Date Received 3-2-84

MECKLENBURG COUNTY DEPARTMENT OF
RECEIVED
MAR 2 1984
ENVIRONMENTAL HEALTH

SIR No. 20729
P.O. No. 037-063-06
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Payne (LAST) Matthew (FIRST) K (MIDDLE)

2) ADDRESS OF OWNER Rt 9. Box 377 K Glenway Dr ZIP 28208

3) PHONE NO. Home 394-1238 Office

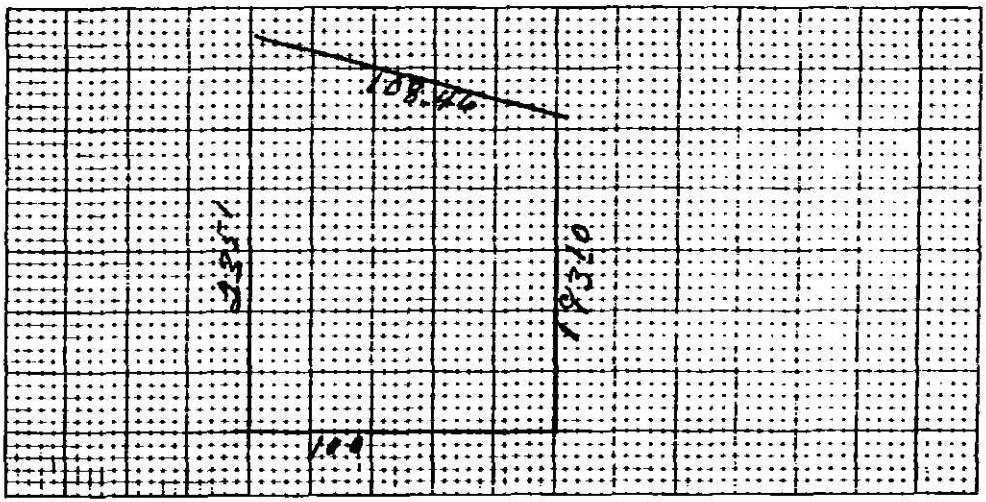
4) LOCATION OF PROPERTY 2237 Glenway Dr (STREET OR COUNTY ROAD)

5) SUBDIVISION Edmore Estates LOT NO 5 BLOCK NO. 2

MAP BOOK NO 9 PAGE NO 239

6) DEED REFERENCE DEED BOOK 3906 PAGE NO 0191

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

Matthew Payne
OWNER

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20727

T.C. NO. 20 032 463 26

(Ground Absorption Sewage Disposal)

OWNER: Matthew P. Coyne
ADDRESS: Rt 9 Box 339-H Kenny Dr.
Huntersville, N.C. 28078

PLAT NO: Lot #5 B2
LOT SIZE: 2.3 Ac

LOCATION OF SITE: 2237 Kenny Dr.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-10%	S complex (PS) U slopes	(S) PS U 2-8%	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U clay	S (PS) U clay	S (PS) U clay	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Blocky	S (PS) U Blocky	S (PS) U Blocky	S PS U
4. SOIL DEPTH (inches)	S (PS) U 30-40"	S PS (U) 24-36"	S (PS) U 30-40"	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U 30-36"	S PS (U) 24-36"	S (PS) U 30-36"	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	(S) PS U Slight to moderate ground water	S (PS) U Eroded Areas Channel runoff	S Drainage PS way (U) Depression	S PS U
7. OTHER (Specify)	(S) PS U Limited flow	S PS U	S PS U	S PS U
8. SOIL GROUP	IIA*	IIA	IIA	
9. SITE CLASSIFICATION	provisionally suitable	unsuitable	unsuitable	
10. SOIL SERIES	Cecil-Licky	complex slopes	Ovenneck Depression	

S - Suitable PS - Provisionally Suitable U - Unsuitable

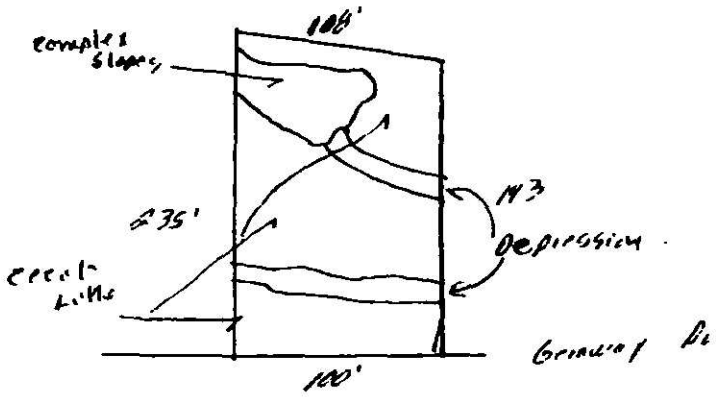
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: Recommend clean for house system well location to Subdiv. Rd

