Date Received 10/15/79

MECK COUNTY DEPARTMENT OF
RECEIVED
OCT 15 1979
ENVIRONMENTAL HEALTH

APT No 16250

T. CARD No 108-112-09

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Bynum (LAST) Thomas (FIRST) None (MIDDLE)

2) ADDRESS OF OWNER 2336 Julia Ave #4 ZIP 28206

3) PHONE NO Home 377-5040 Office 332-1503

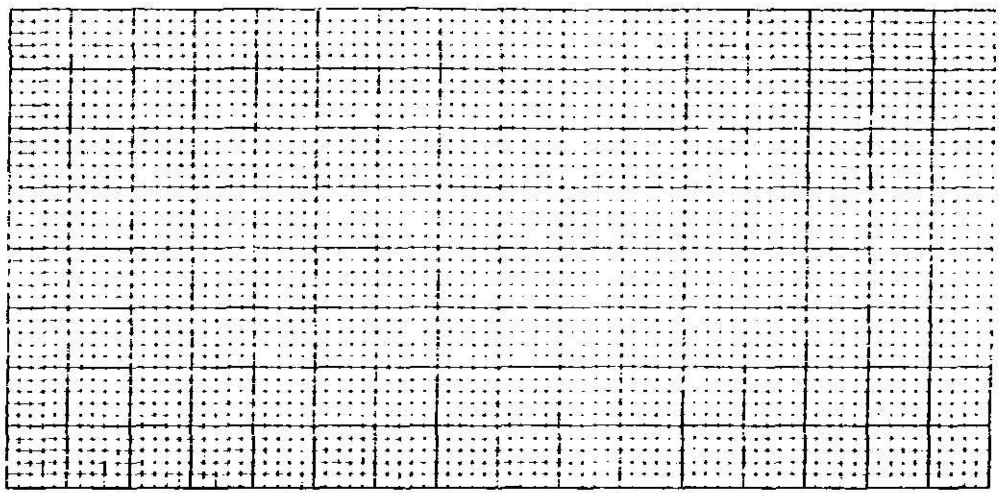
4) LOCATION OF PROPERTY Rt 8 - Box 132 - Plaza Ext. (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO Part of 314 BLOCK NO. _____

MAP BOOK NO _____ PAGE NO 6-549

6) DEED REFERENCE DEED BOOK BK-1522 PAGE NO Pg-429

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

x Thomas Bynum
OWNER

EHD-5-76

Environmental Health Department's Copy

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

APPENDIX II
SITE EVALUATION

S. I. R. NO. 16250
T. C. # PO 108-112-09

(Ground Absorption Sewage Disposal)

OWNER THOMAS BYNUM DATE REQUESTED 10-24-79
ADDRESS 2336 Julia AVE PLAT NO.
COUNTY CHARLOTTE LOT SIZE 2A
LOCATION OF SITE: OFF PLAZA RD Extension

FACTORS		AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S / (PS) / U	2-10			
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy clayey. Note 2:1 Clay)	S / PS / U	Clayey Saprolite			
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S / PS / U	Massive			
4. SOIL DEPTH (In.)	S / PS / U	48			
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata Rock)	S / PS / U	Decayed Rock.			
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S / PS / U	Slow			
7. SOIL PERMEABILITY (Percolation Rate)	S / PS / U	Slow			
8. OTHER (Specify)	S / PS / U				
9. SITE CLASSIFICATION		Unsuitable			
SOIL SERIES		Wilkes			

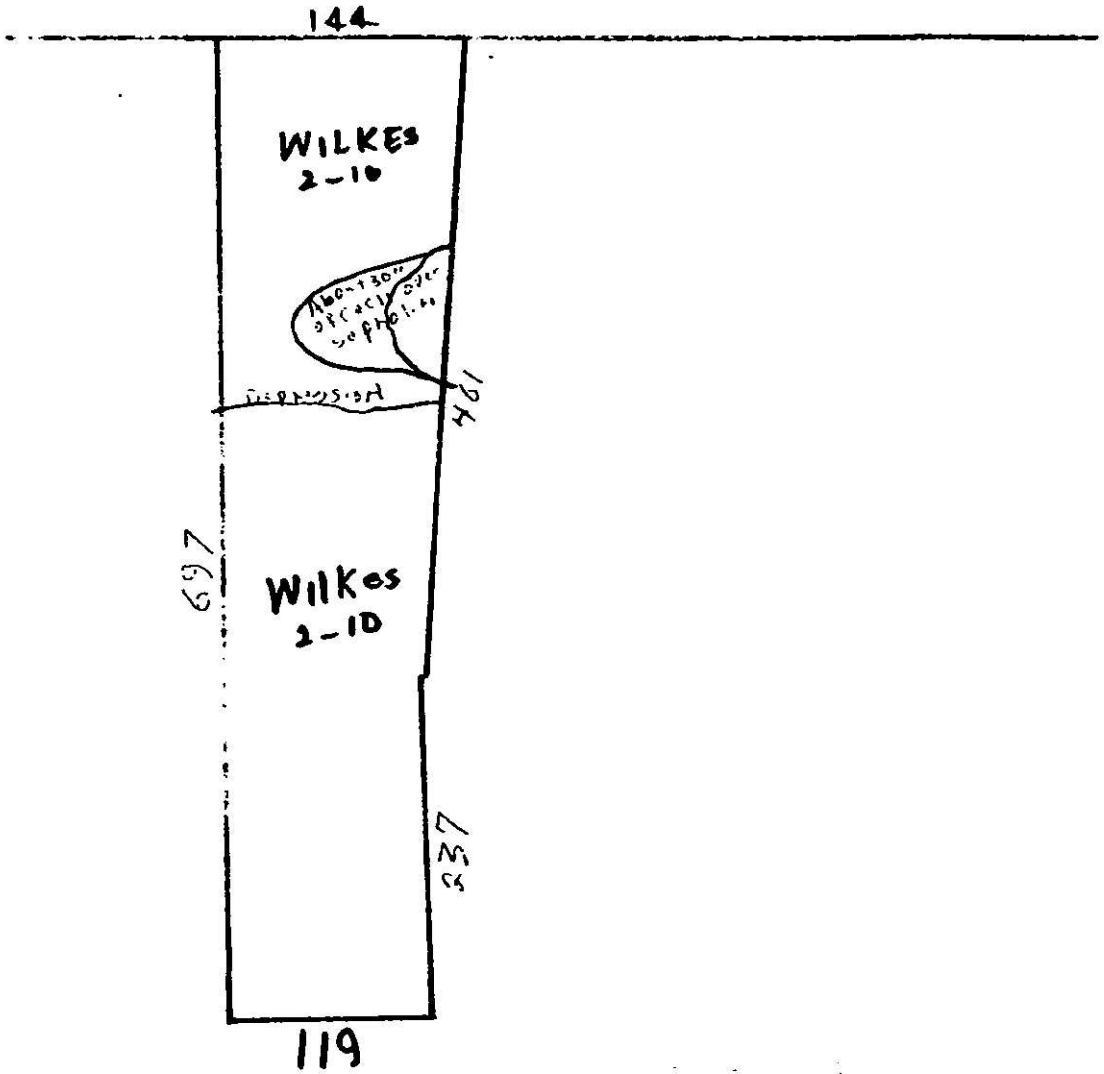
S - Suitable PS - Provisionally Suitable U - Unsuitable

* 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: W. B. Ramsey
Title: Soil Scientist Date: 10-24-79

DHS Form 2601
Sanitation
FMD 530 (2/79)


144
WILKES
2-10
Approx 30' of Creek Outside
Permission
191
697
WILKES
2-10
237
119

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

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

SIR.NO. 16250
T.C.NO po 108-112-09
MAP DATE
DATE Oct. 25, 1979

NAME OF OWNER Thomas Bynum

ADDRESS OF OWNER 2336 Julia Avenue, Charlotte

LOCATION OF LOT off: Plaza Road Extension

At your request and pursuant to Section .1900 of the North Carolina Administrative Code, Title 10, Department of Human Resources, Chapter 10, Health Services, Subchapter 10A, a site evaluation has been made for an on premises ground absorption sewage disposal system on the property designated above and the following conditions were found:

Soil Structure Massive
Soil Permeability Unsuitable

Sites classified as Unsuitable are not acceptable for soil absorption of sewage effluent. However, if engineering, geologic, soil, and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be expected to function satisfactorily, such sites may be re-classified as Provisionally Suitable. (Section 10 of the North Carolina Administrative Code 10 A,.1910)

If you desire to file for permission to install an "alternate or modified" system, you should present this office with your proposals in the form of plans and specifications. These would be reviewed and if it is found that the system may reasonably be expected to function satisfactorily, approval may be given on the execution by you of a "Septic Tank Agreement Form" available in this office.

John R. Adkisson

John R. Adkisson, Environmentalist

THIS IS A Revised Report With A Change IN Area Marked IN Yellow.

S. I. R. NO. 16250

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

APPENDIX II
SITE EVALUATION
(Ground Absorption Sewage Disposal)

T. C. # PO 108-112-09

OWNER: THOMAS BYNUM
ADDRESS: 2336 Julia AVE
COUNTY:
LOCATION OF SITE:

DATE REQUESTED: 10-24-79
PLAT NO.:
LOT SIZE: 2A

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(PS) 2-10	(PS) 2-10	(PS) 2-10	PS +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy clayey, Note 2:1 Clay)	Saphalite	(PS) Clayey	(PS) Clayey	PS
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	(U) Massive	(PS) Blocky	(PS) Blocky	PS
4. SOIL DEPTH (In.)	(U) 48	(PS) 48	(PS) 48	PS
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata Rock)	(U) Saphalite	(PS) None	(PS) None	PS
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	(U) Slow	(PS) Adequate	(PS) Adequate	PS
7. SOIL PERMEABILITY (Percolation Rate)	(U) Slow	(PS) Moderate	(PS) Moderate	PS
8. OTHER (Specify)				
9. SITE CLASSIFICATION	Unsuitable	P. Suitable	P. Suitable	
SOIL SERIES	Wilkes	Cecil	Cecil	

S - Suitable PS - Provisionally Suitable U - Unsuitable

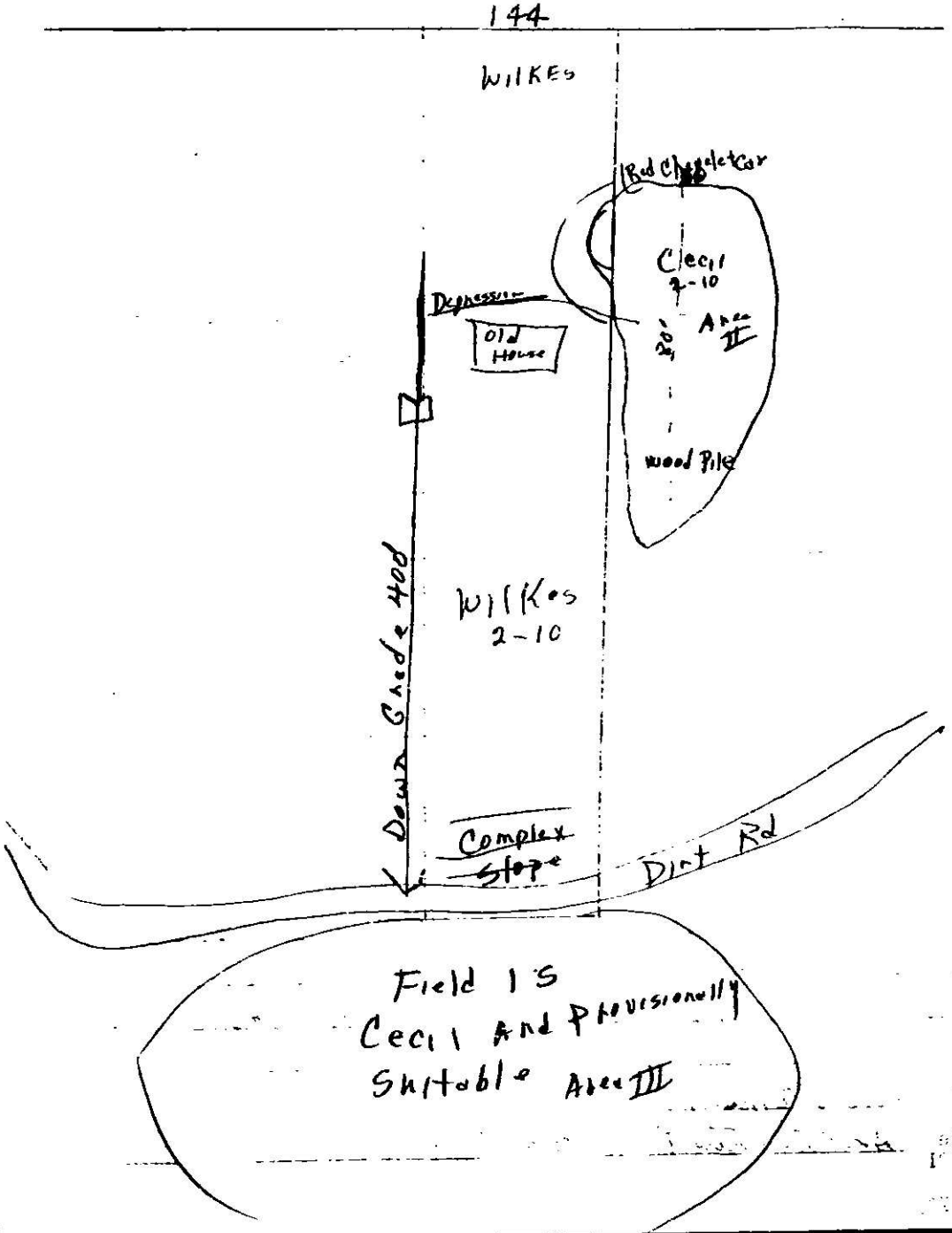
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies wet areas, fill areas, wells, water bodies, slope patterns, etc

Recommendations/Comments: Applicant Says His Mother own Surrounding land And He Can use The Field or The Area Where The Wood Pile & Junk Cars Are.

Described By: W. B. Ramsey

Title: Soil Scientist Date: 10-30-79

DHS Form 2601
Sanitation
EHD 539 (3/79)


144
WILKES
Red Chevrolet Car
Cecil
2-10
Area
II
Depression
Old House
20'
wood Pile
WILKES
2-10
Down Grade 400
Complex
Slope
Dirt Rd
Field 1 S
Cecil And Provisionally
Suitable Area III

SEE INSTRUCTIONS ON BACK

Date Received 10/5/79

ICAR(S) Application No. 16250

T C No 109-112-09

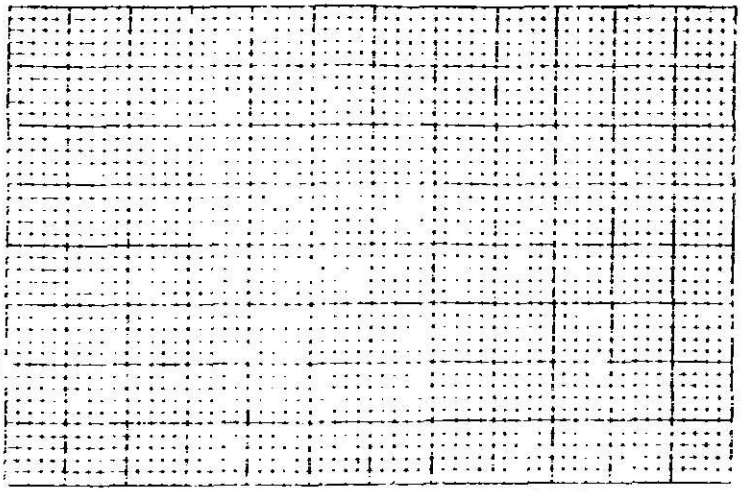
Map Date

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 on individual septic tank wastewater treatment system with a subsurface, soil absorption, effluent discharge.



3) PLOT PLAN (ACCURATELY DIMENSIONED)

4) Mobile Home Yes ___ No ___
Residence ✓ Yes ___ No ___
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 Bynum (LAST) Thomas (FIRST) NONE (MIDDLE)

14) ADDRESS OF OWNER 2336 Julia Ave #4

15) PHONE NO Home 377-5040 Office 332-1503

16) LOCATION OF SYSTEM Plaza Ext, Rt 3 - Box 132 (STREET OR COUNTY ROAD)

17) SUBDIVISION ___ Lot No. 14 & 15 Block No. ___

Map Book No ___ Page No. 6-519

18) DEED REFERENCE — DEED BOOK 5-1522 AT PAGE 4-29

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.

10/5/79
DATE OF APPLICATION

x Thomas Bynum
OWNER

EHO-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

SEPTIC TANK AGREEMENT 16250

COPY

The undersigned, ~~Bynum, Thomas~~, owner of property located at ~~(tax code 2100-112-09) off: Plaza Road Extension~~, ("the site") and described in instrument recorded in book 4777 at Page 346, 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 (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 idemnify 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 12th day of November, 1979.

Thomas Bynum (Seal)

(Seal)

STATE OF NORTH CAROLINA,
COUNTY OF MECKLENBURG

I, Nancy Ballard, a Notary Public for said County and State, do hereby certify that Thomas Bynum, personally appeared before me this date and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this 12th day of November, 1979.

Nancy Ballard
Notary Public

My Commission Expires: July 25, 1983

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 _____ as its _____.

