Date Received 4/16/84 3-2-84

MECK COUNTY DEPARTMENT OF RECEIVED ENVIRONMENTAL HEALTH

SIR No. 2C914

T. C. No. PO 033-09201

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Hutchison (LAST) Keith (FIRST) Parker (MIDDLE)

2) ADDRESS OF OWNER 514 Box 274A ZIP 28214

3) PHONE NO. Home 392-1416 Office 336-8024 (w. Fe)

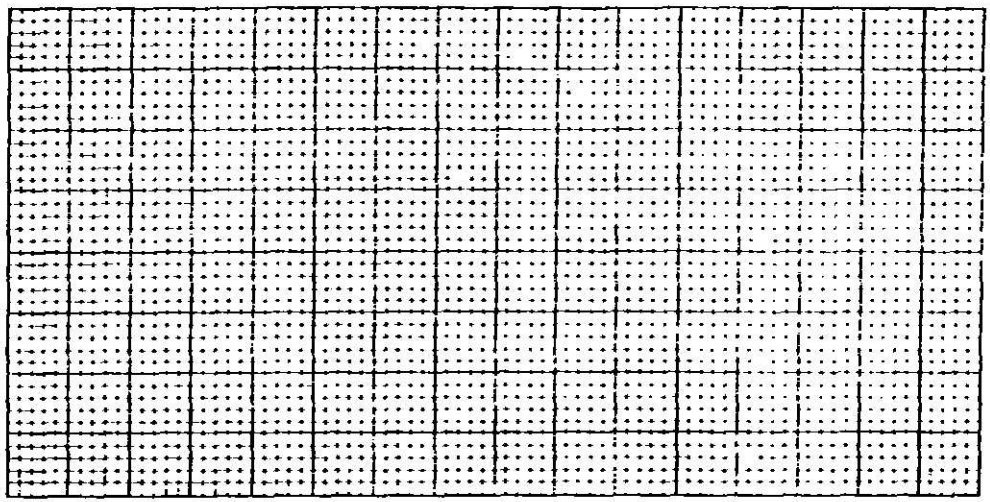
4) LOCATION OF PROPERTY 9385 Stonegate Drive (formerly Block Ave) (STREET OR COUNTY ROAD)

5) SUBDIVISION Stonegate (formerly Kelly Park) LOT NO. 7 BLOCK NO. B

MAP BOOK NO 8 PAGE NO 421

6) DEED REFERENCE DEED BOOK 4593 PAGE NO 0794

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

Keith P. Hutchison
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF ENVIRONMENTAL HEALTH MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20414

T.C. NO. 91 033-072-01

(Ground Absorption Sewage Disposal)

OWNER: Keith E. Richardson
ADDRESS: Rt. 14 Box 2416 Charlotte, N.C. 28214
PLAT NO: Lot #7
LOT SIZE: Acres 5 Appx
LOCATION OF SITE: Longmeth Ln.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (3 10%) PS U	S PS (complex slopes) 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 (30-48") U	S PS (<30") U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS (>36") U	S PS (<36") U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (>48" PS Seasonal water U	S (gully PS (seasonally runoff 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	IIIB	IIB		
9. SITE CLASSIFICATION	unsuitable	unsuitable		
10. SOIL SERIES	Cecil Lloyd	Gullied		

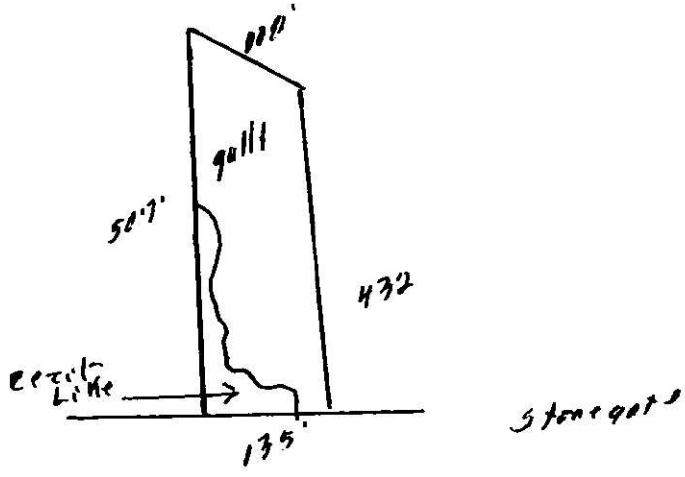
S - Suitable PS - Provisionally Suitable U - Unsuitable

**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. Pigeon
Title: Soil Scientist
Date: 3-2-84

2d


100'
gully
50'?
432
Erosion Line
135'
Stonegate

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

SIR. NO. 20914
T.C. NO. PO 033-092-01
DATE: 5-2-84

Mr. Keith P. Hutchison
Route 14, Box 274-A
Charlotte, NC 28214

RE: Property located at Stonegate Drive, Lot 7, Blk. B

Dear Mr. Hutchison:

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 "Septic Tank Agreement Form" provided 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

Date Received 4-16-84

SEE INSTRUCTIONS ON BACK

ICAR(S) Application No. 20914

T. C. No. PO 033-092-01

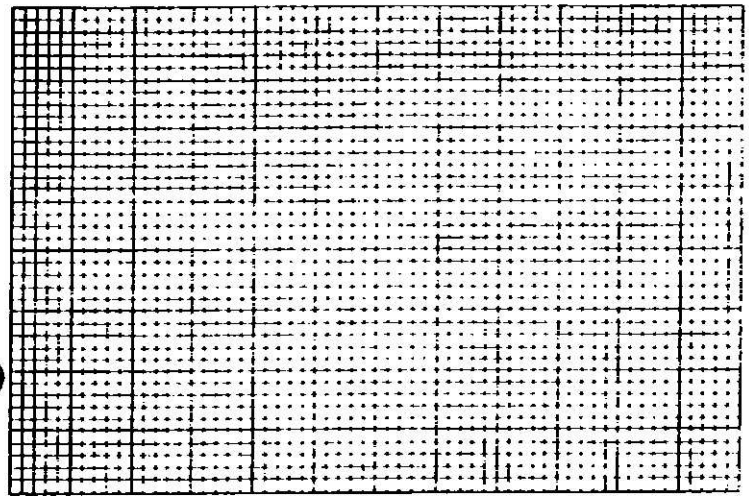
Map Date

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 hereinafter hereby applies to the Mecklenburg County Department of Environmental Health for a permit to

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



31 PLOT PLAN (ACCURATELY DIMENSIONED)

Mobile Home ___ Yes ___ No
Residence ✓ Yes ___ No

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

13) NAME OF OWNER Patterson (LAST) KEITH (FIRST) PARKER (MIDDLE)

14) ADDRESS OF OWNER R-14 Box 314A

15) PHONE NO Home 392-4116 Office 334-8020 (ext.)

16) LOCATION OF SYSTEM 9315 Stonegate Drive (STREET OR COUNTY ROAD)

17) SUBDIVISION Stonegate Lot No. #7 Block No. 6

Map Book No 5 Page No. 401

18) DEED REFERENCE — DEED BOOK 4583 AT PAGE 0794

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

20) 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.

April 16, 1984
DATE OF APPLICATION

Keith R. Patterson
OWNER

EHB-S-76

Environmental Health Department's Copy

REAL ESTATE BOOK PAGE

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

SEPTIC TANK AGREEMENT 26411

KEITH P. HUTCHISON 4870 0168

The undersigned Ronnie Hutchison, owner of property located at 9315 Stonegate Drive, (the "site") and described in instrument recorded in Book 4583 at Page 0294, Mecklenburg Public Registry, hereby acknowledges that he applied to the Department of Environmental Health for a permit to install a septic tank sewage disposal system on the site; the Department evaluated the site for suitability for such a system in accord with the regulations promulgated by the North Carolina Commission for Health Services as 10 NCAC 10A .1900 et seq; that the Department classified the site as unsuitable and an appropriate permit was issued by the Department.

The undersigned further acknowledges that the proper design, construction, and maintenance of such septic tank system is his responsibility and that neither the Department nor its officials, employees or agents warrant or guarantee that the said system installed pursuant to the permit issued by the Department will function in a satisfactory manner for any given period of time or that the Department, its officials, employees or agents assume any liability for damages, consequential or direct, which are caused, or which may be caused by a malfunction of such system.

This document shall be placed on the public records of the Register of Deeds of Mecklenburg County and indexed therein under the Grantor Index in the name or names of the undersigned, and the foregoing acknowledgements shall henceforth be binding on all persons claiming any right, title, or interest in the site.

And the undersigned further agrees for himself, his heirs and assigns that he shall indemnify and hold harmless the Department and its successors, as well as Mecklenburg County, for any damages or other claims of any person or persons whatsoever arising out of the installation operation, or failure of said septic tank system.

FEE 5.00
<> 5.00
CASH 5.00

And the undersigned further agrees for his heirs and assigns that, in the event any septic tank system installed under authority of the aforesaid permit fails to perform adequately, in any respect, he will take whatever measures are required to correct same; or if such is impossible he will discontinue use of said system immediately.

Use of the singular masculine pronoun forms herein shall be deemed to also include the plural and feminine forms as the context may require.

This 10th day of July, 1984.

CONSENTED FOR REGISTRATION 11 12 57 PM '84 CHARLES E. CROWDER REGISTER OF DEEDS MECKLENBURG CO., N.C.

