Date Received 6-25-84

SIR No. 21175

P.C. No. 029-051-06

Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Pugh (LAST), Carrie Lee Alexander (FIRST, MIDDLE)

2) ADDRESS OF OWNER 1930 Canterwood Drive, Charlotte ZIP 28213

3) PHONE NO. Home 597-1366 Office _____

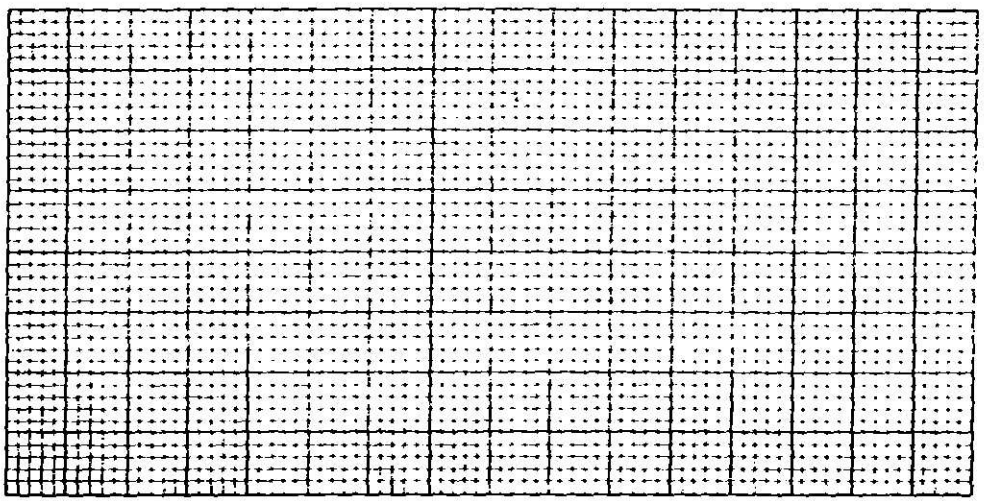
4) LOCATION OF PROPERTY Salome Church Rd (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. _____ BLOCK NO. _____

MAP BOOK NO 29-51-6 PAGE NO _____

6) DEED REFERENCE DEED BOOK 2963 PAGE NO 529

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation and on 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

Ruby N. Miller
OWNER

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21175

T.C. NO. PO 029-051-06

(Ground Absorption Sewage Disposal)

OWNER: Carrie Lee Alexander
ADDRESS: 1930 Canterwood Dr.
Charlotte, N.C. 28213
LOCATION OF SITE: Salome Chile

PLAT NO: Site #4
LOT SIZE: 22,50 .52

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 10-20% 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 15-24" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS Saprolite < 30" U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS >30" to ground water U	S 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 IVA

9. SITE CLASSIFICATION unsuitable

10. SOIL SERIES Pocket [illegible]

S - Suitable PS - Provisionally Suitable U - Unsuitable

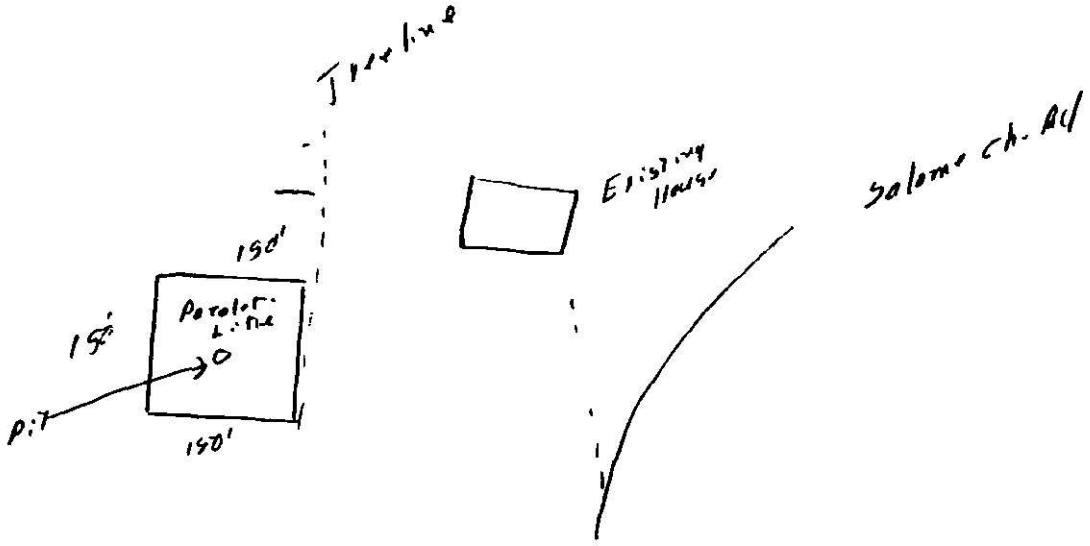
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: William R. Martin
Title: Soil Scientist

Date: 9-10-84

2H


Treeline
Existing House
Salome Ch. Rd
150'
150'
150'
Pit

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

SIR. NO. 21175
T.C. NO. PO 029-051-06
DATE: 7-11-84

Carrie L. Pugh
1930 Canterwood Drive
Charlotte, NC 28213

RE: Property located at Salome Church Road, Site 4

Dear Ms. Pugh:

At your request, a field investigation was conducted on the property designated above and was classified unsuitable for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Sites classified as unsuitable may be utilized for soil absorption disposal systems provided engineering, hydrogeologic, soil and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be reasonably expected to function satisfactorily.

Should you desire to file for permission to install an alternate system, plans and specifications prepared by a person with a demonstrated knowledge of ground absorption sewage treatment disposal systems, soil and rock characteristics, groundwater hydrology and drainage systems should be submitted to this office. They will be reviewed and if it is found that the system may be reasonably expected to function satisfactorily, approval will be given upon the execution by you of "Septic Tank Agreement Form" provided by this office.

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

Sincerely,

Bill D. Hardister, Jr.

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21175

T.C. NO. PO 029-05106

(Ground Absorption Sewage Disposal)

OWNER: Carrie Lee Alexander Pugh
ADDRESS: 1930 Canterwood Dr.
Charlotte, N.C. 28213
LOCATION OF SITE: Salome Ch. Rd

PLAT NO: S.T.O. #3
LOT SIZE: 29000 .46

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S 2-10%	S	S	S
	PS	PS	PS	PS
	U	U	U	U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S 2-1 Clay	S	S	S
	PS	PS	PS	PS
	U	U	U	U
3. SOIL STRUCTURE ~~(12-36~~ inches)	S Weak Blocky	S	S	S
	PS	PS	PS	PS
	U	U	U	U
4. SOIL DEPTH (inches)	S <20"	S	S	S
	PS	PS	PS	PS
	U	U	U	U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S <30" To suprolite	S	S	S
	PS	PS	PS	PS
	U	U	U	U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S >30" To ground water	S	S	S
	PS	PS	PS	PS
	U	U	U	U
7. OTHER (Specify)	S	S	S	S
	PS	PS	PS	PS
	U	U	U	U

