Date Received 9-6-83

MECK COUNTY DEPARTMENT OF
RECEIVED
SEP [illegible]
ENVIRONMENTAL HEALTH

SIR No. 20002

T. C. No. 037-246-32,33

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Short (LAST) Virgil (FIRST) + Linda (MIDDLE) -

2) ADDRESS OF OWNER Rt 7 Box 511-K Charlotte ZIP 28213

3) PHONE NO. Home 598-8893 Office 875-1661 ext 215

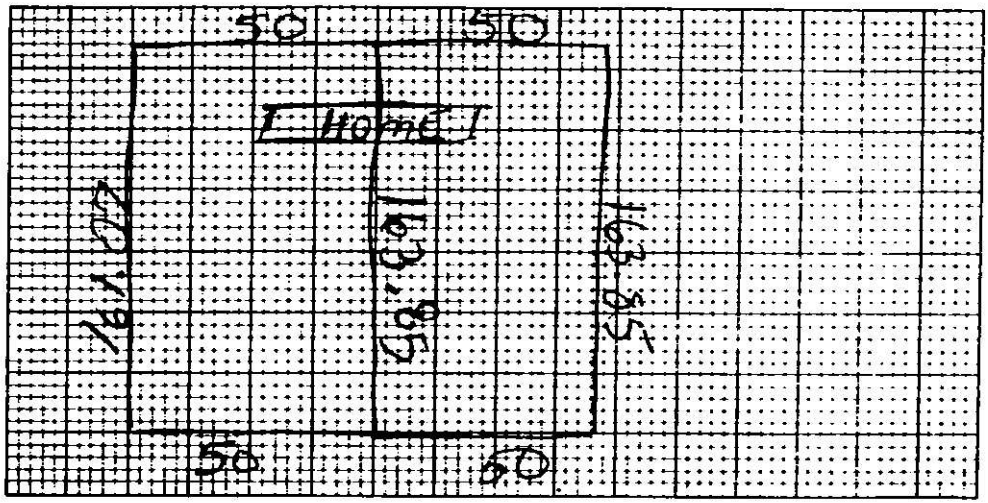
4) LOCATION OF PROPERTY 5218 Victoria Ave Char. NC 28213 LOT 203
STREET OR COUNTY ROAD

5) SUBDIVISION _____ LOT NO. _____ BLOCK NO. _____

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

Virgil Short
OWNER

EHB-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

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

SIR. NO. 20002
T.C. NO. 037-246-32,33
DATE: 9-16-83

Mr. Virgil Short
Route 7, Box 511-K
Charlotte, NC 28213

RE: Property located at 5218 Victoria Avenue

Dear Mr. Short:

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

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20002

T.C. NO. 037-246-32,33

(Ground Absorption Sewage Disposal)

OWNER: Virgil & Linda Short
ADDRESS: Rt. 7, Box 511-K
Charlotte, N.C. 28213
PLAT NO: Lots 2&3
LOT SIZE: 16,200
LOCATION OF SITE: Victoria Ave.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 2-10% U	S 2-8% PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S PS Mixed Fill U	S PS Clay U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS compacted U	S PS Blocky U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS up to 30" Fill U	S PS 36-40" U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS up to 30" Fill U	S PS saprolite 30-36" U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS >36" to ground water U	S PS >36" to ground water 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	11A	11A		
9. SITE CLASSIFICATION	unsuitable	unsuitable		
10. SOIL SERIES	Filled Area	Cecil-Like		

S - Suitable PS - Provisionally Suitable U - Unsuitable

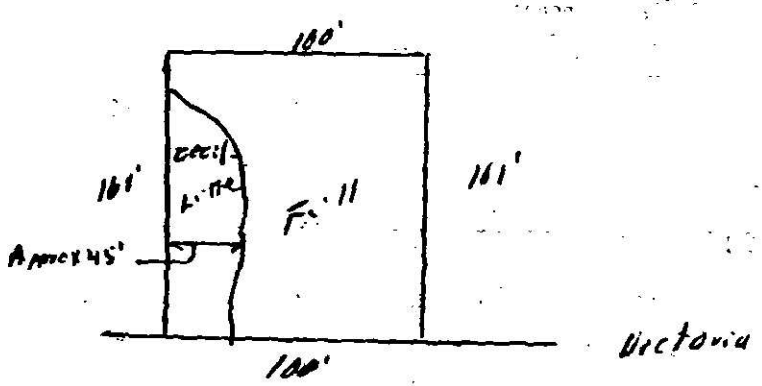
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: Lot rechecked 9-21-83 not quite as as much fill as originally thought. W.A.M.

