Date Received 1-5-84

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JAN 5 1984
ENVIRONMENTAL HEALTH

SIR No. 20483

T. C. No. 001-282-06

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER McMANUS (LAST) CHARLES (FIRST) L. (MIDDLE)

2) ADDRESS OF OWNER % WELLWORTH REALTY Co, R#2 Box 390 ZIP 28036
DAVIDSON NC,

3) PHONE NO. Home _____ Office 892-6606

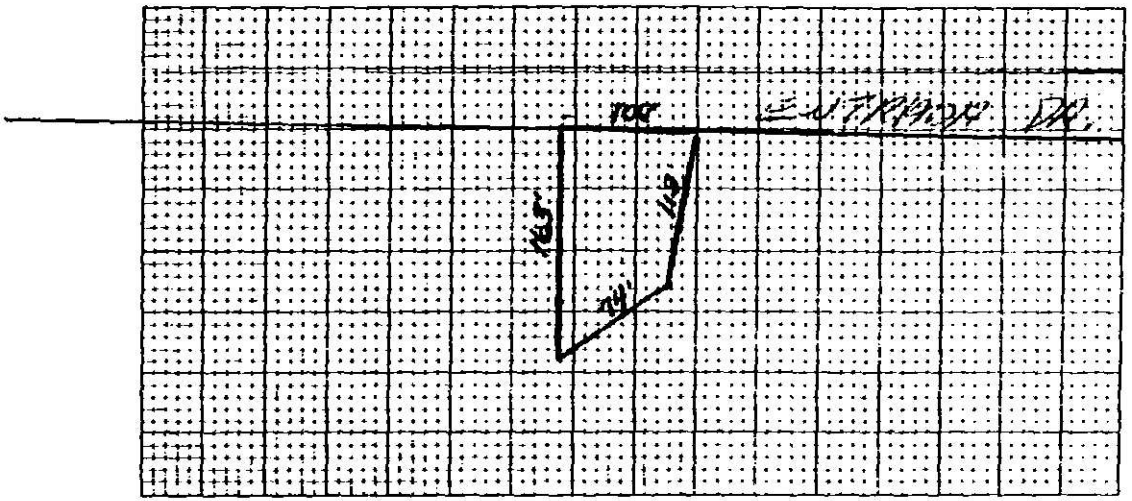
4) LOCATION OF PROPERTY 21626 ENTRADA DRIVE (STREET OR COUNTY ROAD)

5) SUBDIVISION BAHIA BAY LOT NO. 4 BLOCK NO. _____

MAP BOOK NO 14 PAGE NO. 339

6) DEED REFERENCE DEED BOOK 3055 PAGE NO. 104

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

Charles L. McManus

Charles L McManus
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20483

T.C. NO. 001-242-02

(Ground Absorption Sewage Disposal)

OWNER: Charles J. McManus
ADDRESS: Cornwallis Realty
Rt 2 Box 349 Davidson N.C.
LOCATION OF SITE: 21026 Entrada Dr.

PLAT NO: Lot H4
LOT SIZE: Approx 12,000 sq Ft

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 2-10% U	S PS 2-10% U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S PS Clay U	S PS Clay U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS Blocky U	S PS Blocky U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS 36-40" U	S PS 24-36" U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S >36" PS U	S Saprolite PS <36" U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S >36" To PS ground water U	S >36" To PS ground water U	S PS U	S PS U
7. OTHER (Specify)	S Restrictive PS Area U	S PS U	S PS U	S PS U
8. SOIL GROUP	10A	10A		
9. SITE CLASSIFICATION	unsuitable	unsuitable		
10. SOIL SERIES	Cecil Lite	Pardee Lite		

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 A. Martin
Title: Soil Scientist

Date: 1-12-84

EHD 539 (Revised: 6/82)

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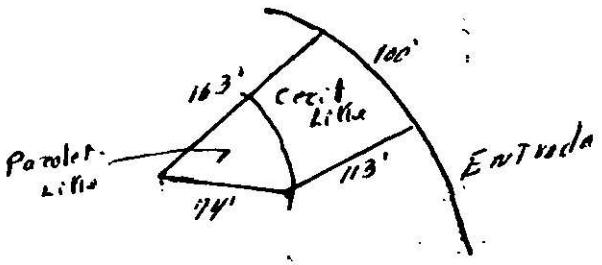
163'
Cecil Lillie
100'
Parolet Lillie
113'
Entrada
114'

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1300 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

SIR. NO. 20483
T.C. NO. 001-292-02
DATE: 1-18-84

Charles L. McManus
% Wellworth Realty Company
Route 2, Box 390
Davidson, NC 28036

Re: Property located at 21026 Entrada Drive

Dear Mr. McManus:

At your request, a field investigation was conducted on the property designated above. The soils on the property were found to contain a limited area of provisionally suitable soil for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Should you desire to file for permission to install a ground absorption sewage disposal system, please submit plot plans for the proposed construction, well, and ground absorption sewage disposal system to this office. They will be reviewed and if it is found that there is an adequate area of provisionally suitable soil to accommodate the proposed installation, an Improvements Permit will be issued 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