

HAWFIELD ROAD

6/27/2007

duponbj

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

Please note that this report does not express or imply individual lot or site approval for septic tank system installation. Individual lot or site approval is dependent in part on the satisfactory completion of an investigation of a specific site or lot. Currently, no lots or house sites have been established on the tract. Note also that soil delineation lines may be subject to changes of location pending additional investigation with established reference points. Brush growth is extremely thick on most of the tract, making precise determination of one's position rather difficult. Please contact me if there are any questions with regard to this report.

Sincerely,

William R. Marlin

William R. Marlin
Soil Scientist

WRM/kjb

Enclosures

APPLICATION FOR SOIL INVESTIGATION

P&D
ck #3731
$180.00
2-20-91

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

(OFFICE USE ONLY)

FILE: 7297A

TG: 053-093-01

☒ PC ☐ REPT

JOB LOCATION

① ADDRESS: Hawfield Rd

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

⑤ PARCEL REFERENCE: BOOK NO.: 53 PAGE NO.: 09 PARCEL NO: 05309301

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

OWNER

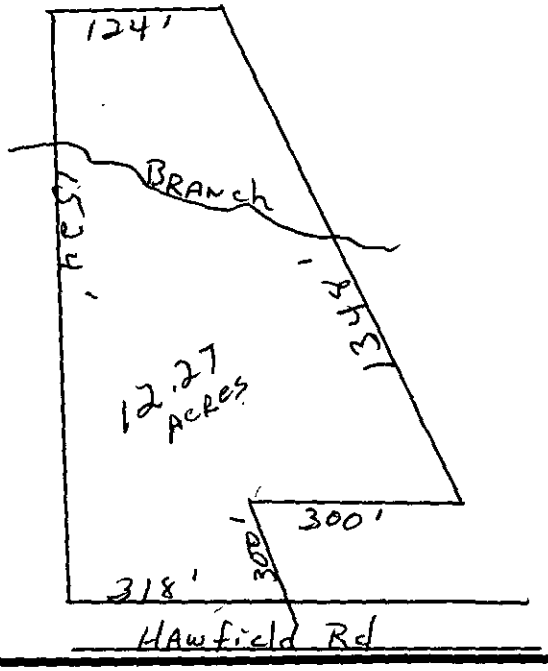
⑦ NAME: John (FIRST) David (MIDDLE) McNeill (LAST)

⑧ MAILING ADDRESS: 520 Inwood Drive

⑨ CITY: Charlotte ⑩ STATE: NC ⑪ ZIP: 28209

⑫ PHONE: (WORK) 3934578 (HOME) 5231027

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: Mrs John David McNeill

Date: 2-20-91

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: 02-20-91

Name/Company: [illegible]

Sanitation _____

Vector Control _____

O.P.W.D. ✓

Service: [illegible]
12.2 acres Pro-Rod
Hunsucker Rd
Lot # 129 A

MECKLENBURG COUNTY
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
PAID

FEB 20 1991

Fee: $ 180.00

CK #3731
$180.00

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 [signature]

Mecklenburg County
Health Department

March 19, 1991

Mr. John D. McNeill
520 Inwood Drive
Charlotte, NC 28209

RE: FILE NUMBER 7297A

Dear Mr. McNeill:

A pre-preliminary investigation of soils and topography was made on the tract (tax parcel No. 053-093-01) located on Hawfield 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 mixed soils, a drainageway-depression area and a pipeline right-of-way.

The mixed soils generally have expanding clay minerals that swell upon becoming wet. Soil-pore space is reduced and internal soil water movement is inhibited. Some of these soils have evidence of seasonal perched water at depths of 18 inches. Depth to saprolite is generally less than 36 inches. Slopes range to approximately 12 percent.

The drainageway-depression are collect and channel surface runoff the surrounding land areas. These areas are subject to surface flow of water during periods of precipitation. Some complex slope areas are also present. A pipeline crosses the right-front corner at Hawfield Road. Septic tank systems could not be installed in the right-of-way for the pipeline.

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 saprolite and ground water is greater than 36 inches. Slopes range to approximately 15 percent. The area of these soils on the north side of the stream has areas of complex slopes present. It was not possible to delineate these complex slopes due to the heavy brush present in the area.

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

MECKLENBURG COUNTY HEALTH DEPARTMENT
SITE EVALUATION REPORT
SERIAL NUMBER 17028

File:
Parcel: 7297A
053-093-01

Action _____
☐ PC

Location:

Subdivision: Hawfield Road

Lot: Block: Acres:

Owner:
Address:
John David McNeill
520 Inwood Drive
Charlotte, NC 28209

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 17028

File:
Parcel: 7297A
053-093-01

Action _____
☐ PC

Location:

Subdivision: Hawfield Road

Lot: Block: Acres:

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Address: John David McNeill
520 Inwood Drive
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COLORCRAFT PRINTING COMPANY
32-4228

MECKLENBURG COUNTY HEALTH DEPARTMENT
SITE EVALUATION REPORT
SERIAL NUMBER 17028

File: Action _____

Parcel: 7497A ☐ PC

053-093-01

Location:

Subdivision: Hawfield Road

Lot: Block: Acres:

Owner:
Address: John David McNeill
520 Inwood Drive
Charlotte, NC 28209

Comments: _____

_____

_____

_____

Described by: _____

Date: _____

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COLORCRAFT PRINTING COMPANY
32-4228

15 percent. The area of these soils on the ~~south~~ north side of the stream has areas of complex slopes present. It was not possible to delineate these complex slope ~~areas~~ due to the heavy ~~brush~~ brush present in the area.

Please note that this report does not express or imply ~~individual~~ individual lot or site approval for septic tank system installation. Individual lot or site approval is dependent in part on the satisfactory completion of an investigation of a specific site or lot. Currently, no lots or house sites have been established on the tract. ~~It~~ Note also that soil delineation lines may be subject to changes of location pending additional investigation with established reference points. Brush growth is extremely thick on most of the land, making precise determination of one's position rather ~~difficult~~ difficult. Please contact me if there are any questions with regard to this report.

Sincerely,

William R. Maul

Joel Fuentes

* a pipeline runs across the right front corner at ~~Hazel~~ Hazel Wakefield Road. Septic tank systems could not be installed in the right-of-way for the pipeline.

John D. McNeill
520 Linwood Dr.
Charlotte, N.C. 28209

M.f. file 7297A

Dear Mr. McNeill:

A pre-preliminary investigation of soils and topography was made on the tract (parcel 053-093-01) located on Mayfield 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 mixed soils, a drainageway-depression area and a pipeline right-of-way.

The mixed soils ~~(Ua)~~ generally have expanding clay minerals that swell upon becoming wet. Soil pore space is reduced and internal soil water movement is inhibited. Some of these soils have evidence of seasonal perched water at depths of 18 inches. Depth to saprolite is generally less than 36 inches. Slopes range to approximately 12 percent.

The drainageway-depression area ~~is~~ collect and channel surface runoff from the surrounding land areas. ~~These soils are also subject~~ These areas are subject to surface flow of water during periods of precipitation. Some complex slope areas are also present.

(* on back of sheet)

The unshaded areas appear to be ~~(Ua)~~ 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 saprolite and ~~(Ua)~~ ground water is greater than 36 inches. Slopes range to approximately

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TC: 053-093-01

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OWNER

⑦ NAME: John (FIRST) David (MIDDLE) McNeill (LAST)

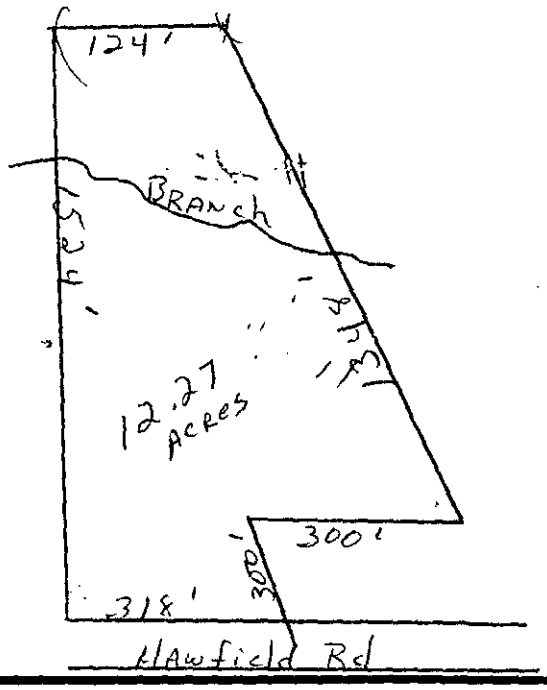
⑧ MAILING ADDRESS: 520 Inwood Drive

⑨ CITY: Charlotte ⑩ STATE: NC ⑪ ZIP: 28209

⑫ PHONE: (WORK) 3934578 (HOME) 5231027

⑬ Accurately *diagram* and dimension lot.

Pre-Prelim



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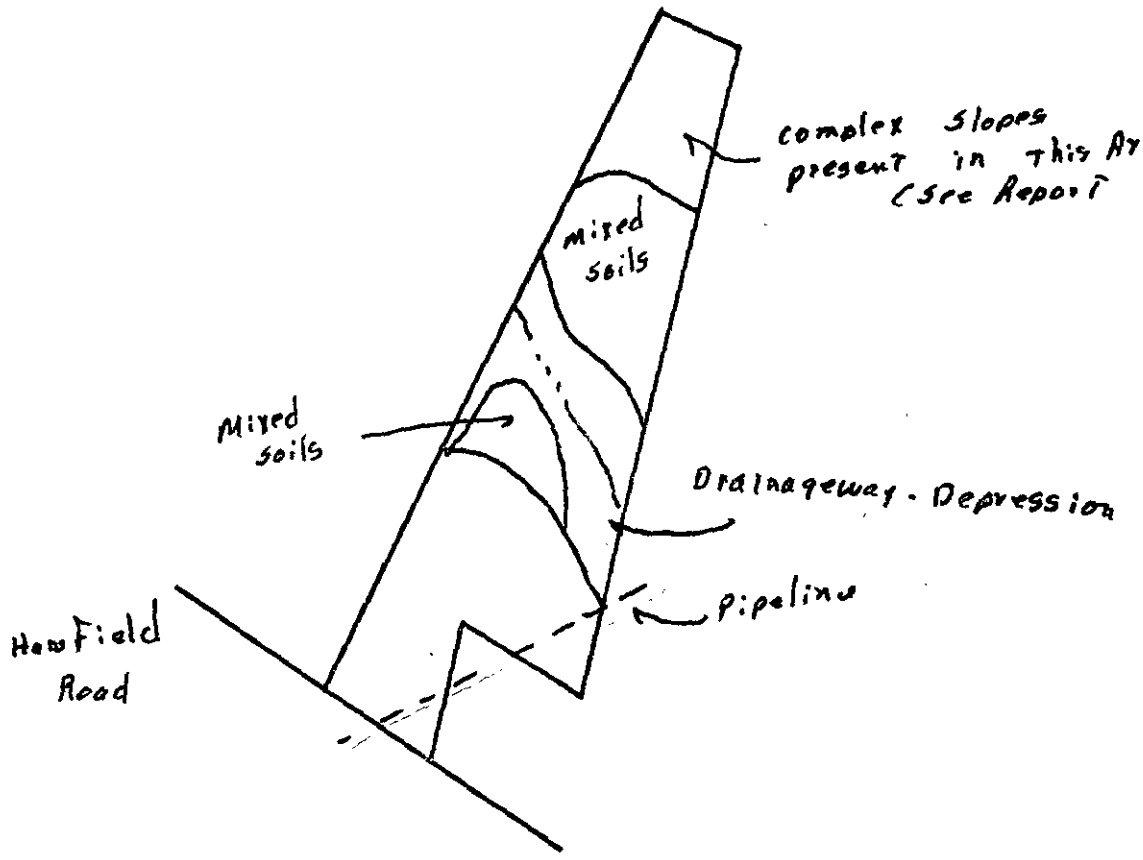
Signed: John David McNeill

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Pre-Preliminary 053-093-01

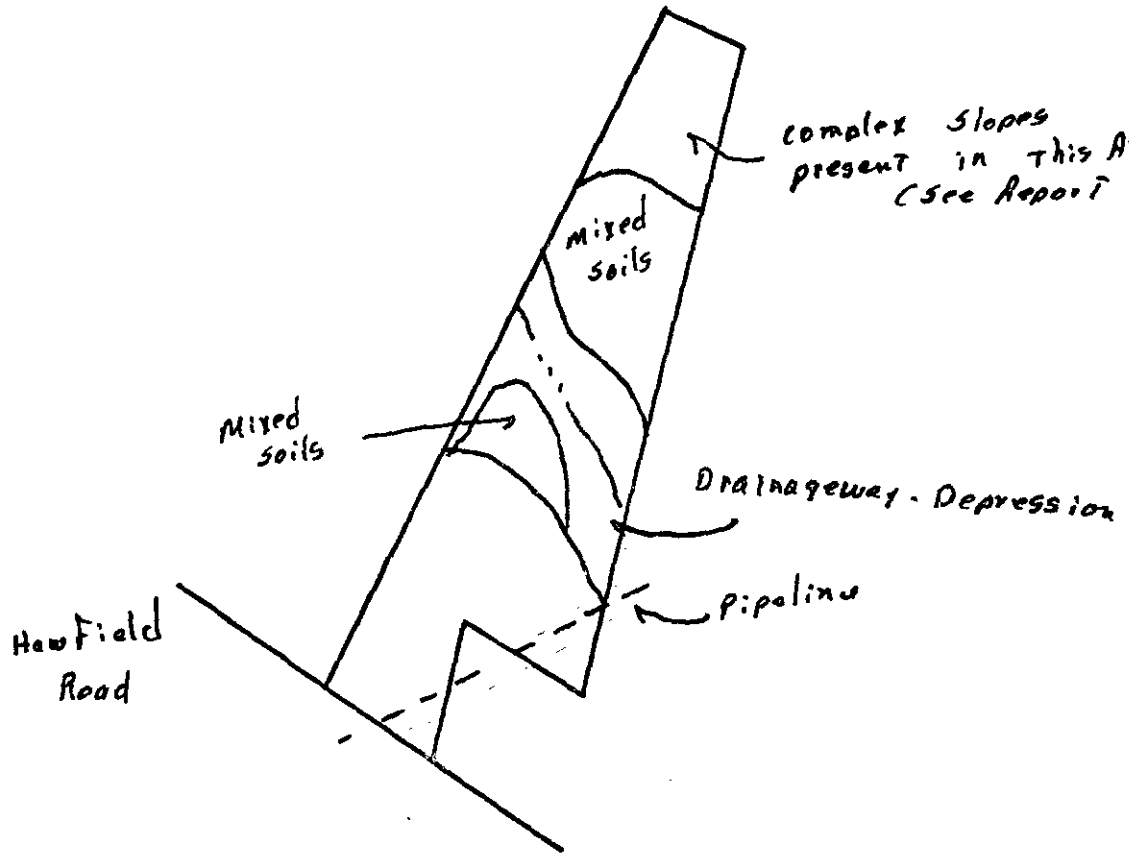


☐ Soils Appearing To Be Dominantly Acceptable For Septic Tank System Installation

☐ Soils Appearing To Be Dominantly Unacceptable For Septic Tank Systems

W. R. Moulin

Pre-Preliminary 053-093-01



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

☐ Soils Appearing To Be Dominantly Unacceptable For Septic Tank Systems

W. R. Merlin