Ronnie P. Hutchison (Seal)
Keith P. Hutchison (Seal)

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

I, Constance L. Starnes, a Notary Public for said County and State, do hereby certify that Ronnie P. Hutchinson, Keith P. Hutchison personally appeared before me this date and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this 11th day of July, 1984.

Constance L. Starnes
Notary Public
My Commission Expires: 4-21-86

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

I, _____, a Notary Public for said County and State, do hereby certify that _____ personally came before me this day and acknowledged that he is _____ of _____, and that by authority duly given and as the act and deed of said corporation, the foregoing instrument was signed in its name by its _____, sealed with its corporate seal and attested by _____.

WITNESS my hand and notarial seal, this _____ day of _____, 19___.

Notary Public
My Commission Expires: _____

Deanna Ray Y [illegible] Mail to;
Environmental Health

STATE JAIL
3643

REAL ESTATE
BOOK PAGE
4870 0169

1 cc
Mail
5 cc

State of North Carolina, County of Mecklenburg
The foregoing certificate of Amanda D. Tucker,

a Notary Public said

11 July 18 84

Charles E. Gladden, Jr.

Robin A. Wait
DEPUTY

Date Issued 7-16-84

Serial No. 7680

SIR No. 20914

T. C. No. PO 033-092-01

Map Date L CRT

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 Hutchison, (LAST) Keith (FIRST) Parker (MIDDLE)

ADDRESS OF OWNER Rt. 14, Box 274-A, Charlotte, NC ZIP

LOCATION OF LOT 9315 Stonegate Drive (STREET OR COUNTY ROAD)

SUBDIVISION Stonegate LOT NO. 7 BLOCK NO. B

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 20914. 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

*** AGREEMENT FORM ON FILE ***

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

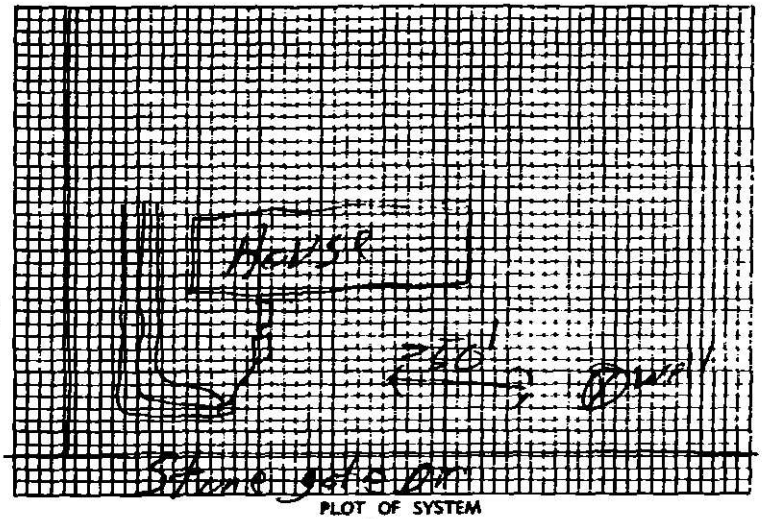
Date Issued 12-31-84 **Serial No. 07803** ICAR(S) Permit No. 20914

T C No. 053-092-01

Map Date _____ L

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 ✓ 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 20914, dated 4-16-84 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 1-30-85, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate IVa

Liquid Capacity of Tank 1500 Gal. 1100 L.S. Gal

Tank Construction PCC

Absorption and or Nitrification Lines

Total Line Length 300'

Number of Lines Three

Distance from House 5'

Distance from Property Line 10'

Distance from Well 50'

NAME OF OWNER Hutchison, Keith P.

LOCATION OF PROPERTY 9315 Stonegate Dr

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.

Three Lines 100' X 3' X 12" Stone; Lift Station

Comments: _____

D. Hardister
Division or Section Head

Jim Ervin
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-5-76

Environmental Health Department's Copy

C of A (s) No. 20914

Date Issued 1-23-85 **Serial** 7230 T. C. No. 033-092-01 L CLT

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 Hutchinson (LAST) Keith (FIRST) P (MIDDLE)

Location of Property 9215 Stonegate Dr.

Application Number 20914 Permit Number 20914

Inspection Data:

Liquid Capacity of Tank 1500 Gal 1000 Gal (C.S.) Tank Material FCC

Total Length of Drain Tile 300' Number of Lines Three

Depth of Filter Material 12" Cover Depth 1'4

Water Supply Source Well Distance from Water Source 50'

Excavation Inspected 1-23-85 (DATE) Tank Inspected 1-23-85 (DATE)

Nitrification Field Inspected 1-23-85 (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

Lisa Ensor
Environmentalist

EHD-5-76

Environmental Health Department