8. SOIL GROUP IVB

9. SITE CLASSIFICATION unsuitable

10. SOIL SERIES Wilkes Lake

S - Suitable PS - Provisionally Suitable U - Unsuitable

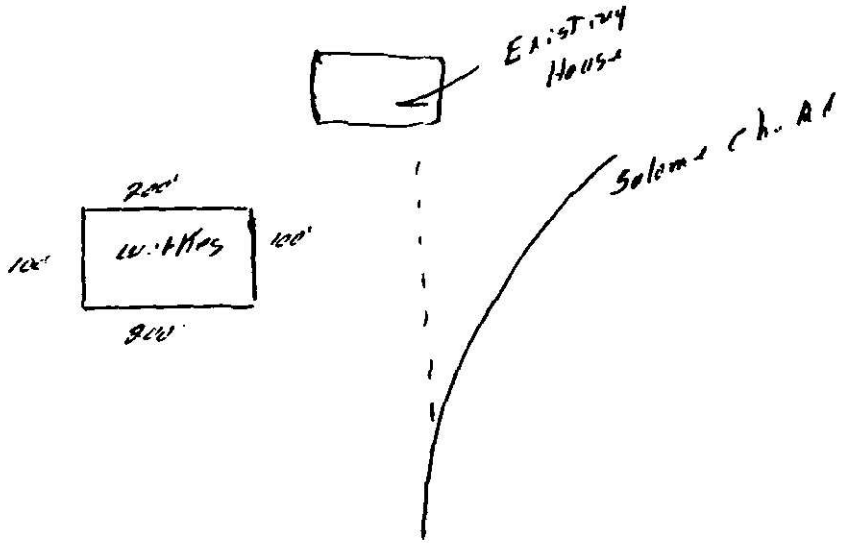
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: William A. Martin
Title: Soil Scientist

Date: 7/10/84

24


Existing House
Solomon Ch. Rd
200'
100'
100'
200'

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

SIR. NO. 21175
T.C. NO. PO 029-051-06
DATE: 7-11-84

Carrie L. Pugh
1930 Canterwood Drive
Charlotte, NC 28213

RE: Property located at Salome Church Road, Site 3

Dear Ms. Pugh:

At your request, a field investigation was conducted on the property designated above and was classified unsuitable for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Sites classified as unsuitable may be utilized for soil absorption disposal systems provided engineering, hydrogeologic, soil and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be reasonably expected to function satisfactorily.

Should you desire to file for permission to install an alternate system, plans and specifications prepared by a person with a demonstrated knowledge of ground absorption sewage treatment disposal systems, soil and rock characteristics, groundwater hydrology and drainage systems should be submitted to this office. They will be reviewed and if it is found that the system may be reasonably expected to function satisfactorily, approval will be given upon the execution by you of "Septic Tank Agreemnt Form" provided 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

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21175

T.C. NO. PO 029-05-06

(Ground Absorption Sewage Disposal)

OWNER: Carrie Lee Alexander Pugh
ADDRESS: 1936 Centerwood Dr.
Charlotte, N.C. 28213

PLAT NO: Site #2
LOT SIZE: 20,000 .46

LOCATION OF SITE: Salome Ch. Rd

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 2-10% 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 2-1 clay U	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (~~12-36~~ inches)	S PS Weak Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS <36" U 8-20"	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS <36" U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS 730" Tegrowned water U	S 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 WB

9. SITE CLASSIFICATION unsuitable

10. SOIL SERIES Enon Wilkes

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 R. Martin
Title: Soil Scientist

Date: 7-10-84

2d

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

SIR. NO. 21175
T.C. NO. PO 029-051-06
DATE: 7-11-84

Carrie L. Pugh
1930 Canterwood Drive
Charlotte, NC 28213

RE: Property located at Salome Church Road, Site 2

Dear Ms. Pugh:

At your request, a field investigation was conducted on the property designated above and was classified unsuitable for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Sites classified as unsuitable may be utilized for soil absorption disposal systems provided engineering, hydrogeologic, soil and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be reasonably expected to function satisfactorily.

Should you desire to file for permission to install an alternate system, plans and specifications prepared by a person with a demonstrated knowledge of ground absorption sewage treatment disposal systems, soil and rock characteristics, groundwater hydrology and drainage systems should be submitted to this office. They will be reviewed and if it is found that the system may be reasonably expected to function satisfactorily, approval will be given upon the execution by you of "Septic Tank Agreemnt Form" provided 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

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21175

T.C. NO. PO029-051-06

(Ground Absorption Sewage Disposal)

OWNER: Carrie Lee Alexander Hugh PLAT NO: site #1
ADDRESS: 1930 Canterwood Dr. LOT SIZE: 22,500 .52
Charlotte, N.C. 28213
LOCATION OF SITE: Salome Church Road

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S 8-15%	S	S	S
	PS	PS	PS	PS
	U	U	U	U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S 2-1	S	S	S
	PS Clay	PS	PS	PS
	U	U	U	U
3. SOIL STRUCTURE (~~12-36~~ inches)	S	S	S	S
	PS Blocky	PS	PS	PS
	U	U	U	U
4. SOIL DEPTH (inches)	S 8-15%	S	S	S
	PS	PS	PS	PS
	U	U	U	U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S	S	S	S
	PS <24"	PS	PS	PS
	U	U	U	U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S	S	S	S
	PS >30"	PS	PS	PS
	U To ground	U	U	U
7. OTHER (Specify)	S water	S	S	S
	PS	PS	PS	PS
	U	U	U	U
8. SOIL GROUP	WB			
9. SITE CLASSIFICATION	unsuitable			
10. SOIL SERIES	Wilkes-Like			

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 R. Martin
Title: Soil Specialist

Date: 7-10-84

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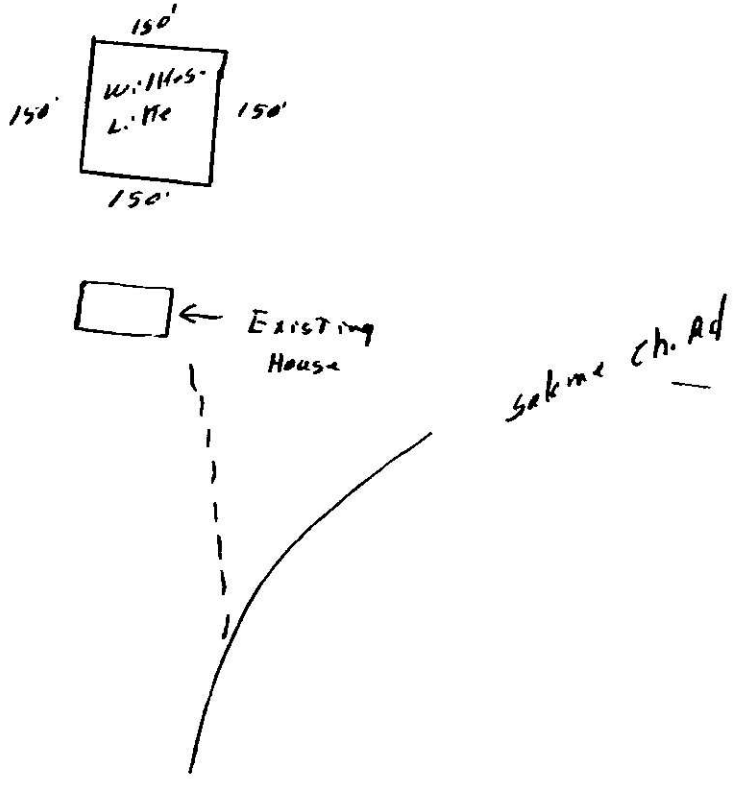
150'
150'
Willes-
Little
150'
150'
Existing
House
Salome Ch. Rd

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

SIR. NO. 21175
T.C. NO. PO 029-051-06
DATE: 7-11-84

Carrie L. Pugh
1930 Canterwood Drive
Charlotte, NC 28213

RE: Property located at Salome Church Road, Site 1

Dear Ms. Pugh:

At your request, a field investigation was conducted on the property designated above and was classified unsuitable for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Sites classified as unsuitable may be utilized for soil absorption disposal systems provided engineering, hydrogeologic, soil and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be reasonably expected to function satisfactorily.

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Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

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