Date Received 8-10-84

MECK COUNTY DEPARTMENT OF
RECEIVED
AUG 9 1984
ENVIRONMENTAL HEALTH

SIR No. 21213
T. of No. 037-081-03
Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Ammons (LAST) Troy (FIRST) McGee (MIDDLE)

2) ADDRESS OF OWNER 3208 Miranda Road Charlotte NC ZIP 28208

3) PHONE NO. Home 394-8650 Office 596-2584

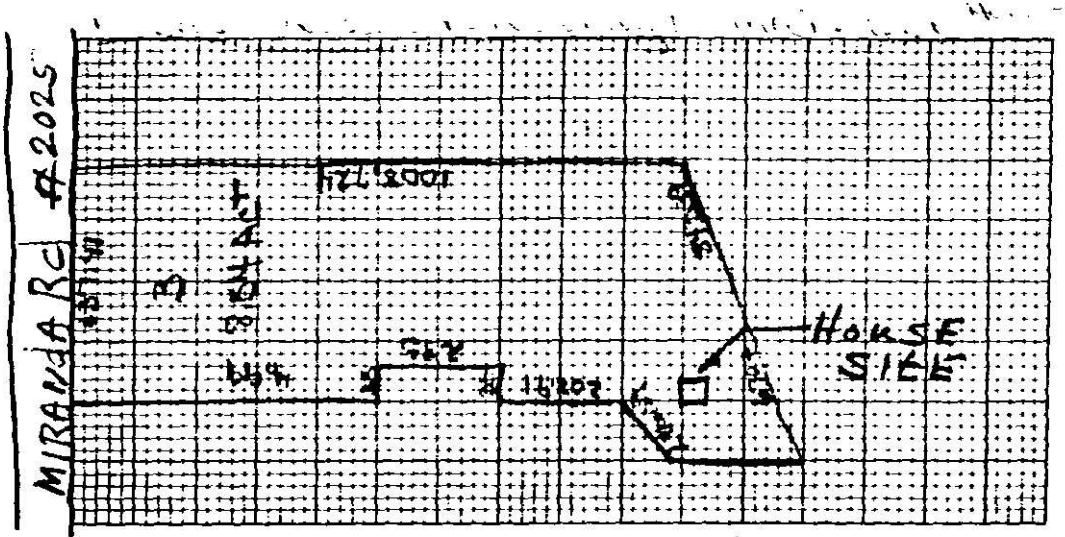
4) LOCATION OF PROPERTY 3208 Miranda Road (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO _____ BLOCK NO. _____

MAP BOOK NO. 37 PAGE NO. 08

6) DEED REFERENCE DEED BOOK 4723 PAGE NO 0397

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

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 2213

T.C. NO. 20 037-0903

(Ground Absorption Sewage Disposal)

OWNER: Emil McLee Simmons
ADDRESS: 3226 Miranda Road
Charlotte, N.C. 28269

PLAT NO:
LOT SIZE: Acres 45,000 Sq. Ft. LOT 3

LOCATION OF SITE: 3226 Miranda Road

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 2-10% U	S PS 2-6% U	S PS U	S PS U
2. SOIL TEXTURE (~~10-36~~ inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S PS 2-1 Clay U	S 2-1 PS Clay U	S PS U	S PS U
3. SOIL STRUCTURE (~~10-36~~ inches)	S PS Weak Blocky U	S PS Weak Blocky U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS 6-15" U	S PS 13-24" U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S < 36" PS U	S ~ 30" PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS 36" to gr. wat. water U	S Perched water Table 13-24" PS 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	IIE	IIA		
9. SITE CLASSIFICATION	unsuitable	unsuitable		
10. SOIL SERIES	Alamance Lawson	Helena		

S - Suitable PS - Provisionally Suitable U - Unsuitable

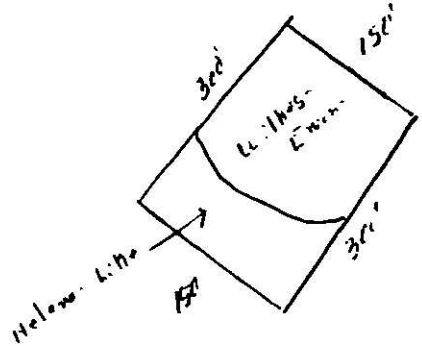
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

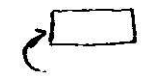
Recommendations/Comments: _____

Described by: William A. Mullis
Title: Soil Scientist

Date: 7-4-84

34





Existing Trailer

Miranda Rd.

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21813

T.C. NO. P0637-0813

(Ground Absorption Sewage Disposal)

OWNER: Todd M. Ammons
ADDRESS: 3205 Miranda Road
Charlotte N.C. 28213
LOCATION OF SITE: 3205 Miranda Road
3316

PLAT NO:
LOT SIZE: Approx Boundaries

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2-8%	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U — Clay	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U — Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) U — 36-40"	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U — 36"	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U — Free to ground water	S PS U	S PS U	S PS U
7. OTHER (Specify)	S PS U — See Note	S PS U	S PS U	S PS U
8. SOIL GROUP	16,4			
9. SITE CLASSIFICATION	Provisionally Suitable			
10. SOIL SERIES	Cecil-Like			

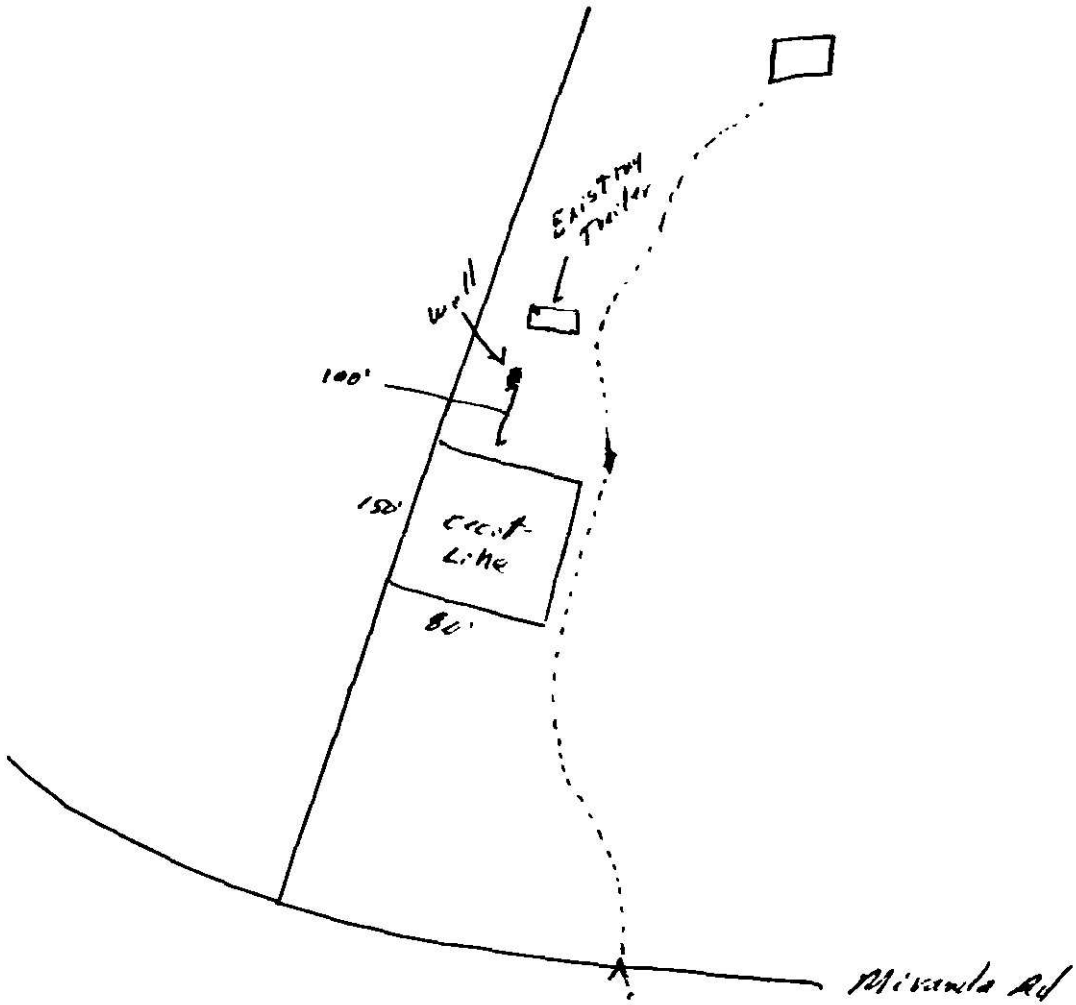
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments: Effluent will have to be pumped approx 600 ft +

