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

APPENDIX H
SITE EVALUATION

APT 15 6 76

(Ground Absorption Sewage Disposal)

OWNER: Virgil Summerell
ADDRESS: Box 293
COUNTY: Charlotte, N.C. 28
LOCATION OF SITE: Walkersdale Road

DATE REQUESTED:
PLAT NO.: TC 035-102-5
LOT SIZE: Approx 1a, 40c

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) 2-10% PS U	(S) 2-10% PS 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) some 2:1 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) 40" PS U	S PS (U) (40")	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock)	(S) None PS U	(S) None PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Iuternal)	(S) 70" To ground PS water U	(S) 70" To ground PS water U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S moderate (PS) U	S moderate (PS) U	S PS U	S PS U
8. OTHER (Specify)	S moderate PS Area (U)	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	unsuitable	unsuitable		
SOIL SERIES	Cecil	Appling - Wilkes		

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: William A. Mullin

Title: Soil Scientist Date: 6-11-76

DHS Form 2601 (2/77)
Sanitation

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

SITE INVESTIGATION REPORT
INDIVIDUAL SEPTIC TANK SYSTEM
WITH SUBSURFACE,
SOIL ABSORPTION,
EFFLUENT DISCHARGE

SIR.NO. 15676
T.C. NO. ~~035-102-05~~
MAP DATE
DATE ~~June 11, 1979~~

NAME OF OWNER Summerville, David

ADDRESS OF OWNER Box 203, Charlotte, North Carolina 28214

LOCATION OF LOT Valleydale Road

As determined under the Rules and Regulations promulgated by the Commission for Health Services, Division of Health Services, North Carolina Department of Human Resources, Raleigh, North Carolina, the soils on the lot described above were found to be unsuitable for the installation of an individual septic tank-soil absorption system. ~~This site cannot be approved for a septic tank system due to the following reason:~~

Inadequate area available for installation of ground absorption sewage disposal system in accordance with North Carolina Department of Human Resources specifications.

Please submit plans of proposed construction.

John R. Addisson, Environmentalist

EHD 398
7/77

R

SEE INSTRUCTIONS ON BACK

Date Received 6/4/79

ICAR (5) Application No. 15676

T C No. 035-102-05

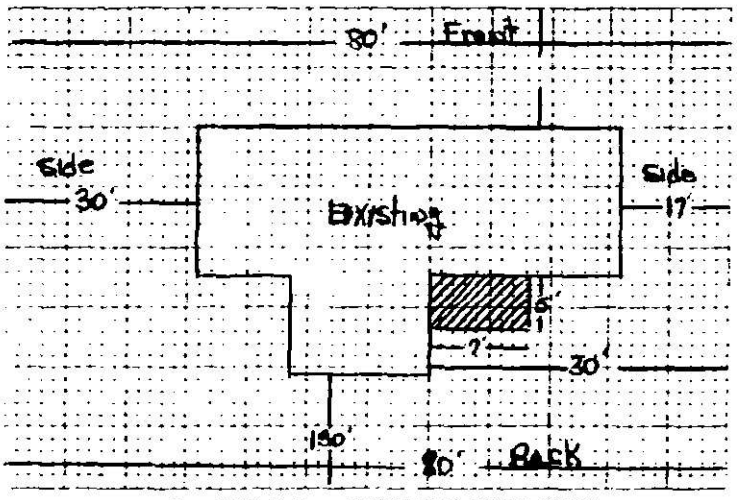
Map Date 6/4/79

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 N/A
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 Summerville (LAST), David (FIRST) ___ (MIDDLE)

14) ADDRESS OF OWNER Box 203, Charlotte zip: 28214

15) PHONE NO Home ___ Office ___

16) LOCATION OF SYSTEM Valleydale Road (STREET OR COUNTY ROAD)

17) SUBDIVISION N/A Lot No ___ Block No. ___

Map Book No ___ Page No. ___

18) DEED REFERENCE — DEED BOOK N/A AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? N/A NO DATE RUN ___

