Date Received 6-17-82

RECEIVED
JUN 17 1982
ENVIRONMENTAL HEALTH

SIR No. 18791

T. C. No 045-232-29

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Boykin (LAST) Josephine (FIRST) E (MIDDLE)

2) ADDRESS OF OWNER 5445 Elizabeth Rd. ZIP 28213

3) PHONE NO Home 596-3173 Office 596-9299

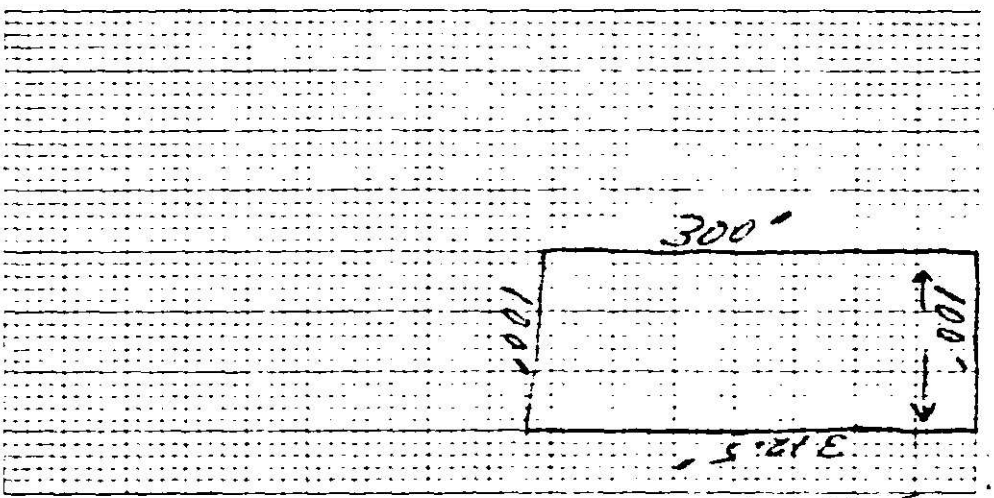
4) LOCATION OF PROPERTY 4528 Niven Rd. (STREET OR COUNTY ROAD)

5) SUBDIVISION Allen Hills LOT NO 8 BLOCK NO C

TAX MAP BOOK NO 045 PAGE NO 232

6) DEED REFERENCE DEED BOOK 4547 PAGE NO 0352

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 hereinafter 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

Josephine E. Boykin
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 4592

PTR No. 18791

Date Issued 6-22-82

T C No. 045-232-29

Map Date

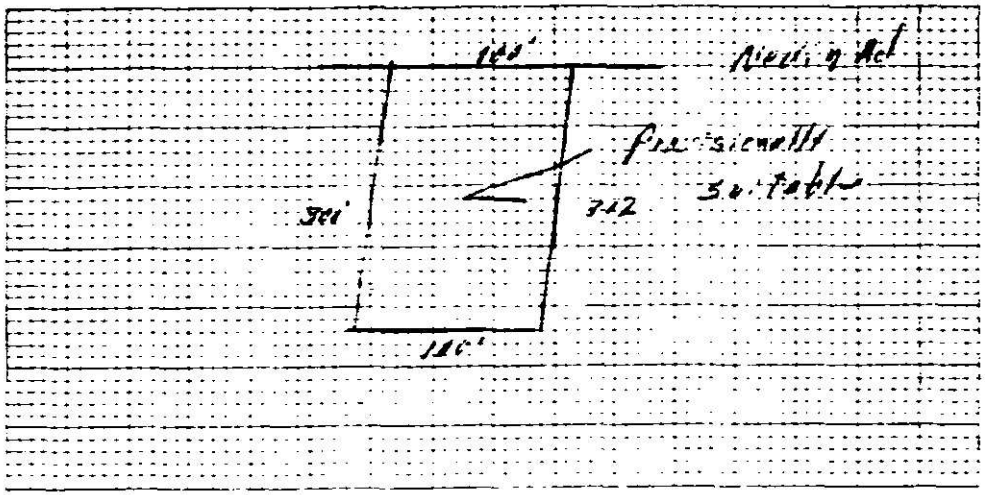
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Boykin, (LAST) Josephine (FIRST) E. (MIDDLE)