Described by: William E. Martin
Title: Soil Scientist

Date: 4-9-94

1A


complex slopes
100'
N3
depression
~35'
creek
100'

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

SIR. NO. 20729
T.C. NO. PO 037-063-06
DATE: 4-9-84

Matthew K. Payne
Route 9, Box 377-K
Gemway Drive
Charlotte, NC 28208

RE: Property located at 2237 Gemway Drive

Dear Mr. Payne:

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

Date Received 7-2-84

ICAR(S) Application No. 20724

T. C. No. 8.0.037063-04

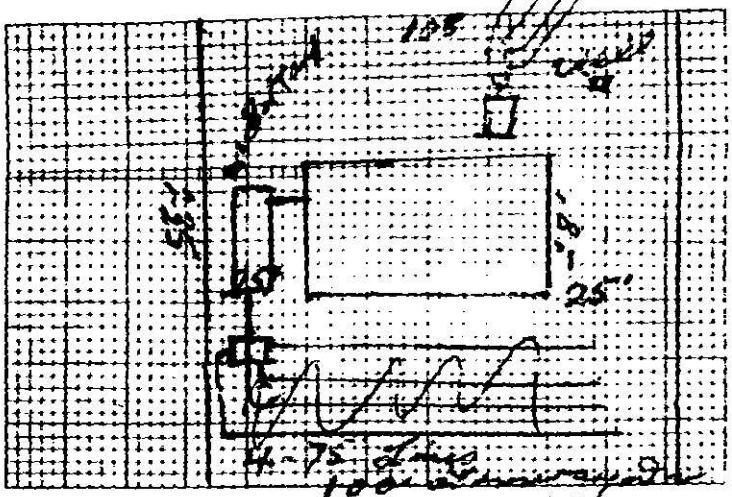
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

Application for an
Installation, Construction, Alteration, and/or Repair Permit
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

The owner of that property described hereafter hereby applies to the Mecklenburg County Department of Environmental Health for a permit to

1) ✓ Install or Construct 2) Alter or Repair an individual septic tank wastewater treatment system with a subsurface soil absorption effluent discharge



3) PLOT PLAN (ACCURATELY DIMENSIONED)

4) Mobile Home ___ Yes ___ No
5) Residence ✓ Yes ___ No
6) No. of Bedrooms 3
7) Business Use ___ Max. No. Employees ___
8) Washing Machine ✓ Yes ___ No
9) Garbage Disposal ___ Yes ✓ No
10) Dishwasher ___ Yes ✓ No
11) Water Supply
A Individual Well ✓
B Governmental System ___
C Community System
1 Well source ___
2 Governmental source ___
12) Sewage System
House located within 200 feet of public sewer ___ Yes ✓ No
House located within 200 feet of community sewer ___ Yes ✓ No
13) FHA Case No. ___
14) VA Case No. ___

15) NAME OF OWNER Kuettle (LAST) Ted (FIRST) H (MIDDLE)

16) ADDRESS OF OWNER 302 Dakota St

17) PHONE NO. Home 399606 Office ___

18) LOCATION OF SYSTEM 2237 Gunway Drive (STREET OR COUNTY ROAD)

19) SUBDIVISION Edmore Lot No. 5 Block No. 2

Map Book No. ___ Page No. ___

20) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

21) HAS A SOIL INVESTIGATION BEEN RUN? YES ___ NO DATE RUN. ___

22) PTR NUMBER (See Instructions) ___

The undersigned person hereby agrees that he has read the foregoing application and that the contents of same are true. It is understood that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

6-30-1984
DATE OF APPLICATION

Ted Kuettle
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued 7-2-84

Serial No. 7646

SIR No. 20729

T. C. No. 037-063-06

Map Date L 0117

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

IMPROVEMENT PERMIT

TO THE BUILDING INSPECTION DEPARTMENT

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

NAME OF OWNER Kistler, J. B.
LAST FIRST MIDDLE

ADDRESS OF OWNER 332 Dakota St., Charlotte, NC ZIP 28216

LOCATION OF LOT 2807 Derway Drive
STREET OR COUNTY ROAD

SUBDIVISION Edwore LOT NO 5 BLOCK NO 2

MAP BOOK NO [illegible] 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 20729. 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.

