Date Received 10-26-83

RECEIVED
OCT 26 1983
ENVIRONMENTAL HEALTH

SIR No. 20209

T. C. No. ~~Pd Subdivision~~ 205-061-11

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Almond, Larry Douglas
(LAST, FIRST, MIDDLE)

2) ADDRESS OF OWNER Rt 2, Box 282, Midland, NC ZIP 28107

3) PHONE NO. Home 455-6251 Office 455-9326

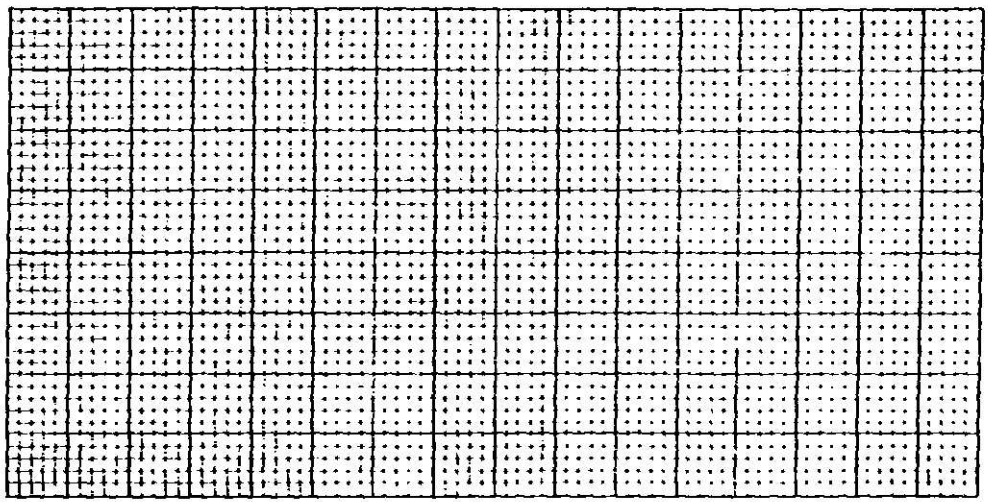
4) LOCATION OF PROPERTY 11815 Downs Rd., North of Hickory Const.
(STREET OR COUNTY ROAD)

5) SUBDIVISION — LOT NO. — BLOCK NO. —

MAP BOOK NO. — PAGE NO —

6) DEED REFERENCE DEED BOOK 3527 PAGE NO. 001

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

Larry D. Almond
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

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

SIR. NO. 20209
T.C. NO. PO 205-061-11
DATE: 11-4-83

Larry D. Almond
Rt. 2, Box 282
Midland, NC 28107

RE: Property located at Downs Road

Dear Mr. Almond:

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.

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20209

T.C. NO. PO 205 06-11

(Ground Absorption Sewage Disposal)

OWNER: Larry D. Almond
ADDRESS: Rt. 2 Box 292 Midland N.C. 28107
LOCATION OF SITE: Poplin Road

PLAT NO:
LOT SIZE: Approx 160,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2 6%	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) — 2-1 Clay	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U — Block 1	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 — 36"	S PS U	S PS U	S PS U
7. OTHER (Specify)	S PS (U) — Note 2	S PS U	S PS U	S PS U
8. SOIL GROUP	IV B			
9. SITE CLASSIFICATION	unsuitable			
10. SOIL SERIES	Mecklenburg Li Hs			

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)

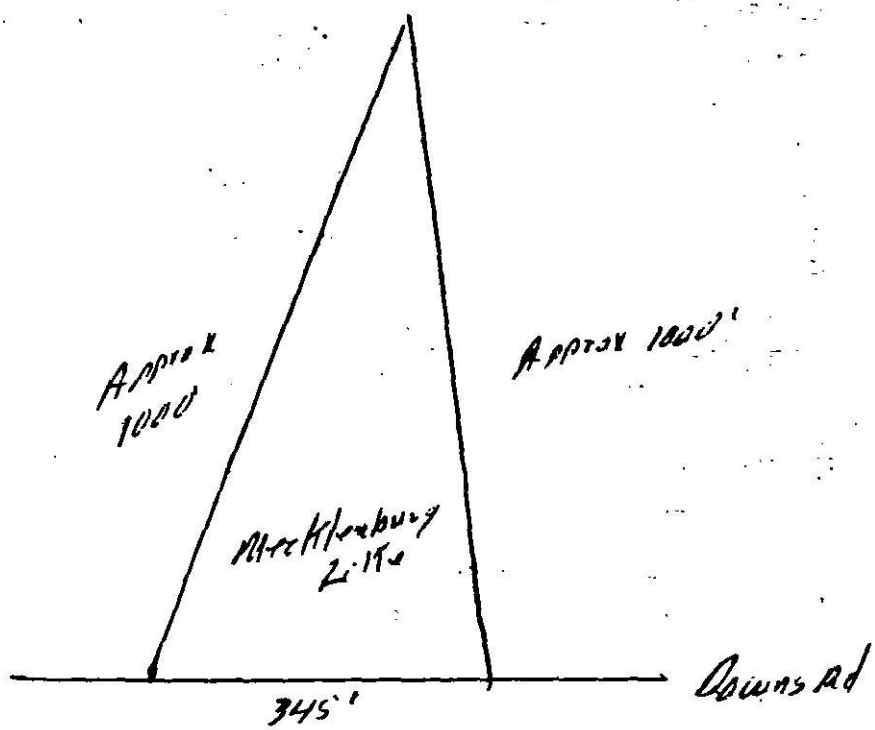
Recommendations/Comments: Very heavy plastic clay encountered in some areas at 30-36".

