Received 9/24/78

APT No. 14479
L.O.
T. C. No. 035-136-01
11
Map Date 9-7-78

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER BYRUM (LAST) ELDORA (FIRST) TAYLOR (MIDDLE)

2) ADDRESS OF OWNER 1011 RONALD ST - CHAR - ZIP 28216

3) PHONE NO. Home 394-4276 Office —

4) LOCATION OF PROPERTY BYRUM STREET (STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO BLOCK NO.

MAP BOOK NO 3 PAGE NO 13

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 on / on a site proposed / the land described for the purpose of determining if the lot is suitable for the installation and use of a septic tank wastewater treatment system with subsurface soil absorption effluent disposal.

see attached map.

7) ACCURATELY DIAGRAM & DIMENSION LOT

W. Eldora Byrum
OWNER

ENG 5 78

Environmental Health Department's Copy

Apl. 14479

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

APPENDIX H
SITE EVALUATION

(Ground Absorption Sewage Disposal)

OWNER: Eldora Taylor Byrum
ADDRESS: 1241 Foothill St.
COUNTY:
LOCATION OF SITE: Byrum St.

DATE REQUESTED: 8-24-78
PLAT NO.: P.O. 033-136-01 -11
LOT SIZE: 21,815 Sq Ft.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 2-6% U	S (complex) PS sloped U	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (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 in.) (Clayey Soils)	S PS Blocky U	S PS Blocky U	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) PS 48" U	S PS Depth variable U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) ≥ 6' PS to rock U	S ≥ 6' PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) ≥ 6' PS to water U	S Eroded areas PS Ground water U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) Moderate U	S PS slow U	S PS U	S PS U
8. OTHER (Specify)	S Colluvial PS Cuts U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	Provisionally Suitable	Unsuitable		
SOIL SERIES		Eroded Areas		

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: Lot marked 3-31-81 Eroded areas on lower left side of lot approximately 2/3 the depth of the lot to the main U.S. Highway 15 Alternate

Described By: Elton Lyerly
Title: Environmental Tech. Date: August 25, 1978

DHS Form 2601 (2/77)
Sanitation

Serial No. 2130

PTR No. 14479

T C No. P.0.035-136-01811

Date Issued August 25, 1978

Map Date 8-7-78

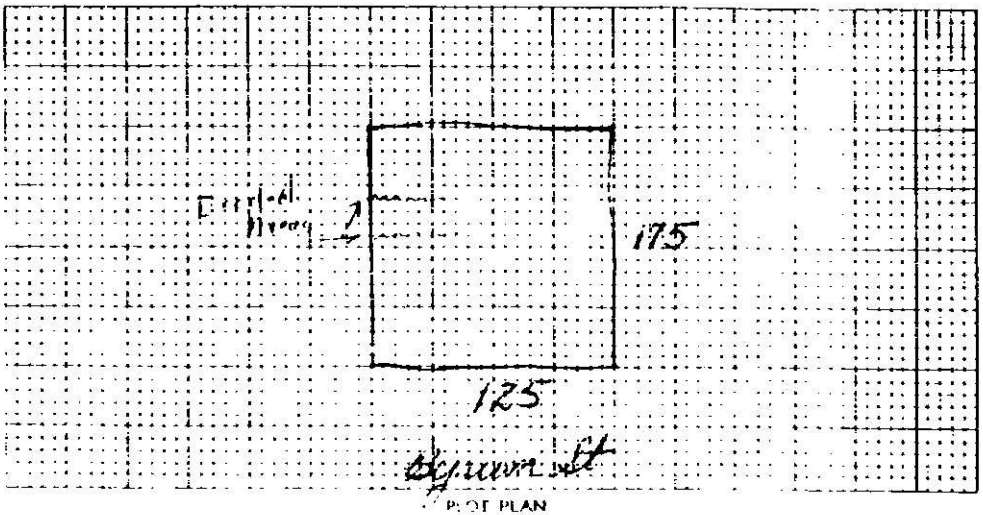
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Byrum (LAST) Eldora (FIRST) Taylor (MIDDLE)

ADDRESS OF OWNER 1011 Ronald Street, Charlotte, NC ZIP 28216

LOCATION OF PROPERTY Byrum Street (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO



PLOT PLAN

[illegible] Mecklenburg County [illegible] was conducted on [illegible] and [illegible] Provisionally Suitable

This [illegible] information [illegible] The said lot is approved for the installation of an [illegible] and [illegible] for [illegible] subsurface, soil absorption effluent disposal [illegible] and conditions:

[illegible] Mecklenburg County Depart[illegible]

[illegible] the Mecklenburg [illegible]

[illegible]

[illegible] regulations [illegible] the Mecklen[illegible] if at any time [illegible] changed such that this approval would not have been granted, [illegible] conditions been in effect on the issue date.