Ralph Miller
Environmentalist

Brice D. Hardister Jr
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 7-2-84

Serial No. 07361

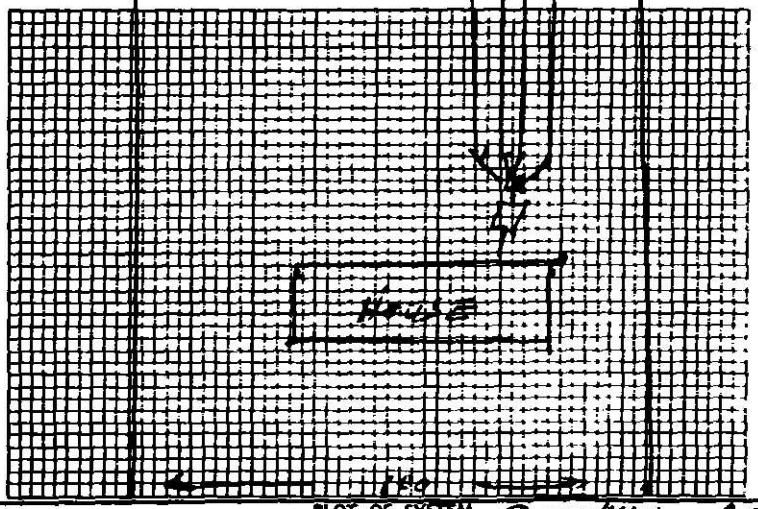
ICAR(S) Permit No. 20729

T. C. No. 037-063-06

Map Date /

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
INSTALLATION, CONSTUCTION, ALTERATION, AND/OR REPAIR PERMIT
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Permission is hereby given to X Install or Construct, ____Alter or Repair the individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge as specified herein at the described location. This permit is granted based upon the information supplied in application 20729, dated 6-30-84 and this permit shall be void and of no effect if the information provided in the application is not true or is erroneous. All work shall be completed on or before Aug 17th 1984, after which date this permit shall be null and void.



PLOT OF SYSTEM GENWAY DR

Permeability Rate PS ID4

Liquid Capacity of Tank 1500 gal.

Tank Construction Pre Cast Concrete

Absorption and or Nitrification Lines

Total Line Length 300 lin. FT

Number of Lines FOUR

Distance from House 5 FT

Distance from Property Line 15 FT.

Distance from Well ____

NAME OF OWNER KISTLER, W. H.

LOCATION OF PROPERTY 2231 GENWAY DRIVE

The system shall meet all of the construction requirements as set forth in the Regulations of the Mecklenburg County Health Commission which are in effect on the date of the granting of this permit. A certificate of approval must be issued by the Environmental Health Director before any system can be covered up or otherwise rendered uninspectable or can be used. The issuance of this permit does not in any way guarantee that the system anticipated to be constructed will operate properly, or relieve any person now or hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.

Comments: FOUR TRENCHES @ 75FT x 3FT X 12 inches stone - clay or stony cover - Grade 2/5

Division or Section Head

Environmentalist

* If this permit is for the installation or construction of a new system, it must be signed by the division or a section head of the Department of Environmental Health in order to be valid. Only the signature of the Environmentalist is required where an existing system is being altered or repaired.

EHD-S-76

Environmental Health Department's Copy

C of A (s) No. 20729

Date Issued 4-5-85 **Serial** 7399 T. C. No 037-063-06 L CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF COMPLETION

CERTIFICATE OF APPROVAL

(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Name of Owner Kistler W. H. (LAST, FIRST, MIDDLE)

Location of Property 2237 Greenway Dr.

Application Number 20729 Permit Number 20729

Inspection Date:

Liquid Capacity of Tank 1500 gal Tank Material PCC

Total Length of Drain Tile 300' Number of Lines Four

Depth of Filter Material 12" Cover Depth 12"

Water Supply Source Well Distance from Water Source 50'

Excavation Inspected 4-5-85 (DATE) Tank Inspected 4-5-85 (DATE)

Nitrification Field Inspected 4-5-85 (DATE)

Washing Machine Line Inspected If Applicable ____ (DATE)

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption, effluent discharge as described above and it has been ✓ installed or constructed, altered or repaired in accordance with the permit issued and the regulations of the Mecklenburg County Health Commission in effect on the date of issuance of the permit The issuance of this Certificate of Approval does not in any way guarantee that the system will operate properly or relieve any person now or hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly This Certificate of Approval is issued subject to those restrictions and conditions shown on the permit(s) in addition to those listed below under comments This Certificate of Approval shall be null and void if any information contained in the application is untrue or if any additions are made to the property which would increase the requirements for said system

Comments Tank & System installed in front yard due to well location in back

Jim Ewin
Environmentalist

EHD-5-76