Date Received 10-6-83

OCT 6 1983
ENVIRONMENTAL HEALTH

SIR No. 20040

Send copies to Doug Buchanan
County Engineering Dept.

T. C. No. 009-111-05

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Mecklenburg Parks & Rec
LAST FIRST MIDDLE

2) ADDRESS OF OWNER 8711 Old Monroe Rd ZIP 28212

3) PHONE NO. Home _____ Office 568-4041 or 374-2770

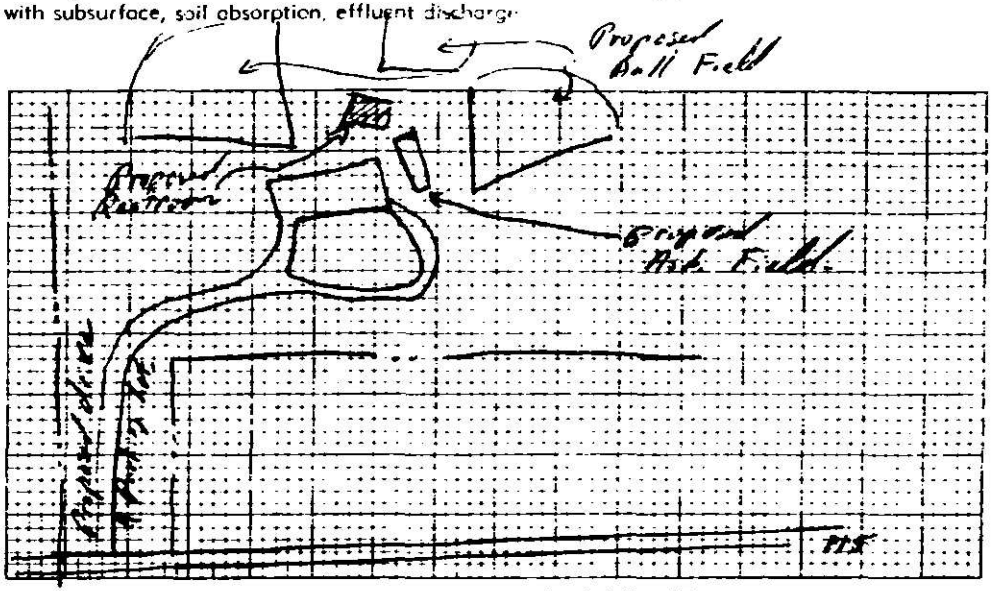
4) LOCATION OF PROPERTY 16131 Old Statesville Rd.
STREET OR COUNTY ROAD

5) SUBDIVISION _____ LOT NO _____ BLOCK NO. _____

MAP BOOK NO _____ PAGE NO _____

6) DEED REFERENCE DEED BOOK 1048 PAGE NO. 116

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

Douglas E. Buchanan
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 5287

SIR No. 20040

T. C. No. PO 009-111-05

Date Issued 11-4-83

Map Date

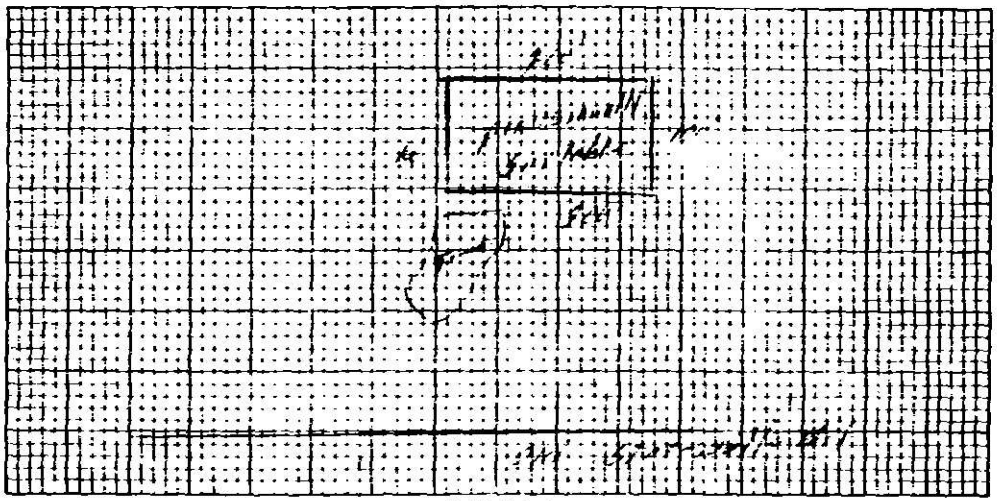
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Mecklenburg Parks & Recreation
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER 8711 Old Monroe Road ZIP 28212

LOCATION OF PROPERTY 16131 Old Statesville Road
(STREET OR COUNTY ROAD)

SUBDIVISION LOT NO. BLOCK NO.



