Date Received 4-6-84

MECK COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
RECEIVED
APR 6 1984
ENVIRONMENTAL HEALTH

SIR No. 20875
PO
T. C. No. 029-181-08
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER ~~HAYLE~~ HOLLAND (LAST) HAYLE (FIRST) N. (MIDDLE)

2) ADDRESS OF OWNER 13516 Mallard Creek Rd ZIP 28213

3) PHONE NO. Home 596 1193 Office 348 7100

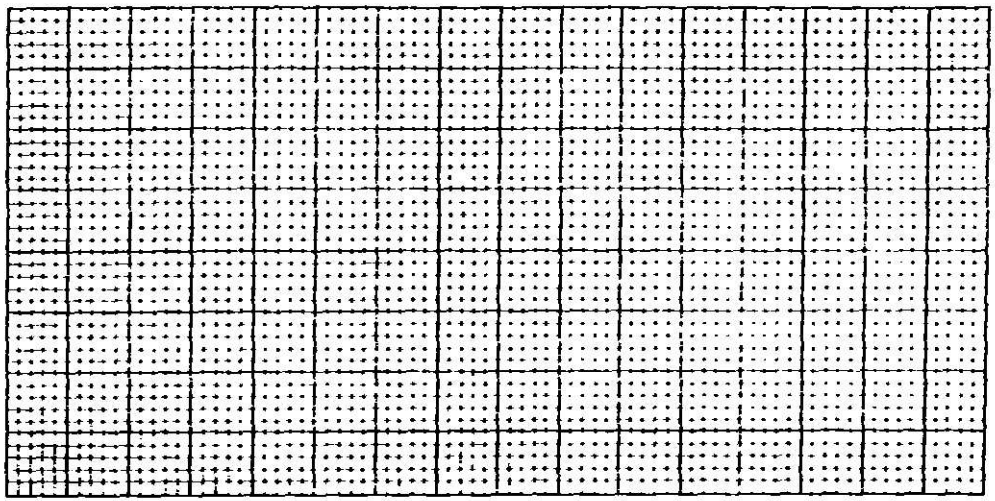
4) LOCATION OF PROPERTY CDELL SCHOOL RD (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO D 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 Holland
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20875

T.C. NO. 80 029-181-04

(Ground Absorption Sewage Disposal)

OWNER: Hoyle N. Hollyfield
ADDRESS: 1356 Mallard Creek Rd. Charlotte, N.C. 28213
PLAT NO: Lot D
LOT SIZE: 72,000
LOCATION OF SITE: Odell School Road

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S 3-8% PS U	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 very U sticky	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S weak PS blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S 18-36" PS U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S saprolite PS 136" 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 site U	S PS U	S PS U	S PS U
8. SOIL GROUP	10B			
9. SITE CLASSIFICATION	unsuitable			
10. SOIL SERIES	Iredell			

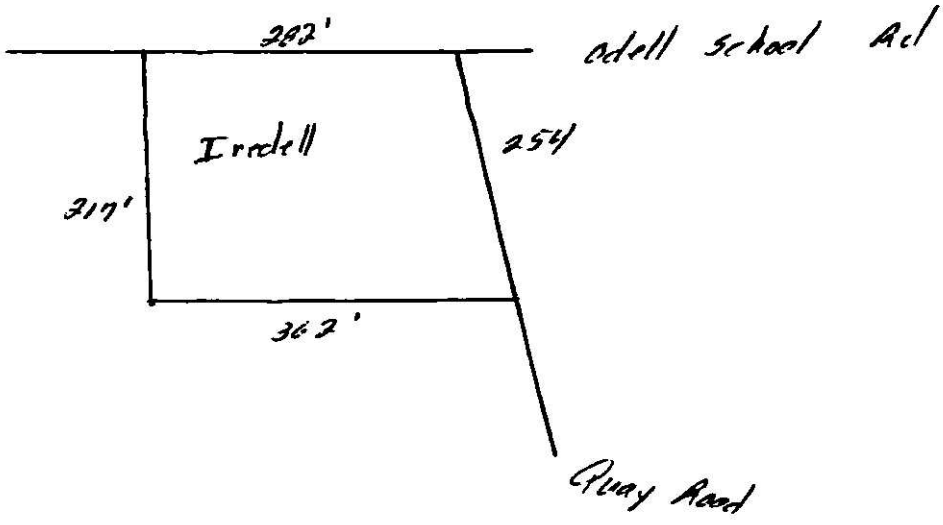
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments: Some areas of soils deeper than 36" are present

Described by: William R. Mullis
Title: Soil Scientist
Date: 5-22-84

2H


282'
Odell School Rd
Irrdell
254'
317'
362'
Quay Road

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

SIR. NO. 20875
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 D

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 "Saptic Tank Agreemnt Form" provided by this office.

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

Sincerely,

Bill D. Hardister, Jr.

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure