

18751 NANTZ RD

6/1/2007

duponbj

Groundwater and Wastewater Services File Imaging Project
May 2007
Barcode Font = IDAutomationHC39M

CERTIFICATE OF COMPLETION/OPERATION PERMIT

MECKLENBURG COUNTY · ENVIRONMENTAL HEALTH ·
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 5459 A DATE: 11/1/89

TC: 001-061-52 ☑ L ☑ ORT

SERIAL № 12238

Name of Owner Barbara L. W. Williamson Juris.:

Address of Property 18663 Nantz Rd

Inspection Data:

Tank Material PCC

Total Length of Drainfield 400

Number of Lines 3 @ 133

Cover Depth 9"

Water Supply Source well

Distance to Water Source >50

Excavation Inspected 10/25/89

Tank(s) Inspected 11/1/89

Wash Line Inspected NA

High Water Alarm Inspected 11/1/89

PLOT

Design: 1989 1500 ST, 1000 PT, 1200 SFT, CON, 12" stone, Pump System CTR# 154

The undersigned has inspected the Septic Tank System described above, and certifies it has been

☒ installed or constructed ☐ altered or repaired

☒ in accordance with the permit issued ☐ as detailed in the plot above

and meets the provisions of 10 NCAC 10A .1900, "Laws And Rules For Sanitary Sewage Collection, Treatment, And Disposal" in effect on the date of issuance of the permit. The issuance of this

☐ Certificate of Completion ☒ Operation Permit

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 document is issued subject to those restrictions and conditions shown on the permit(s) and the provisions of 10 NCAC 10A .1900 in addition to those listed below under "COMMENTS." This document 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: System designed for 3 bedroom house

Pump SP Hydromatic Pump

Philo S. Walker
Environmentalist

Mecklenburg County services are available without regard to ethnic origin, sex, or disability.

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR PERMIT

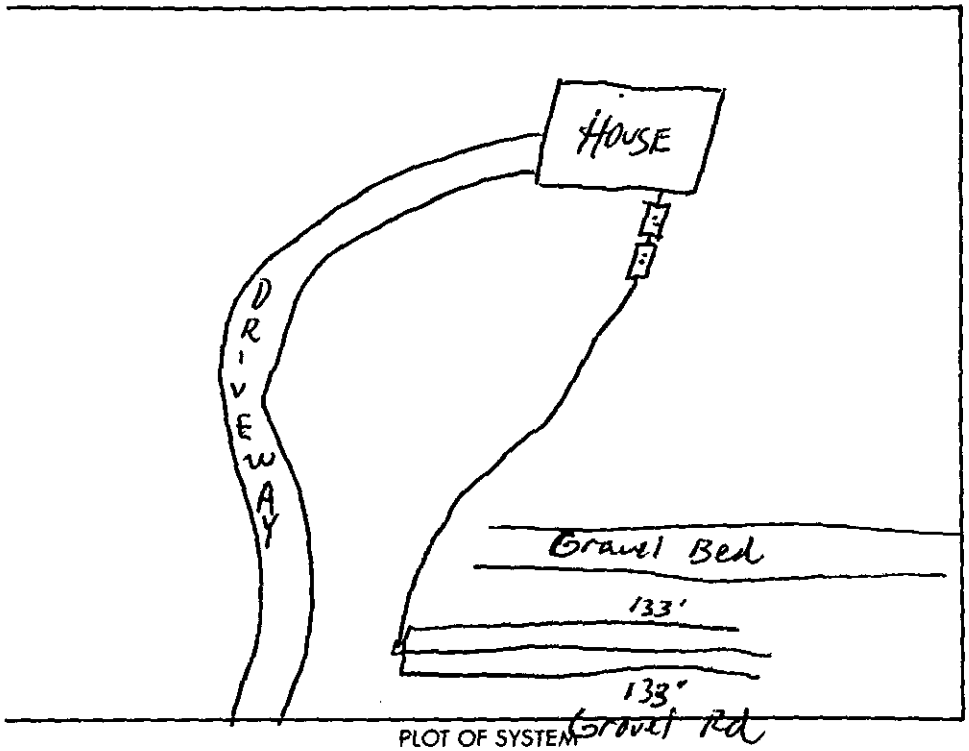
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 5459A DATE: 10/12/89

TC: 001-061-52 ☒ L

SERIAL Nº 13054

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 the application dated 3/27/89. All work shall be completed on or before 11/12/89, after which date this permit shall be null and void. The system shall meet all of the construction requirements of 10 NCAC 10A .1900 which are in effect on the date of the granting of this permit. A Certificate of Completion or an Operation Permit must be obtained from the Mecklenburg County Health Department before any system can be covered up or placed into service. 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.



PLOT OF SYSTEM

Liquid Capacity of Septic Tank 1500 gallons

Liquid Capacity of Dosing Tank 1000 gallons

Tank Construction PCC

Absorption and/or Nitrification Lines:

Trench Width 3 feet

Total Line Length 400 feet

Number of Lines 3

Depth of Stone 12 inches

Distance from House 5 feet

Distance from Property Line 10 feet

Distance from Well 750 feet

NAME OF OWNER Barbara L. Williamson

LOCATION OF PROPERTY 18663 Nantz Road

Comments: 3 Trenches x 133' x 3' x 12" stone
Proper pump size to be obtained
Refer to site eval report #12001

Division or Section Head

Philo S. Walker
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 Mecklenburg County Health Department in order to be valid. Only the signature of the Environmentalist is required where an existing system is being altered or repaired.

DATE 3/27/89

TO: CHARLOTTE-MECKLENBURG BUILDING STANDARDS
PERMIT ISSUING SECTION

FROM: MECKLENBURG COUNTY ENGINEERING

JURISDICTION MECK

001-061-52
PARCEL NUMBER

18663 NANTZ RD
ASSIGNED STREET ADDRESS (ADDRESS OF RECORD)

EXISTING STREET ADDRESS (IF DIFFERENT FROM ASSIGNED)

N/A
PROJECT NAME (IF APPLICABLE)

THE ABOVE DESCRIBED LOCATION HAS BEEN CHECKED CONCERNING:

1.	SUBDIVISION REGULATIONS	/ APPROVED		NOT APPROVED
2.	FLOODWAY REGULATIONS	/ APPROVED		NOT APPROVED
3.	EROSION CONTROL REGULATIONS	/ APPROVED		NOT APPROVED
4.	COMMERCIAL DRAINAGE PLAN	/ APPROVED		NOT APPROVED
5.	PUBLIC UTILITY EASEMENT	PRESENT	/	NOT PRESENT
6.	PROPERTY FRONTS ON THOROUGHFARE	YES	/	NO
7.	DRIVEWAY PERMIT REQUIRED	YES	/	NO

REMARKS: Home Improvement Permit.

NOTE: THIS FORM MUST BE TURNED IN AT THE CASHIERS OFFICE WHEN PAYING PERMIT FEE. CERTIFICATE OF OCCUPANCY WILL NOT BE GRANTED UNTIL TRANSPORTATION DIVISION GRANTS FINAL APPROVAL ON DRIVEWAY(S).

7/7/88
ALL OTHER FORMS OBSOLETE

☐ NEW ADDRESS

SIGNED: B. McCorris

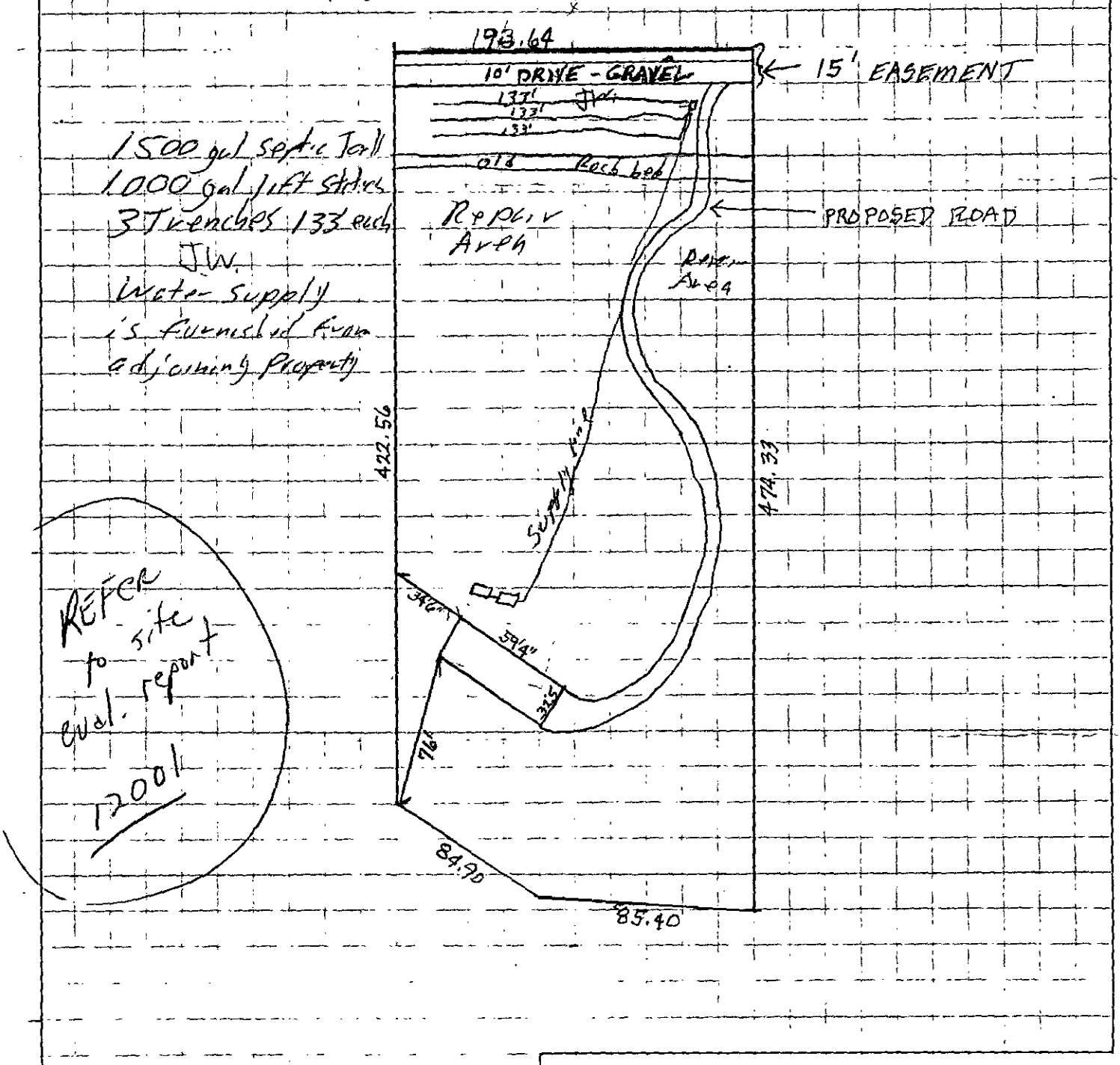
PROPOSED PLOT PLAN

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 5459A

TC: 001-061-52

Draw in and name all roads adjoining the property. Draw in and accurately dimension the lot concerned. Accurately indicate property boundaries, proposed and/or existing structures and driveways, underground utilities, and wells and springs within 100 feet of the proposed building or drainfield.



Signed: Barbara Williamson

Date: 3/27/89

APPLICATION FOR AN IMPROVEMENT PERMIT

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

Mecklenburg County services are available -without regard to ethnic origin, sex, or disability.

(OFFICE USE ONLY)

FILE: 5459 A

TC: 001 · 061 · 52

SERIAL: № 17498

☒ L ☐ CRT

JOB LOCATION

① ADDRESS: 18663 (STREET NO.) NANTZ ROAD (STREET) ② FILE: 5459 A

③ JURISDICTION: MECKLENBURG ④ TAX PARCEL NO.: 001 · 061 · 52

⑤ SUBDIVISION: ⑥ LOT: ⑦ BLOCK:

OWNER

⑧ NAME: BARBARA (FIRST) LIFFRIG (MIDDLE) WILLIAMSON (LAST)

⑨ MAILING ADDRESS: 18725 NANTZ ROAD

⑩ CITY: HUNTERSVILLE ⑪ STATE: N.C. ⑫ ZIP: 28078

⑬ PHONE: (WORK) ⑭ (HOME) 892-6000

REQUEST

This request is for a(n):

⑮ ☒ New permit ⑰ ☐ Authorization for mobile home exchange

⑯ ☐ Repair or alteration permit ⑱ ☐ Other (specify)

DESIGN CRITERIA

System will serve:

⑲ ☒ Residence ⑳ ☐ Mobile home ㉑ ☐ Business or place of public assembly

㉒ Number of bedrooms? 3 ㉕ Type?

㉓ Maximum occupancy? 6 ㉖ Maximum number of employees?

㉔ Basement? ☐ yes ☒ no ㉗ Maximum number of seats?

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 HEALTH DEPARTMENT to enter onto the property for the purpose of processing this request.

Signed: Barbara Williamson

Date: 3/27/89

IMPROVEMENT PERMIT

The undersigned, an authorized agent of the MECKLENBURG COUNTY HEALTH DEPARTMENT, certifies that the Department has approved the Request for the Job Location contained in this document. This approval is granted in accordance with the provisions of Laws And Rules For Sanitary Sewage Collection, Treatment And Disposal in effect at the time of issuance of the permit and is subject to the following provisions:

... No work shall be conducted on the septic tank system until an Installation, Construction, Alteration and/or Repair permit is issued by this Department.

... This permit is not transferable, and shall become null and void 36 months from the date of issuance.

Loft Stat. on Required

Environmentalist 4-3-89 Date

Director or Authorized Section Head RS 4-3-89 Date

*This permit must be signed by the Director of Mecklenburg County Health Department or an authorized section head in order to be valid.

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION

CHARGE SLIP

Date 3/27/89

Name/Company Barbara Williamson

Sanitation _____

Vector Control _____

O.P.W.D. ✓

Service: Sewer
54594

MECKLENBURG COUNTY
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
PAID

MAR 27 1989

Fee: $ 150.00

Completed by

Collected by

Mecklenburg County
Health Department

Basil G. Belta, M.D., M.P.H.
Health Director

February 23rd, 1989

Barbara Williamson
18725 Nantz Rd.
Huntersville, NC 28078

RE: Property located at 18725 Nantz Rd.
FILE: 5459A
PARCEL: 00106152

Dear Sir:

At your request, a field investigation was conducted on the property designated above for the purpose of determining site suitability for the installation of a ground absorption sewage disposal system. The property was found to contain a limited area of soils which were classified as provisionally suitable for such an installation. A copy of the Site Evaluation Report (Serial Number 12001) is enclosed for your information.

Should you desire to file for permission to install a ground absorption sewage disposal system, please submit an Application For An Improvement Permit with an ACCURATELY dimensioned plot plan detailing the location of current and/or proposed buildings, wells and sewage disposal systems to this office. The plan will be reviewed and if it is found that the area of provisionally suitable soils is adequate for the proposed construction, an Improvement Permit will be issued by this Department.

If I may be of assistance, please do not hesitate to contact me.

Very truly yours,

Sylvia D. Daniel jm1
Sylvia D. Daniel, R.S., Supervisor
On Premises Waste Disposal & Water Supply

Enclosure

Environmental Health Division
1200 Blythe Boulevard • Charlotte, North Carolina 28203 • (704) 376-4603

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH
SITE EVALUATION REPORT
SERIAL NUMBER 12001

File: Action 1

Parcel: ☐ PC

Location:

Subdivision:

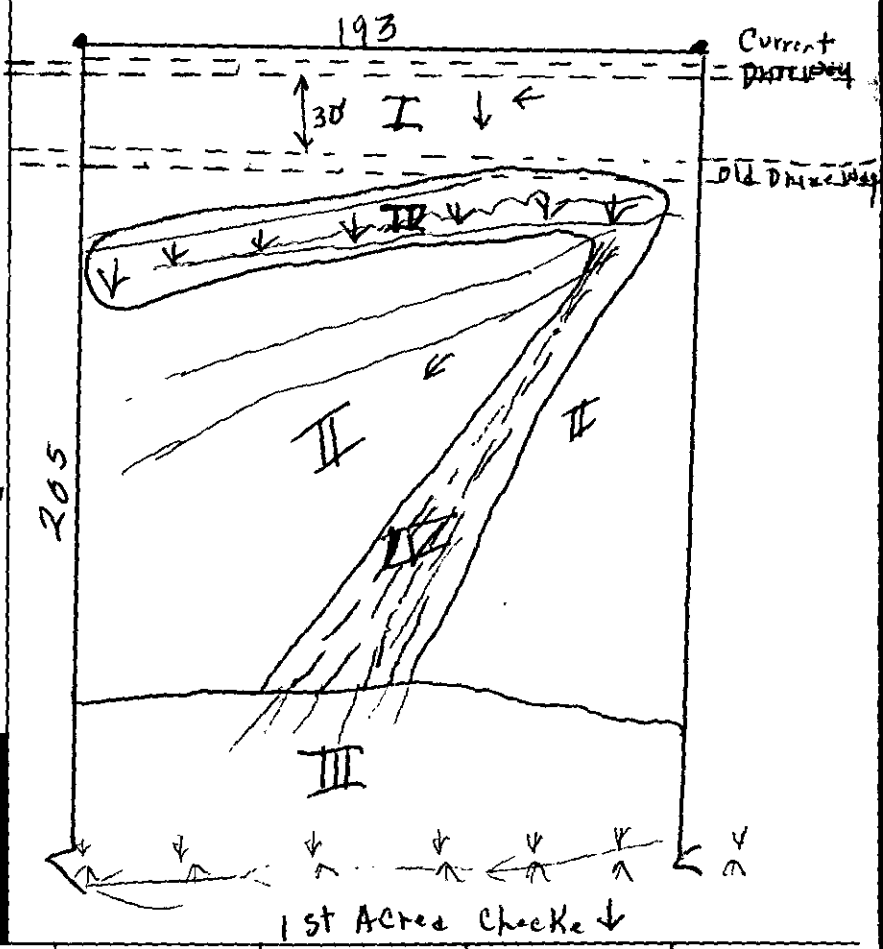
Lot: Block: Acres: 1

Owner:
Address:

Comments: Lift Station Required
Best Soils Between Two Driveways

Described by:

Date:



***** EVALUATION KEY *****

S = Suitable U = Unsuitable
PS = Provisionally Suitable
The "Area Classification" below indicates the suitability of areas in the diagram.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4	AREA 5	AREA 6
Topography	S (PS) U 2-5	S (PS) U 2-6	S (PS) U 2-4	S PS (U) Ditched	S PS U	S PS U
Texture	S (PS) U	S (PS) U	S (PS) U	S (PS) U	S PS U	S PS U
Structure	S (PS) U	S (PS) U	S (PS) U	S (PS) U	S PS U	S PS U
Drainage	S (PS) U	S (PS) U	S (PS) U 18	S (PS) U	S PS U	S PS U
Depth	S (PS) U 40-48	S (PS) U 36-38	S PS (U) 18-30	S PS (U) Varies	S PS U	S PS U
Restrictive Horizons	S (PS) U	S (PS) U	S (PS) U	S (PS) U	S PS U	S PS U
Available Space For original system	S (PS) U *	S (PS) U Repair or original	S (PS) U	S PS (U)	S PS U	S PS U
Other (specify)	S PS U	S PS U	S PS U	S PS U	S PS U	S PS U
Soil Group/Series	IVa Cecil	IVa Appling	IVb Enon mtg	IVa Eroded Area		
Area Classification	S (PS) U	S (PS) U	S PS (U)	S PS (U)	S PS U	S PS U

This can be a satisfactory system. It is an expension back to hot. I would hold out for the primary system to be in the cool.