Described by: William A. Marlin
Title: Soil Scientist

Date: William A. Marlin

EHD 539 (Revised: 6/82)

2


Approx 1000'
Approx 1000'
Mackleburg Ltd
345'
Downs Rd

Date Received 10-26-83

ICAR(S) Application No. 20209

T. C. No. PO 2010611

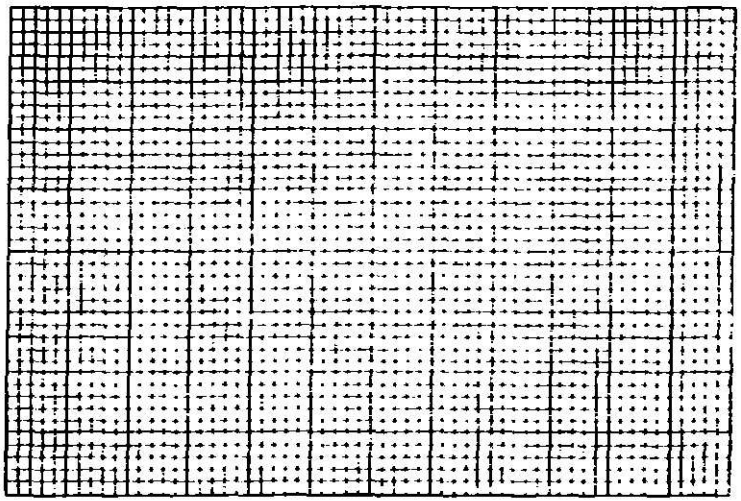
Map Date _____

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 None
5) Business Use ✓ Max No Employees 20 Hrs
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 Almond, Larry D
LAST FIRST MIDDLE

14) ADDRESS OF OWNER Rt 2, Box 252, Midland, N.C. 28107

15) PHONE NO. Home 455-6257 Office 455-9326

16) LOCATION OF SYSTEM 11815 Downs Rd.
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 _____

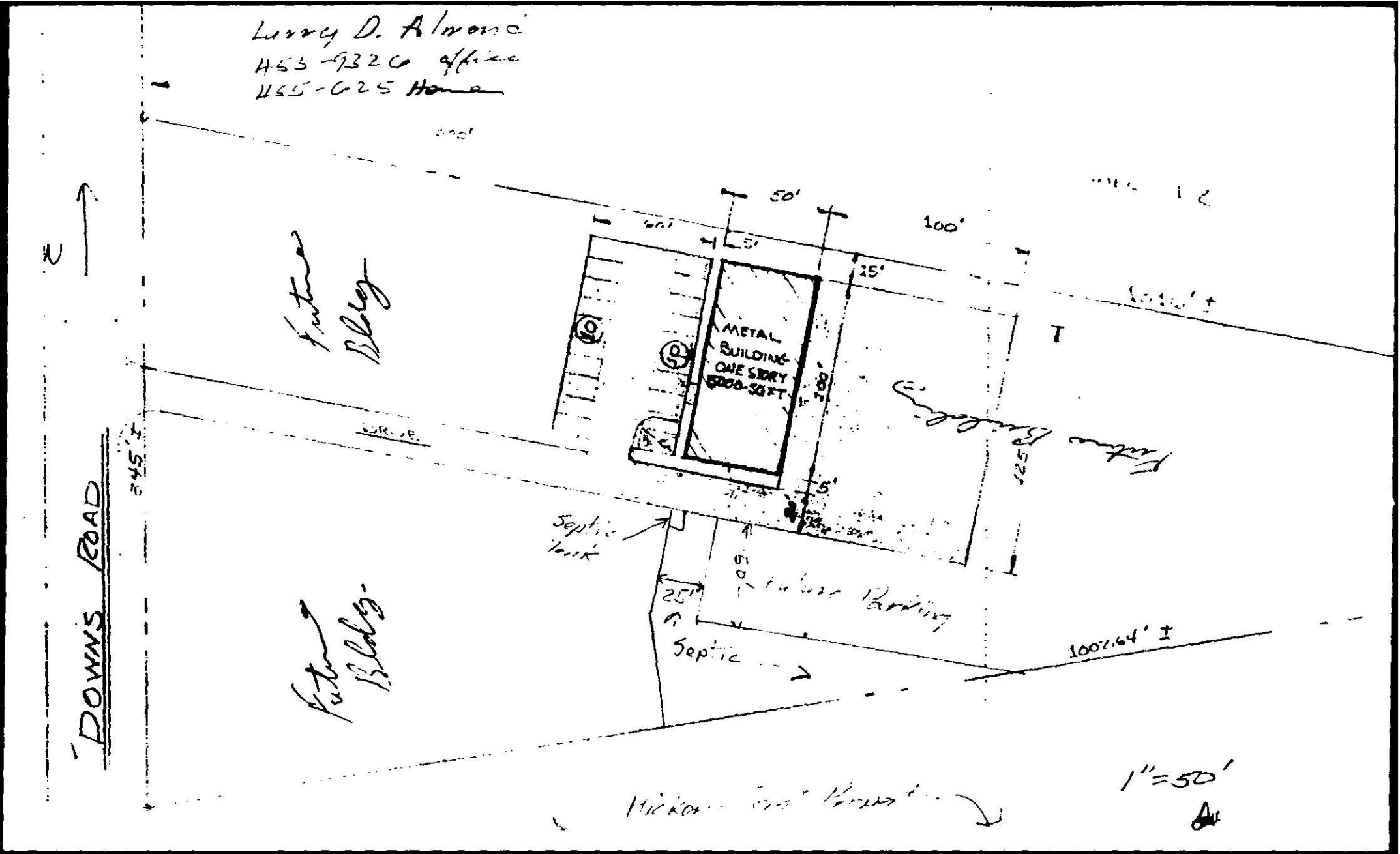
20) PTR NUMBER (See Instructions) _____

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.

_____ Larry D Almond
DATE OF APPLICATION OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY


Larry D. Almond
455-9320 office
455-6625 Home
DOWNS ROAD
N
50'
100'
5'
25'
METAL BUILDING ONE STORY 5000 SQ FT
Future Bldg
Future Bldg.
Septic Tank
Septic
Future Building
125' ±
245' ±
100.64' ±
1"=50'

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

COPY

SEPTIC TANK AGREEMENT 20209

The undersigned, Larry D. and Deb F. Almond, owner of property located at 11015 Bonne Road, Charlotte, NC, ("the site") and described in instrument recorded in Book 4758 at Page 380, Mecklenburg Public Registry, hereby acknowledges that he applied to the Department of Environmental Health for a permit to install a septic tank sewage disposal system on the site; the Department evaluated the site for suitability for such a system in accord with the regulations promulgated by the North Carolina Commission for Health Services as 10 NCAC 10A .1900 et seq; that the Department classified the site as unsuitable and an appropriate permit was issued by the Department.

The undersigned further acknowledges that the proper design, construction, and maintenance of such septic tank system is his responsibility and that neither the Department nor its officials, employees or agents warrant or guarantee that the said system installed pursuant to the permit issued by the Department will function in a satisfactory manner for any given period of time or that the Department, its officials, employees or agents assume any liability for damages, consequential or direct, which are caused, or which may be caused by a malfunction of such system.

This document shall be placed on the public records of the Register of Deeds of Mecklenburg County and indexed therein under the Grantor Index in the name or names of the undersigned, and the foregoing acknowledgements shall henceforth be binding on all persons claiming any right, title, or interest in the site.

And the undersigned further agrees for himself, his heirs and assigns that he shall indemnify and hold harmless the Department and its successors, as well as Mecklenburg County, for any damages or other claims of any person or persons whatsoever arising out of the installation operation, or failure of said septic tank system.

And the undersigned further agrees for his heirs and assigns that, in the event any septic tank system installed under authority of the aforesaid permit fails to perform adequately, in any respect, he will take whatever measures are required to correct same; or if such is impossible he will discontinue use of said system immediately.

Use of the singular masculine pronoun forms herein shall be deemed to also include the plural and feminine forms as the context may require.

This 17th day of November, 1983.

PRESENTED FOR REGISTRATION 17 2 44 PM 83 CHARLES E. CROWDER REGISTER OF DEEDS MECKLENBURG CO. N.C.

Larry D. Almond (Seal)
Deb F. Almond (Seal)

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

I, Joe Ann Holloway, a Notary Public for said County and State, do hereby certify that Larry D. Almond and Deb F. Almond personally appeared before me this date and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this 17th day of November, 1983.

Joe Ann Holloway
Notary Public
My Commission Expires: 3-31-85

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

I, _____, a Notary Public for said County and State, do hereby certify that _____ personally came before me this day and acknowledged that he is _____ of _____, and that by authority duly given and as the act and deed of said corporation, the foregoing instrument was signed in its name by its _____, sealed with its corporate seal and attested by _____.

WITNESS my hand and notarial seal, this _____ day of _____, 19__.

_____
Notary Public
My Commission Expires: _____

Date Issued 11-17-83

Serial No. 6972

SIR No. 20209

T. C. No. PO 201-061-11

Map Date 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 Almond, (LAST) Larry (FIRST) D. (MIDDLE)

ADDRESS OF OWNER Rt. 2, Box 282, Midland, NC ZIP 28107

LOCATION OF LOT 11815 Downs 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 20209. 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.

*** AGREEMENT FORM ON FILE ***

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

C of A (s) No. 20209

Date Issued 4-11-84 **Serial** 6492 T. C. No. 201-061-11 L.

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
OPERATION PERMIT

ART

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

Name of Owner Almond (LAST) Larry (FIRST) D. (MIDDLE)

Location of Property 11815 Downs Road

Application Number 20209 Permit Number 20209

Inspection Data:

Liquid Capacity of Tank 1500 gal & 1100 gal Tank Material pre cast concrete

Total Length of Drain Tile 1000 lin feet Number of Lines 10

Depth of Filter Material 10" Cover Depth 5"

Water Supply Source City Distance from Water Source 100'+

Excavation Inspected 4-4-84 (DATE) Tank Inspected 4-11-84 (DATE)

Nitrification Field Inspected 4-4-84 (DATE)

Washing Machine Line Inspected, If Applicable 4/11/84 (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

Bob Wilson
Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

APPLICATION FOR AN IMPROVEMENT PERMIT

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

Equal Opportunity Employer and Agency in the use regardless of race, color, religion, sex, or disability.

(OFFICE USE ONLY)

FILE: 20209

TC: 201-061-11

SERIAL: No 12332

☒ L ☐ CRT

JOB LOCATION

① ADDRESS: 11815 (STREET NO) Downs Rd (STREET) ② FILE:

③ JURISDICTION: ④ TAX PARCEL NO.:

⑤ SUBDIVISION: ⑥ LOT: ⑦ BLOCK:

OWNER

⑧ NAME: BP+T Associates (FIRST) (MIDDLE) (LAST)

⑨ MAILING ADDRESS: PO Box 818

⑩ CITY: Pineville ⑪ STATE: NC ⑫ ZIP: 28134

⑬ PHONE: (WORK) 588-2400 ⑭ (HOME)

REQUEST

This request is for a(n):

⑮ ☐ New permit

⑯ ☐ Repair or alteration permit

⑰ ☐ Authorization for mobile home exchange

⑱ ☐ Other (specify) Additional Bathroom

DESIGN CRITERIA

System will serve: use existing system

⑲ ☐ Residence ⑳ ☐ Mobile home

㉑ ☑ Business or place of public assembly

㉒ Number of bedrooms?

㉓ Maximum occupancy?

㉔ Basement? ☐ yes ☐ no

㉕ Type? Service/Warehouse

㉖ Maximum number of employees? 12

㉗ Maximum number of seats? 4

WATER SUPPLY

㉘ Water supply from (present or proposed):

A ☐ Individual well

B ☑ Municipal system

C ☐ Community well

D ☐ Community system

㉙ The undersigned, owner of the property described above as the "JOB LOCATION" has read the foregoing application, acknowledges that the contents of same are true, and authorizes agents of the MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH to enter onto the property for the purpose of processing this request.

Signed: C Harold Cron

Date: 1/27/87

IMPROVEMENT PERMIT

The undersigned, an authorized agent of the MECKLENBURG COU... DEPARTMENT OF ENVIRONMENTAL HEALTH, certifies that the Depart... has approved the Request for the Job Location contained in this docu... This approval is granted in accordance with the provisions of Law... Rules For Sanitary Sewage Collection, Treatment And Disposal in effe... the time of issuance of the permit and is subject to the following provis...

... No work shall be conducted on the septic tank system unt... Installation, Construction, Alteration and or Repair permit is issued b... Department.

... This permit is not transferable, and shall become null and void ... months from the date of issuance.

Environmentalist Date

John R Atkisson 1/27/87

Director or Authorized Section Head Date

*This permit must be signed by the Director of Environmental Health o... authorized section head in order to be valid.