PLOT PLAN

This is to certify that a soil investigation and on-site investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The said investigation was conducted on that portion of the lot as indicated on the above plot provisionally

The permeability rate determined by the investigation was suitable The said lot is approved for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption effluent discharge subject to the following terms and conditions:

1. A permit to install, construct, alter or repair the specific system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of buildings, or of the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to the installation based on the permeability rate obtained above, and on the size and type of building constructed thereon.
3. This approval is valid only for the system as installed in the immediate area indicated as acceptable for system installation on the above plot.
4. This approval is void if any grading, filling or construction including the drilling of a well is performed on the lot which in the opinion of the Mecklenburg County Department of Environmental Health renders the area indicated as acceptable for system installation unsuitable for installation, construction, alteration and or repair of such a system.

This approval is granted based on the laws of the State of North Carolina and the rules and regulations of the North Carolina Department of Human Resources, Division of Health Services and the Mecklenburg County Health Commission which were in effect on the date of issuance and is void if at any time in the future, prior to completion of the system, these laws, rules and regulations are changed such that this approval would not have been granted had the new or revised laws, rules, and regulations been in effect on the issue date.

William A. Wheeler
Soil Scientist
HDS-7

Eric D. Tarbutton Jr.
Environmental Health Director or
Authorized Section Head

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20040

T.C. NO. 82-103-1105

(Ground Absorption Sewage Disposal)

OWNER: Mecklenburg Public Rec.
ADDRESS: 2711 Old Pineville Rd. Charlotte, N.C. 28217

PLAT NO:
LOT SIZE: Approx 2 Acres

LOCATION OF SITE: 10131 Old Statesville Road

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 8-9% 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) 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) 36-48" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) 736" U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) 736" To ground water U	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	IIA			
9. SITE CLASSIFICATION	Provisionally suitable			
10. SOIL SERIES				

S - Suitable PS - Provisionally Suitable U - Unsuitable

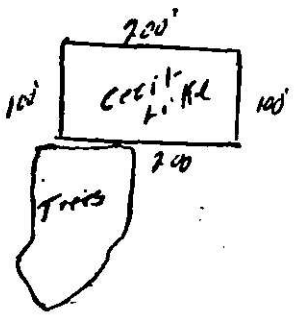
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: _____

Described by: William C. Mullis
Title: Soil Scientist

Date: 11-3-83

EHD 539 (Revised: 6/82)



Old Statesville Road

Date Received 10-6-83

SEE INSTRUCTIONS ON BACK
RECEIVED
OCT 6 1983
ENVIRONMENTAL HEALTH

ICAR (S) Application No 20040

T. C. No. 209-111-05

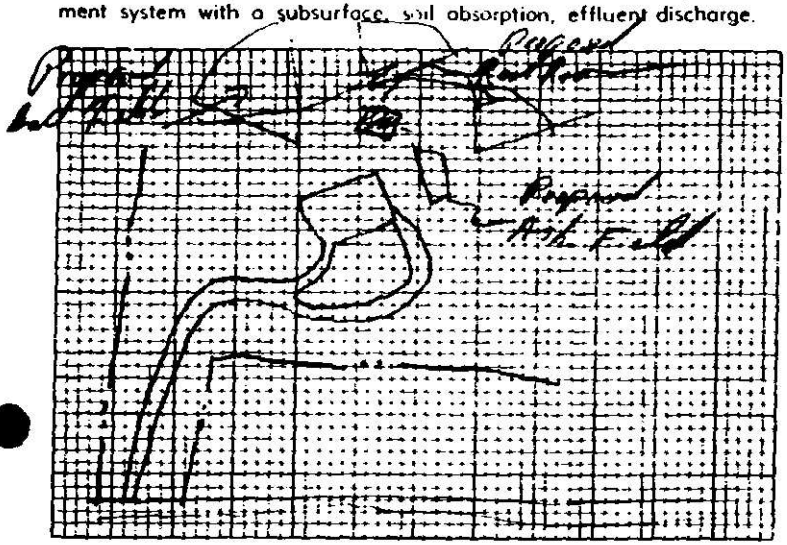
Map Date _____

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 or Construct 2) _____ Alter or Repair on individual septic tank wastewater treatment system with a subsurface, soil absorption, effluent discharge.



