

MCIIWAINE ROAD

6/21/2007

duponbj

Groundwater and Wastewater Services File Imaging Project

May 2007

Barcode Font = IDAutomationHC39M

Mecklenburg County
Health Department

6906 A

August 16, 1990

Bradley M. Russell
~~3361~~ 3369 Rainbow Circle
Charlotte, NC 28213

Dear Mr. Russell:

A pre-preliminary investigation of soils and topography was made on the tract (parcel 015-051-06) located on McIlwaine Road. A soils map was made and a copy is enclosed. The portion of the tract lying within the McDowell Creek floodplain was not investigated as per instructions.

The area shaded yellow on the enclosed map appears to be dominantly unacceptable for the installation of septic tank systems. This area is a drainageway-depression that collects and channels surface runoff from surrounding land areas.

There are some old terraces that are adjacent to the drainageway-depression area. The terraces are not marked on the map because it is not possible to precisely locate them. Septic tank systems could not be installed across these terraces.

Some complex slope areas are present behind the barn located on the tract. These areas are too rough topographically for septic tank system installation. They are located in the general area marked on the map.

The unshaded areas appear to be dominantly acceptable for the installation of septic tank systems. These areas have soils with clay subsoil horizons that are blocky with respect to structure. Depth to ground water and saprolite is greater than 36 inches. Slopes range to approximately 15 percent.

Based on this investigation, the tract has areas of soils that appear to be dominantly acceptable for the installation of septic tank systems. Please note that this report does not express or imply individual lot or site approval for septic tank system installation. Individual lot approval is dependent in part on the satisfactory completion of an investigation of a specific marked lot. Currently, no lots are established on the tract. Note also that inclusions of soils other than those delineated may be present. Please contact me if there are any questions with regard to this report.

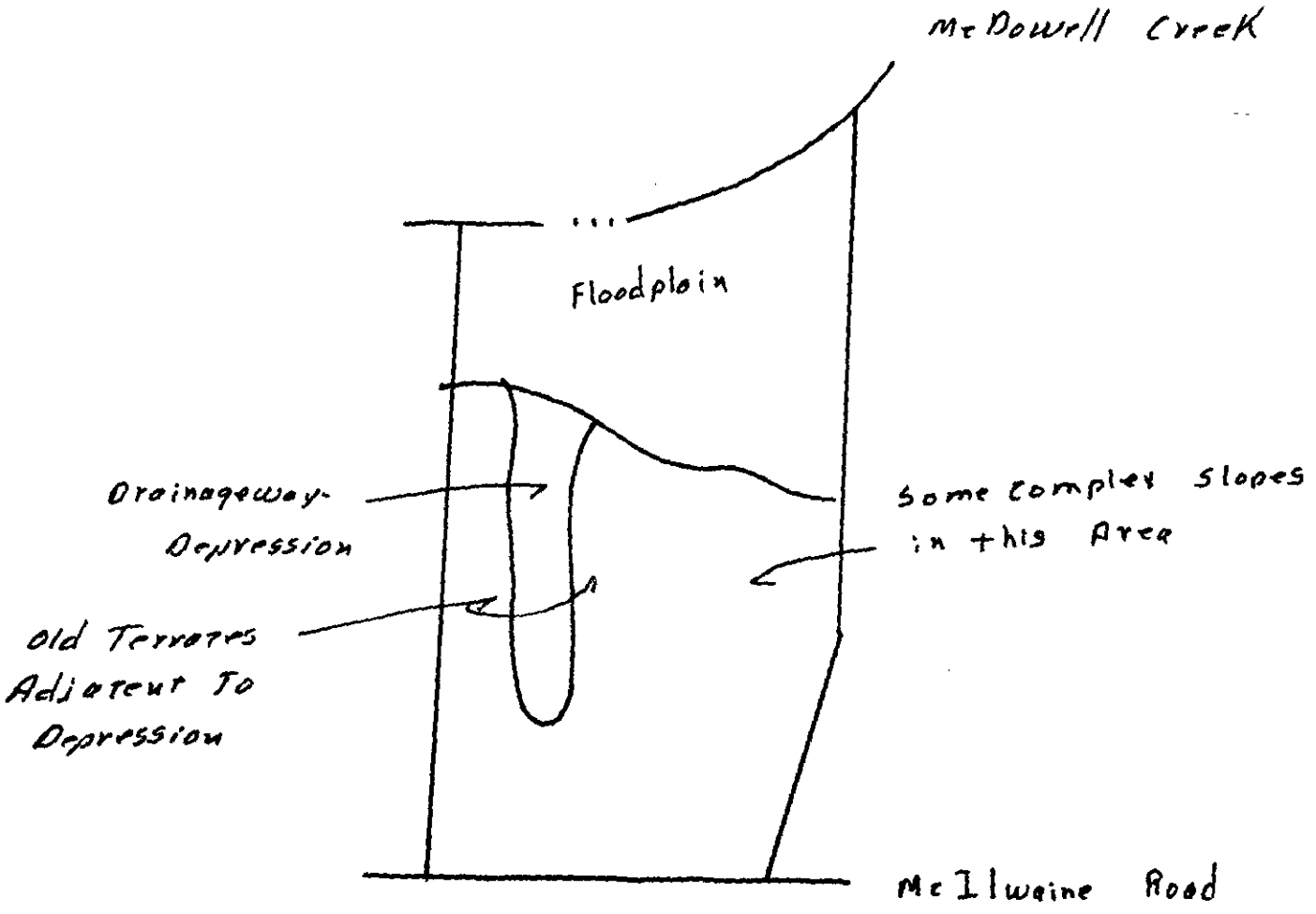
Sincerely,

William R. Marlin

William R. Marlin

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

Pre-Preliminary 015-051-06



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

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

W. R. Mankin- Soil Scientist

APPLICATION FOR SOIL INVESTIGATION

Preliminary Soil Test ✓

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

(OFFICE USE ONLY)

FILE: 6906A

TC: 015-051-06

☒ PC ☐ REPT

JOB LOCATION

① ADDRESS: 7 McIlwaine Rd.

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

⑤ PARCEL REFERENCE: BOOK NO.: 15 PAGE NO.: 5+6 PARCEL NO.: _____

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

OWNER

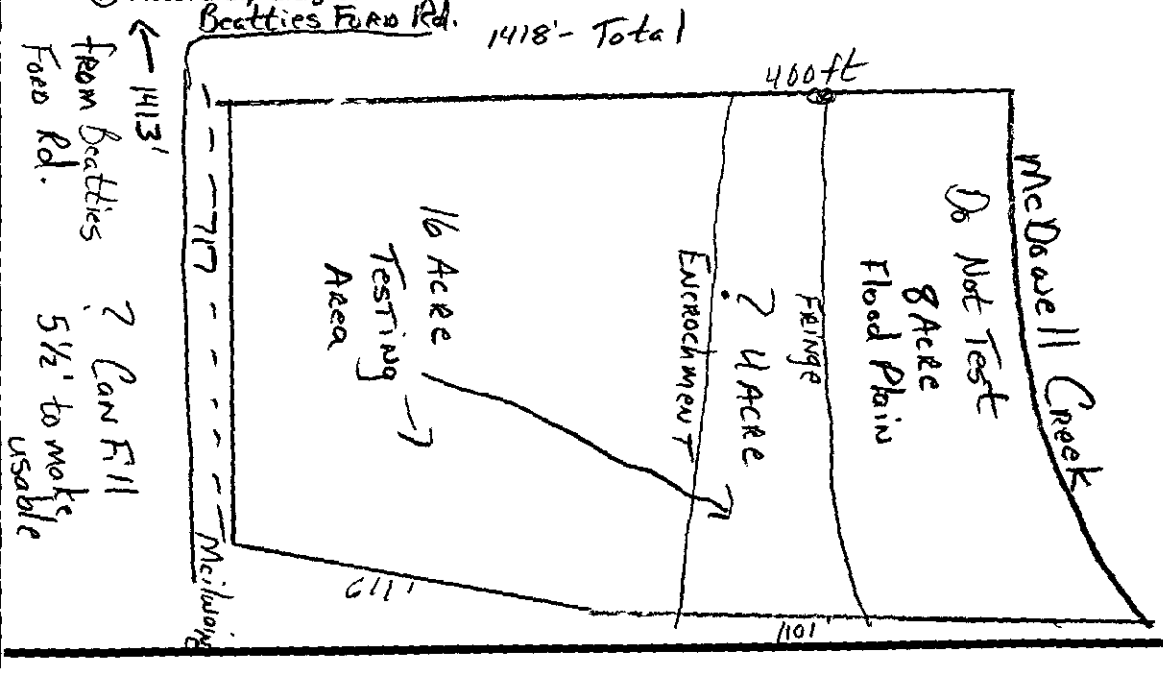
⑦ NAME: Bradley (FIRST) Morgan (MIDDLE) Russell (LAST)

⑧ MAILING ADDRESS: ~~330~~ 3313 Rainbow Cir. Charlotte N.C.

⑨ CITY: Char. ⑩ STATE: N.C. ⑪ ZIP: 28213

⑫ PHONE: (WORK) 333-5033 (HOME) 547-1304

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: Bradley M. Russell

Date: 7-10-90

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: 7-10-90

Name/Company: Bradley M. Russell

Sanitation _____



Vector Control _____

O.P.W.B. 3315

MECKLENBURG COUNTY
Service: HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
PAID
JUL 10 1990

Preliminary Soil Investigation

Fee: $ 425.00

Paid $425.00 Cash 07-10-90 BB

NOTICE:

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 Pamela J. Barnett