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

_____
Notary Public

My Commission Expires _____

Date Issued 11-7-79

Serial 2500

ICLR(S) Permit
16252

T.C.D.D. 0

Perimeter

Liquid

1500

Tank

Absorption

Minimum

Total

400

House
Front

12"

100"

15' + 100" + 6" sand in septic septic
12' + 32' + 6" sand in absorption trench

HUTTIG SASH & DOOR COMPANY

DATE _____

SOLD TO _____ _____ _____
Number Name

_____
Address

SHIP TO _____ _____ _____
Number Name

_____
Address

HOW SHIP _____ WHEN _____ CREDIT O K _____ PRICE O K _____

CUSTOMER ORDER NO. _____ SALESMAN _____

ALL ORDERS TAKEN SUBJECT TO APPROVAL

QUANTITY	COMM. NO	TERMS DIRECT SHIPMENT - 2% - 5 days ADF - Net 6 days after arrival at con... WAREHOUSE SHIPMENT - 2% - 10th of the month following shipment net last day of that month. SERVICE CHARGE - Past due accounts subject to service charge of ... per month	LIST	DISC.

Customer Confirmation _____

NOTICE

This is an exact copy of your order as we have it entered. If any errors, notify us at once.

Orders for special work cannot be changed or cancelled after work has been started except at the expense of purchaser.

OFFICE ORDER FORM NO. ...

Date Issued Nov. 14, 1979

Serial No. 3709

LA No. 16250

T C. No. po 108-112-09

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 Bynum, Thomas
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER 2336 Julia Avenue, Apt. 4, Charlotte ZIP

LOCATION OF LOT off: Plaza Road Extension (Rt. 8, Box 132)
(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 16250. 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.

******AGREEMENT FORMS HAVE BEEN SIGNED, NOTARIZED, AND PLACED ON RECORD AT THE REGISTER OF DEEDS OFFICE***

Environmentalist

John R Adkisson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Serial 3536

Date Issued 1-14-80

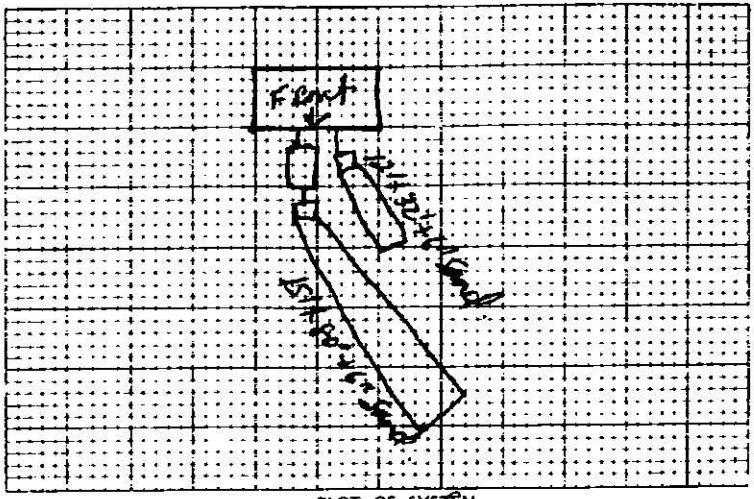
ICAR (S) Permit No 16250

T C No 08-112-09

Map Date ____ 23

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 16250, dated 10/5/79 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 ____ ____, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate U.S.

Liquid Capacity of Tank 1500 gal

Tank Construction P.C.

Absorption and or Nitrification Lines

Total Line Length 400' + 25

Number of Lines 5' + 4

Distance from House 10'

Distance from Property Line 10'

Distance from Well 50'+

NAME OF OWNER Thomas Bynum

LOCATION OF PROPERTY Off Plaza Ext.

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.

15' X 80' + 6" Sand for Septic System

12' X 32' + 6" Sand Washing Machine

Bob Crum

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-5-76

Environmental Health Department's Copy

C of A (s) No. 16250

Date Issued 25 Jan 1980 Serial 3418

T C No 109-112-09 23

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 Byrum (LAST) Thomas (FIRST) (MIDDLE)

Location of Property 8848 off Playa Ext.

Application Number _____ Permit Number 16250

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material P.C. Conc

Total Length of Drain Tile 400' & 125' Number of Lines 5 & 4

Depth of Filter Material 17" on 6" sand Cover Depth 18"

Water Supply Source well Distance from Water Source 100'

Excavation Inspected _____ (DATE) Tank Inspected 25 Jan (DATE)

Nitrification Field Inspected 25 Jan (DATE)

Washing Machine Line Inspected, If Applicable 25 Jan (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 Equine - As permitted

Steve Wood

Environmentalist

EHD-S-76

Environmental Health Department's Copy