ADDRESS OF OWNER 5445 Elizabeth Road, Charlotte, NC ZIP 28213

LOCATION OF PROPERTY 4528 Niven Road (STREET OR COUNTY ROAD)

SUBDIVISION Allen Hills LOT NO 8 BLOCK NO C



PLOT PLAN

This [illegible] Mecklenburg County Department of Environmental Health [illegible] was conducted on most part of the [illegible] The [illegible] Provisionally Suitable [illegible] for the [illegible] with subsurface soil conditions [illegible]

1. [illegible] Mecklenburg County Department [illegible]
2. [illegible] by the Mecklenburg [illegible]
3. [illegible] system installer [illegible]
4. [illegible]

This approval is granted [illegible] Commission and the rules and regulations of the North Carolina Department of Human Resources and the Mecklenburg County Health Ordinance which are in effect at the time [illegible] and it at any time in the future [illegible] of the system, it is found that this approval was not based upon [illegible] and that conditions been in effect on the subject site.

William L. Parrish
Soil Scientist
EHC Site

Mike Sexton
Environmental Health Director or
Authorized Agent

Environmental Health Department's Copy

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

APPENDIX H
SITE EVALUATION
(Ground Absorption Sewage Disposal)

S.I.R. NO. 18791
T.C. NO. 045-232-29

OWNER: Josephine E. Boykin
ADDRESS: 5445 Elmwood Rd
COUNTY: Charleston, SC 29212
LOCATION OF SITE: 45-26 Melvin Rd

DATE REQUESTED:
PLAT NO: Lot A Block RC
LOT SIZE: 30,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-3%	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 48" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	(S) PS None U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	(S) > 6' To ground water PS 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	✓ Provisionally Suitable			
10. SOIL SERIES	Cec. I			

S - Suitable PS - Provisionally Suitable U - Unsuitable

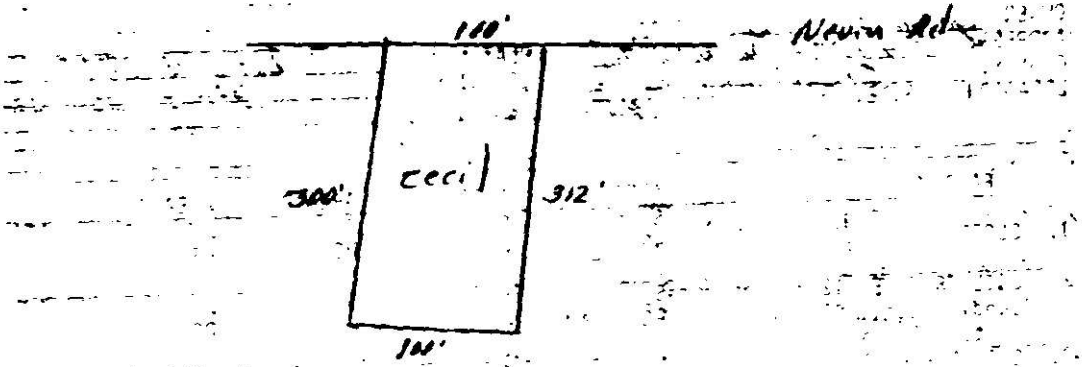
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope)

Recommendations/Comments:

Described By: William A. Maglin
Title: Soil Scientist
Date: 6-21-82

DHS Form 2601
Sanitation
EHD 539 (3/82)

✓


110'
Nevin Rd
300'
Cecil
312'
100'

Serial No. 5742

LA No. 18791

Date Issued 6-22-82

T. C. No. 045-232-29

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 Boykin, (LAST) Josephine (FIRST) E. (MIDDLE)

ADDRESS OF OWNER 5445 Elizabeth Road, Charlotte, NC ZIP 28213

LOCATION OF LOT 4528 Niven Road (STREET OR COUNTY ROAD)

SUBDIVISION Allen Hills LOT NO 8 BLOCK NO C

MAP BOOK NO _____ PAGE NO _____

The above described 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 18791 – 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 permits 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

Adam Wingfield
Environmentalist

Mike Sefton
Environmental Health Director, or Authorized Section Head

EnC-5-76

Environmental Health Department's Copy

Serial No. 5641

ICAR(S) Permit No. 18891

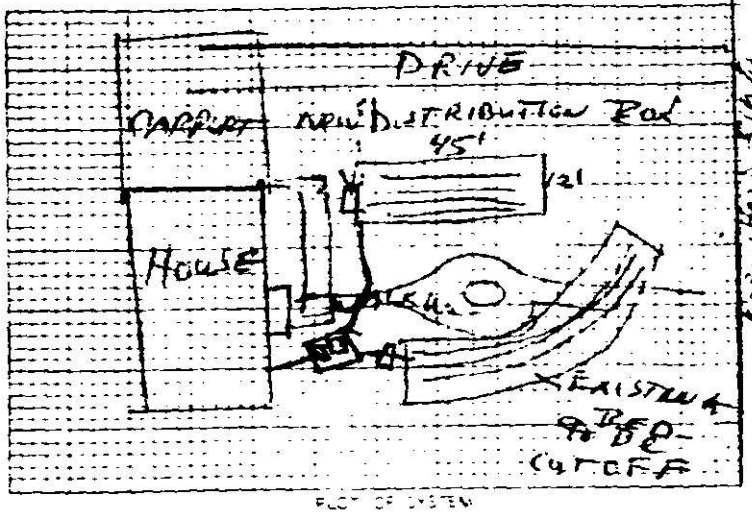
Date Issued JULY 30TH 1992

T C No. 109-201-08

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 X 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 18891, dated 7-28-92 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 AUG 30TH 1993 after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate _____

Liquid Capacity of Tank _____

Tank Construction _____

Absorption area in square feet _____

Trench length 180 lin. FT

Number of lines four

Distance from house 15 FT

Distance from Property Line 50 FT

Distance from Well 125

NAME OF OWNER IRVIN CARMER

LOCATION OF PROPERTY 1162 ROBIN HOOD CIRCLE

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 uninspected or it 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 USE EXISTING TANK- ADD NEW DIST BOX - AND BPD 12 FT X 45 FT WITH 12 STONE - INSTALL MIN OF 3 dogwoods TO BE PLANTED KEEP 12 TO 15 inches OF COVER.

Ralph Willis
Environmentalist

_____
Division or Section Head

* 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

Date Received 6-17-82

MECK COUNTY DEPARTMENT OF
RECEIVED
JUN 17 1982
ENVIRONMENTAL HEALTH

ICAR (S) Application No. 18791

T. C. No. 045-232-29

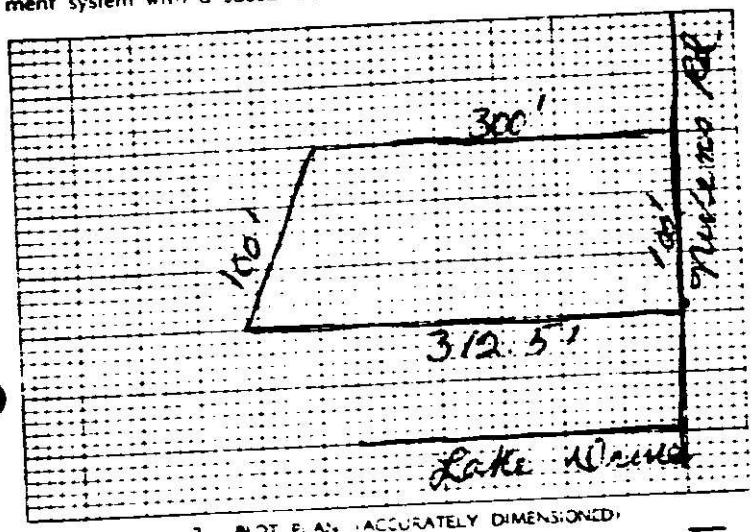
Map Date

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 3
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 Boykin (LAST) Josephine (FIRST) E (MIDDLE)

