MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1300 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

SIR. NO. 19716
T.C. NO. 023-011-06
DATE: 5-21-84

Blake Deal, Jr.
Route 3, Box 530
Huntersville, NC 28078

RE: Property located at 11007 Arthur Auten Road

Dear Mr. Deal:

At your request, a field investigation was conducted on the property designated above. The soils on the property were found to contain a limited area of provisionally suitable soil for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Should you desire to file for permission to install a ground absorption sewage disposal system, please submit plot plans for the proposed construction, well, and ground absorption sewage disposal system to this office. They will be reviewed and if it is found that there is an adequate area of provisionally suitable soil to accommodate the proposed installation, an Improvements Permit will be issued by this office.

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

Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19716

T.C. NO. 103-011-06

(Ground Absorption Sewage Disposal)

OWNER: Clarke Deal, Jr
ADDRESS: Rt. 3 Box 350 Huntersville NC 28078

PLAT NO:
LOT SIZE: 20.65 +

LOCATION OF SITE: 1003 Arthur Minter Road

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 9-15%	S PS 30-37+ 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 30"	S PS — U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	(S) 30" to PS gravel U Lenoir	S PS — U	S PS U	S PS U
7. OTHER (Specify)	S PS somewhat limited U drug	S PS — U	S PS U	S PS U
8. SOIL GROUP	IIA	—		
9. SITE CLASSIFICATION	provisionally Suitable	unsuitable		
10. SOIL SERIES	Cecil Litho	> 30"		

S - Suitable PS - Provisionally Suitable U - Unsuitable

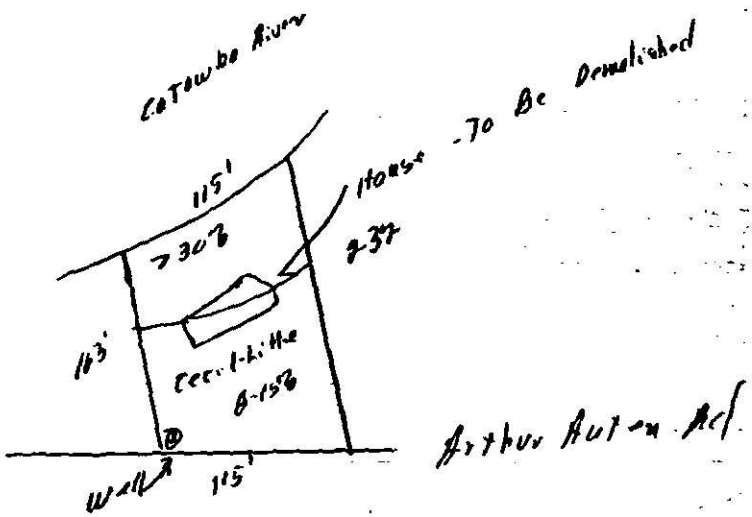
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: _____

Described by: William McMacken
Title: Soil Scientist

Date: 5-13-04

HH


Catawba River
115'
House - To Be Demolished
~30'
g-37
113'
Cecil-Lisle
B-156
Well
115'
Arthur Rutan Rd

Date Received 5-13-83 MAY 12 1983 ENVIRONMENTAL HEALTH

MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH RECEIVED MAY 13 1983 ENVIRONMENTAL HEALTH

Application No. 19716

T. C. No 023-011-06

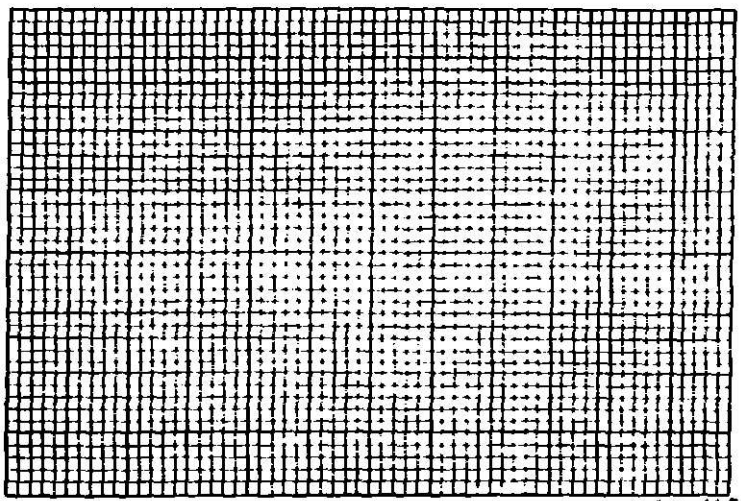
Map Date

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) OF WHAT?

Mobile Home ___ Yes ___ No
Residence ✓ Yes ___ No

4) No. of Bedrooms 1 now 3 to be added.
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 DEAL (LAST) BLAKE (FIRST) JR (MIDDLE)

14) ADDRESS OF OWNER RT 3, Box 530 HUNTERSVILLE NC 28078

15) PHONE NO. Home 875-1087 (1100?) Office 875-6511

16) LOCATION OF SYSTEM .6 mile on Arthur Linton Rd which is off Rocky (STREET OR COUNTY ROAD)

17) SUBDIVISION ___ Lot No. ___ Block No. ___

Map Book No. ___ Page No. ___

18) DEED REFERENCE — DEED BOOK 1612 AT PAGE 539

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.

4-27-83
DATE OF APPLICATION

Blake Deal Jr
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued 5-3-84

Serial No. 7468

SIR No. 19716

T. C. No. 023-011-06

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 Deal, (LAST) Blake (FIRST) Junior (MIDDLE)

ADDRESS OF OWNER Rt. 3, Box 530, Huntersville, NC ZIP 28078

LOCATION OF LOT 11007 Arthur Auten 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 19716. 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.

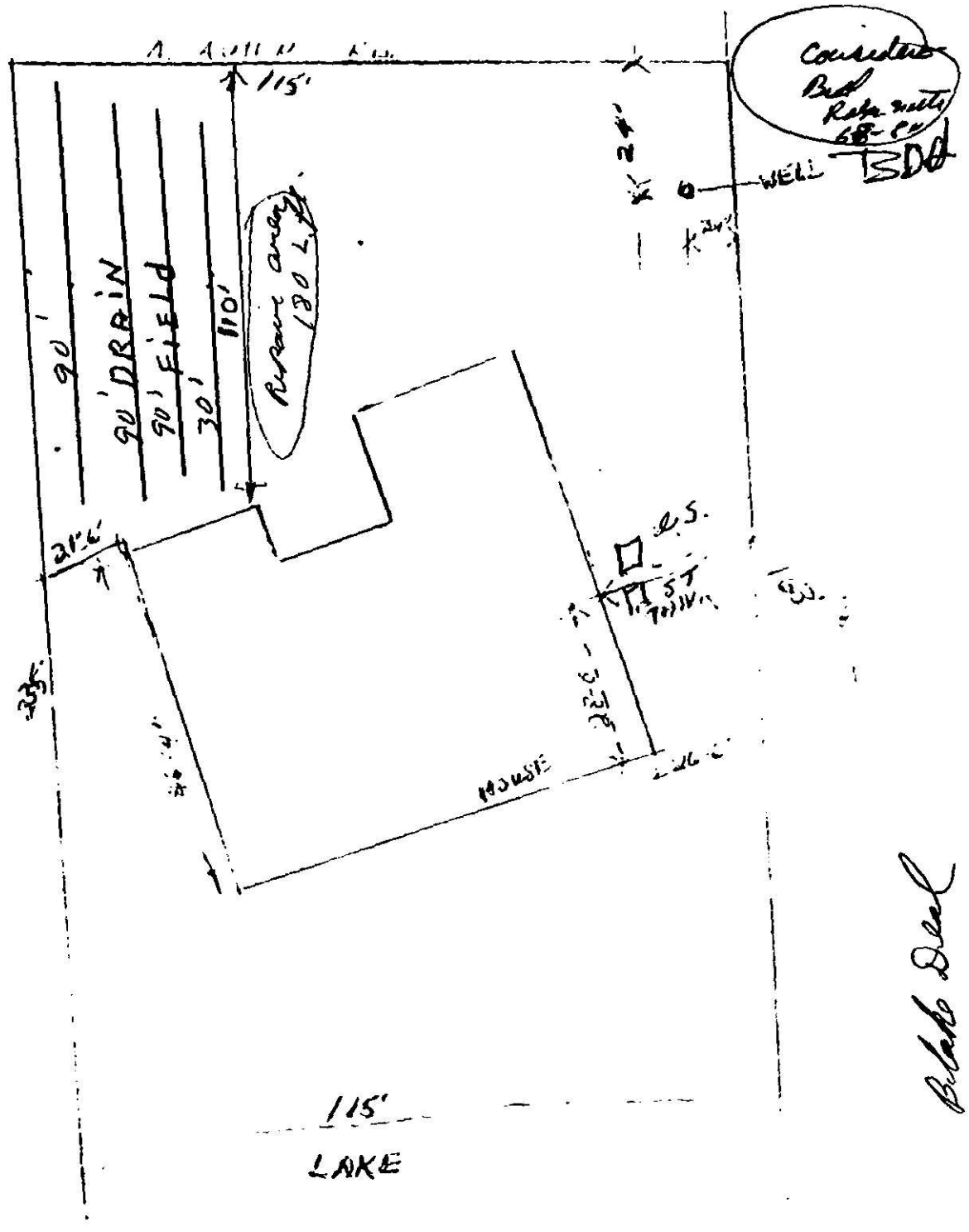
This approval may be revoked and the building inspection department requested to revoke any building permit(s) which have been issued to authorize construction on the said lot if at any time it is determined that any information contained in the "Application for an Installation, Construction, Alteration, 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.

Ralph Willis
Environmentalist

Steve D Hendrix Jr
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy


115'
90'
90' DRAIN
90' FIELD
30'
110'
Area cut 180 L.F.
WELL
24'
21.6'
35'
115'
LAKE

C of A (s) No. 19716

Date Issued Sept 28th 1984 Serial 7007

T. C. No. 023-011-06 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 DEAL, BLAKE (LAST, FIRST, MIDDLE)

Location of Property 11007 ARTHUR AUTEN RD.

Application Number 19716 Permit Number 19716

Inspection Data:

Liquid Capacity of Tank 1000 gal S.S. 1500 gal S.T. Tank Material Pre Cast Concrete

Total Length of Drain Tile 300 Lin. FT Number of Lines THREE

Depth of Filter Material 12 inches Cover Depth 2 FT.

Water Supply Source Well Distance from Water Source 50 FT

Excavation Inspected 9-28-84 (DATE) Tank Inspected 9-28-84 (DATE)

Nitrification Field Inspected 9-28-84 (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 X 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 THIS SYSTEM INSTALLED WITH OUT A PERMIT

Ralph Miller
Environmentalist

EHD-5-76

Environmental Health Department's Copy