

BETHEL CHURCH ROAD
001-111-57

5/29/2007

duponbj

Groundwater and Wastewater Services File Imaging Project
May 2007

Barcode Font = IDAutomationHC39M

Mecklenburg County
Health Department

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

January 27th, 1989

Harry Watson Hall, Executor
Rt. 2, Box 552
Davidson, NC 28036

RE: Property located at Bethel Church Road
FILE: 5091A
PARCEL: 00111157

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 15954) 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)

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH
SITE EVALUATION REPORT
SERIAL NUMBER 15954

File: 5091A Action 2

Parcel: 001-111-57 ☐ PC

Location: Bethel Church Road

Subdivision:

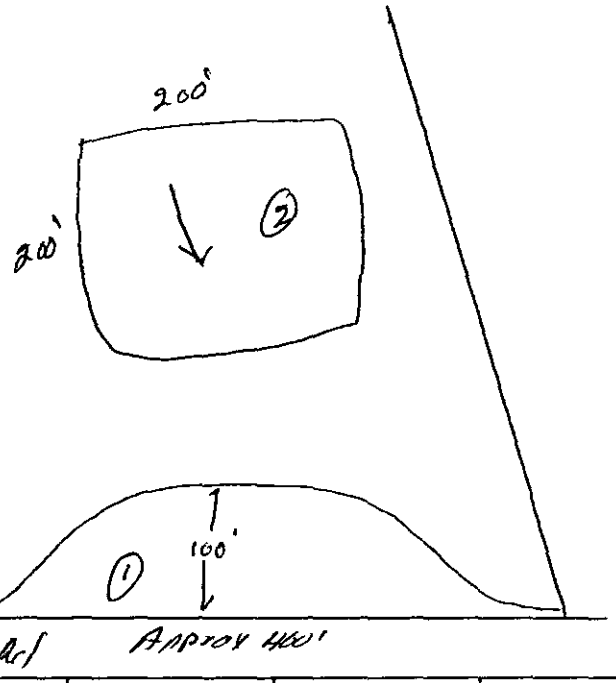
Lot: Block: Acres: Approx 2.0

Owner: Harry Watson Hall, Executor
Address: Rt. 2, Box 552
Davidson, N. C. 28036

Comments: Area 2 has From 1-5' of piled Fill- Soils underneath parcel out to 36" deep or deeper. Area would have to be investigated w/ Fill removed.

Described by: William A. Mauk

Date: 1-25-89



***** 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) complex slopes Depression	S PS (U) complex	S PS U	S PS U	S PS U	S PS U
Texture	S PS U —	S (PS) U clay	S PS U	S PS U	S PS U	S PS U
Structure	S PS U —	S (PS) U Blocky	S PS U	S PS U	S PS U	S PS U
Drainage	S PS U	S (PS) U >36" To water	S PS U	S PS U	S PS U	S PS U
Depth	S PS U —	S (PS) U >36"	S PS U	S PS U	S PS U	S PS U
Restrictive Horizons	S PS U —	S (PS) U >36"	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 see Note	S PS U	S PS U	S PS U	S PS U
Soil Group/Series	complex slopes Depression	Cecil-like w/ Fill				
Area Classification	S PS (U)	S PS (U)	S PS U	S PS U	S PS U	S PS U

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION

File # ~~96~~ 5091A

CHARGE SLIP

Date 1-19-89

Name/Company Futrell/Dunn, Inc.

Sanitation _____

Vector Control _____

O.P.W.D. ✓

Service: S I R.
Bethel Church Road

MECK. COUNTY
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
PAID

JAN 19 1989

CK # 15312
$60.00

Fee: $60.00

Completed by

Collected by

APPLICATION FOR SOIL INVESTIGATION

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

(OFFICE USE ONLY)

FILE: #5091A

TC: _____

☐ PC ☐ REPT

JOB LOCATION

① ADDRESS: Bethel Church Road

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

⑤ PARCEL REFERENCE: BOOK NO.: 01 PAGE NO.: 111 PARCEL NO.: 57

⑥ DEED REFERENCE: BOOK NO.: 1030 PAGE NO.: 107

OWNER

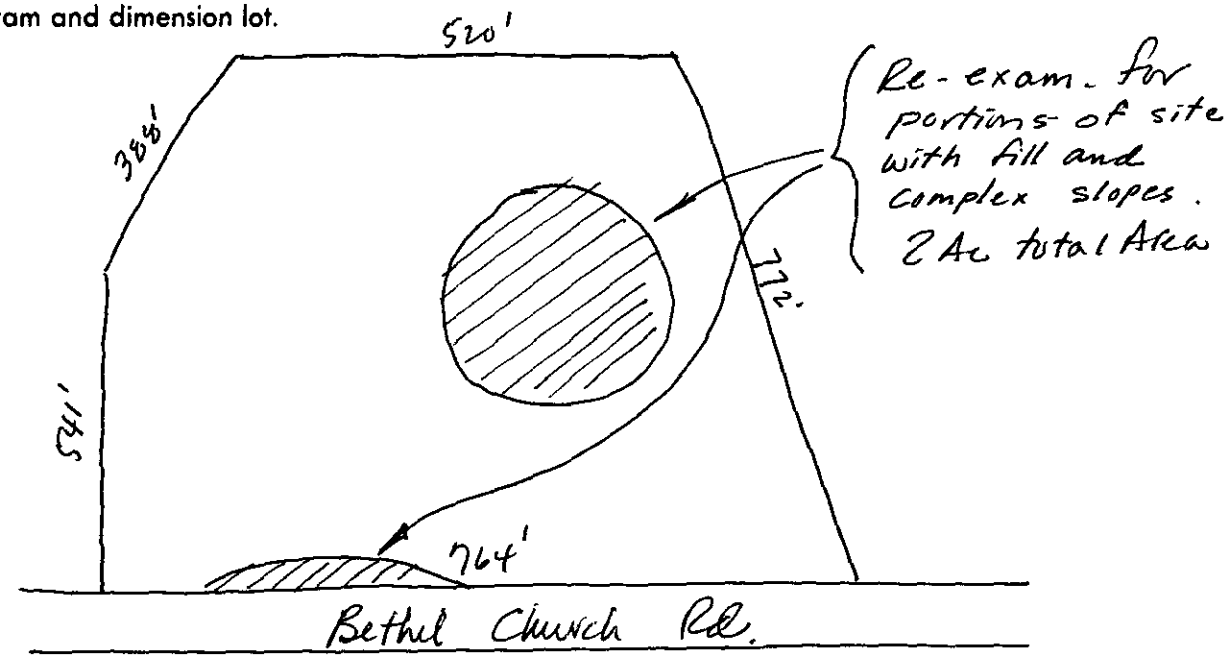
⑦ NAME: Estate of Verdie H. Smith — Harry (FIRST) Watson (MIDDLE) Hall, Executor (LAST)

⑧ MAILING ADDRESS: Route 2, Box 552

⑨ CITY: Davidson ⑩ STATE: NC ⑪ ZIP: 28036

⑫ PHONE: (WORK) 331-8041 (HOME) 892-0487

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: by Wayne M. Akins per attached application

Date: 1/19/89

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

60=

APPLICATION FOR SOIL INVESTIGATION

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

(OFFICE USE ONLY)

FILE: # 5091A

TC: 001-011-57

☐ PC ☐ REPT

JOB LOCATION

① ADDRESS:

② SUBDIVISION: Catawna Bay ③ LOT: 12 ④ BLOCK: 1

⑤ PARCEL REFERENCE: BOOK NO.: 1 PAGE NO.: 11 PARCEL NO.: 57

⑥ DEED REFERENCE: BOOK NO.: 1030 PAGE NO.: 107

OWNER

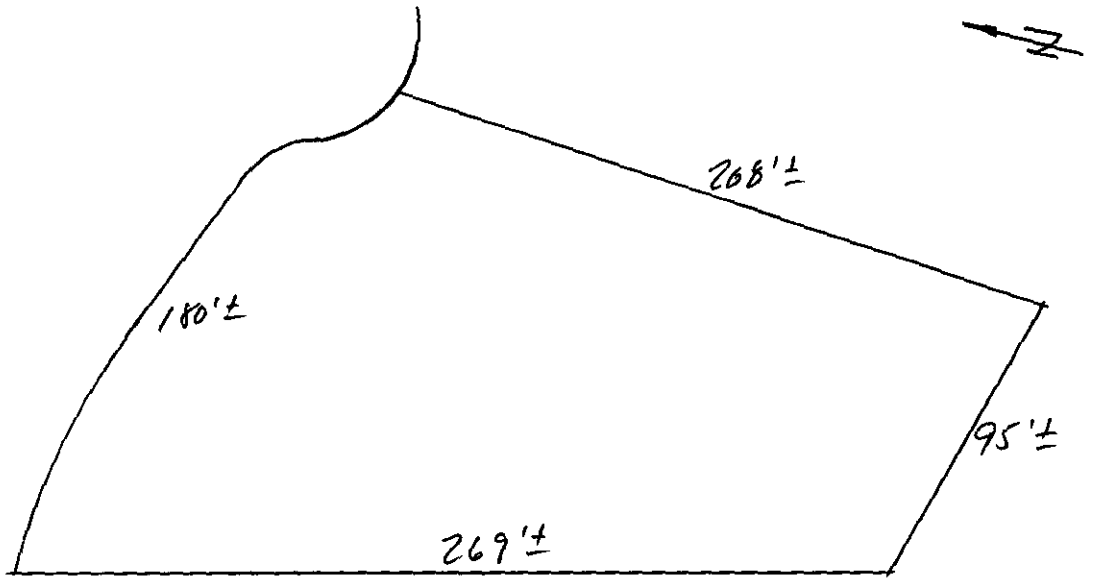
⑦ NAME: Watson (FIRST) (MIDDLE) Hall (LAST)

⑧ MAILING ADDRESS: Route 2 Box 552

⑨ CITY: Davidson ⑩ STATE: NC ⑪ ZIP: 28036

⑫ PHONE: (WORK) 331-8041 (HOME) 892-0487

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Signed: Watson Hall

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

Date: 1-16-89

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

5091

Mecklenburg County
Health Department

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

October 17, 1988

Harry W. Hall
Route 2, Box 552
Davidson, NC 28036

Dear Mr. Hall:

A pre-preliminary investigation of soils and topography was made on the property (parcel 001-111-57) located on Bethel Church Road. A soils map was prepared and a copy is enclosed.

The areas shaded yellow on the enclosed map appear to be dominantly unacceptable for the installation of septic tank systems. Included are areas of complex slopes and piled fill material.

The complex slopes are eroded areas that are not adaptable for the installation of septic tank systems. These area have irregular slopes. Some severe gullying is present on the areas adjacent to the lake. These areas collect and channel surface runoff.

Fill material has been piled to depths of three or more feet over an area of the tract. This material is very mixed and has some expanding clay present. The areas covered by fill could not be used for septic tank system installation at present.

There is a possibility that the areas covered by fill might be acceptable for system installation provided the material is removed. Care must be taken not to remove any of the original topsoil material if such a removal is made. Additional investigation of the uncovered areas would have to be made.

The soils in the unshaded areas appear to be dominantly acceptable for the installation of septic tank systems. These soils have clay subsoil horizons that are blocky with respect to structure. Slopes range to approximately thirty percent in the steeper areas. The majority of this soils area has slopes of fifteen percent or less. Depth to saprolite and ground water appears to be forty-eight inches or more.

Based on this investigation the tract has some areas that appear to be dominantly acceptable for septic tank system installation. Please note that this report does not express or imply individual lot approval for septic tank system installation. Individual lot approval is dependent in part on the satisfactory completion of an investigation of a marked lot. Currently, no lots have been established on the tract. Note also that soil delineations may be subject to change pending additional investigation with established reference points.

Please contact me if there are any questions with regard to this report.

Sincerely,

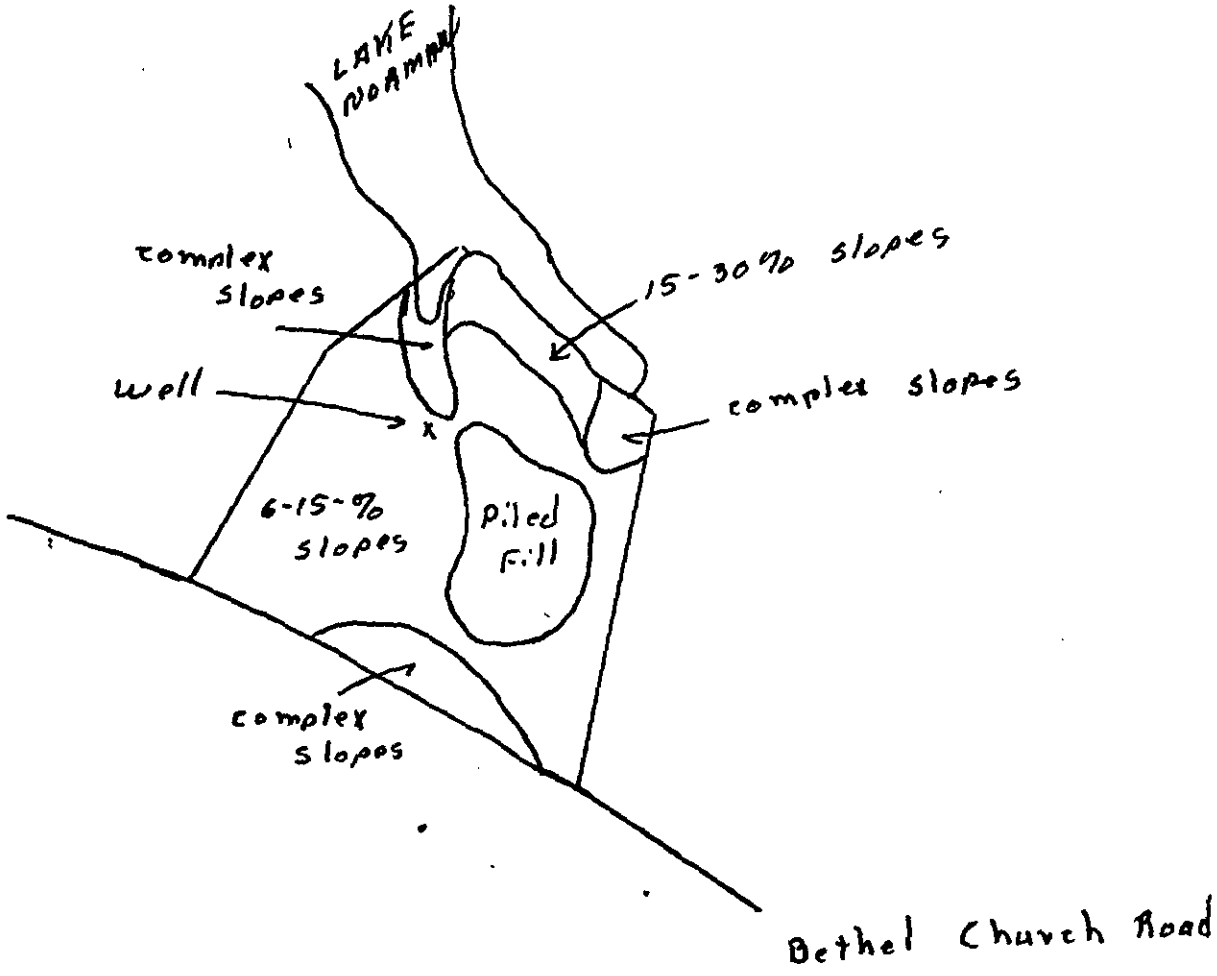
William R. Marlin

William R. Marlin
Soil Scientist

WRM/ir

Enclosure

Pre. Preliminary 001-111-57



☐ Soils Appearing To Be Dominantly Acceptable For Septic Tank System Installation

☐ Soils Appearing To Be Dominantly unacceptable For Septic Tank System Installation

W.A. Marlin

APPLICATION FOR SOIL INVESTIGATION

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH

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

(OFFICE USE ONLY)

FILE: 5091A

TC: _____

☐ PC ☐ REPT

RECEIVED
MECKLENBURG COUNTY
HEALTH DEPT.
SEP 2' '
ENVIRONMENTAL HEALTH
DIVISION

JOB LOCATION

① ADDRESS: Bethel Church Road

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

⑤ PARCEL REFERENCE: BOOK NO.: 01 PAGE NO.: 111 PARCEL NO.: 57

⑥ DEED REFERENCE: BOOK NO.: 1030 PAGE NO.: 107

OWNER

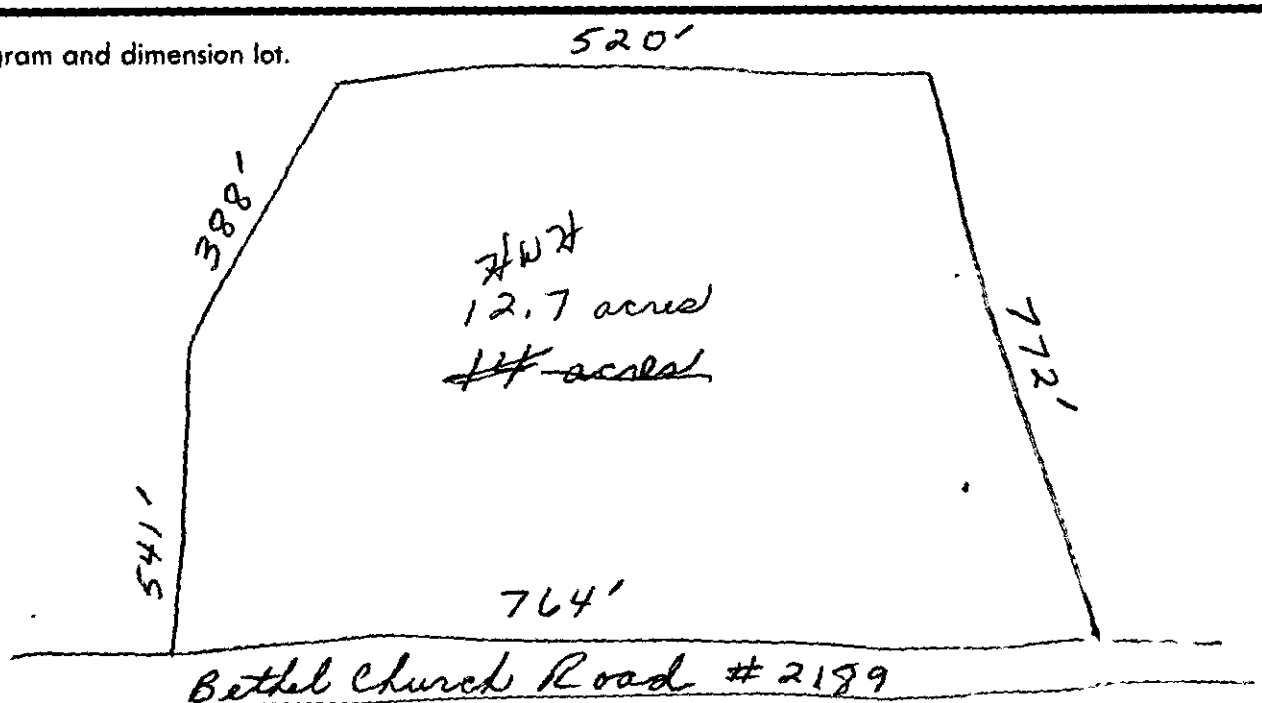
⑦ NAME: Estate of Verdie H Smith
HARRY (FIRST) WATSON (MIDDLE) HALL, EXECUTOR (LAST)

⑧ MAILING ADDRESS: ROUTE 2, BOX 552

⑨ CITY: DAVIDSON ⑩ STATE: N.C. ⑪ ZIP: 28036

⑫ PHONE: (WORK) 331-8041 (HOME) 892-0487

⑬ Accurately diagram and dimension lot.



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Signed: Harry Watson Hall

Date: 9-26-88

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

Date 10/5/88

Name/Company Herring W. Hall

Sanitation _____

Vector Control _____

O.P.W.D. ✓

Service: Soil test 1.27 ac
#5091A

MECKLENBURG COUNTY
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
PAID
OCT 5 1988

Fee: $ 290 — 02H0131
11 510 88

Completed by

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