


13335 ALBEMARLE RD

11123304

5/7/07

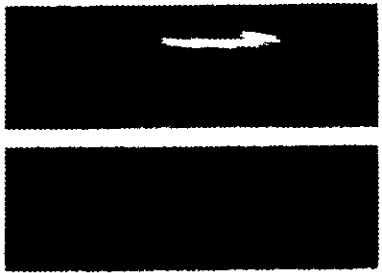
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Groundwater and Wastewater Services File Imaging Project
May 2007
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3571-A 1987 ITEM 5

111-231-07 PO

13335 ALBEMARLE RD.



3571A

# MECKLENBURG COUNTY
Department of Environmental Health

July 28, 1987

Mr. Oscar Lee Flowe, Jr.
13335 Albemarle Road
Charlotte, NC 28212

Dear Mr. Flowe:

A pre-preliminary investigation of soils and topography was made on a portion of the tract (parcel number 111-231-07) located on Albemarle Road. A soils map was prepared and a copy is enclosed.

The areas marked with yellow on the enclosed map appear to be dominantly unacceptable for the installation of septic tank systems. The areas consist of a drainageway-depression and some complex slopes.

The drainageway-depression area collects and channels surface runoff from the surrounding land areas. This means that some surface flooding would be expected during periods of precipitation. Evidence of seasonal water was noted at a depth of twenty-two inches in this area.

The complex slopes are irregular areas that are not adaptable for the installation of septic tank systems. These areas are primarily old terraces and would collect and channel surface runoff to a degree.

The unshaded areas appear to be dominantly acceptable for the installation of septic tank system. These soils have clay subsoil horizons that are blocky in structure. Soil depth to saprolite is greater than thirty-six inches. Slopes range to approximately ten percent.

Based on this investigation, there appears to be a limited areas of soils that are dominantly acceptable for the installation of septic tank systems. Please note that this report does not express or imply individual site approval for septic tank system installation. Sites for the individual structures would need to be marked on the tract and then investigated accordingly.

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

It must be noted that the systems installed would require a one-hundred percent repair area. This means that an area equal in size to that required for the initial drainfield must also be available in an acceptable areas of soils. Also, no cutting or filling of the land areas proposed for the drainfield would be permitted. Also, the drainfields should not be installed under parking areas or areas with vehicle traffic. Please feel free to contact me if there are any questions with regard to this report.

Sincerely,

William R. Marlin

William R. Marlin
Soil Scientist

Enclosures

MECKLENBURG COUNTY · ENVIRONMENTAL HEALTH ·

MECK COUNTY DEPARTMENT OF
RECEIVED
JUN 24 1987
ENVIRONMENTAL HEALTH

# APPLICATION FOR AN IMPROVEMENT PERMIT

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

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

MECK COUNTY DEPARTMENT OF
RECEIVED
JUN 15 1987
ENVIRONMENTAL HEALTH

(OFFICE USE ONLY)
FILE: 3571A
TC:
SERIAL: № 13739 ☐ L ☐ CRT

## JOB LOCATION

① ADDRESS: 13335 (STREET NO.) ALBEMARLE (STREET) ROAD
② FILE: BK PG PARCEL
③ JURISDICTION:
④ TAX PARCEL NO.: 20. 111-23-07
⑤ SUBDIVISION: n/a
⑥ LOT: n/a
⑦ BLOCK: n/a

## OWNER

⑧ NAME: OSCAR (FIRST) LEE (MIDDLE) FLOWE, JR (LAST)
⑨ MAILING ADDRESS: 13335 ALBEMARLE ROAD
⑩ CITY: CHARLOTTE
⑪ STATE: NC
⑫ ZIP: 28212
⑬ PHONE: (WORK) 323-1933
⑭ (HOME) 545-4708

## REQUEST

This request is for a(n):

⑮ ☒ New permit
⑯ ☐ Repair or alteration permit
⑰ ☐ Authorization for mobile home exchange
⑱ ☐ Other (specify)

## DESIGN CRITERIA

System will serve:

⑲ ☐ Residence ⑳ ☐ Mobile home
㉑ ☑ Business or place of public assembly
㉒ Number of bedrooms?
㉓ Maximum occupancy?
㉔ Basement? ☐ yes ☐ no
㉕ Type? Small Shopping Center
㉖ Maximum number of employees? 35
㉗ Maximum number of seats? n/a

## WATER SUPPLY

㉘ Water supply from (present or proposed):

A ☒ Individual well
B ☐ Municipal system
C ☐ Community well
D ☐ Community system

㉙ 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: Oscar Lee Flowe Jr.
Date: 6-11-87

## IMPROVEMENT PERMIT

The undersigned, an authorized agent of the MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH, certifies that the Department has approved the Request for the Job Location contained in this document. This approval is granted in accordance with the provisions of Laws And Rules For Sanitary Sewage Collection, Treatment And Disposal in effect at the time of issuance of the permit and is subject to the following provisions:

. . . No work shall be conducted on the septic tank system until an Installation, Construction, Alteration and/or Repair permit is issued by this Department.

. . . This permit is not transferable, and shall become null and void 36 months from the date of issuance.

Environmentalist / Date

Director or Authorized Section Head / Date

*This permit must be signed by the Director of Environmental Health or an authorized section head in order to be valid.

# APPLICATION FOR SOIL INVESTIGATION

MECKLENBURG COUNTY · ENVIRONMENTAL HEALTH ·

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

(OFFICE USE ONLY)

FILE: 3571A

TC:

☐ PC ☐ REPT

MECK COUNTY DEPARTMENT OF
RECEIVED
JUN 15 1987
ENVIRONMENTAL HEALTH

**JOB LOCATION**

① ADDRESS: 13335 ALBEMARLE ROAD AT THE INTERSECTION OF Hwy 51

② SUBDIVISION: N/A ③ LOT: N/A ④ BLOCK: N/A

⑤ PARCEL REFERENCE: BOOK NO.: PO 111 PAGE NO.: 23 PARCEL NO.: 7

⑥ DEED REFERENCE: (1568497) BOOK NO.: 111 PAGE NO.: 231 (Lot 07)

**OWNER**

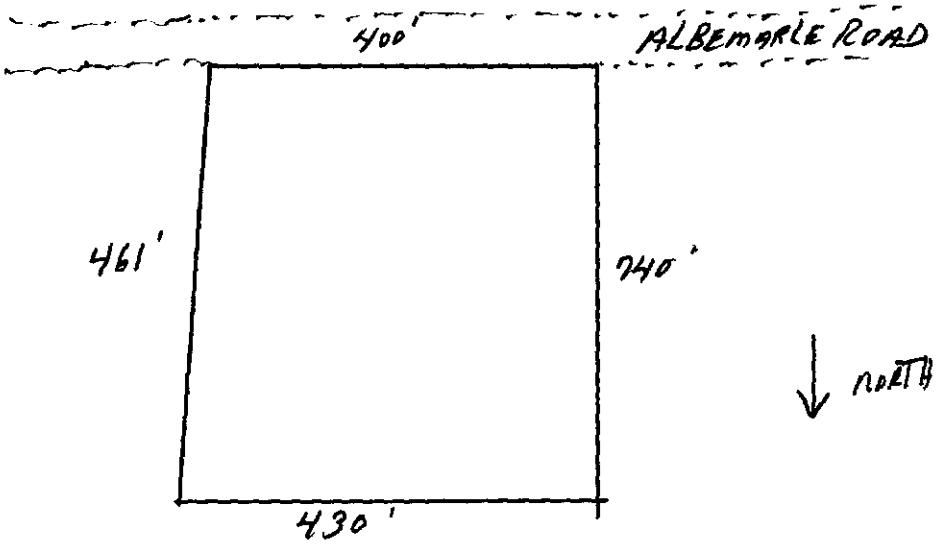
⑦ NAME: OSCAR (FIRST) LEE (MIDDLE) FLOWE, JR (LAST)

⑧ MAILING ADDRESS: 13335 ALBEMARLE ROAD

⑨ CITY: CHARLOTTE ⑩ STATE: NC ⑪ ZIP: 28212

⑫ PHONE: (WORK) 373-1933 (HOME) 545-4708

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.

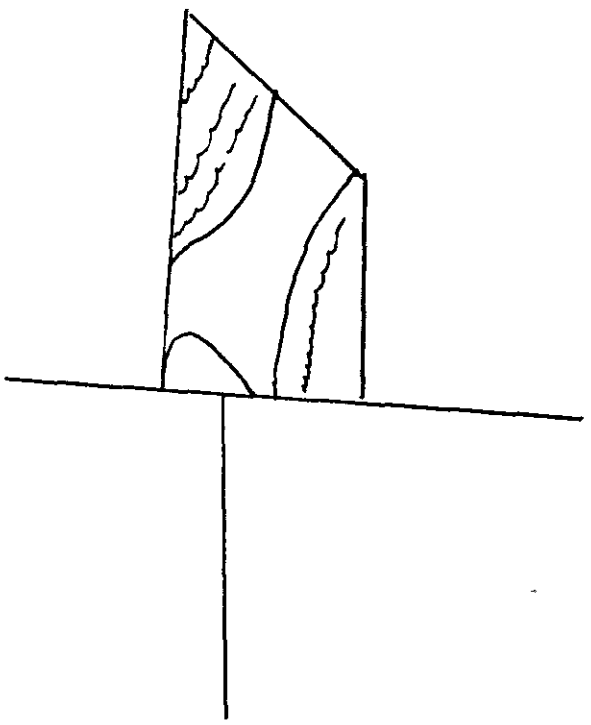
Signed: Oscar Lee Flowe, Jr

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

Date: 6-11-87

WHITE - ENVIRONMENTAL HEALTH DEPARTMENT'S COPY ● CANARY - ENVIRONMENTALIST'S COPY ● PINK - OWNER'S COPY

Pre-Preliminary PO 111-231-017




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

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

~~~ Complex Slopes

W. A. Marlin- Soil Scientist
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