3) PLOT PLAN (ACCURATELY DIMENSIONED)

Mobile Home ____Yes ✓No
Residence ____Yes ✓No
4) No of Bedrooms X
5) Business Use — Max No Employees 100 people/day
6) Washing Machine ____Yes X No
7) Garbage Disposal ____Yes X No
8) Dishwasher ____Yes X 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 X No
House located within 200 feet of community sewer ____Yes X No
11) FHA Case No _____
12) VA Case No _____

13) NAME OF OWNER Mecklenburg County Park & Rec
LAST FIRST MIDDLE

14) ADDRESS OF OWNER 5711 Old Statesville Rd

15) PHONE NO. Home _____ Office 568-4041 or 374-27[illegible]

16) LOCATION OF SYSTEM 16151 Old Statesville Rd
STREET OR COUNTY ROAD

17) SUBDIVISION _____ Lot No. _____ Block No. _____

Map Book No. _____ Page No. _____

18) DEED REFERENCE — DEED BOOK 1648 AT PAGE 116

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.

10-6-83
DATE OF APPLICATION

Park C Burke
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

BI 11-17-83

Date Issued 11-9-83

Serial No. 6938

SIR No. 20040

T. C. No. 009-111-05

Map Date

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 Mecklenburg County Parks & Recreation Dept.
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER 8711 Old Monroe Road, Charlotte, NC ZIP 28212

LOCATION OF LOT 16131 Old Statesville Road
(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 20040. 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-5-76

Environmental Health Department's Copy

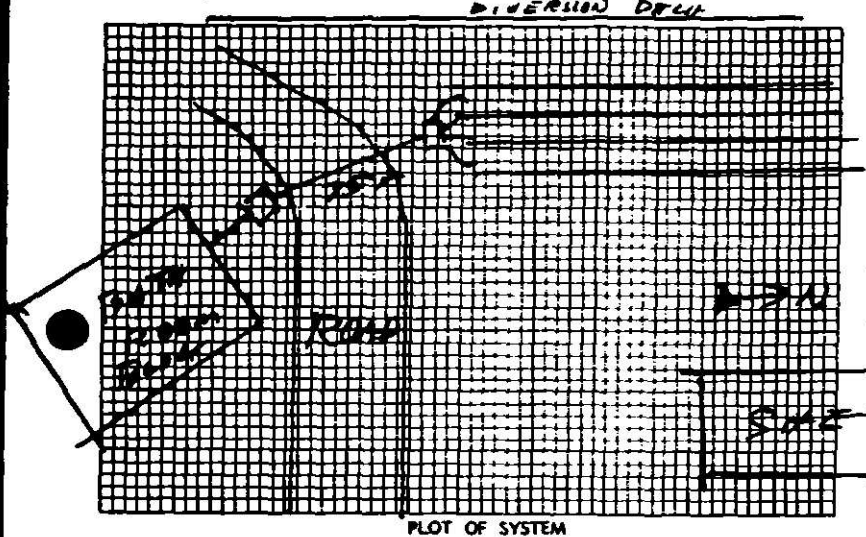
Date Issued JUNE 15TH 1984 Serial No. 07319 ICAR(S) Permit No. 20040

T. C. No. 009-111-05

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 X Install or Construct, ___ Alter or Repair the individual septic tank wastewater treatment system with subsurface, soil absorption, effluent dischorge as specified herein at the described location. This permit is granted based upon the information supplied in application 20040 dated 10-6-83 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 JULY 15TH 1984, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P.S. ID4

Liquid Capacity of Tank 1500 GAL

Tank Construction PRE CAST CONC

Absorption and/or Nitrification Lines:

Total Line Length 420 LIN FT

Number of Lines FOUR

Distance from House 10 FT

Distance from Property Line 1500 FT

Distance from Well CITY SOURCE

NAME OF OWNER MECKLENBURG COUNTY PARKS & RECREATION

LOCATION OF PROPERTY 16131 OLD STATESVILLE ROAD

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 TO BE 105 FT X 3 FT X 12 INCHES STONE LAY ON STRAW COVER - GRADE BDS KEEP SHALLOW

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.

BHD-S-76

Environmental Health Department's Copy

C of A (s) No. 20040

Date Issued 6-19-84 Serial 6741 T C. N 009-111-05 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 Mecklenburg County Parks & Recreation
(LAST FIRST MIDDLE)

Location of Property 16131 OLD STATESVILLE ROAD

Application Number 20040 Permit Number 20040

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material Pre Cast Concrete

Total Length of Drain Tile 500 LIN FT Number of Lines FIVE

Depth of Filter Material 12 inches Cover Depth 1 TO 2½ FT

Water Supply Source well Distance from Water Source city

Excavation Inspected 6-19-84 (DATE) Tank Inspected 6-19-84 (DATE)

Nitrification Field Inspected 6-19-84 (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 ~~X~~ 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 420 'rhanged at 500 FT at Cust. Request as per Doug Buchanan

Ralph Mills
Environmentalist

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY