

4014 ROCKY RIVER RD

6/26/2007

duponbj

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

Mecklenburg County
Health Department

January 23, 1991

Olivia S. Hodges
c/o Gary Workman
5633 Merrymount Drive
Charlotte, NC 28226

RE: File No. 7220A

Dear Mrs. Hodges:

A pre-preliminary investigation of soils and topography was made on a portion of the tracts (Parcel Nos. 105-061-14 & 12) located on Rocky River 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. These include areas of mixed soils and drainageway-depression areas.

The mixed soil areas have several soil problems. Expanding clay minerals that swell upon becoming wet are present. This swelling action reduces soil pore space and inhibits internal soil water movement. Soil depth is generally 28 inches or less to saprolite. Indications of a seasonal perched water table were noted at depths of 28 inches or less. Slopes range to approximately 12 percent.

The drainageway-depression areas collect and channel surface runoff from surrounding land areas. These areas have irregular topography that does not lend itself to septic tank system installation.

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. Depth to ground water and saprolite is generally greater than 40 inches. Slopes range to approximately 12 percent.

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

Based on this investigation, there are areas of soils present on the tract that appear to be dominantly acceptable for the installation of septic tank systems. Please note that this report does not express or imply individual site or lot approval for septic tank system installation. Individual site approval is dependent in part on the satisfactory completion of a soil investigation of the particular site. As of January 18, 1991, no sites were designated on the tract. Note also that soil delineations may be subject to change pending additional investigation with established reference points. Inclusions of soils other than those noted may occur. Please contact me if there are any questions with regard to this report.

Sincerely,

William R. Marlin

William R. Marlin
Soil Scientist

Mecklenburg County
Health Department

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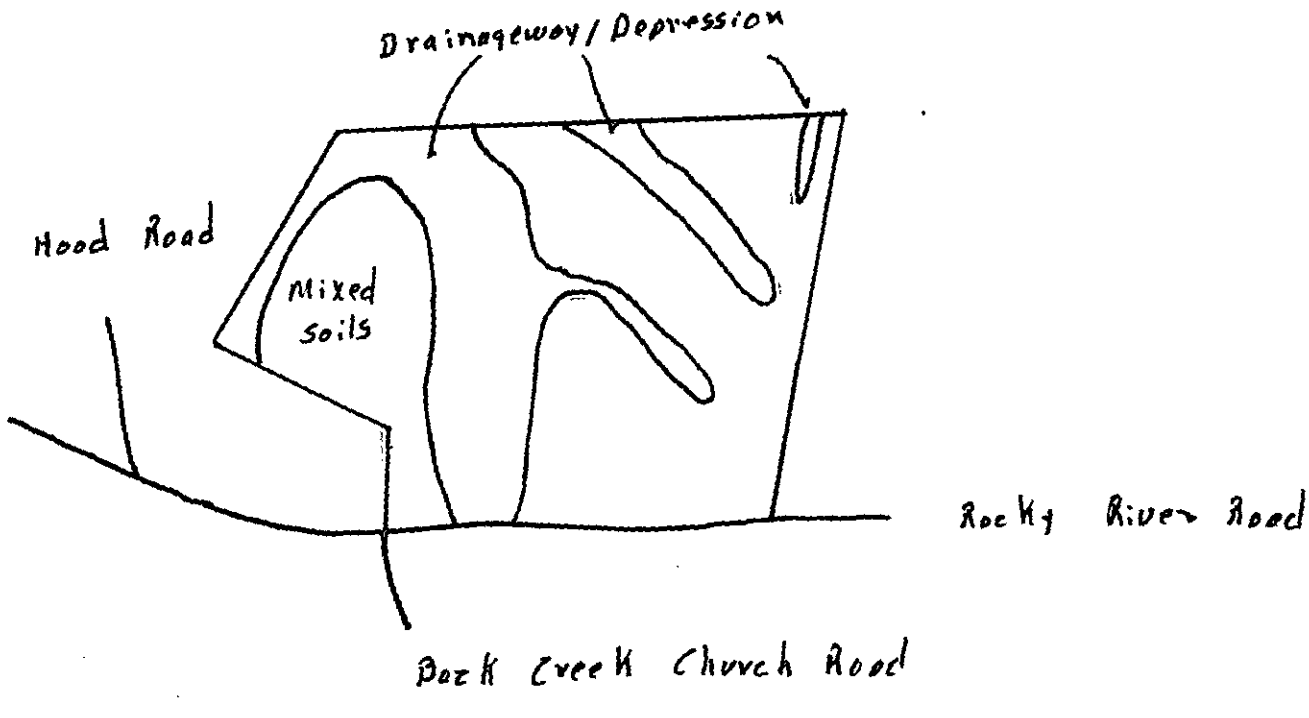
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Sincerely,

William R. Marlin

William R. Marlin
Soil Scientist

Pre-preliminary PO 105-061-14,12



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

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

W. R. Merlin- Soil Scientist

APPLICATION FOR SOIL INVESTIGATION

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

MECKLENBURG COUNTY
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
PAID
JAN 4 1991
#240.00

(OFFICE USE ONLY)

FILE: 7220A

TC: PO 105-061-14, 12

☒ PC ☐ REPT

JOB LOCATION

① ADDRESS:

② SUBDIVISION: ③ LOT: ④ BLOCK:

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

⑥ DEED REFERENCE: BOOK NO.: PAGE NO.:

OWNER

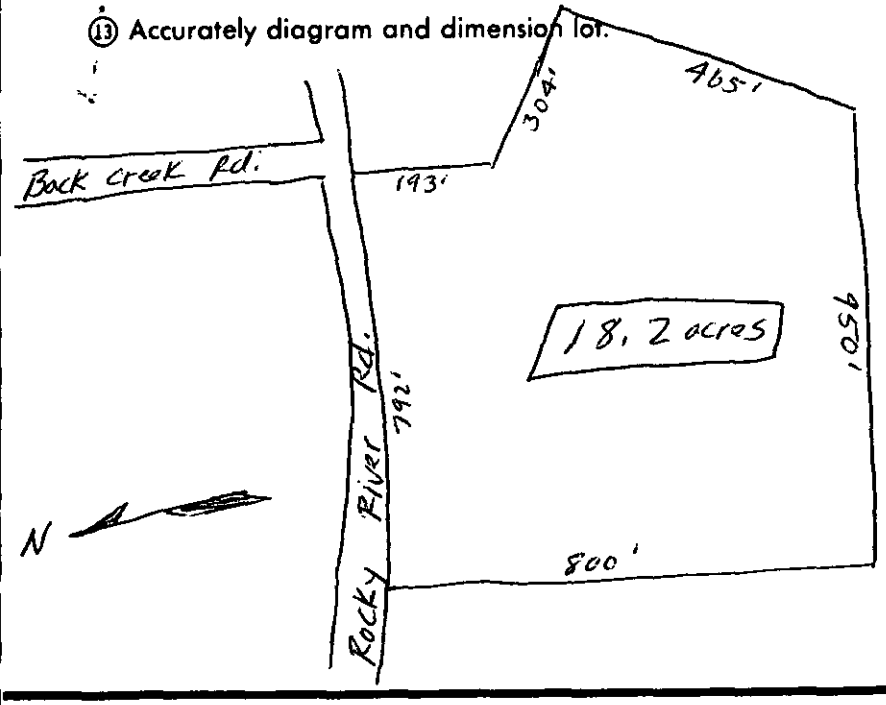
⑦ NAME: OLIVIA (FIRST) S. (MIDDLE) HODGES (LAST)

⑧ MAILING ADDRESS: 3900 Rocky River Rd.

⑨ CITY: CHARLOTTE ⑩ STATE: NC ⑪ ZIP: 28215

⑫ PHONE: (WORK) (HOME) 596-0772

⑬ Accurately diagram and dimension lot.



Please mail report to:

GARY WORKMAN
5633 Merrymount Dr.
Charlotte, N.C. 28226

Tel. 543-4954

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: Olivia S. Hodges

Date: Dec 19, 1990

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: 01-04-91

Name/Company: Workman Properties

Sanitation _____

Vector Control _____

O.P.W.D. ✓

Service: App. Preprelim (18.2 acres)

PC: 105-061-14, 1j

Tr: 7220A

MECKLENBURG COUNTY
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
PAID
JAN 4 1991

CR#1128

Fee: $~~190.00~~ 240.00

NOTICE: N/A

A processing fee of $15.00 will be charged for all returned checks in accordance with N.C. General Statute 25-3-512.

Completed by

Collected by

MECKLENBURG COUNTY HEALTH DEPARTMENT
SITE EVALUATION REPORT
SERIAL NUMBER 16925

File: Action _____

Parcel: 7220A ☐ PC

105-061-14.12

Location:

Subdivision: Rocky River Road

Lot: Block: Acres:

Owner:

Address: Olivia S. Hodges
3900 Rocky River Road
Charlotte, NC 28215

Comments: _____

_____

_____

_____

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	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	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						
Area Classification	S PS U	S PS U	S PS U	S PS U	S PS U	S PS U

COLORCRAFT PRINTING COMPANY
32-4228

MECKLENBURG COUNTY HEALTH DEPARTMENT
SITE EVALUATION REPORT
SERIAL NUMBER 16925

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105-061-14 12

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