20) PTR NUMBER (See Instructions) ___

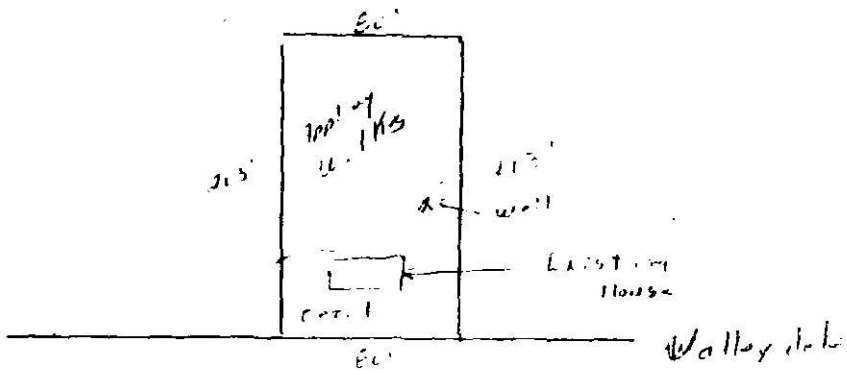
The undersigned person hereby agrees that he has read the foregoing application and that the contents of same are true. It is understood that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

DATE OF APPLICATION ___

OWNER [signature]

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY


Walk

Date Issued June 21, 1979

Serial No. 3170

LA No. 15676

T. C. No. 035-102-05

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 Summerville, David
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER Box 203, Charlotte ZIP 28214

LOCATION OF LOT Valleydale 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 15676. 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 will use existing system

Environmentalist

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

EHD-5-76

Environmental Health Department's Copy

Date Issued 18 June 79

Serial No. 2871

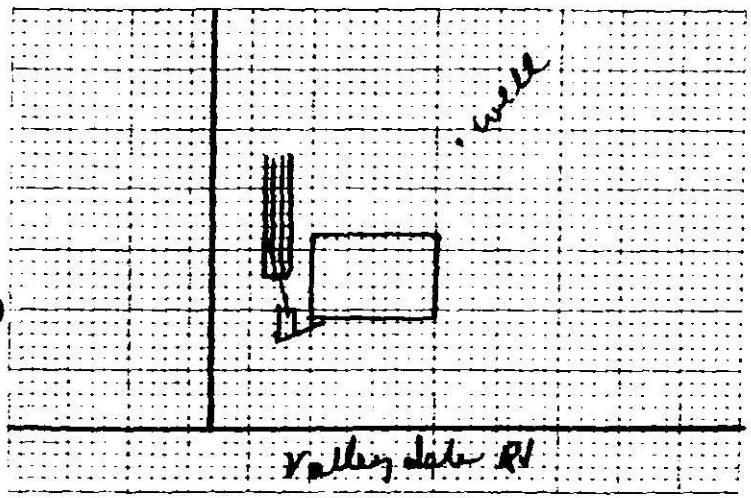
ICAR(S) Permit No. 15676

T C No. 035-102-05

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 15676, dated 6-4-79 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 1 July 79, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate perc suitable

Liquid Capacity of Tank 1000 gal

Tank Construction pre cast

Absorption and or Nitrification Lines

Total Line Length 220

Number of Lines 4

Distance from House 10

Distance from Property Line 10

Distance from Well 50'

NAME OF OWNER Semmerville, David

LOCATION OF PROPERTY Valleydale Rd

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 AN IS PLATED 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 in bed 12"x55"x34" due to lot size & close proximity to well

Division or Section Head

John R Atkinson
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-5-76

Environmental Health Department's Copy

Date Issued 19 June 1979 Serial No. 2753

C of A (s) No. 15626

T C. No 035-102-05

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 Summerville, David
LAST FIRST MIDDLE

Location of Property Valleydale Rd

Application Number _____ Permit Number 15626

Inspection Data:

Liquid Capacity of Tank 1000 gal Tank Material pre cast concrete

Total Length of Drain Tile 220 Number of Lines 4

Depth of Filter Material 34" Cover Depth 18"

Water Supply Source well Distance from Water Source 50'

Excavation Inspected ✓ DATE Tank Inspected 6-19-79 DATE

Nitrification Field Inspected 6-19-79 DATE

Washing Machine Line Inspected, If Applicable NA 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

John R. Robinson
Environmentalist

EHD-5-76

Environmental Health Department's Copy