

BACK CREEK CHURCH ROAD
051-171-06

5/17/2007

duponbj

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

MECKLENBURG COUNTY
Department of Environmental Health

February 10th, 1988

Thomas R. & Barbara B. Lucas
P. O. Box 363
Newell, NC 28126

RE: Property located at Back Creek Church Road
FILE: 4226A
PARCEL: 05117106 PO

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 14892) 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.

Sincerely,

Sylvia D. Daniel

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

Enclosure (2)

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH
SITE EVALUATION REPORT
SERIAL NUMBER 14892

File: 4226A Action 2

Parcel: 05117106 PO ☐ PC

Location: Back Creek Church Road

Subdivision:

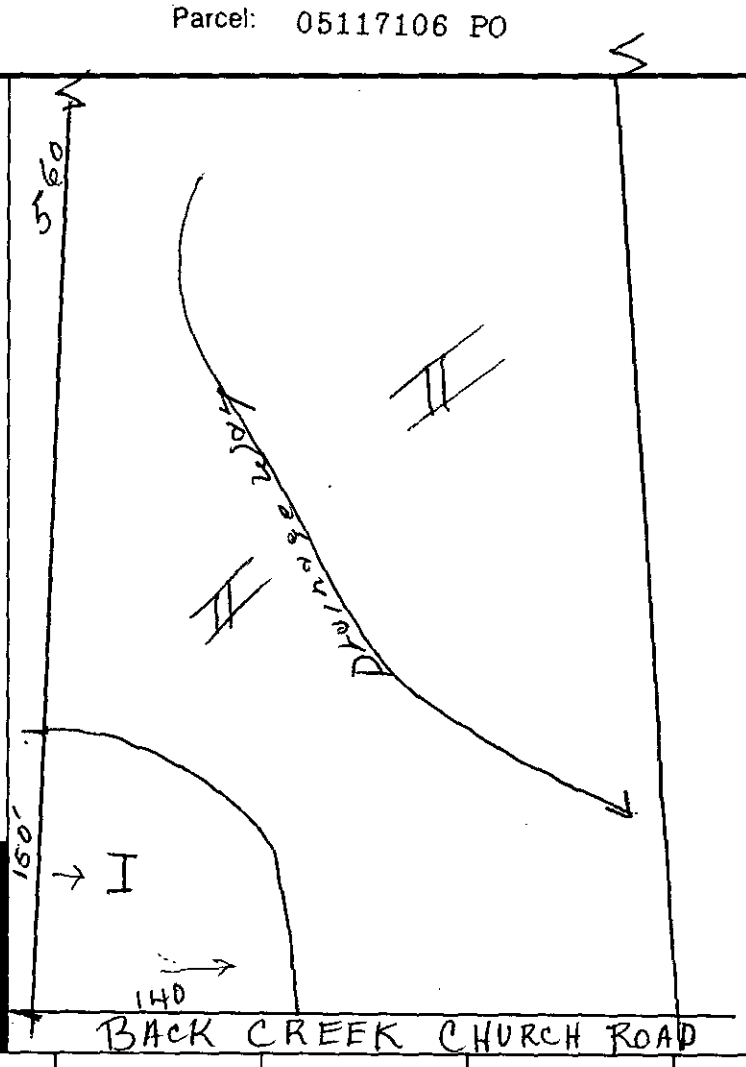
Lot: Block: Acres:

Owner: Thomas R. & Barbara B. Lucas
Address: P. O. Box 363
Newell, NC 28126

Comments: IN Area I The Provisional Suitable Soil Lies on 2-1 Clay 2-6" Above Saprolite,

Described by: W. B. Ramsey

Date: 2-9-88



*** 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	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) 30-35"	S PS (U) 15-25	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) 2-1 Clay At 30-35"	S PS U	S PS U	S PS U	S PS U	S PS U
Soil Group/Series	IVa over IVb	IVb Iredell				
Area Classification	S PS (U)	S PS (U)	S PS U	S PS U	S PS U	S PS U

Soils Are Unsuitable
Around Chosen Home site.
I Told Him That His only
Choice Would Appear To
Be Near The road - 800' Away)
With Either A Shallow
or preferred A LPressure
Dech Didn't Think Any Thing
Near His house site could
Be used.

SHallo
Conservationist

A low pressure system would be the best bet on this lot. The Texture, Structure, Drainage are marginal, but they are within the P.S. Range.

APPLICATION FOR SOIL INVESTIGATION

12/14/87 Pd 300
OK 1423

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

(OFFICE USE ONLY)

FILE: 4226A

TC: 051-171-06 PO

☐ PC ☐ REPT

JOB LOCATION

① ADDRESS: Back Creek Church Road

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

⑤ PARCEL REFERENCE: BOOK NO.: 051 PAGE NO.: 171 PARCEL NO.: 06

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

OWNER

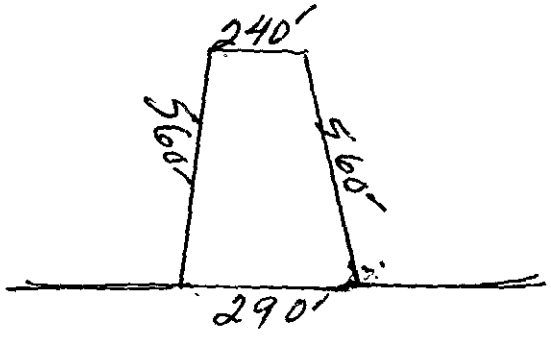
⑦ NAME: Thomas (FIRST) R & Barbara (MIDDLE) B. Lucas (LAST)

⑧ MAILING ADDRESS: P. O. Box 363

⑨ CITY: Newell ⑩ STATE: NC ⑪ ZIP: 28126

⑫ PHONE: (WORK) 375-1660 (HOME) 549-9787

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 B. Lucas

Date: 12-14-87

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