14) ADDRESS OF OWNER 5445 Elizabeth Rd Charlotte

15) PHONE NO Home 546-3173 Office 596-9249

16) LOCATION OF SYSTEM 4528 Niven Rd (STREET OR COUNTY ROAD)

17) SUBDIVISION Allen Hills Lot No 8 Block No. C

Map Book No C45 Page No 232

18) DEED REFERENCE — DEED BOOK 4544 AT PAGE 0352

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.

6-17-82
DATE OF APPLICATION

Josephine E Boykin
OWNER

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

EHD-S-76

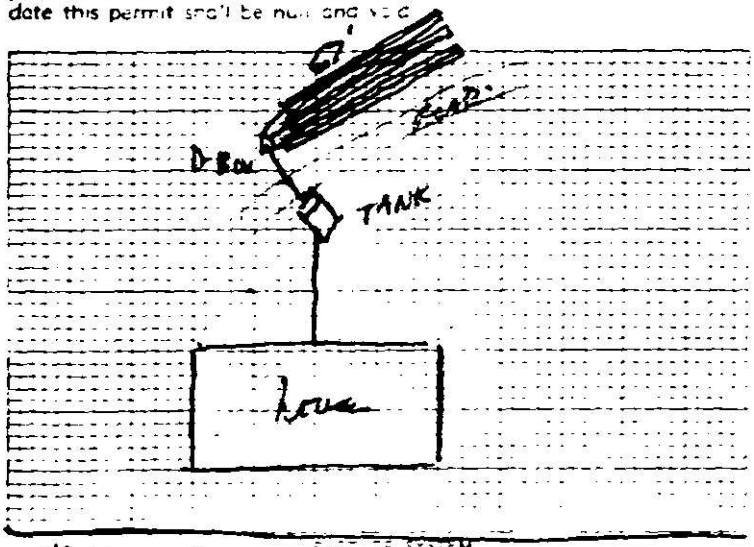
Date Issued 9-7-83 Serial No. 6571 ICAR(S) Permit No. 18791

T C No 045-232-29

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 18791, dated 6-17-82 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 10-7-83, after which date this permit shall be null and void.



Permeability Rate P.S.

Liquid Capacity of Tank 1500 gal

Tank Construction glc concrete

Area Required and Number of Trenches

Total Line Length 200'

Number of Lines 3

Depth of Trench 35'

Distance from Property Line 10' +

Distance from Well city H₂O

NAME OF OWNER Nivens Rd. Josephine E Boykin

LOCATION OF PROPERTY 4528 Nivens Rd.

The system shall meet all of the construction requirements as set forth in the Regulations of the Mecklenburg County Health Ordinance 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 put into use. The issuance of this permit does not in any way guarantee that the system can be constructed or operate properly or relieve any person now or hereafter owning, controlling or using the system from any liability resulting from the failure of the system to operate properly.

3-67' X 3' X 12" Stone

Comments

Division or Section Head

Environmentalist R Oleffs

* 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.

END-5-76

10-7-83

C of A (s) No. 18791

Date Issued 10/6/83 Serial 6175 T. C. No. 045-232-29

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 Boykin (LAST) Josephine (FIRST) E. (MIDDLE)

Location of Property 4528 Navaho Rd

Application Number 18791 Permit Number 18791

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material pre Concrete

Total Length of Drain Tile 200' Number of Lines 3

Depth of Filter Material 12" Cover Depth 24"

Water Supply Source City H_2O Distance from Water Source 100 ft

Excavation Inspected _____ (DATE) Tank Inspected 10/6/83 (DATE)

Nitrification Field Inspected 10/6/83 (DATE)

Washing Machine Line Inspected If Applicable None (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 as 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 _____

Environmentalist A. P. Helps

EHO-S-76

ENVIRONMENTAL HEALTH ... DEPARTMENT