19763

SOIL INVESTIGATION REPORT

Date of Investigation 6-2-75 APT NO. 5524 ~~5525~~

Owner B. L. Cloninger

Location of Property Lot No. 18, Briarhurst Pl.
TCN: 135-115-19

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Iredell			
2. Soil Slope	Suitable 0-2%			
3. Soil Depth	Suitable >48"			
4. Soil Texture	Unsuitable Silt clay			
5. Soil Structure	Unsuitable Massive			
6. Restrictive Horizons	-			
7. Soil Drainage	Unsuitable Seasonal Wt. <30"			
8. Soil Permeability (Percolation Rate)	Unsuitable >200 min/in.			
9. Other	Unsuitable Flooding Hazard			
10. Overall Rating	Unsuitable			

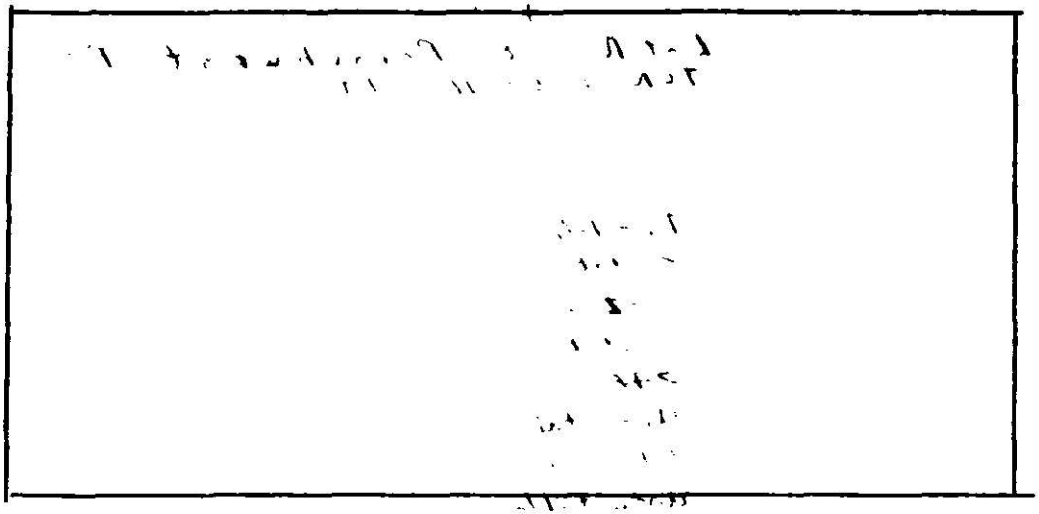
Recommendations Lot Not recommended for installation of a septic tank system.

See diagram on back

W. Everette Cyrus, Jr.
Soil Scientist

3/18/75
END 539

DIAGRAM OF PROPERTY



3/18/75

RHD 539

MECKLENBURG COUNTY
Department of Public Health

1200 Blythe Boulevard
Charlotte, North Carolina 28203

Telephone 374-2113

5524 1976 3

Date Issued
1. 6-18-73
2. 8-10-73
3. _____

SDR No. ~~5685~~
T.C. No. 139-115-19

SITE DISAPPROVAL REPORT
INDIVIDUAL SEPTIC TANK SYSTEM WITH SUBSURFACE,
SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER Investment Land Sales, Inc.

ADDRESS OF OWNER 1740 E. Independence Boulevard ZIP 28205

LOCATION OF LOT Lot 18 - Briarhurst Place

The lot described above has been disapproved for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge due to the following:

FAILURE TO PASS PERCOLATION TEST (60 minutes per inch or less)

	Test No.	Date of Test	Percolation Rate
1	1.	8-1-73	300 min/in
2A	2.	8-9-73	400 min/in
____	3.	_____	_____ min/in

____ ON SITE INSPECTION REVEALED LOT TO BE UNSUITABLE FOR THE FOLLOWING REASON(S) _____

R. M. Reynolds
Environmentalist

(Stencil No.)
MED 398
8/70

FORM NO.
E-19-8-14-70

Date Received 5/30/75

RECEIVED
ENVIRONMENTAL HEALTH DIVISION

~~19-5525~~
APT No 19 - 5526
T. C No 5524
Map Date 19763

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR PERCOLATION TEST

1) NAME OF OWNER Clonmyer (LAST) Birmen (FIRST) Loyd (MIDDLE)

2) ADDRESS OF OWNER 411 Becky Dr. ZIP 28052

3) PHONE NO Home Belmont ph. 825 3094 Office

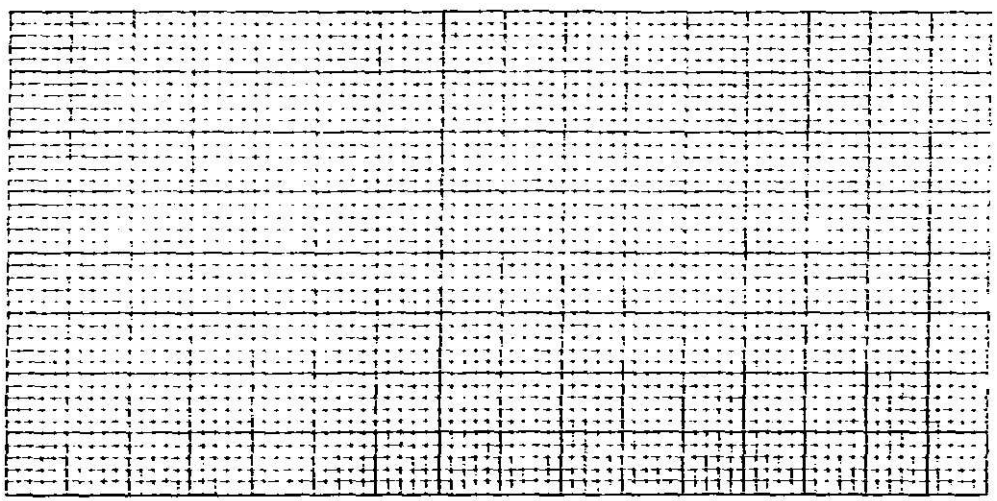
4) LOCATION OF PROPERTY Briarhurst Place (STREET OR COUNTY ROAD)

5) SUBDIVISION Eastside Estates LOT NO. 18-19 BLOCK NO.