Described by: William R. Marlin
Title: Soil Scientist

Date: 11-23-84


Existing Trailer
well
100'
150'
Circ. Line
80'
Miranda Rd

Date Received 11-23-84

RECEIVED
SEE INSTRUCTIONS ON BACK
NOV 23 1984
ENVIRONMENTAL HEALTH

CAR(S) Application No. 21213

T. C. No. 037-081-03

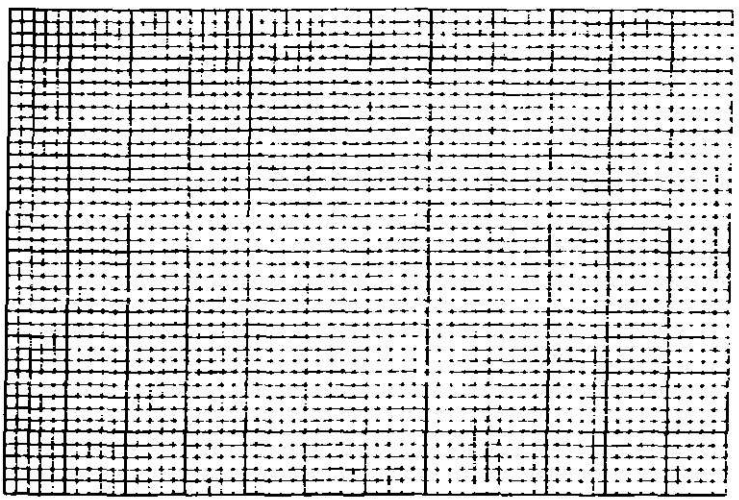
Map Date L

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 Arnold (LAST) Neil (FIRST) Meiser (MIDDLE)

14) ADDRESS OF OWNER 3213 Rowland Rd. Charlotte, NC 28213

15) PHONE NO. Home 394-2456 Office 596-3524

16) LOCATION OF SYSTEM 5208 Miranda Rd (STREET OR COUNTY ROAD)

17) SUBDIVISION ____ Lot No. ____ Block No. ____

Map Book No. 037 Page No. 081

18) DEED REFERENCE — DEED BOOK 4723 AT PAGE 0397

19) HAS A SOIL INVESTIGATION BEEN RUN? ___ YES ✓ NO DATE RUN 1-23-84

20) PTR NUMBER (See Instructions) 41

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.

11-23-84
DATE OF APPLICATION

[signature]
OWNER

EHD-S-76

Environmental Health Department's Copy

MECKLENBURG COUNTY
Department of Environmental Health

September 4, 1984

Trill M. Ammons
3208 Miranda Road
Charlotte, NC 28208

Re: Property located at Miranda Road (SIR #21213 Tax Parcel #PO 037-081-03

Dear Sir:

At your request a soils investigation was conducted on the property designated above. Results of this investigation showed the site to be classified as unsuitable under criteria as set forth in Section .1900 of the North Carolina Administrative Code, Title 10, Department of Human Resources, Chapter 10, Division of Health Services; Sanitary Engineering Section, Subchapter 10A, Sanitation.

