

5300 RICHMOND RD

13710304

5/8/07

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: 3577-A DATE: 11-27-89
TC: 137-103-04 ☐ L ☑ CRT
SERIAL № 12220

Name of Owner Edward Arnold Juris.:
Address of Property 5300 Richmond Rd

Inspection Data:

Tank Material PCC
Total Length of Drainfield 300'
Number of Lines 3 @ 100'
Cover Depth 12"-21"
Water Supply Source well
Distance to Water Source >50'
Excavation Inspected 11-27-89
Tank(s) Inspected 11-27-89
Wash Line Inspected
High Water Alarm Inspected 11-27-89

PLOT

Design: 1989, 1500 ST, 1000 DT, PI, con, 900 SFT, 12 E, cecil CTR# 117

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: Installed for 2 bedrooms

B. R. Ferguson
Environmentalist

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

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR PERMIT

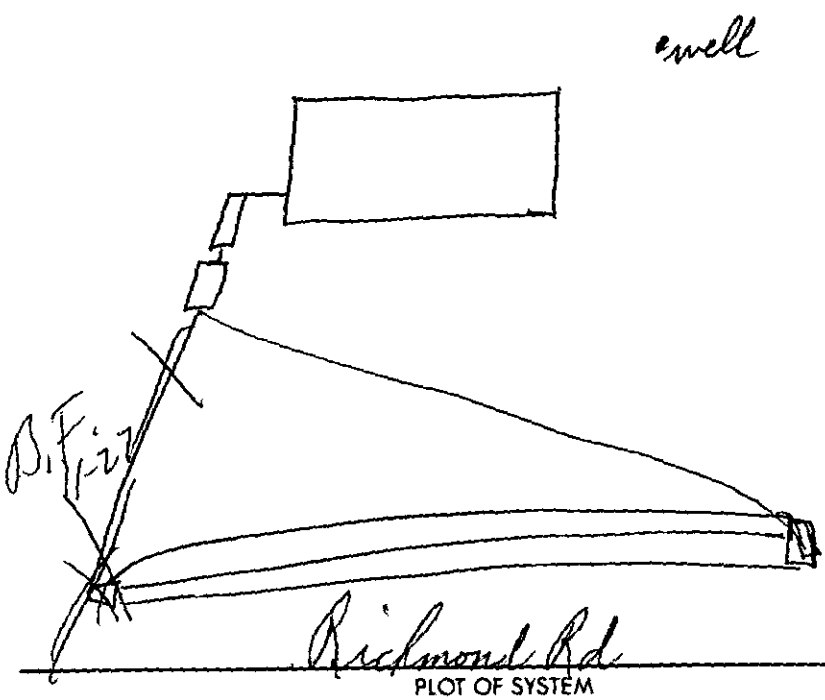
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 3577-A DATE: 11-21-89

TC: 137-103-04 9 L

SERIAL Nº 13073

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 5-24-89. All work shall be completed on or before 12-21-89, 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 300 feet

Number of Lines 3

Depth of Stone 12 inches

Distance from House 5 feet

Distance from Property Line 10 feet

Distance from Well >50 feet

NAME OF OWNER Edward Arnold

LOCATION OF PROPERTY 5300 Richmond Rd

Comments: 3 lines 3'X100'X12" stone

Division or Section Head

B.R. Ferguson
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.

WHITE - HEALTH DEPARTMENT'S COPY • CANARY - ENVIRONMENTALIST'S COPY • PINK - OWNER OR AGENT'S COPY

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: 3577A
TC: _____
SERIAL: No. 18506
☐ L ☐ CRT

JOB LOCATION

① ADDRESS: 5300 (STREET NO.) RICHMOND RD. (STREET) ② FILE: 3577A
③ JURISDICTION: MINT ④ TAX PARCEL NO.: 137-103-04
⑤ SUBDIVISION: _____ ⑥ LOT: _____ ⑦ BLOCK: _____

OWNER

⑧ NAME: EDWARD (FIRST) ANDREW (MIDDLE) ARNOLD (LAST)
⑨ MAILING ADDRESS: 6430 HARRISBURG RD.
⑩ CITY: CHAR. ⑪ STATE: N.C. ⑫ ZIP: 28227
⑬ PHONE: (WORK) 545-0256 ⑭ (HOME) 568-9530

REQUEST

This request is for a(n):

⑮ ☒ New permit
⑯ ☐ Repair or alteration permit
⑰ ☐ Authorization for mobile home exchange
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~~ 2 EA 6/22/89
㉕ Type? _____
㉓ Maximum occupancy? ~~3~~ 3
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 on the property for the purpose of processing this request.

Signed: Edward A. Arnold
Date: 5/24/89

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. Lift station required

B.R. Ferguson — Environmentalist — 6-23-89 — Date

_____ — Director or Authorized Section Head — 6-26-89 — 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 5/24/89

Name/Company Edward A. Arnold

Sanitation _____

Vector Control _____

O.P.W.D. ✓

Service: Imp Unit
#3577A

MECKLENBURG COUNTY
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
PAID

MAY 24 1989

Check 04
$150.00

Fee: $ 150 —

Completed by

Collected by

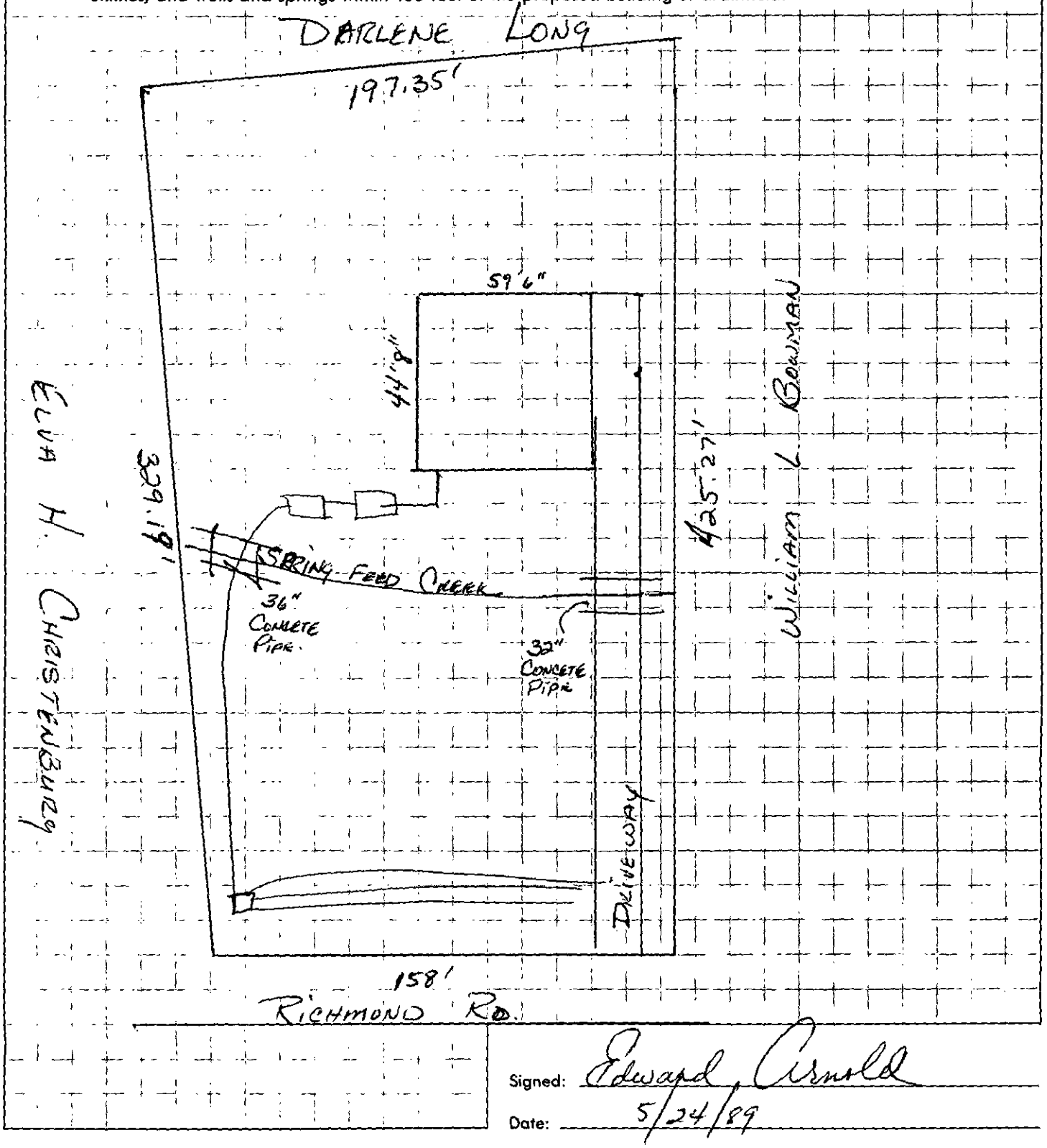
PROPOSED PLOT PLAN

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

FILE: 3577A

TC: _____

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: Edward Arnold

Date: 5/24/89

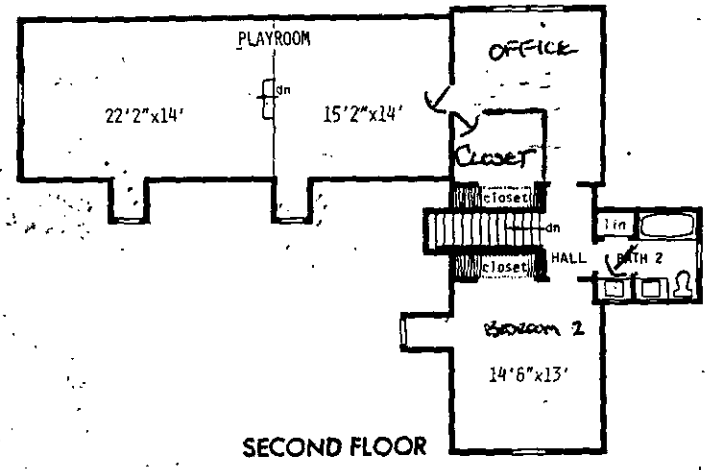


HOUSE PLANS, 48 W. 48, N.Y. 10036

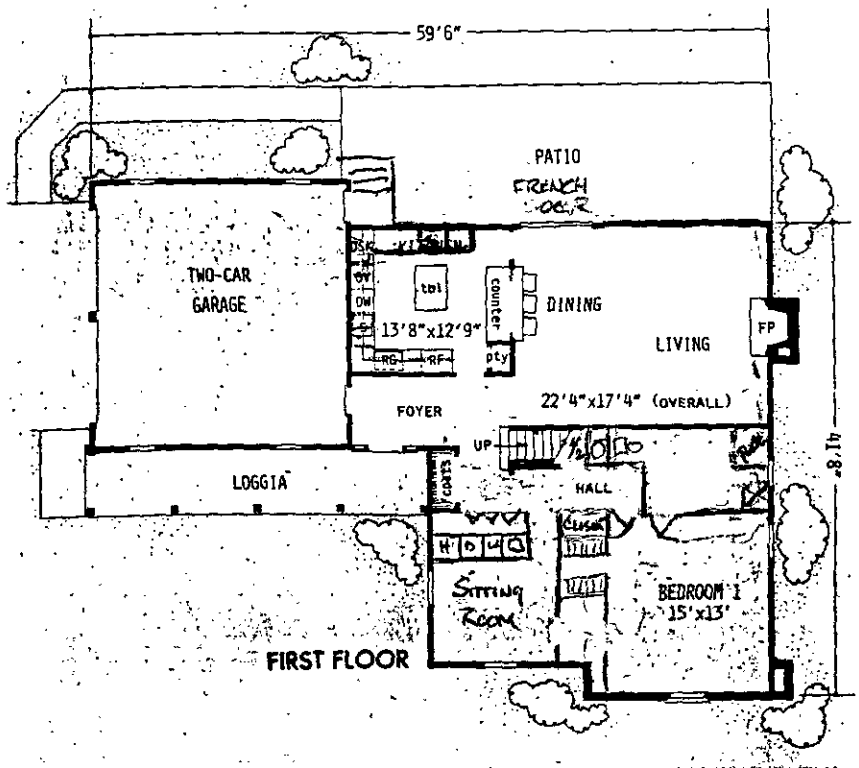
5300 Richmond Rd

Crown Colonial

Plan No. 7837-B



SECOND FLOOR



FIRST FLOOR

This finely detailed Colonial house employs minimal space for maximum effect. Stone and wood siding, a flagstone front portico; dormers and multi-paned windows, and a cupola with weathervane all give the house its Colonial aspect. Inside, oak floors, open planning and a whole side almost entirely of glass make it unique. The dining-living area is brilliantly lit by a wall of sliding glass, multi-paned doors. At one end is a fireplace and at the other a counter for informal dining, which may be closed off from the kitchen by folding panels. The kitchen has an efficient arrangement of appliances and counters with a table in the middle for added work space or snacking. Glass doors in this room also lead to a large flagstone patio. At the front of the house, one large bedroom, each with two closets and shared full bath, provide sleeping space until the upper floor is completed. The foyer has access to the garage, and upstairs, to two more large bedrooms. The second floor hall holds another full bath and linen closet. OFFICE has access to a huge extension area—two separate levels make up a children's playroom.

COVER HOUSE

Overall Dimensions: 59'6" x 41' 8".
Square Feet: 1,345 first floor;
600 second floor; excl. playroom.
Architect: Derick B. Kipp.

Mecklenburg County
Health Department

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

June 14th, 1989

Edward Andrew Arnold
6430 Harrisburg Road
Charlotte, NC 28227

RE: Property located at 5300 Richmond Road
FILE: 3577A
PARCEL: 13710304

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 12105) 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,

Jim Ericson, 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 12105

File: 3577A Action 2

Parcel: 80 137-103 04 ☐ PC

Location: 5300 Richmond Rd.

Subdivision:

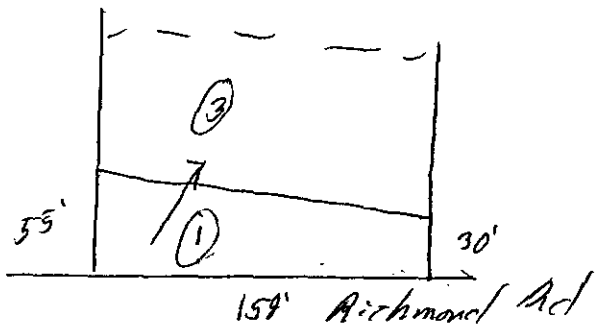
Lot: Block: Acres: Approx. .3

Owner: Edward Arnold
Address: 6430 Harrisburg Rd.
Charlotte, NC 28227

Comments: _____

Described by: William A. Marsh

Date: 6-13-89



***** 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 6-10%	S PS (U) Drainageway Depression	S PS U	S PS U	S PS U
Texture	S (PS) U Clay	S PS U	S PS U —	S PS U	S PS U	S PS U
Structure	S (PS) U Blocky	S PS U	S PS U —	S PS U	S PS U	S PS U
Drainage	S (PS) U >36" To water	S PS U	S PS (U) +36" To perched water	S PS U	S PS U	S PS U
Depth	S (PS) U 36"+	S PS U	S PS U —	S PS U	S PS U	S PS U
Restrictive Horizons	S (PS) U >36"	S PS U	S PS U —	S PS U	S PS U	S PS U
Available Space	S PS (U) Area Restricted	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	IVA Cec:I-IIC/D		Drainageway			
Area Classification	S PS (U)	S PS U	S PS (U)	S PS U	S PS U	S PS U

3577A

APPLICATION FOR SOIL INVESTIGATION

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

(OFFICE USE ONLY)

FILE: 3577A

TC: 137-103-04

☐ PC ☐ REPT

/

JOB LOCATION

① ADDRESS: 5300 RICHMOND RD.

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

⑤ PARCEL REFERENCE: BOOK NO.: _____ PAGE NO.: _____ PARCEL NO.: _____

⑥ DEED REFERENCE: BOOK NO.: _____ PAGE NO.: _____

OWNER

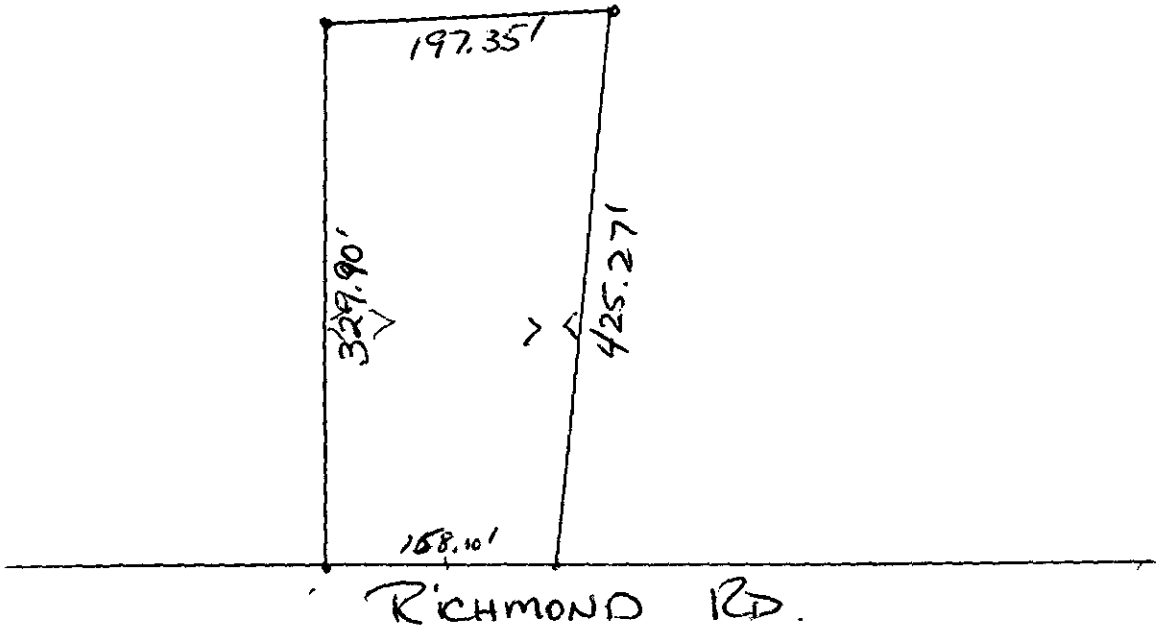
⑦ NAME: EDWARD (FIRST) ANDREW (MIDDLE) ARNOLD (LAST)

⑧ MAILING ADDRESS: 6430 HARRISBURG RD.

⑨ CITY: CHAR. ⑩ STATE: N.C. ⑪ ZIP: 28227

⑫ PHONE: (WORK) 545-0256 (HOME) 568-9530

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

Signed: Edward A Arnold

Date: 6/9/89

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

WHITE - HEALTH DEPARTMENT'S COPY • CANARY - ENVIRONMENTALIST'S COPY • PINK - OWNER'S COPY

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

CHARGE SLIP

DATE: June 9, 1989

NAME/COMPANY: Edward A. Arnold

Sanitation _____

Vector Control _____

OPWD ✓

SERVICE: Soil test

#3577A

MECK COUNTY
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
PAID
JUN 9 1989

FEE: 30 —

Ck # 03
$30.00

Completed By

Collected By

TO: ENVIRONMENTAL HEALTH DEPT.
BUILDING STANDARDS DEPT.
DEPT. OF ENVIRONMENTAL PROTECTION/
SOLID AND HAZARDOUS WASTE

DATE 5-24-89

FROM: COUNTY ENGINEERING DEPARTMENT

EHD FILE _____ JURISDICTION CODE Mint

PARCEL NUMBER 137-103-04

ASSIGNED ADDRESS 5300 Richmond Rd

EXISTING ADDRESS _____

PROJECT NAME N/A

THE ABOVE DESCRIBED LOCATION HAS BEEN CHECKED CONCERNING:

	APPROVED	DISAPPROVED
1. SUBDIVISION REGULATIONS	/ /	/ /*
2. FLOODWAY REGULATIONS	/ /	/ /*
3. EROSION CONTROL REGULATIONS	/ /	/ /*
4. PUBLIC UTILITY EASEMENT	/ /	/ /*

	PRESENT	NOT PRESENT
5. PUBLIC UTILITY EASEMENT	/ /*	/ /
6. PROPERTY FRONTS ON THOROUGHFARE	/ /*	/ /
7. DRIVEWAY PERMIT REQUIRED	/ /*	/ /

*If checked, further investigation will be required to determine whether a building permit can be issued by Building Standards for the site.

REMARKS: Septic tank

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

SIGNED: GCN

OPWEAR 06-88

NEW ADDRESS / /*

FORM 100

MECKLENBURG COUNTY
Department of Environmental Health

July 15th, 1987

Martha S. and William L. Bowman
8415 Anette Avenue
Charlotte, NC 28212

RE: Property located at Richmond Road
FILE: 3577A
PARCEL: 13710304

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 14293) 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.

Sincerely,

Sylvia D. Daniel

Sylvia D. Daniel, R.S.
Environmental Health Supervisor
Environmental Resources Division

Enclosure

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH
SITE EVALUATION REPORT
SERIAL NUMBER 14293

File: 3577A Action 1

Parcel: 13710304 ☐ PC

Location: Richmond Road

Subdivision:

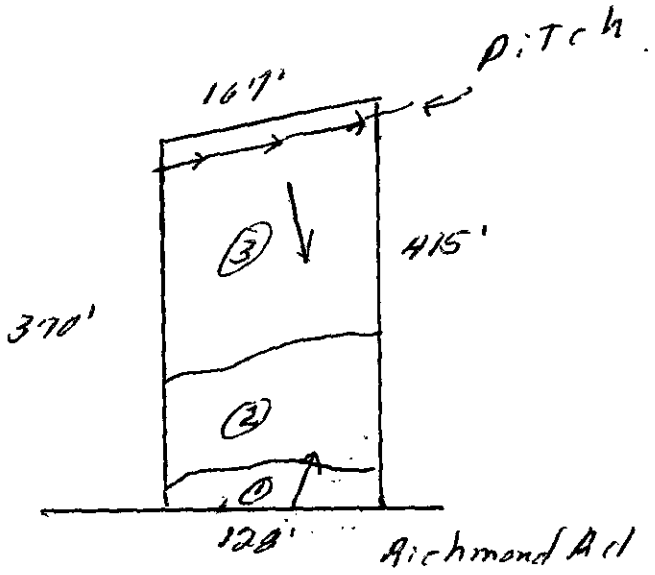
Lot: Block: Acres: 1.3

Owner: Martha S. and William L. Bowman
Address: 8415 Anette Avenue
Charlotte, NC 28212

Comments: _____

Described by: William R. Marlin

Date: 7-15-87



***** 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 8-15%	S PS (U) Drainageway	(S) PS U 6-12%	S PS U	S PS U	S PS U
Texture	S (PS) U clay	S PS U —	S PS (U) 2-clay	S PS U	S PS U	S PS U
Structure	S (PS) U Blocky	S PS U —	S (PS) U Blocky	S PS U	S PS U	S PS U
Drainage	S (PS) U 36" To water	S PS (U) seasonal water 6"	S PS (U) perched water Ashallow as	S PS U	S PS U	S PS U
Depth	S (PS) U 36"	S PS U —	S PS (U) 13" 22"	S PS U	S PS U	S PS U
Restrictive Horizons	S (PS) U 36"	S PS U —	S PS (U) 22"	S PS U	S PS U	S PS U
Available Space	S. PS (U) restrictive	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	10A Cecil-Lilo	Drainageway	10B Helena			
Area Classification	S PS (U)	S PS (U)	S PS (U)	S PS U	S PS U	S PS U

APPLICATION FOR SOIL INVESTIGATION

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

(OFFICE USE ONLY)

FILE: 3577A

TC:

☐ PC ☐ REPT

MECK COUNTY DEPARTMENT OF
RECEIVED
JUN 1 '/ 1987
ENVIRONMENTAL HEALTH

JOB LOCATION

① ADDRESS: 5300 RICHMOND RD.

② SUBDIVISION: ③ LOT: ④ BLOCK:

⑤ PARCEL REFERENCE: BOOK NO.: 137 PAGE NO.: 193 PARCEL NO.: 04

⑥ DEED REFERENCE: BOOK NO.: 3386 PAGE NO.: 48

OWNER

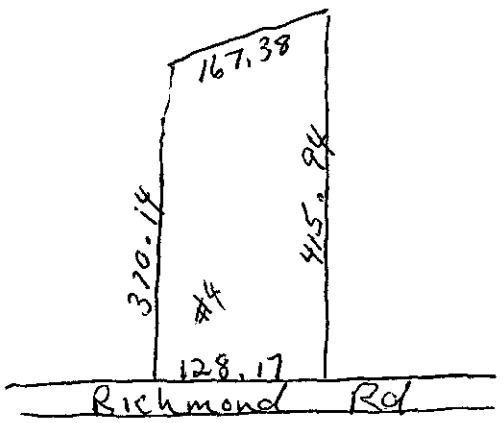
⑦ NAME: MARTHA S. and WILLIAM L. BOWMAN
(FIRST) (MIDDLE) (LAST)

⑧ MAILING ADDRESS: 8415 ANETTE AVE.

⑨ CITY: CHARLOTTE ⑩ STATE: NC ⑪ ZIP: 28212

⑫ PHONE: (WORK) (HOME) 545-5850

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: William L. Bowman Martha S. Bowman

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

Date: June 11, 1987

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