Date Received 3/23/79

APT No. 15285

T. C. No. 031-093-23

Map Date 5/30/78

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Tucker (LAST) Earl (FIRST) Jackson (MIDDLE)

2) ADDRESS OF OWNER 6918 Pleasant Grove Rd Charlotte N.C. ZIP 28216

3) PHONE NO. Home 392-8741 Office 394-6565, 394-6215

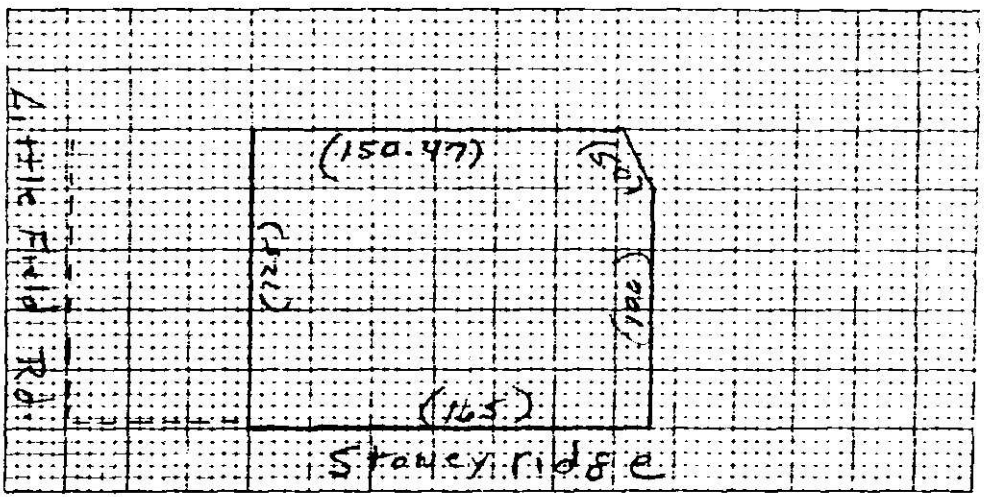
4) LOCATION OF PROPERTY Stoneybridge Dr. (STREET OR COUNTY ROAD)

5) SUBDIVISION Pine Island Country Club LOT NO 16 BLOCK NO. 6

MAP BOOK NO 18 PAGE NO. 164

6) DEED REFERENCE DEED BOOK 4016 PAGE NO 0657

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation and an on site inspection of the lot hereinabove described for the purpose of determining if the lot is suitable for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge



7) ACCURATELY DIAGRAM & DIMENSION LOT

Earl Jackson Tucker
OWNER

EHD-5-76

Environmental Health Department's Copy

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

APPENDIX H
SITE EVALUATION

S.I.R. No. 15205

(Ground Absorption Sewage Disposal)

OWNER: Earl D. Tucker
ADDRESS: 6918 Pleasant Grove Rd
COUNTY: Cumberland, N.C. 28216
LOCATION OF SITE: Stonybridge Dr.

DATE REQUESTED:
PLAT NO.: 031-093-23 L 16-B4
LOT SIZE: 19,602

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 8-15%	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S PS (U) 2-1 Clay	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S PS Massive (U)	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	S PS >48" (U)	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) None PS U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) PS U 7 to 10 ground water	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S PS U slow	S PS U	S PS U	S PS U
8. OTHER (Specify)	S PS >20% (U) Slope	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	unsuitable			
SOIL SERIES	Enon			

S - Suitable PS - Provisionally Suitable U - Unsuitable

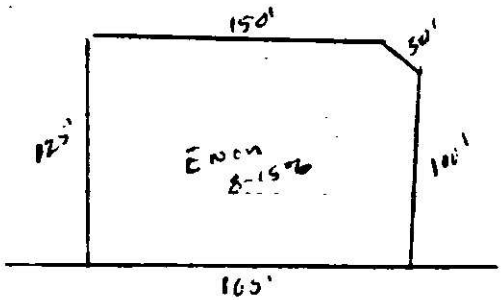
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns)

Recommendations/Comments: _____

Described By: William B. Marlin

Title: Soil Scientist Date: 4-12-79

dhs form 2601 (1/79)
Sanitation



~~Stoney Ridge~~

Stoney Ridge

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. 15285
T.C.NO. 031-093-23
MAP DATE 5/30/78
DATE April 13, 1979

NAME OF OWNER Tucker, Earl Jackson

ADDRESS OF OWNER 6918 Pleasant Grove Road, Charlotte 28216

LOCATION OF LOT Stoney Ridge Drive, Lot 16, Block 6 (Pine Island)

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

Sites classified as Unsuitable are not acceptable for soil absorption of sewage effluent. However, if engineering, geologic, soil, and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be expected to function satisfactorily, such sites may be re-classified as Provisionally Suitable. (Section 10 of the North Carolina Administrative Code 10 A,.1910)

If you desire to file for permission to install an "alternate or modified" 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, Environmentalist

EHD 999 (1/79)

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