The soil on this property is not suitable for use with any conventional system, modified or alternative, with which I am aware.

If I can be of assistance, please feel free to call.

Sincerely,

Bill D. Hardister, Jr.

Bill D. Hardister, Jr.
Environmental Health Supervisor
On Premises Waste Disposal Section

Enclosure

Date Issued 11-27-84

Serial No. 8024

SIR No. 21213

T. C. No. 037-081-03

Map Date L CRT

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 Ammons, (LAST) Trill (FIRST) McGee (MIDDLE)

ADDRESS OF OWNER 3208 Miranda Rd., Charlotte, NC ZIP 28208

LOCATION OF LOT 3208 Miranda 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 21213. This approval is subject to the following terms and conditions:

1. That the nutrification field be installed, constructed, altered and/or repaired in the same area where the soil investigation was run. Provisionally suitable area.
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.

*** LIFT STATION WILL BE REQUIRED ***

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

Date Issued 3-4-85

Serial No. 07925

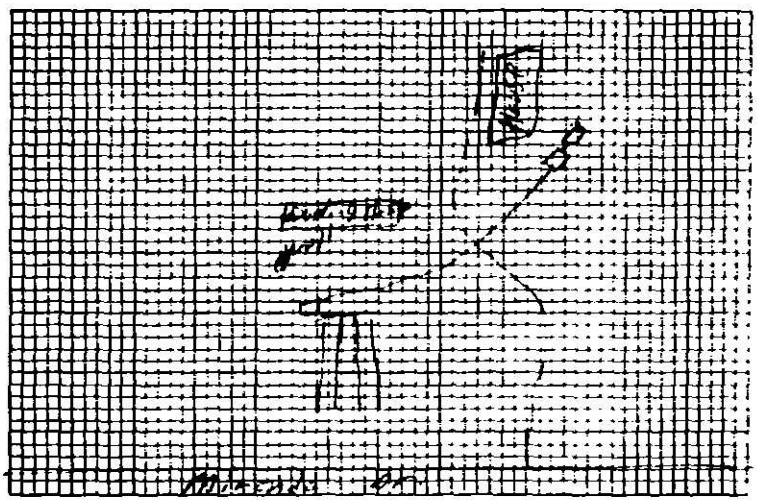
ICAR(S) Permit No. 21213

T. C. No. 037-081-03

Map Date L

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 21213, dated 11-23-84 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 4-4-85, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate IV 9

Liquid Capacity of Tank 1500 gal / 1000 gal

Tank Construction PCC

Absorption and or Nitrification Lines:

Total Line Length 400'

Number of Lines Four

Distance from House 25'

Distance from Property Line 10'

Distance from Well 100'

NAME OF OWNER Ammons Trail

LOCATION OF PROPERTY 331 Mirando 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 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.

Four Trenches 100' X 3' X 12" Stone, 1 Ft Stat-on

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 Copy

C of A (s) No. 21213 L

Date Issued 3-25-85 **Serial** 7393 T C. No. 037-091-03 L CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
OPERATION PERMIT

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

Name of Owner Ammons, Trill (LAST, FIRST, MIDDLE)

Location of Property 3316 Mineral Rd

Application Number 21213 Permit Number 21213

Inspection Data:

Liquid Capacity of Tank 1500 gal 1000 gal Tank Material PCC

Total Length of Drain Tile 400' Number of Lines Four

Depth of Filter Material 12" Cover Depth 12"

Water Supply Source Well Distance from Water Source 100'

Excavation Inspected 3-14-85 (DATE) Tank Inspected 3-25-85 (DATE)

Nitrification Field Inspected 3-14-85 (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

Jim Swann
Environmentalist

EHD-5-76