitable

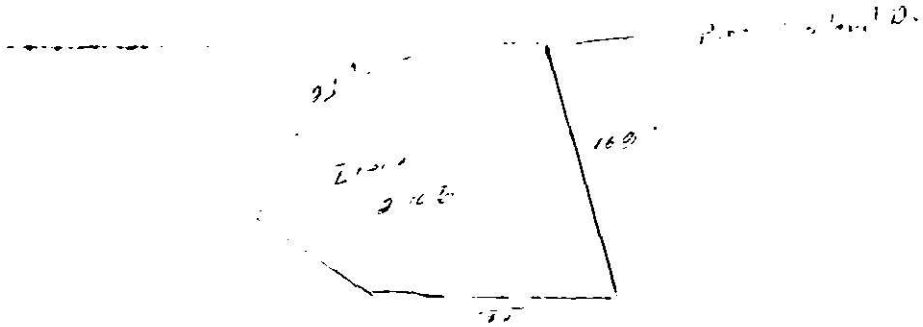
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments:

Described By: [illegible]

Title: [illegible] Date: 7-7-76

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. 14101
T. C.NO p.o. 031-193-25
MAP DATE 3/22/78
DATE July 11, 1978

NAME OF OWNER Joe Simpson Long

ADDRESS OF OWNER Route 4, Box 354, Gastonia, N.C. 28052

LOCATION OF LOT Pine Island Dr., Lot 14, Block 6

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(c) 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.

R.M. Reynolds, Environmentalist
On Premises Waste Disposal Section

EHD #584