Date Received 8-15-83

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AUG 15 1983
ENVIRONMENTAL HEALTH

APT No. 1994

T. C. No. 001-291-03

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Beckham (LAST) Robert (FIRST) D., Jr. (MIDDLE)

2) ADDRESS OF OWNER c/o Wellworth Rlty.Co.,Rt.1,Box390,Davidson,N.C. ZIP 28036

3) PHONE NO. Home _____ Office 333-4957

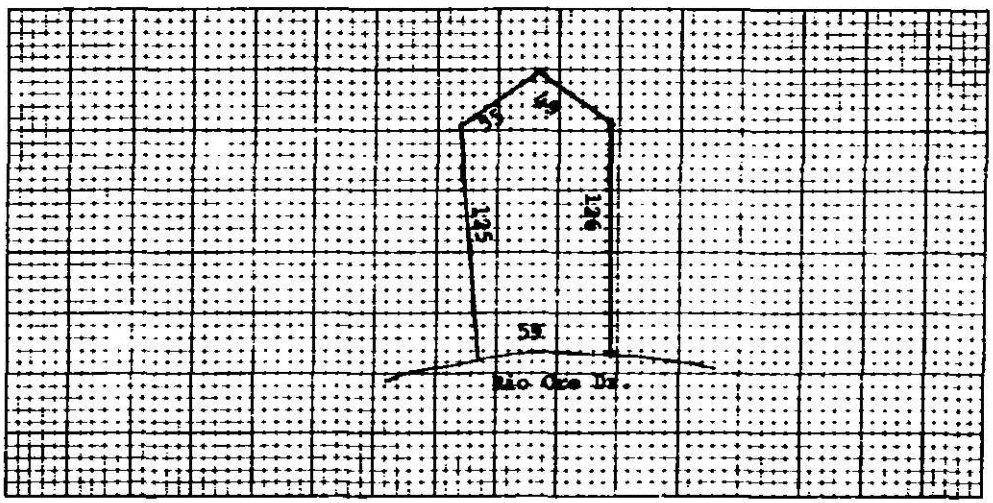
4) LOCATION OF PROPERTY Rio Oro Drive (STREET OR COUNTY ROAD)

5) SUBDIVISION Bahia Bay LOT NO. 62 BLOCK NO. Sec. 1

MAP BOOK NO 15 PAGE NO. 165

6) DEED REFERENCE: DEED BOOK 3692 PAGE NO. 412

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

Robert D. Beckham Jr.
OWNER

EHD-5-76

Environmental Health Department's Copy

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

SIR. NO. 19942
T.C. NO. 001-281-03
DATE: 8-22-83

Mr. Robert D. Backham, Jr.
% Wellworth Realty Company
Route 1, Box 390
Davidson, NC 28036

Re: Property located at Rio Oro Drive, Lot 62, Sec. 1

Dear Mr. Backham:

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,

for Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19942

T.C. NO. 001-291-03

(Ground Absorption Sewage Disposal)

OWNER: Robert D. Buckhorn Jr. PLAT NO: 41462
ADDRESS: 56 Wellsmith Rd LOT SIZE: Approx 2,700 sq Ft.
Box 390 Davidson, NC 28036
LOCATION OF SITE: Rte Davidson

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 6-10%	S PS 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 U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) 36-40" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) 36" U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) 40" Perched water U	S PS U	S PS U	S PS U
7. OTHER (Specify)	S PS Restricted Area (U)	S PS U	S PS U	S PS U
8. SOIL GROUP	II'A			
9. SITE CLASSIFICATION	Unsuitable			
10. SOIL SERIES	Cecil-Lit Ho			

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)

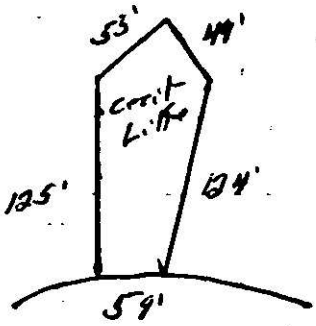
Recommendations/Comments: _____

Described by: William R. Martin
Title: Soil Scientist

Date: 8-18-03

EHD 539 (Revised: 6/82)

14


53'
44'
Cliff
125'
124'
59'
Rio Oro