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION

CHARGE SLIP

Date 2/16/89

Name/Company Barbara Williamson

Sanitation _____

Vector Control ✓

O.P.W.T. _____

Service: Soil Test

545917

MECKLENBURG COUNTY
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
PAID

FEB 16 1989

Fee: $30 - CK # 1024

Completed by _____ Collected by _____

Mecklenburg County
Health Department

Basil G. Vetta, M.D., M.P.H.
Health Director

February 14th, 1989

Barbara Williamson
18725 Nantz Rd.
Huntersville, NC 28078

RE: Property located at 18725 Nantz Rd.
FILE: 5459A
PARCEL: 00106152

Dear Sir:

At your request, a field investigation was conducted on the property designated above for the purpose of determining site suitability for the installation of a ground absorption sewage disposal system. The results of this investigation showed the property to be classified UNSUITABLE for the installation of such a system. A copy of the Site Evaluation Report (Serial Number 15991) is enclosed.

State regulations provide that sites originally classified unsuitable may be utilized for the installation of alternate or modified sewage disposal systems provided the requirements of 10 NCAC 10A .1948 (c) are met. A reprint of this section is enclosed for your information.

Should you desire to file for permission to install an alternate or modified sewage treatment system on the property, please submit an Application For An Improvement Permit with an ACCURATELY dimensioned plot plan detailing the location of current and/or proposed buildings, wells and sewage disposal systems to this office. They will be reviewed, and if it is determined that the proposed system may reasonably be expected to function satisfactorily, an Improvement Permit will be issued by the Department upon completion by you, of a formal request for lot reclassification.

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

Very truly yours,

Sylvia D. Daniel, R.S., Supervisor
On Premises Waste Disposal & Water Supply

Enclosure (2)

Environmental Health Division
1200 Blythe Boulevard • Charlotte, North Carolina 28203 • (704) 376-4603

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH
SITE EVALUATION REPORT
SERIAL NUMBER 15991

File: 5459A

Action 2

Parcel: 00106152

☐ PC

Location: 18725 Nantz Rd.

Subdivision:

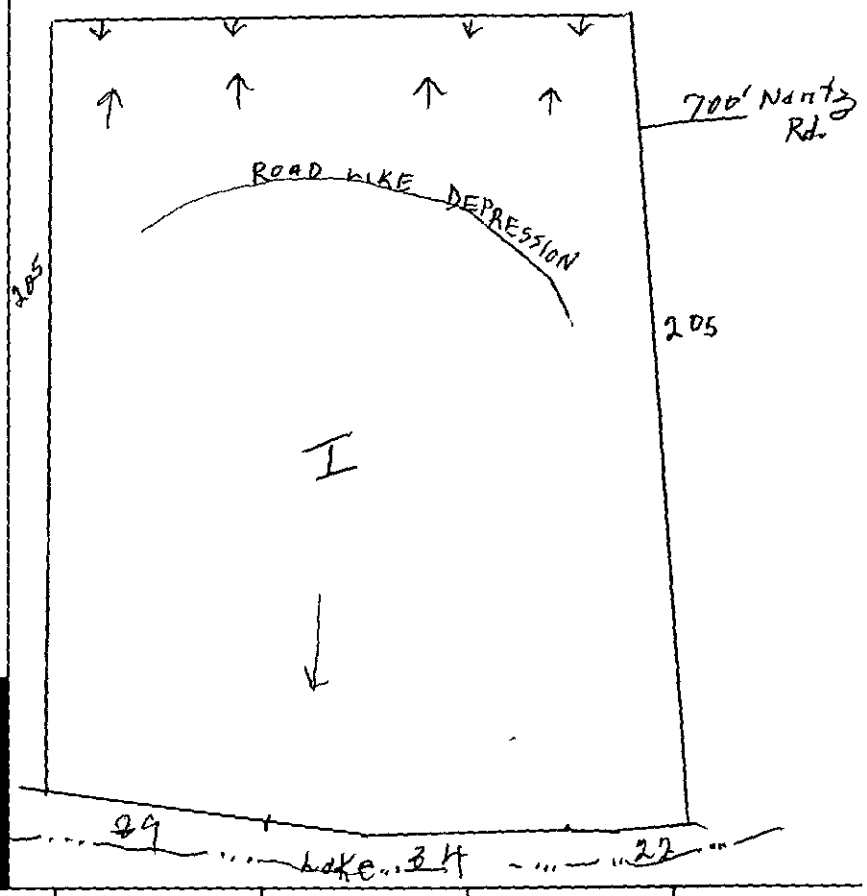
Lot: Block: Acres: 1

Owner: Barbara Williamson
Address: 18725 Nantz Rd.
Huntersville, NC 28078

Comments: _____

Described by: Willard B. Ramsey

Date: 2-10-89



***** EVALUATION KEY *****

S = Suitable U = Unsuitable
PS = Provisionally Suitable
The "Area Classification" below indicates the suitability of areas in the diagram.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4	AREA 5	AREA 6
Topography	S (PS) U 2-6	S PS U	S PS U	S PS U	S PS U	S PS U
Texture	S PS (U)	S PS U	S PS U	S PS U	S PS U	S PS U
Structure	S PS (U)	S PS U	S PS U	S PS U	S PS U	S PS U
Drainage	S PS (U)	S PS U	S PS U	S PS U	S PS U	S PS U
Depth	S PS (U) 18-25"	S PS U	S PS U	S PS U	S PS U	S PS U
Restrictive Horizons	S (PS) U	S PS U	S PS U	S PS U	S PS U	S PS U
Available Space	S (PS) U	S PS U	S PS U	S PS U	S PS U	S PS U
Other (specify)	S PS U	S PS U	S PS U	S PS U	S PS U	S PS U
Soil Group/Series	IVe Enon Like					
Area Classification	S PS (U)	S PS U	S PS U	S PS U	S PS U	S PS U

APPLICATION FOR SOIL INVESTIGATION

MECKLENBURG COUNTY · ENVIRONMENTAL HEALTH ·

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

(OFFICE USE ONLY)

FILE: #5459A

TC: _____

☐ PC ☐ REPT

JOB LOCATION

① ADDRESS: 18663 Nantz Road, Huntersville, NC 28078

② SUBDIVISION: _____ ③ LOT: _____ ④ BLOCK: _____

⑤ PARCEL REFERENCE: BOOK NO.: 001 PAGE NO.: 061 PARCEL NO.: 52

⑥ DEED REFERENCE: BOOK NO.: 5671 PAGE NO.: 061

OWNER

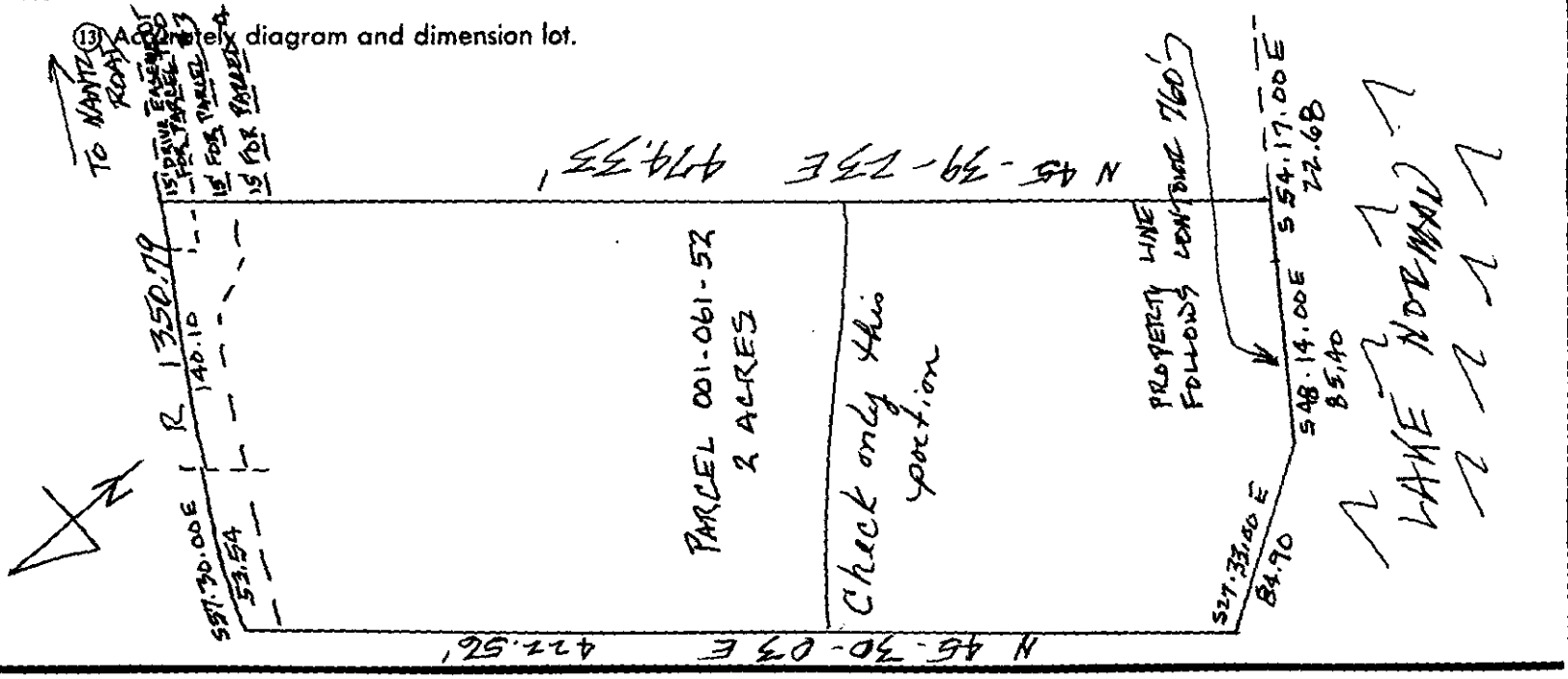
⑦ NAME: Barbara (FIRST) Liffrig (MIDDLE) Williamson (LAST)

⑧ MAILING ADDRESS: 18725 Nantz Road

⑨ CITY: Huntersville ⑩ STATE: N.C. ⑪ ZIP: 28078

⑫ PHONE: (WORK) _____ (HOME) (704) 892-6000

⑬ Accurately diagram and dimension lot.



⑭ 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: Barbara Liffrig Williamson

Date: Feb. 6 1989

Mecklenburg County services are available without regard to ethnic origin, sex, or disability.

WHITE - ENVIRONMENTAL HEALTH DEPARTMENT'S COPY ● CANARY - ENVIRONMENTALIST'S COPY ● PINK - OWNER'S COPY

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION

CHARGE SLIP File # 5459A

Date 2 6 89

Name/Company Barbara L Williamson

Sanitation _____

Vector Control _____

O.P.W.D. ✓

Service: LOR
18663 Nanty Rd
Huntersville, NC

Check front end of lot designated on Application

MECKLENBURG COUNTY
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
PAID
FEB 6 1989

Fee: $30.00 CK# 1627 2/6/89

Completed by

Collected by