Date Received 8/29/79

APT No. 16136

T C No. PO 201-023-02

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Byrum (LAST) John (FIRST) E. (MIDDLE)

2) ADDRESS OF OWNER 9000 Paragon Drive ZIP 28210

3) PHONE NO Home 588-1258 Office _____

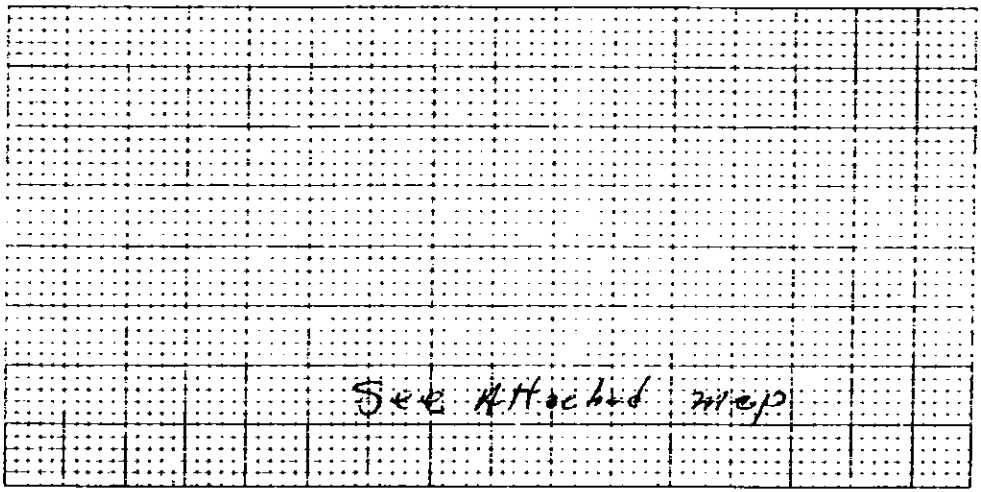
4) LOCATION OF PROPERTY Steele Creek Rd N.C. 160 (STREET OR COUNTY ROAD)

5) SUBDIVISION Clearview Acres LOT NO #3 BLOCK NO. _____

MAP BOOK NO 10 PAGE NO 181

6) DEED REFERENCE DEED BOOK 2220 PAGE NO 72

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

OWNER John E. Byrum

EHD-5-76

Environmental Health Department's Copy

NORTH CAROLINA
DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
RALEIGH, NORTH CAROLINA

APPENDIX H
SITE EVALUATION

16136
P.O. 201-073-02

(Ground Absorption Sewage Disposal)

OWNER: JOHN E BYRUM
ADDRESS: 9000 PARAGON DRIVE
COUNTY: CHARLOTTE 28210
LOCATION OF SITE: Steel CREEK RD TRACT #3

DATE REQUESTED: 8-29-79
PLAT NO.:
LOT SIZE: 32000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 2-10 U	S PS U	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (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 in.) (Clayey Soils)	S (PS) Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	S (PS) 48> U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock)	S (PS) NONE U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S (PS) Adequate U	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) Moderate U	S PS U	S PS U	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	P. Suitable			
SOIL SERIES	Cecil			

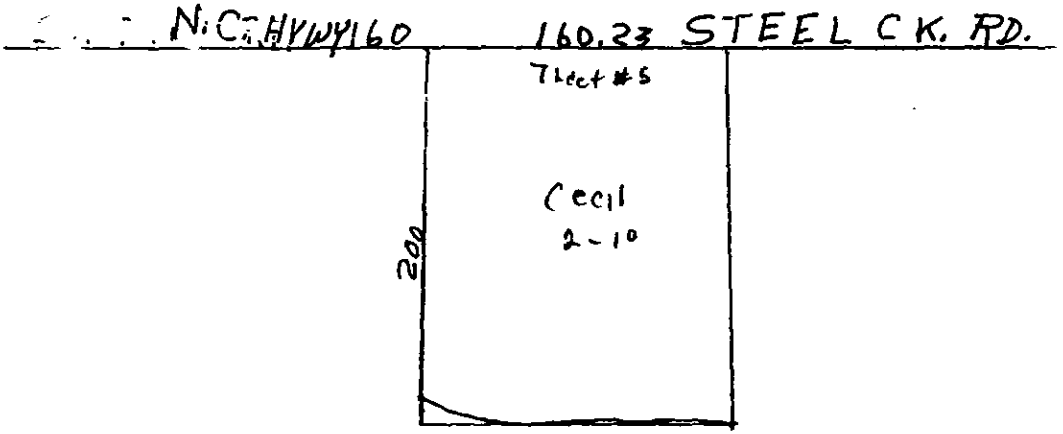
S - Suitable PS - Provisionally Suitable U - Unsuitable

* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments:

Described By: W. B. Ramsey
Title: Soil Scientist Date: 9-4-79

DHS Form 2604 (2/77)
Sanitation


N. C. HWY 160
160.23
STEEL CK. RD.
Tract #5
Cecil
2-10
200

Serial No. 3101

PTR No. 16136

T C No po 201-073-02

Date Issued 9/5/79

Map Date

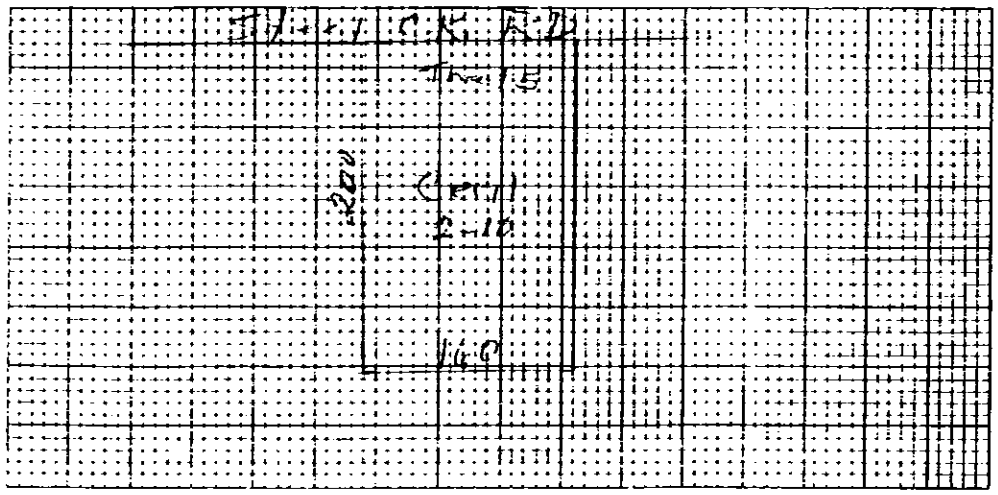
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Byrum (LAST) John (FIRST) E. (MIDDLE)

ADDRESS OF OWNER 9000 Paragon Drive, Charlotte, NC ZIP 28210

LOCATION OF PROPERTY Steele Creek Road NC 160 (STREET OR COUNTY ROAD)

SUBDIVISION Clearview Acres LOT NO 3 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. The permeability rate determined by the investigation was **provisionally 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 [illegible] alter [illegible] system shall be obtained from the Mecklenburg County Department of Environmental Health [illegible] the wastewater treatment system on the said lot.
2. [illegible] be determined by the Mecklenburg [illegible] obtained above, and on the size and [illegible]
3. [illegible] the immediate area indicated as acceptable for system installation on the above plot.
4. This approval [illegible] including the drilling of a well 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.

W. B. Ramsey
Soil Scientist

John R Adkisson
Environmental Health Director or Authorized Section Head

ENG-5-76

Environmental Health Department's Copy

ST-11-16-82

SIR No. 16136

Serial No. 6032

Date Issued 11-16-82

T. C. No. 201-073-02

Map Date

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 McLaughlin, (LAST) Laura (FIRST) Q. (MIDDLE)

ADDRESS OF OWNER Rt. 4, Box 498, Charlotte, NC ZIP

LOCATION OF LOT 9101 Steele Creek Road (STREET OR COUNTY ROAD)

SUBDIVISION Clearview Acres LOT NO 5 & 6 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 16136 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

Mike Sexton
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

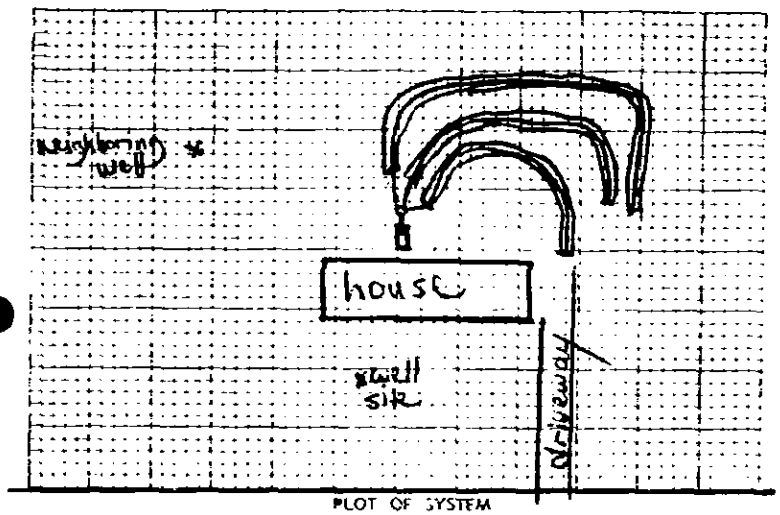
Date Issued 1-24-83 Serial No. 5993 ICAR(S) Permit No. 16136

T C No 201-073-02

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 16136, dated 11-16-82 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 2-24-83, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P.S.

Liquid Capacity of Tank 1600 gallons

Tank Construction precast concrete

Absorption and/or Irrigation Lines

Total Line Length 300'

Number of Lines 3

Distance from House >5'

Distance from Property Line >10'

Distance from Well >65'

NAME OF OWNER Mc Laughlin, Laura Q.

LOCATION OF PROPERTY 9101 Steele Creek 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: 3 lines - 3' wide x 100' long / 12" stone — plumb washer into the distribution box — grade to drain all surface water

Division or Section Head

Mike Sexton
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-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

BI-1-28-83

C of A (s) No. 16136

Date Issued 1-28-83 **Serial** 5616 T C No 201-073-02

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 McLaughlin (LAST), Laura (FIRST) Q. (MIDDLE)

Location of Property 9101 Steele Creek Road

Application Number 16136 Permit Number 16136

Inspection Data:

Liquid Capacity of Tank 1500 gallons Tank Material precast concrete

Total Length of Drain Tile 300' Number of Lines 3

Depth of Filter Material 12" Cover Depth 18" - 12"

Water Supply Source well Distance from Water Source >50'

Excavation Inspected — (DATE) Tank Inspected 1-26-83 (DATE)

Nitrification Field Inspected 1-26-83 + 1-28-83 (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: Landscape to drain all surface water from septic tank system area.

Mike Sexton
Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY