Date Received 10-9-84

MECK COUNTY DEPARTMENT OF
RECEIVED
OCT 9 - 1984
ENVIRONMENTAL HEALTH

SIR No. 21459
T. C. No. 193-131-09
Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER JAMES (LAST) ROBERT (FIRST) EDWARD (MIDDLE)

2) ADDRESS OF OWNER 7510 WALLACE Rd Charlotte ZIP 28212

3) PHONE NO. Home 537 7001 Office 5355254 ASK FOR HERB

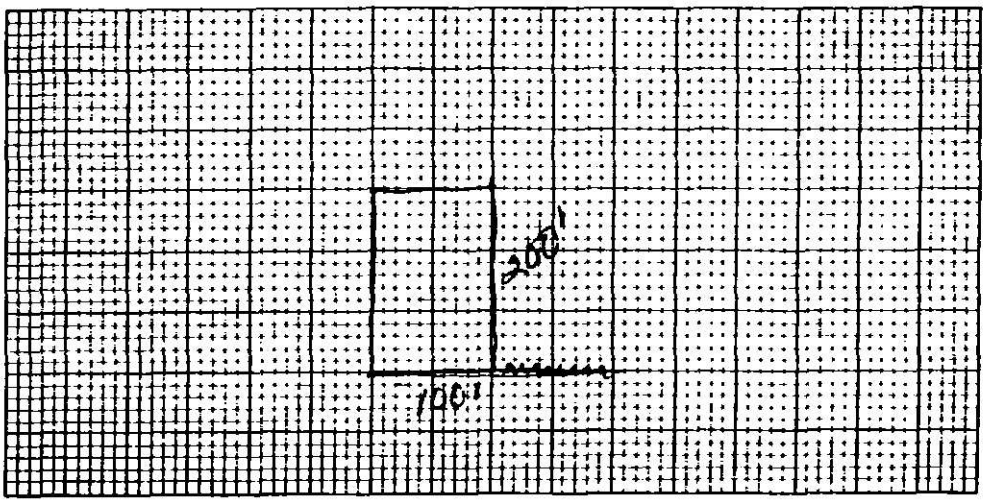
4) LOCATION OF PROPERTY 2701 LAKEVIEW CIR (STREET OR COUNTY ROAD) Charlotte N. C.

5) SUBDIVISION Morning STAR Acres LOT NO. 15 BLOCK NO. C

MAP BOOK NO 9 PAGE NO. 51

6) DEED REFERENCE: DEED BOOK 3561 PAGE NO. 476

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation and an on site inspection of the lot hereinabove described for the purpose of determining if the lot is suitable for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge



7) ACCURATELY DIAGRAM & DIMENSION LOT

Robert Edward James
OWNER

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21459

T.C. NO. 193-131-04

(Ground Absorption Sewage Disposal)

OWNER: Robert E. James
ADDRESS: 7510 Wallace Road
Charlotte, N.C. 28212

PLAT NO: 15-C
LOT SIZE: 2 acres

LOCATION OF SITE: 2901 Lakeview Circle

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 6-15%	S (PS) U 2-10%	S PS (U) Complex slopes	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U clay	S (PS) U clay	S (PS) U clay	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Blocky	S (PS) U Blocky	S (PS) U Blocky	S PS U
4. SOIL DEPTH (inches)	S (PS) U 36-42"	S (PS) U 36-40"	S (PS) U 30-39"	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U >36"	S (PS) U >36"	S (PS) U >30"	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U >36" to ground water	S PS (U) Depression	S PS (U) Areas may receive runoff	S PS U
7. OTHER (Specify)	S (PS) U Limited Area	S PS U	S PS U	S PS U
8. SOIL GROUP	IVA	IVA	IVA	
9. SITE CLASSIFICATION	Provisionally suitable	unsuitable	unsuitable	
10. SOIL SERIES	Cecil-Like	Depression	Tarrus	

S - Suitable PS - Provisionally Suitable U - Unsuitable

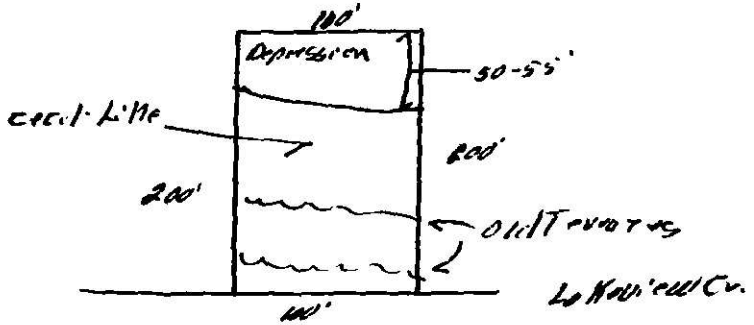
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: Limited area - recommend plans be submitted for house & septic system location

Described by: William R. Martin
Title: Soil Scientist

Date: 10-22-94

14



3BR
10-24-89
2701 CAREVIEW
21459
443-131-09

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

SIR. NO. 21459
T.C. NO. 193-131-09
DATE: 10-22-84

Robert E. James
7510 Wallace Road
Charlotte, NC 28212

RE: Property located at 2701 Lakeview Circle

Dear Mr. James:

At your request, a field investigation was conducted on the property designated above. The soils on the property were found to contain a limited area of provisionally suitable soil for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Should you desire to file for permission to install a ground absorption sewage disposal system, please submit plot plans for the proposed construction, well, and ground absorption sewage disposal system to this office. They will be reviewed and if it is found that there is an adequate area of provisionally suitable soil to accommodate the proposed installation, an Improvements Permit will be issued by this office.

If I may be of assistance, please feel free to call.

Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure

Date Received 10-24-84

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OCT 25 1984
ENVIRONMENTAL HEALTH

ICAR(S) Application No. 21459

T. C. No. 193-131-09

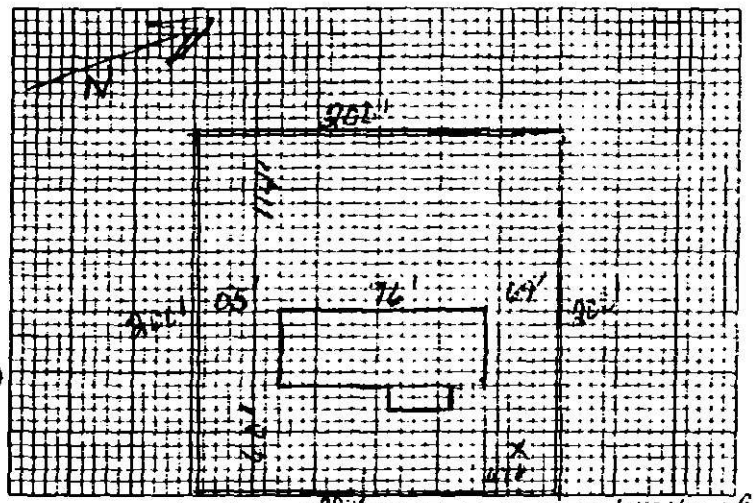
Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

Application for an
Installation, Construction, Alteration, and/or Repair Permit
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

The owner of that property described hereinafter hereby applies to the Mecklenburg County Department of Environmental Health for a permit to:

1) X Install or Construct 2) _____ Alter or Repair an individual septic tank wastewater treatment system with a subsurface, soil absorption, effluent discharge.



31) PLOT PLAN (ACCURATELY DIMENSIONED) Lake View Cir

Mobile Home ___ Yes X No
Residence X Yes ___ No

4) No of Bedrooms 3
5) Business Use — Max (No)
Employees ___
6) Washing Machine X Yes ___ No
7) Garbage Disposal X Yes ___ No
8) Dishwasher X Yes ___ No
9) Water Supply
A) Individual Well X
B) Governmental System ___
C) Community System:
1 Well source ___
2 Governmental source ___
10) Sewage System
House located within 200 feet of public sewer ___ Yes X No
House located within 200 feet of community sewer ___ Yes X No
11) FHA Case No N/A
12) VA Case No N/A

13) NAME OF OWNER JAMES (LAST) ROBERT (FIRST) EDWARD (MIDDLE)

14) ADDRESS OF OWNER 7511 LAIRDE RD CHARLOTTE

15) PHONE NO. Home 537-1161 Office 535-5254 ASK FOR HERB

16) LOCATION OF SYSTEM 2761 LAKEVIEW CIRCLE (STREET OR COUNTY ROAD)

17) SUBDIVISION MORNINGSTAR ESTS Lot No. 15 & 16 Block No. C.

Map Book No. 9 Page No. 51

18) DEED REFERENCE — DEED BOOK 3561 AT PAGE 476

19) HAS A SOIL INVESTIGATION BEEN RUN? X YES ___ NO DATE RUN ___

20) PTR NUMBER (See Instructions) 21454 & 21465

The undersigned person hereby agrees that he has read the foregoing application and that the contents of same are true. It is understood that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

10/24/84
DATE OF APPLICATION

Robert Edward James Jr
OWNER

EHD-S-76

Environmental Health Department's Copy

Serial No. 7948

SIR No. 21459

Date Issued 10-30-84

T. C. No. 193-131-09

Map Date L CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
IMPROVEMENT PERMIT

TO THE BUILDING INSPECTION DEPARTMENT

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER James, (LAST) Robert (FIRST) Edward (MIDDLE)

ADDRESS OF OWNER 7510 Wallace Rd., Charlotte, NC ZIP 28212

LOCATION OF LOT 2701 Lakeview Circle (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. _____ BLOCK NO. _____

MAP BOOK NO. _____ PAGE NO. _____

The above specified lot is approved by the Mecklenburg County Department of Environmental Health for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge based on the soil investigation, on an on-site inspection of the said lot; and upon the information supplied in the "Application for an Installation, Construction, Alteration, and/or Repair Permit", number 21459 This approval is subject to the following terms and conditions:

1. That the nitrification field be installed, constructed, altered and/or repaired in the same area where the soil investigation was run.
2. That an "Installation, Construction, Alteration, and/or Repair Permit" be issued and in full force and effect when the system is installed, constructed, altered, and/or repaired and that the system be installed in accordance with same.

This approval may be revoked and the building inspection department requested to revoke any building permit(s) which have been issued to authorize construction on the said lot if at any time it is determined that any information contained in the "Application for an Installation, Construction, Alteration, and/or Repair Permit" is not correct or is untrue or that the septic-tank system is not being installed, constructed, altered and/or repaired in accordance with a valid Installation, Construction, Alteration, and/or Repair Permit.

Kelly Randall
Environmentalist

T Dixie D. Henderson Jr
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Received 10-9-84

MECK COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
RECEIVED
OCT 9 - 1984
ENVIRONMENTAL HEALTH

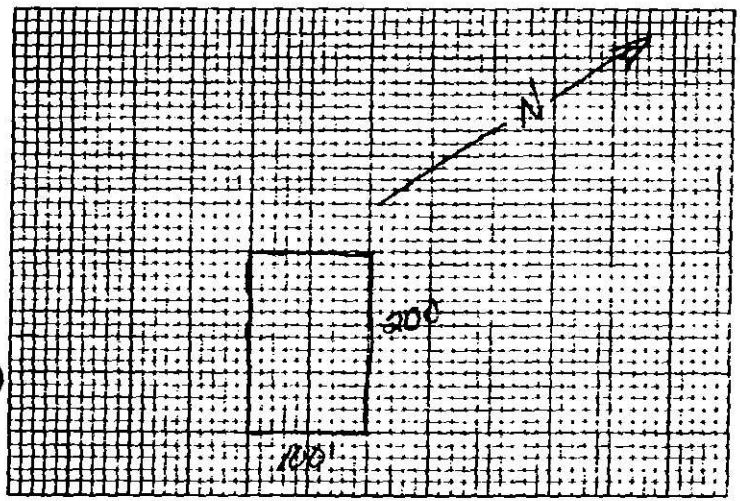
ICAR(S) Application No. 21459
T. C. No. 193-131-09
Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

Application for an
Installation, Construction, Alteration, and/or Repair Permit
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

The owner of that property described hereinafter hereby applies to the Mecklenburg County Department of Environmental Health for a permit to:

1) X Install or Construct 2) ____ Alter or Repair an individual septic tank wastewater treatment system with a subsurface, soil absorption, effluent discharge.



3) PLOT PLAN (ACCURATELY DIMENSIONED)

Mobile Home ___ Yes X No
Residence X Yes ___ No
4) No. of Bedrooms 3
5) Business Use — Max (No)
Employees ___
6) Washing Machine X Yes ___ No
7) Garbage Disposal X Yes ___ No
8) Dishwasher X Yes ___ No
9) Water Supply
A) Individual Well X
B) Governmental System ___
C) Community System
1 Well source ___
2 Governmental source ___
10) Sewage System
House located within 200 feet of public sewer ___ Yes X No
House located within 200 feet of community sewer ___ Yes X No
11) FHA Case No. N/A
12) VA Case No. N/A

13) NAME OF OWNER JAMES (LAST) ROBERT (FIRST) EDWARD (MIDDLE)

14) ADDRESS OF OWNER 7510 WALLACE Rd CHARLOTTE NC 28212

15) PHONE NO. Home 537 7001 Office 5355254 ASK FOR HERB

* 16) LOCATION OF SYSTEM 2701 LAKEVIEW CIR (STREET OR COUNTY ROAD)

17) SUBDIVISION Morning Star Acres Lot No. 15 Block No. C

Map Book No. 9 Page No. 51

18) DEED REFERENCE — DEED BOOK 3561 AT PAGE 476

19) HAS A SOIL INVESTIGATION BEEN RUN? ___ YES X NO DATE RUN ___

20) PTR NUMBER (See Instructions) ___

The undersigned person hereby agrees that he has read the foregoing application and that the contents of same are true. It is understood that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

10/5/84
DATE OF APPLICATION

Robert Edward L James
OWNER

EHD-S-76

Environmental Health Department's Copy

Serial No. 07808

ICAR(S) Permit No. 21459

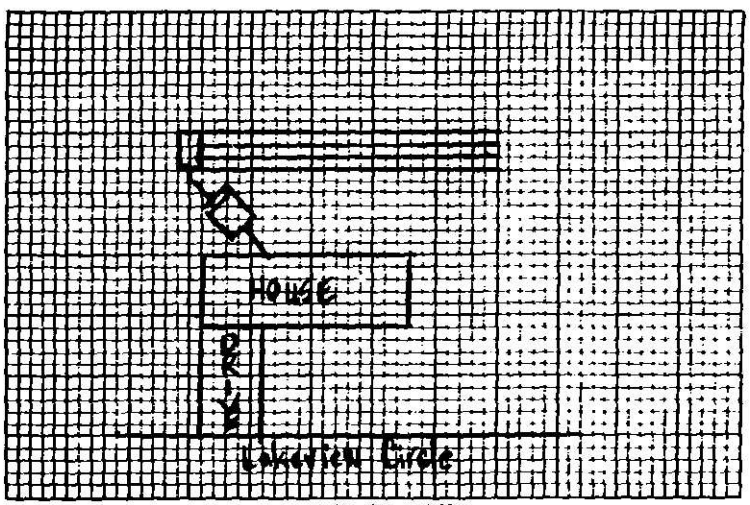
Date Issued 12/17/04

T. C. No. 193-131-09

Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
INSTALLATION, CONSTUCTION, ALTERATION, AND/OR REPAIR PERMIT
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Permission is hereby given to ✓ Install or Construct, ___ Alter or Repair the individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge as specified herein at the described location. This permit is granted based upon the information supplied in application 21459 3rd dated 10/15/04 and this permit shall be void and of no effect if the information provided in the application is not true or is erroneous. All work shall be completed on or before 1/17/05, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500 gal

Tank Construction PCC

Absorption and/or Nitrification Lines:

Total Line Length 400'

Number of Lines 4X100'

Distance from House 5'

Distance from Property Line 10'

Distance from Well 90'

NAME OF OWNER James, Robert

LOCATION OF PROPERTY 2701 Lakeview Circle

The system shall meet all of the construction requirements as set forth in the Regulations of the Mecklenburg County Health Commission which are in effect on the date of the granting of this permit. A certificate of approval must be issued by the Environmental Health Director before any system can be covered up or otherwise rendered uninspectable or can be used. The issuance of this permit does not in any way guarantee that the system anticipated to be constructed will operate properly, or relieve any person now or hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.

4 Trenches X 3'X100'X 12" stone with gradeboards and straw as cover

Comments:

B. Hardesty
Division or Section Head

Cynthia G. Pass
Environmentalist

* If this permit is for the installation or construction of a new system, it must be signed by the division or a section head of the Department of Environmental Health in order to be valid. Only the signature of the Environmentalist is required where an existing system is being altered or repaired.

EHD-S-76

Environmental Health Department's Copy

C of A (s) No. 21459

Date Issued 12/19/04 Serial 7170 T. C. No. 193-131-09 L CLT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF COMPLETION
CERTIFICATE OF APPROVAL

(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Name of Owner James (LAST) Robert (FIRST) (MIDDLE)

Location of Property 2701 Lakeview Circle

Application Number 21459 Permit Number 21469

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material PCC

Total Length of Drain Tile 400' Number of Lines 4X100'

Depth of Filter Material 12" Cover Depth 1'-2'

Water Supply Source well Distance from Water Source 80'

Excavation Inspected 12/19/04 (DATE) Tank Inspected 12/19/04 (DATE)

Nitrification Field Inspected 12/19/04 (DATE)

Washing Machine Line Inspected, If Applicable ____ (DATE) ____

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption, effluent discharge as described above and it has been ✓ installed or constructed, ____ altered or repaired in accordance with the permit issued and the regulations of the Mecklenburg County Health Commission in effect on the date of issuance of the permit. The issuance of this Certificate of Approval does not in any way guarantee that the system will operate properly or relieve any person now or hereafter owning, controlling, or using such system from any liability resulting from the failure of the system to operate properly. This Certificate of Approval is issued subject to those restrictions and conditions shown on the permit(s) in addition to those listed below under comments. This Certificate of Approval shall be null and void if any information contained in the application is untrue or if any additions are made to the property which would increase the requirements for said system.

Comments _____

Cynthia G. Bass
Environmentalist

END-S-76

Environmental Health Department Copy

Date Received 9-17-84

SIR No. 21460

T. C. No. 231-044-11

Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER HARTIS (LAST) WILLIAM (FIRST) A. (MIDDLE)

2) ADDRESS OF OWNER 1409 THE PLAZA CHARLOTTE ZIP 28205

3) PHONE NO. Home 376-3327 Office 376-6200

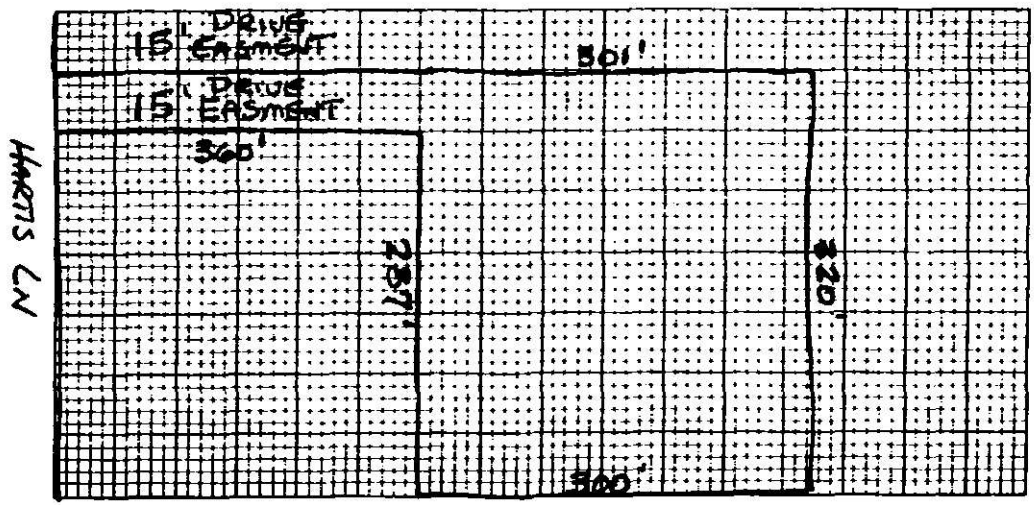
4) LOCATION OF PROPERTY HARTIS LN. N/D Loc. Rd (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO _____ BLOCK NO. _____

MAP BOOK NO 231 PAGE NO. 4

6) DEED REFERENCE: DEED BOOK 4891 PAGE NO 912

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation and an on site inspection of the lot hereinabove described for the purpose of determining if the lot is suitable for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge



7) ACCURATELY DIAGRAM & DIMENSION LOT

William A. Hartis Jr.
OWNER

EHD-S-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 2146C

T.C. NO. 2: 231-044-11

(Ground Absorption Sewage Disposal)

OWNER: Williams, Wallis
ADDRESS: 1409 Tuckaseegee Rd. Charlotte, N.C. 28208
PLAT NO:
LOT SIZE: Irr. x 2666' 2.13
LOCATION OF SITE: 3649 Wallis Lane

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S / PS 2-7 / U	S / PS — / U	S / PS / U	S / PS / U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S / PS Clay / U	S / PS — / U	S / PS / U	S / PS / U
3. SOIL STRUCTURE (12-36 inches)	S / PS Blocky / U	S / PS — / U	S / PS / U	S / PS / U
4. SOIL DEPTH (inches)	S / PS 30 40" / U	S / PS — / U	S / PS / U	S / PS / U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S / PS 736" / U	S / PS / U	S / PS / U	S / PS / U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S / PS / U	S Depression / PS / U	S / PS / U	S / PS / U
7. OTHER (Specify)	S / PS / U	S / PS / U	S / PS / U	S / PS / U
8. SOIL GROUP	IIA			
9. SITE CLASSIFICATION	Provisionally Suitable	Unsuitable		
10. SOIL SERIES	Cecil Cl. Lo	Depression		

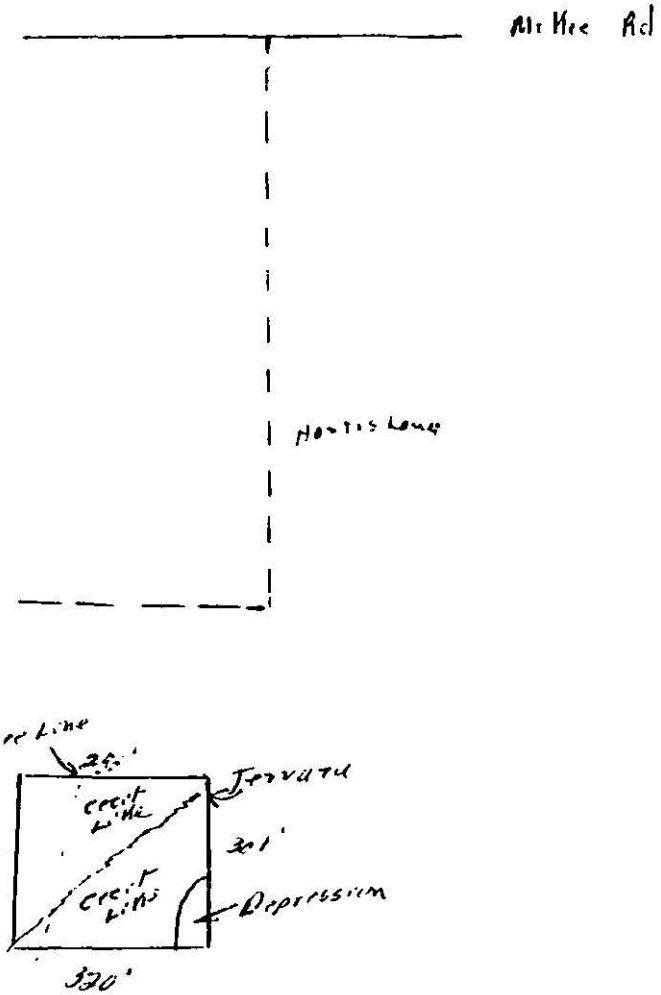
S - Suitable PS - Provisionally Suitable U - Unsuitable

**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: William B. Wallis
Title: Soil Scientist

Date: 9-26-84


Mt Hee Rd
Harris Lane
Tree Line
25'
Elevated
Creek Line
301'
300'
Creek Line
Depression
330'