Date Received 12-1-03

MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
RECEIVED
DEC - 1 2003
ENVIRONMENTAL HEALTH

73 Wyntbrook Way
Charlotte N.C.

T. C. No 41-104-01

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Black (LAST) Ruby (FIRST) B. (MIDDLE)

2) ADDRESS OF OWNER 3428 Burris Ave City ZIP 28213

3) PHONE NO. Home 596-2404 Office

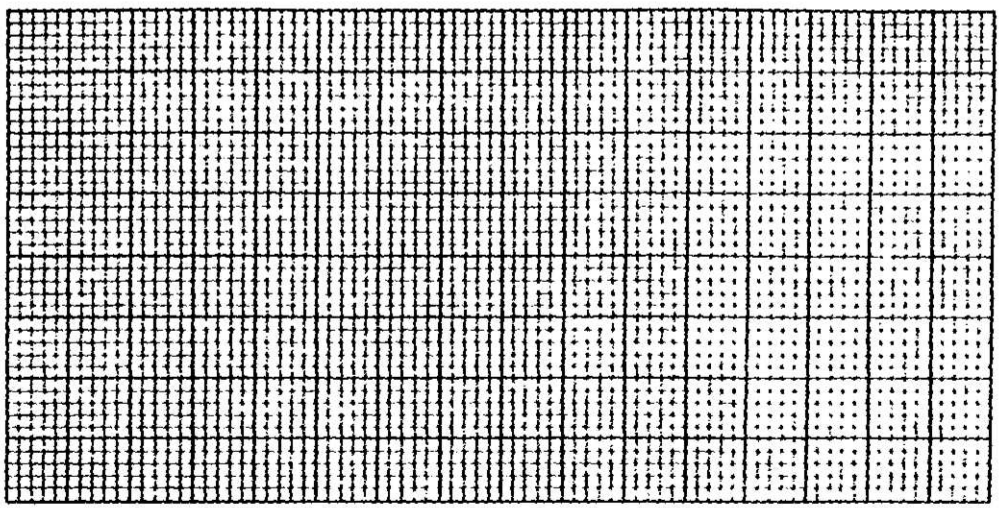
4) LOCATION OF PROPERTY Boulder Ln & Midtown Ln. (STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO. 1 BLOCK NO. 2

MAP BOOK NO. PAGE NO.

6) DEED REFERENCE: DEED BOOK PAGE NO.

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

Ruby B. Black
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20352

T.C. NO. 041-18401

(Ground Absorption Sewage Disposal)

OWNER: Ruby B. Black
ADDRESS: 3429 Burns Ave.
Charlotte, N.C. 28213
LOCATION OF SITE: Boulder Lane & Milkaven Lane

PLAT NO: 1182
LOT SIZE: 22,939

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S 2-8% PS U	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S 2-1 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 36-38" PS U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S 36" PS To U saprolite	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S 36" PS To U ground water	S PS U	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U

8. SOIL GROUP: WB

9. SITE CLASSIFICATION: unsuitable

10. SOIL SERIES: Enon-Like

S - Suitable PS - Provisionally Suitable U - Unsuitable

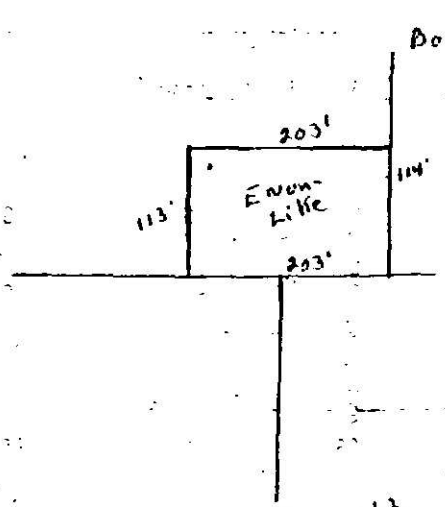
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: William S. Martin
Title: Soil Scientist

Date: 12-7-83

EHD 539 (Revised: 6/82)


Boulder Lane
203'
114'
113'
Enon-
Lille
203'
Milhaven
Burmith

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

SIR. NO. 20352
T.C. NO. 041-184-01
DATE: 12-12-83

Ruby B. Black
3428 Burris Avenue
Charlotte, NC 28213

RE: Property located at Boulder Lane & Milhaven Lane

Dear Ms. Black:

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 Agreemnt 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

APPLICATION FOR AN IMPROVEMENT PERMIT

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH

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

(OFFICE USE ONLY)

FILE: 20 352

TC: 041 - 184 - 01

MECK COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
RECEIVED
DEC 1985

JOB LOCATION

① ADDRESS: 2740 (STREET NO.) BOULDER (STREET) LANE ② FILE:

③ CITY: CHARLOTTE N.C. ④ TAX PARCEL NO.:

⑤ SUBDIVISION: BOULDER TERRACE ⑥ LOT: 1 ⑦ BLOCK: 2

OWNER

⑧ NAME: Donald (FIRST) K (MIDDLE) Williams (LAST)

⑨ MAILING ADDRESS: 5432 STARLINGS RD.

⑩ CITY: CHARLOTTE ⑪ STATE: N.C. ⑫ ZIP: 28213

⑬ PHONE: (WORK) ⑭ (HOME) 568 0106

REQUEST

This request is for a(n):

⑮ ☑ New installation permit

⑯ ☐ Repair or alteration permit

⑰ ☐ Authorization for mobile home exchange

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?

See att. system plan

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: Donald K Williams

Date: 12 - 2 - 85

㉘ Accurately dimensioned plot

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

Serial No. 9136

Date Issued 12-5-85

SIR No. 20352

T. C. No. 041-184-01

Map Date L CR 7

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, (LAST) Donald (FIRST) K. (MIDDLE)

ADDRESS OF OWNER 5432 Statesville Road ZIP 28213

LOCATION OF LOT 2740 Boulder Lane (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. 1 BLOCK NO. 2

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 20352. 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.

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

Date Issued 1-22-86 Serial No. 08816 (CAR(S) Permit No. 20352

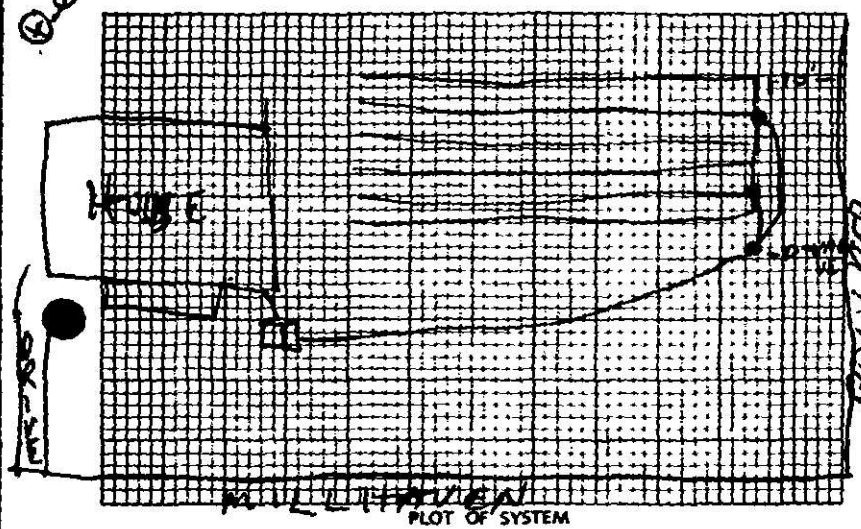
T. C. No. 041-184-01

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 ✓ 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 20352, dated _____ 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 2-21-86, after which date this permit shall be null and void.

well



PLOT OF SYSTEM

Permeability Rate IV

Liquid Capacity of Tank 1500 ST

Tank Construction PCC

Absorption and/or Nitrification Lines:

Total Line Length 600'

Number of Lines 6

Distance from House 5'+

Distance from Property Line 10'+

Distance from Well 50'+

NAME OF OWNER WILLIAMS, KEITH

LOCATION OF PROPERTY 2740 BOULDER LN

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.

6 line x 100 long x 3 wide x 12" rock x 6" sand w/ grade bm

Comments: x straw as cover - Bull run d-value

_____ Kelly Lowell

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 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

Proposed Alternate Septic Tank System

OWNER - C. Harry Black

Address - 3428 Burris Ave. 28213

LOCATION - 2740 Boulder Lane

System - 1500 gal. tank, diversion valve, 2 beds 12x75
w/ 4"-6" sand, 12" rock

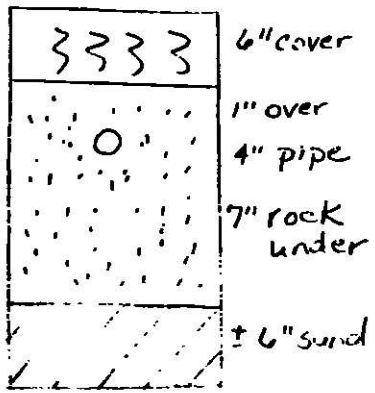
SIR 20352

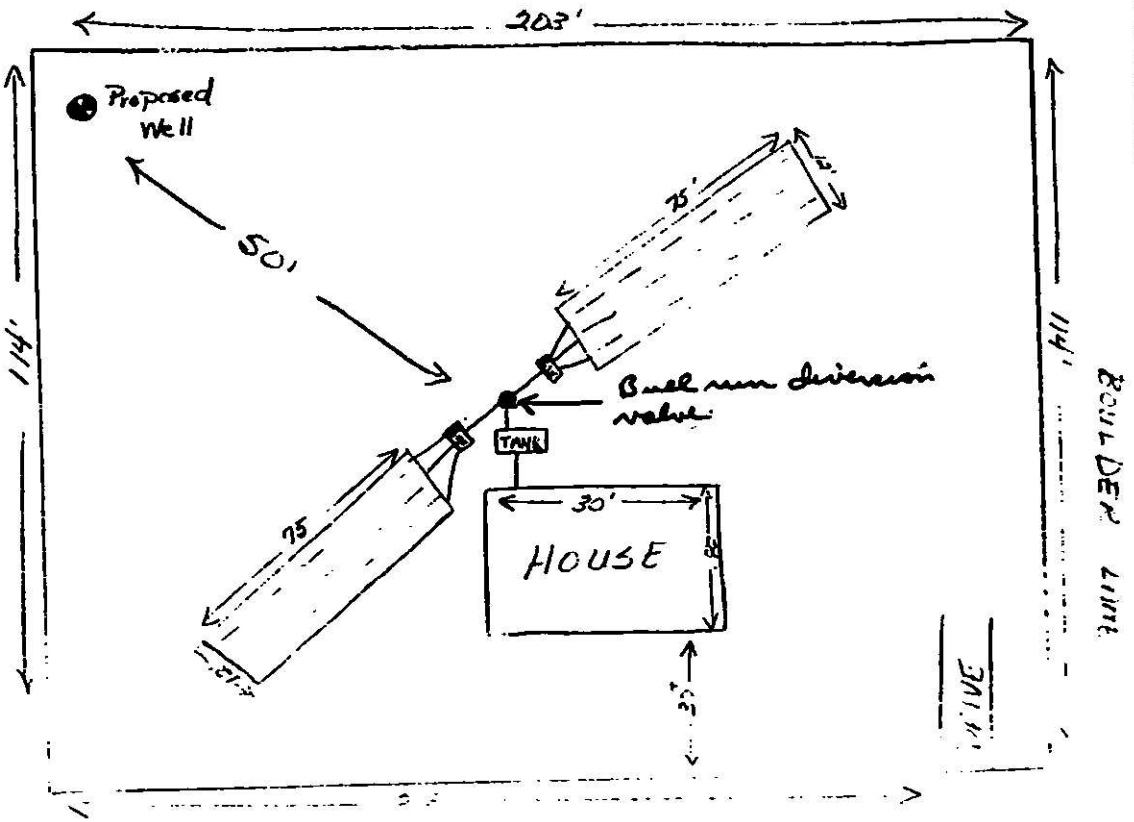
TC 041-194-01

DATE 11-27-95

Total Bottom area - 1800'

