Date Received 1/17/80

APT No. 16461

T C No. 215-13L-15,16

Map Date JAN, 79

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER (LAST) RALPH SQUIRES (FIRST) CONST CO (MIDDLE) INC

2) ADDRESS OF OWNER PO BOX 25178 ZIP 28212

3) PHONE NO Home _____ Office 537 9553

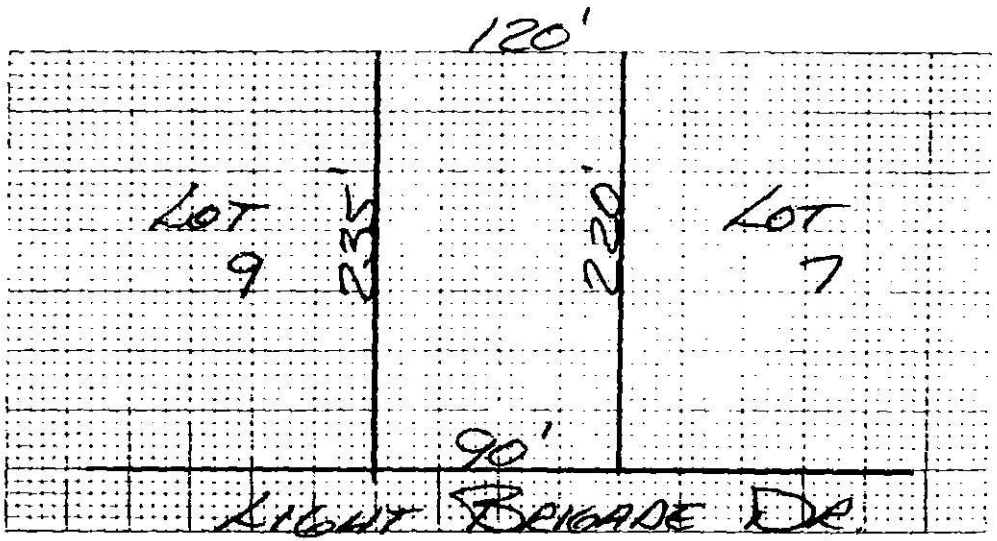
4) LOCATION OF PROPERTY LIGHT BRIGADE DR. (STREET OR COUNTY ROAD)

5) SUBDIVISION WINDROW LOT NO 8 BLOCK NO 7

MAP BOOK NO _____ PAGE NO _____

6) DEED REFERENCE DEED BOOK _____ PAGE NO

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 premises described for the purpose of determining if the site is suitable for the installation of an individual sewage wastewater treatment system with subsurface soil absorption effluent discharge.



7) ACCURATELY DIAGRAM & DIMENSION LOT

OWNER

EHD-S-76

Environmental Health Department's Copy

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

APPENDIX II
SITE EVALUATION
(Ground Absorption Sewage Disposal)

S.I.R. No. 16 461
T.C. No. PO 215-131-15/16

OWNER: RALPH SQUIRES CONST. CO. DATE REQUESTED: 1-17-80
ADDRESS: PO BOX 25178 PLAT NO:
COUNTY: MECK. 28212 LOT SIZE: 22000+-
LOCATION OF SITE: LIGHT BRIGADE [illegible] DRIVE LOT 8 BLOCK J

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2-16	S (PS) U — 0-10	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2:1 Clay)	S (PS) U — Clayey	S PS (U) — Mixed clay	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U — Blocky	S PS (U) — Blocky to Massive	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) U — 48>	S PS (U) — 48	S PS U	S PS U
5. RESTRICTIVE HORIZONS (inches) (Impervious strata, Rock)	S (PS) U — NONE	S PS (U) — Clays	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U — Adequate	S PS (U) — Slow	S PS U	S PS U
7. SOIL PERMEABILITY (percolation rate)	S (PS) U — Moderate	S PS (U) — Slow	S PS U	S PS U
8. OTHER (specify)	S (PS) U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	P. Suitable	Unsuitable		
10. SOIL SERIES	Cecil	Helena		

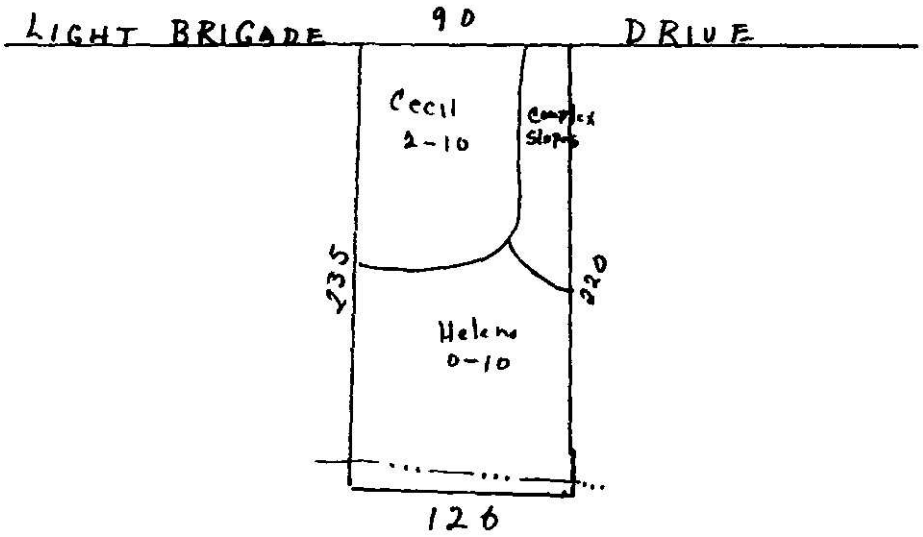
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments:

Described By: W. B. Ramsey
Title: Soil Scientist
Date: 3-12-80

DHS Form 2601
Sanitation
EHD 539 (2/80)


LIGHT BRIGADE
90
DRIVE
Cecil
2-10
Complex Slopes
235
220
Helena
0-10
126

Serial No. 3432

PTR No 16461

Date Issued March 25, 1980

I C No po 215-131-15,16

Map Date

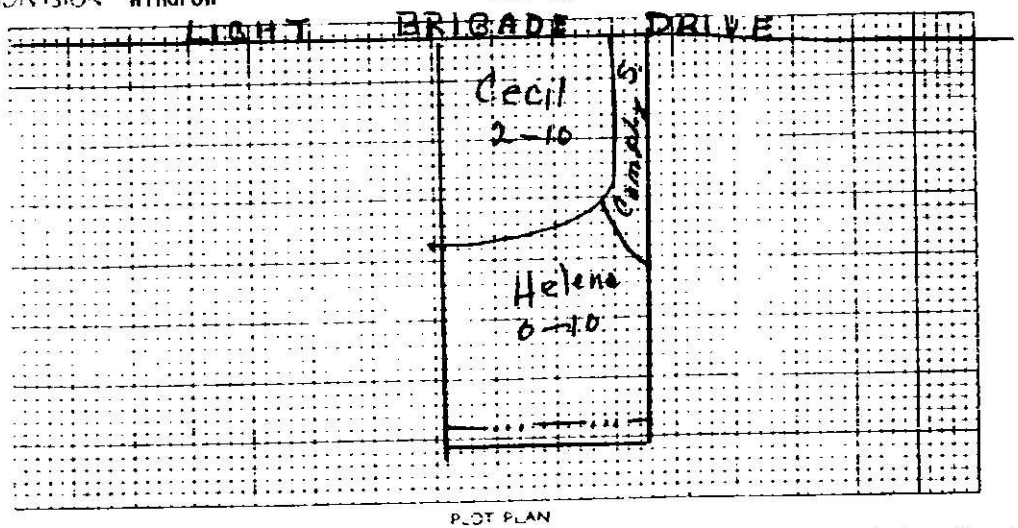
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER (LAST) (FIRST) (MIDDLE) Ralph Squires Const. Co. Inc.

ADDRESS OF OWNER PO Box 25178, Charlotte, NC ZIP 28212

LOCATION OF PROPERTY Light Brigade Drive (STREET OR CO. RTE. ROAD)

SUBDIVISION Windrow LOT NO #8 BLOCK NO "T"



PLOT PLAN

...was made by the Mecklenburg County ... was conducted ...

Provisionally Suitable

... lot is approved ... subsurface, soil ab...

... County Depart... ... the Mecklenburg ... system installed ... soil areas indicated as acceptable ... system.

This approval is granted based on the laws of the State of North Carolina and the rules and regulations of the North Carolina Department of Human Resources, Division of Health Services and the Mecklenburg County Health Commission which were in effect on the date of issuance and is void if at any time in the future, prior to completion of the system, these laws, rules and regulations are changed such that this approval would not have been granted had the new or revised laws, rules, and regulations been in effect on the issue date.

Willard B. Ramsey
Soil Scientist

John D. Hasson
Environmental Health Director or Authorized Section Head

EHD-S-76

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