Described by: William A. Martin
Title: Soil Scientist

Date: 9-15-83

EHD 539 (Revised: 6/82)


100'
161'
161'
Approx 45'
Victoria
100'

Date Received 9-6-83

MECK COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH RECEIVED SEP 1983

CAR(S) Application No. 20007

T C No 037-246-32,33

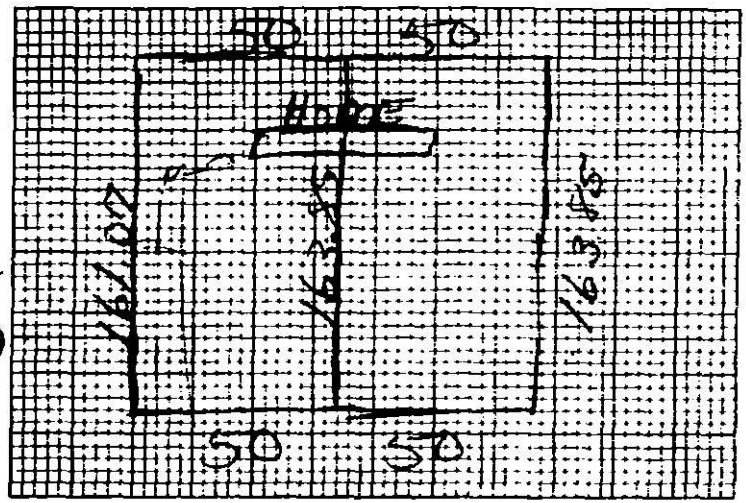
Map Date

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 Short (LAST) Virgil + Linda (FIRST, MIDDLE)
14) ADDRESS OF OWNER Rt 7 Box 511-K Charlotte N.C. 28213
15) PHONE NO. Home 543-8593 Office 875-1661 ext 215
16) LOCATION OF SYSTEM 523 Victoria Ave Char N.C. 28213 (STREET OR COUNTY ROAD) Lot 213
17) SUBDIVISION Skycrest Park Lot No. 243 Block No. A.
Map Book No. Page No.
18) DEED REFERENCE — DEED BOOK AT PAGE
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.

September 6, 1983
DATE OF APPLICATION

Virgil Short
OWNER

BHB-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Ff Blue letter

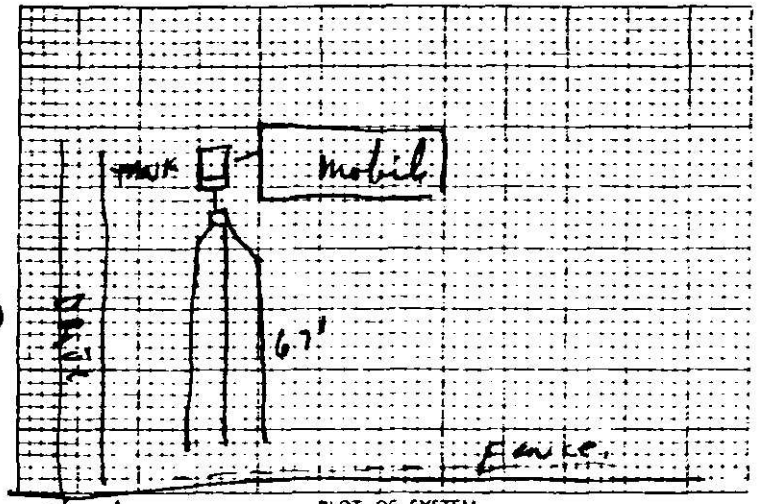
Date Issued 9-26-83 Serial No. 6653 ICAR(S) Permit No. 20002

T C No. 637-246-32, 33

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 20002, dated 9-6-83 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 10-26-83, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P.S.

Liquid Capacity of Tank 1500 gal.

Tank Construction p/c Concrete

Absorption and or Nitrification Liner

Total Line Length 200'

Number of Lines 3

Distance from House 5'+

Distance from Property Line 15'+

Distance from Well 50'+ Not in yet.

Victoria

NAME OF OWNER Virgil & Linda Short.

LOCATION OF PROPERTY 5218 Victoria Ave.

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.

3 - 67' x 3' x 12" stone trenches on 9' centers

Comments: _____

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.

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

SIR No. 2[illegible]

Serial No. 6793

Date Issued 9-27-83

T. C. No. 037-246-32,33

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 Short (LAST) Virgil & Linda (FIRST) (MIDDLE)

ADDRESS OF OWNER Rt. 7, Box 511-K, Charlotte, NC ZIP 28213

LOCATION OF LOT 5218 Victoria Avenue, Charlotte, NC 28213 (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 _____. 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.

R Phelps
Environmentalist

Bob D. Hardister Jr.
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

BJ 10-5-83

C of A (s) No 20002

Date Issued 10-3-83 Serial 6174 T C No 037-246-32, 33

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 Short (LAST) Virgil & Linda (FIRST, MIDDLE)

Location of Property 5218 Victoria Ave

Application Number 20002 Permit Number 20002

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material p/c Concrete

Total Length of Drain Tile 205' Number of Lines 3

Depth of Filter Material 12" Cover Depth 6" - 1½'

Water Supply Source well Distance from Water Source 50'+

Excavation Inspected — (DATE) Tank Inspected C 10-3-83 (DATE)

Nitrification Field Inspected 10-3-83 (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 _____

R O Helgos
Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY