Date Received 8-15-84

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AUG 15 1984
ENVIRONMENTAL HEALTH

SIR No. 21348

T. C. No. PO. 001-431-46

Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Hecht (LAST) Robert (FIRST) V. (MIDDLE)

2) ADDRESS OF OWNER Rt. 2, Box 43, Davidson, N.C. ZIP 28036

3) PHONE NO. Home (704) 483-5739 Office 892-6556

4) LOCATION OF PROPERTY Delftmere Drive, off Norman Shores Drive (STREET OR COUNTY ROAD) (LOT #3 HECHT, Rhyne HIGHROST)

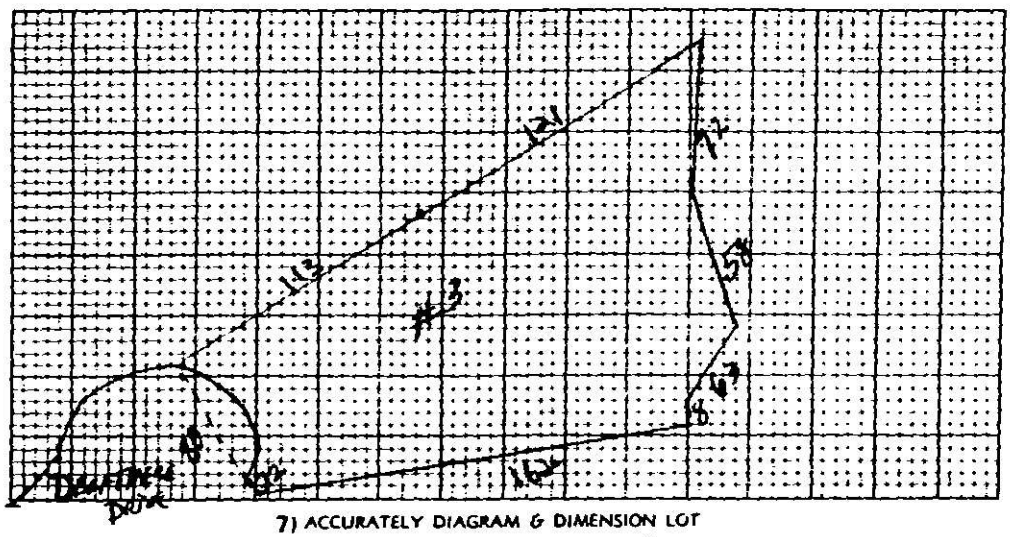
5) SUBDIVISION ~~Norman Shores~~ DELTMERE LOT NO. ~~P.B. 6-3~~ BLOCK NO.

MAP BOOK NO. 17 PAGE NO. 635

6) DEED REFERENCE: DEED BOOK PAGE NO.

Refer to ICR # 21138

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 V Hecht
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21348

T.C. NO. PO 001-431-76

(Ground Absorption Sewage Disposal)

OWNER: Robert V. Hecht
ADDRESS: R-2 Box 143 Davidson 28036
PLAT NO:
LOT SIZE: 26,056 D.O.
LOCATION OF SITE: Delft Pierce Drive Lot #5

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 2-8 U	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) Clayey 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) 40-45 U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) None U	S PS U	S PS U	S PS U
6. *SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) Adequate U	S PS U	S PS U	S PS U
7. OTHER (Specify) 3 bedroom with one Repair Area if House is Located to Right Area. Area - Might Get IN	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IVa			
9. SITE CLASSIFICATION	P. suitable			
10. SOIL SERIES	Cecil			

S - Suitable PS - Provisionally Suitable U - Unsuitable

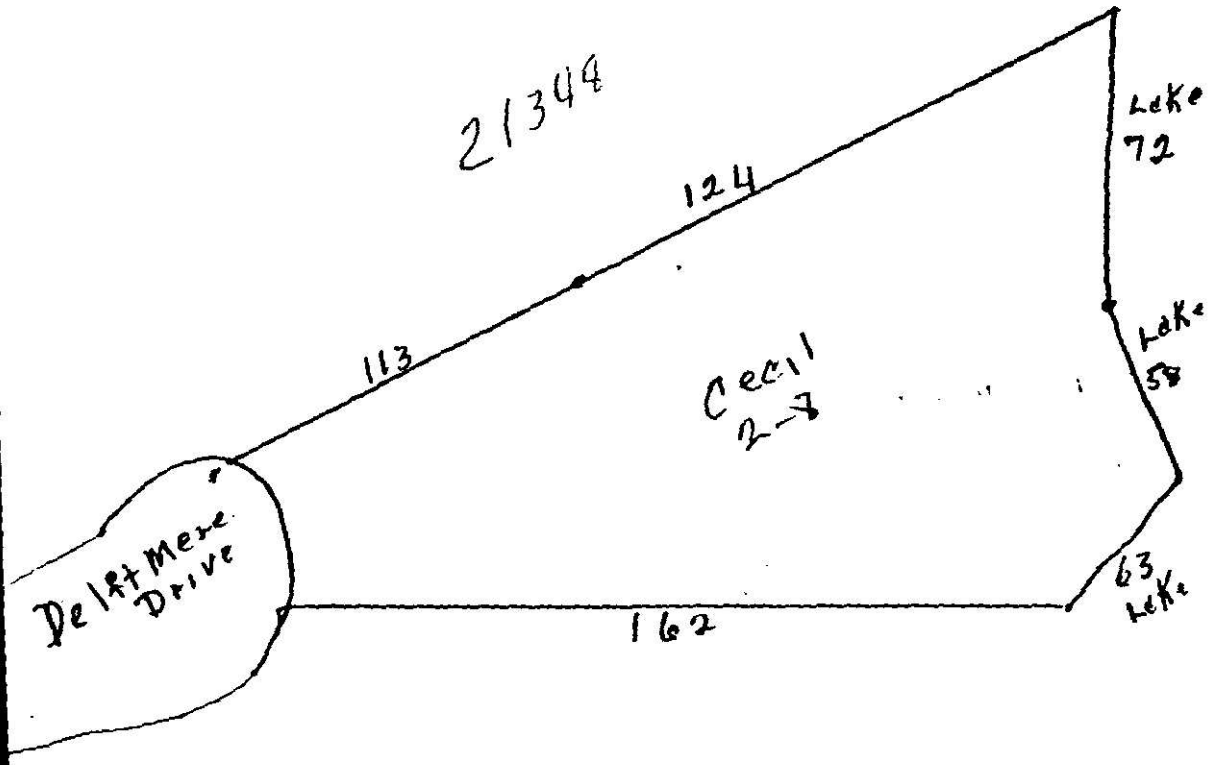
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: Plot Plan is Essential To Decide if This is A Usuable Lot.

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

Date: 8 - 15 - 84

1H


21344
124
113
Lake
72
Lake
58
Cecil
2-3
63
Lake
162
Delft Mere
Drive

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

SIR. NO. 21348
T.C. NO. PO 001-431-46
DATE: 8-16-84

21136

Robert V. Hecht
Route 2, Box 43
Davidson, NC 28036

RE: Property located at Delftmere Drive, Lot 3

Dear Mr. Hecht:

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.
Environmental Health Supervisor

BDH/kbg

Enclosure

APPLICATION FOR AN IMPROVEMENT PERMIT

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

(OFFICE USE ONLY)

FILE: 21348

TC: PC 001 431-46

MECK CO[illegible]Y DEPARTMENT OF
RECEIVED
[illegible]
ENVIRONMENTAL HEALTH

JOB LOCATION

① ADDRESS: 21511 (STREET NO) DELFTMERE (STREET) DRIVE ② FILE: 21348

③ CITY: HUNTERSVILLE ④ TAX PARCEL NO.: PC 001-431-46

⑤ SUBDIVISION: ⑥ LOT: 3 ⑦ BLOCK:

OWNER

⑧ NAME: FRANK (FIRST) E (MIDDLE) WILLIAMS (LAST)

⑨ MAILING ADDRESS: 3916 STONEY RIDGE DR

⑩ CITY: CHARLOTTE ⑪ STATE: NC ⑫ ZIP: 28210

⑬ PHONE: (WORK) 379-6911 ⑭ (HOME) 552-6703

REQUEST

This request is for a(n):

⑮ ☑ New installation permit ⑰ ☐ Authorization for mobile home exchange

⑯ ☐ Repair or alteration permit ⑱ ☐ Other (specify)

DESIGN CRITERIA

System will serve:

⑲ ☑ Residence ⑳ ☐ Mobile home ㉑ ☐ Business or place of public assembly

㉒ Number of bedrooms? 3 ㉕ Type?

㉓ Maximum occupancy? 3 ㉖ Maximum number of employees?

㉔ Basement? ☐ yes ☑ no ㉗ Maximum number of seats?

WATER SUPPLY

㉙ Water supply from (present or proposed):

A ☑ Individual well

B ☐ Municipal system

C ☐ Community well

D ☐ Community system

㉚ The undersigned, owner of the property described above as the "JOB LOCATION" has read the foregoing application, acknowledges that the contents of same are true, and authorizes agents of the MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH to enter onto the property for the purpose of processing this request.

Signed: Frank E. Williams

Date: 7/31/85

㉘ Accurately dimensioned plot

WHITE - ENVIRONMENTAL HEALTH DEPARTMENT'S COPY ● CANARY - ENVIRONMENTALIST'S COPY ● PINK - OWNER'S COPY

Serial No. 9445

SIR No. 21348

Date Issued 4/9/86

T. C. No. 001-431-46 P0

Map Date L CKJ

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER Williams, Frank E.
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER 3916 Stoney Ridge Dr., Charlotte ZIP 28210

LOCATION OF LOT 21511 Delftmere Drive
(STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. _____ BLOCK NO. _____

MAP BOOK NO. _____ PAGE NO. _____

The above specified lot is approved by the Mecklenburg County Department of Environmental Health for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge based on the soil investigation, on an on-site inspection of the said lot; and upon the information supplied in the "Application for an Installation, Construction, Alteration, and/or Repair Permit", number 21348. This approval is subject to the following terms and conditions:

1. That the nitrification field be installed, constructed, altered and/or repaired in the same area where the soil investigation was run.
2. That an "Installation, Construction, Alteration, and/or Repair Permit" be issued and in full force and effect when the system is installed, constructed, altered, and/or repaired and that the system be installed in accordance with same.

This approval may be revoked and the building inspection department requested to revoke any building permit (s) which have been issued to authorize construction on the said lot if at any time it is determined that any information contained in the "Application for an Installation, Construction, Alteration, and/or Repair Permit" is not correct or is untrue or that the septic-tank system is not being installed, constructed, altered and/or repaired in accordance with a valid Installation, Construction, Alteration, and/or Repair Permit.

"SEPTIC TANK SYSTEM TO BE INSTALLED ON RECORDED EASEMENT ON LOT NO. 1"

Kelly Randall
Environmentalist

Eric D. Hamilton
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy