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

SIR. NO. 14575
T.C. NO. 001-402-13
DATE: 6-15-84

McGuire Construction Company
% Wellworth Realty Company
Route 2, Box 390
Davidson, NC 28036

RE: Property located at Corner Schooner Dr. & Sandy Cove

Dear Sirs:

At your request, a field investigation was conducted on the property designated above and was classified unsuitable for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Sites classified as unsuitable may be utilized for soil absorption disposal systems provided engineering, hydrogeologic, soil and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be reasonably expected to function satisfactorily.

Should you desire to file for permission to install an alternate system, plans and specifications prepared by a person with a demonstrated knowledge of ground absorption sewage treatment disposal systems, soil and rock characteristics, groundwater hydrology and drainage systems should be submitted to this office. They will be reviewed and if it is found that the system may be reasonably expected to function satisfactorily, approval will be given upon the execution by you of "Septic Tank Agreemnt Form" provided by this office.

If I may be of assistance, please feel free to call.

Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 14575

T.C. NO. 001-402-13

(Ground Absorption Sewage Disposal)

OWNER: McGuire Const Co. % Wellworth Realty Co
ADDRESS: R-2 Box 390 Davidson 28036
PLAT NO:
LOT SIZE: 10,500 .24
LOCATION OF SITE: Corner Schooner Dr. & Sandy Cove.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2-4	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S PS (U) — saprolite	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS (U) — saprolite	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS (U) — 8—12"	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS (U) — None	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U — slow	S PS U	S PS U	S PS U
7. OTHER (Specify) Area	S PS (U)	S PS U	S PS U	S PS U
8. SOIL GROUP				
9. SITE CLASSIFICATION	Unsuitable			
10. SOIL SERIES	Saprolite with a 12" layer of Cecil on one End — See Map			

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, slopes)

Recommendations/Comments:

Described by: W.B. Ramsey
Title: Soil Scientist

Date: 6—13—84

2H

Date Received 6-7-84

MECKLENBURG COUNTY DEPARTMENT OF
RECEIVED
JUN 7 1984
ENVIRONMENTAL HEALTH

SIR No. 14575

T. C. No. 001-402-13

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER McGuire Construction Co.
(LAST / FIRST / MIDDLE)

2) ADDRESS OF OWNER c/oWellworth Rlty.Co.,Rt.2,Box 390,Davidson,N.C. ZIP 28036

3) PHONE NO. Home _____ Office 892-6606

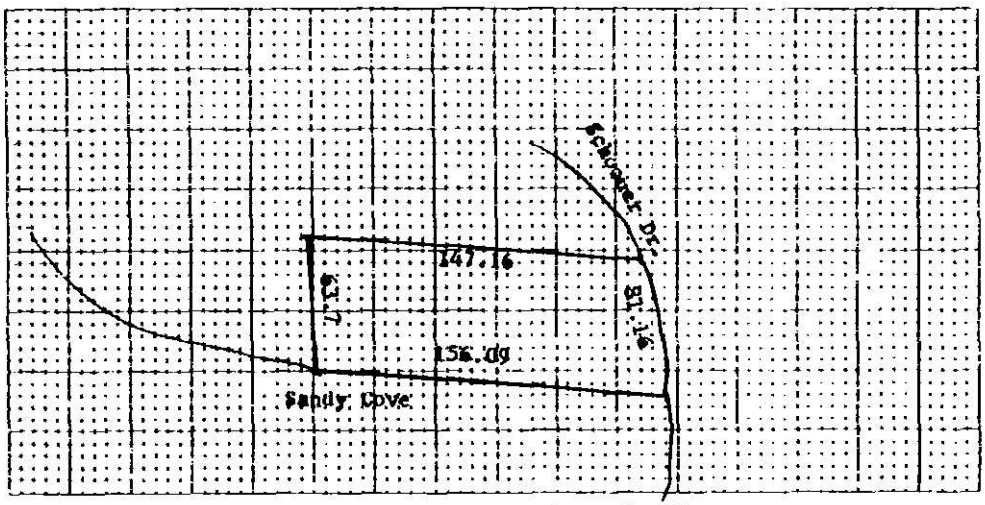
4) LOCATION OF PROPERTY Corner Schooner Dr. and Sandy Cove
(STREET OR COUNTY ROAD)

5) SUBDIVISION Rockridge Shores LOT NO 20A BLOCK NO. C

MAP BOOK NO 18 PAGE NO 153

6) DEED REFERENCE DEED BOOK 4147 PAGE NO 144

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

OWNER R. D. McGuire Jr.

EHD 5 74

ENVIRONMENTAL HEALTH DEPARTMENT

Date Received 9/26/78

APT No. 1457 401-18

T. C. No. 001-402-13

Map Date 5-23-78

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Cline (LAST) Marvin (FIRST) Boone (MIDDLE)

2) ADDRESS OF OWNER PO Box 511, Statesville, NC ZIP 28677

3) PHONE NO Home Office 872-8274

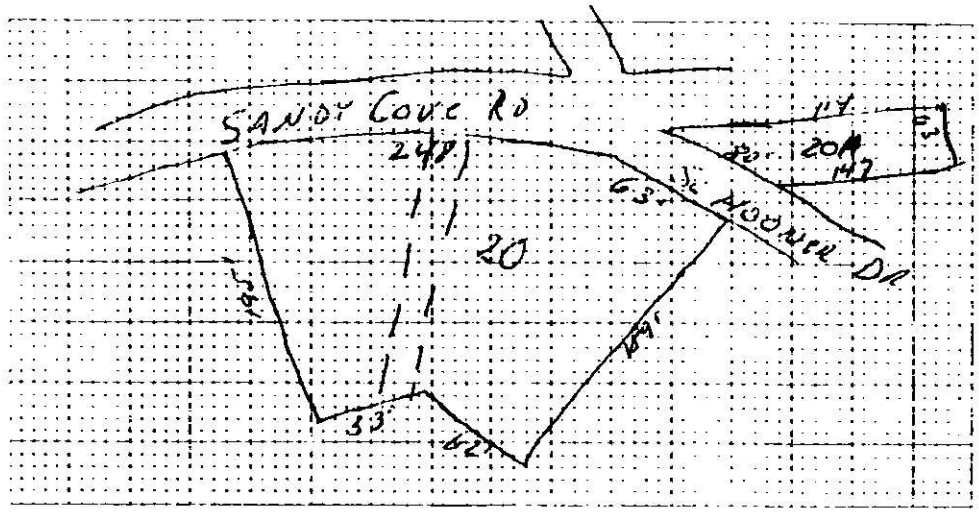
4) LOCATION OF PROPERTY Sandy Cove Rd (STREET OR COUNTY ROAD)

5) SUBDIVISION Rockridge Shores LOT NO 20 & 20A BLOCK NO A

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 an investigation on the property described for the purpose of determining the feasibility of a subsurface sewage disposal system and/or a sewage treatment system with a design capacity of 600 gallons per day.



7) ACCURATELY DIAGRAM & DIMENSION LOT

M B Cline
OWNER

EHS 5-76

Environmental Health Department's Copy