Date Received 4-6-84

MECK COUNTY [illegible] RECEIVED [illegible]

SIR No. 20876
PD
T. C. No. 029-181-08

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Hallard (LAST) Hoyle (FIRST) N (MIDDLE)

2) ADDRESS OF OWNER 13516 Mallard Creek Rd. ZIP 28213

3) PHONE NO. Home 596 1193 Office 378 7166

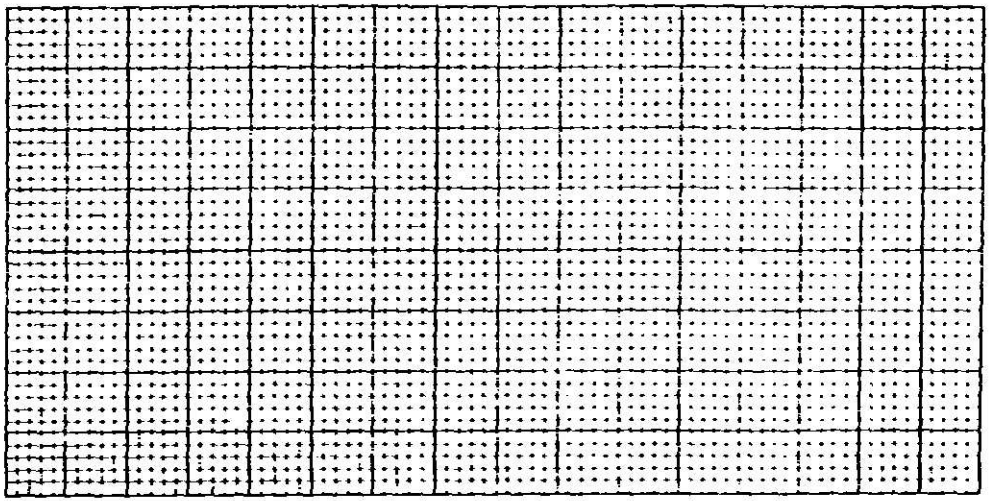
4) LOCATION OF PROPERTY CUDELL SCHOOL RD. (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. C BLOCK NO. _____

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 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

Hoyle N Hallard
OWNER

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20876

T.C. NO. PO 029-101 TC

(Ground Absorption Sewage Disposal)

OWNER: Hoyle R. Mallard
ADDRESS: 1356 Mallard Creek Rd
Charlotte, NC 28213

PLAT NO: Lot C
LOT SIZE: Approx 2.2 AC

LOCATION OF SITE:

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 8-10%	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S 2-1 clay PS (U) very sticky	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) weak blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) 30-36" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S 30" PS (U)	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S perched PS water table (U) 12-24"	S PS U	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IVB			
9. SITE CLASSIFICATION	unsuitable			
10. SOIL SERIES	Iredell			

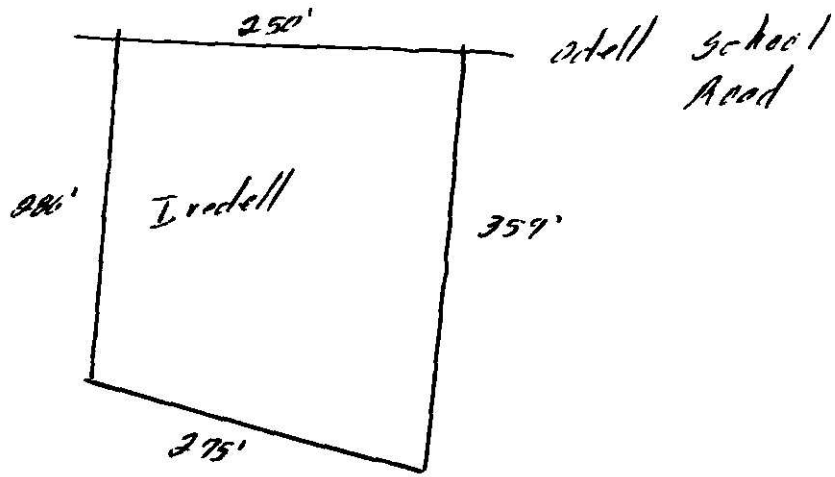
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments:

Described by: William R. Martin
Title: Soil Scientist

Date: 5-22-81


250'
Ardell School Road
Iredell
286'
359'
275'

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

SIR. NO. 20876
T.C. NO. PO 029-181-08
DATE: 5-22-84

Hoyle N. Holland
13516 Mallard Creek Road
Charlotte, NC 28213

RE: Property located at Odell School Road, Lot C

Dear Mr. Holland:

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