Environmentalist

[illegible] Health Director

Assistant Section Head

SEE INSTRUCTIONS ON BACK

Date Received 5/15/81

ICAR(S) Application No. 14479

T. C. No. 0035-136-01

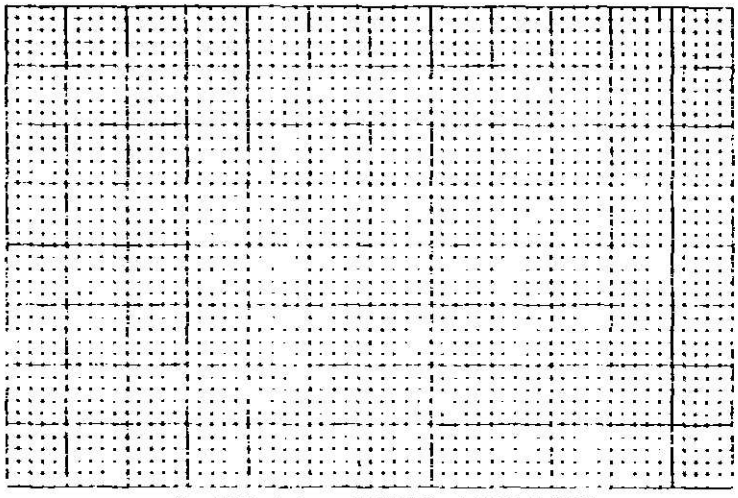
Map Date _____

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 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)

Mobile Home ____ Yes ✓ No
Residence ✓ Yes ____ No
4) No. of Bedrooms 2
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 Johnson, Marvin H.
LAST FIRST MIDDLE

14) ADDRESS OF OWNER 3300 Timberbrook, Apt. "H" Char. 28262

15) PHONE NO. Home 392-8700 Office 393-3000

16) LOCATION OF SYSTEM Byrum Street
STREET OR COUNTY ROAD

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

Map Book No _____ Page No. _____

18) DEED REFERENCE -- DEED BOOK _____ AT PAGE _____

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES NO DATE RUN 8/25/78

20) PTR NUMBER (See Instructions) 14479

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.

DATE OF APPLICATION _____

Marvin H. Johnson
OWNER

EHO-5-76

APPLICANT'S COPY

Serial No. 4990

LA No. 14479

Date Issued May 15, 1981

T C. No. po 035-136-01

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 Johnson, (LAST) Marvin (FIRST) H. (MIDDLE)

ADDRESS OF OWNER 3300 Timberbrook, Apt. "H", CMdPlotte, NC 28208

LOCATION OF LOT Byrum Street (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 14479 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, altred, 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

****MOVING A HOUSE ONTO THE PROPERTY**

Adam Winfield
Environmentalist

John R. Adkisson
Environmental Health Director, or Authorized Section Head

EHD 5 76

Environmental Health Department's Copy

Date Issued 9/17/81

Serial No. 5009

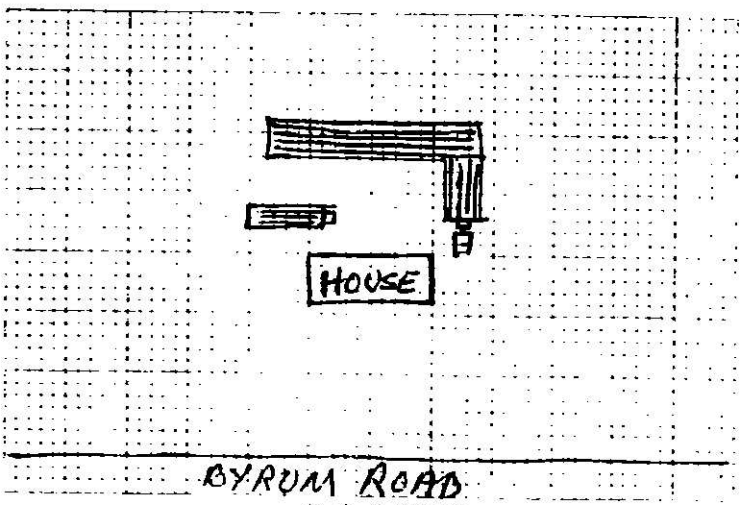
ICAR(S) Permit No. 14479

T C/No. 035-136-01

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 14479, dated 5/15/81 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 10/20/81, after which date this permit shall be null and void.



Proposed No. Bdrms 1-3

Liquid Capacity of Tank 1500 gal

Tank Material precast

Absorption Area

Total Trench Length 330'+125'

Number of Lines 4+4

Trench Width >10'

Trench Depth >10'

Distance from Well 250' (NOT IN YET)

NAME OF OWNER MYRVIN H. JOHNSON

LOCATION OF PROPERTY 1611 BYRUM STREET

The system shall meet all the construction requirements as set forth in the Regulations of the Mecklenburg County Health Code 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 used. Any system otherwise rendered uninspectable before approved. The issuance of this permit does not in any way guarantee that the system authorized hereby will operate properly or relieve any person now or hereafter owning, controlling or using such system from liability resulting from the failure of the system to operate properly.

12'x83'x17" of STONE for Septic Tank; 12'x32'x17" of STONE for w/p

Comments

Division or Section Head

Environmentalist

* If this permit is for the original 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

C of A (s) No. 14429

Date Issued 9/23/81 Serial 4753 T & P No. 035-136-01

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
ENVIRONMENTAL HEALTH DIVISION

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

Name of Owner JOHNSON (LAST) MARVIN H. (FIRST) (MIDDLE)

Location of Property 1611 BYRUM ST.

Application Number 14429 Permit Number 14429

Inspection Data:

Liquid Capacity of Tank 1500gal Tank Material precast

Total Length of Drain Tile 330'+125' Number of Lines 4+4

Depth of Filter Material 17" Cover Depth 15"

Water Supply Source well Distance from Water Source NOT IN YET

Excavation Inspected — Tank Inspected 9/23/81 (DATE)

Nitrification Field Inspected 9/23/81 (DATE)

Washing Machine Disposal Inspected If Applicable 9/23/81 (DATE)

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption, effluent discharge as described above and it has been ✓ installed reconstructed 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 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: drainfield beds were dug out with front end loader compacting soil on bottom.

Adam Wigfield
Environmentalist

EHD 5-76

Environmental Health Department's Copy