Total Bottom Length - 600'





INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR PERMIT

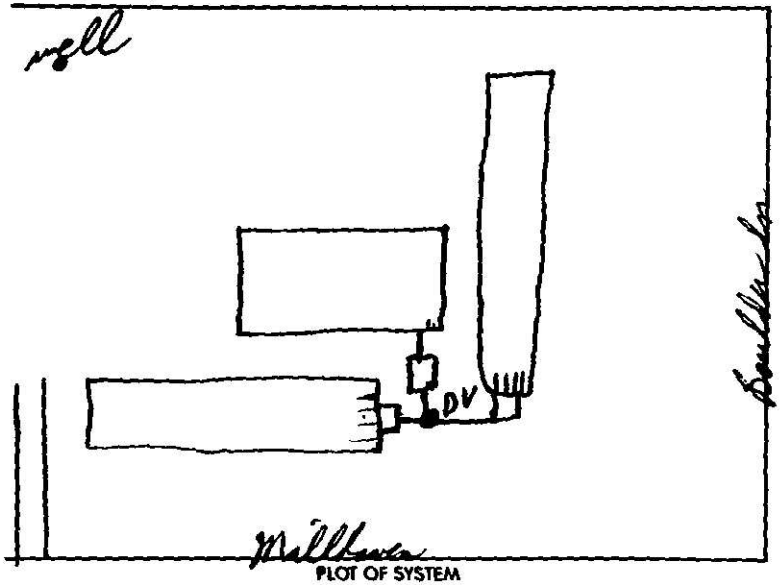
MECKLENBURG COUNTY · ENVIRONMENTAL HEALTH ·
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 20352 DATE: 9-24-86

TC: 041-18401 ϕ L

SERIAL № 10365

Permission is hereby given to I Install or Construct, ____ After 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 the application dated ____. All work shall be completed on or before 10-24-86, after which date this permit shall be null and void. The system shall meet all of the construction requirements of 10 NCAC 10A .1900 which are in effect on the date of the granting of this permit. A Certificate of Completion or an Operation Permit must be obtained from the Mecklenburg County Department of Environmental Health before any system can be covered up or placed into service. 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.



PLOT OF SYSTEM

Liquid Capacity of Septic Tank 1500 gallons

Liquid Capacity of Dosing Tank ____ gallons

Tank Construction Fcc

Absorption and/or Nitrification Lines:

Trench Width 12 feet

Total Line Length 600 feet

Number of Lines 4 + 4

Depth of Stone 6" sand 12" stone inches

Distance from House 5 feet

Distance from Property Line 10 feet

Distance from Well > 50 feet

NAME OF OWNER Keith Williams

LOCATION OF PROPERTY 2740 Boulder Lane

Comments: 2 beds 12'X75'X6" sand, 12" stone, div. valve

J. N. Adkisson
Division or Section Head

B. R. Ferguson
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.

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

C of A (s) No. 2-0355

Date Issued 10-7-86 Serial 8940 T. C. No. 041-184-01

VOR-1

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF APPROVAL

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

Name of Owner Williams (LAST) Keith (FIRST) (MIDDLE)

Location of Property 2740 Boulder Lane

Application Number — Permit Number —

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PVC

Total Length of Drain Tile 600 Number of Lines 4+4

Depth of Filter Material 6" sand 12" stone Cover Depth 15" - 18"

Water Supply Source well Distance from Water Source 750'

Excavation Inspected 10-7-86 (DATE) Tank Inspected 10-7-86 (DATE)

Nitrification Field Inspected 10-7-86 (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 1986, 1500 ST, [redacted], DV, MOD, 1800 SF B, 12 G, 6.5, EDON

B. R. Ferguson
Environmentalist

EHD-5-76

Environmental Health Department's Copy