MAP BOOK NO. 14 PAGE NO 621

6) DEED REFERENCE DEED BOOK PAGE NO.

Application is hereby made to the Mecklenburg County Health Department for the conduct of a percolation test 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

Mrs Clonmyer Loyd Clonmyer
OWNER

FORM NO. E-1-9-1-72

HEALTH DEPARTMENT'S COPY

MECKLENBURG COUNTY
Department of Public Health
1200 Blythe Boulevard
Charlotte, North Carolina 28203

1763
554

DATE ISSUED
1. June 3, 1975
2. _____
3. _____

SITE INVESTIGATION REPORT
INDIVIDUAL SEPTIC TANK SYSTEM
WITH SUBSURFACE,
SOIL ABSORPTION,
EFFLUENT DISCHARGE

SIR NO. ~~5585~~
T.C. NO. 135-115-19
MAP DATE -

NAME OF OWNER Cloninger, Birmen L.

ADDRESS OF OWNER 411 Becky Drive, Belmont, N. C. 20052

LOCATION OF LOT Briarhurst Place, Lot No. 18

The lot described above is not recommended for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge due to the following:

Unsuitable soil

Percolation rate in excess of 200 min./in.

John R. Adkisson

John R. Adkisson, Environmentalist
On Premises Waste Disposal Branch
Environmental Health Division

JRA:jjk

(Stencil No.)
EHD 398
8/74

FORM NO.
E-19-8-21-74

Date Received 1/29/80

MECK COUNTY DEPARTMENT OF
RECEIVED
JAN 25 19[illegible]
ENVIRONMENTAL HEALTH

APT No. 19763 5524

T. C. No. 139-115-19

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Taylor (LAST) Jack (FIRST) (MIDDLE)

2) ADDRESS OF OWNER 1225 Roanoke Avenue ZIP 28205

3) PHONE NO. Home 537-4137 Office

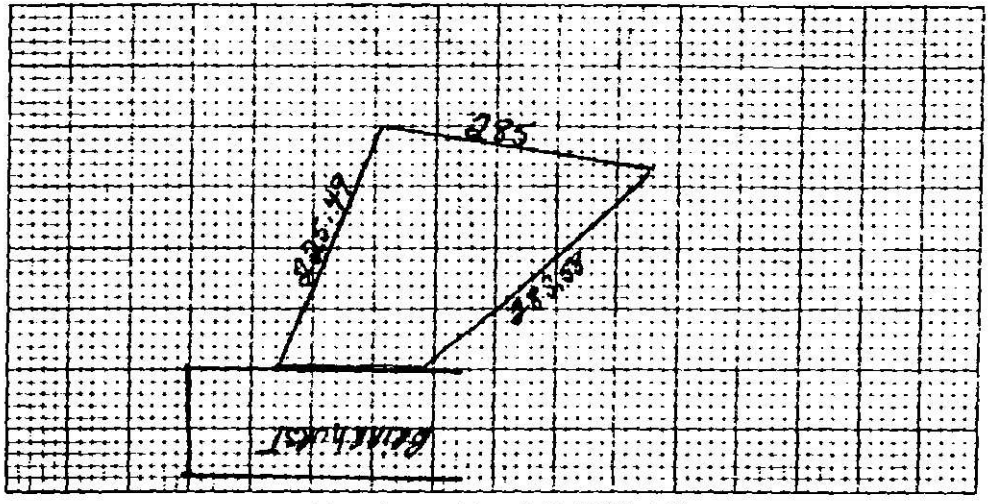
4) LOCATION OF PROPERTY 10405 Briarhurst Place (STREET OR COUNTY ROAD)

5) SUBDIVISION Briarhurst LOT NO 18 BLOCK NO. 115

139 MAP BOOK NO [redacted] PAGE NO [redacted]11

6) DEED REFERENCE: DEED BOOK 4043-276 PAGE NO

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

X Jack Taylor
OWNER
Janice Taylor

EHD-5-76

Environmental Health Department's Copy

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

SIR. NO. 19763
T.C. NO. 139-115-19
DATE: 6-10-83

Mr. & Mrs. Jack Taylor
1225 Roanoke Avenue
Charlotte, NC 28205

RE: Property located at Briarhurst Place, Lot 18

Dear Mr. & Mrs. Taylor:

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 one of the following 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, please submit your proposals, in the form of plans and specifications, to this office. They will be reviewed and if 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 assistance, please feel free to call.

Sincerely,

Bill E. Hardister, Jr.
Environmental Health Supervisor

BDH:kbg

Enclosure

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19763

T.C. NO. 139-115-19

(Ground Absorption Sewage Disposal)

OWNER: Jack & Janice Taylor
ADDRESS: 1225 Kenmore Ave Charlotte, N.C. 28205

PLAT NO: 67 #18
LOT SIZE: 32,000

LOCATION OF SITE: Briarhurst Pl.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 2-12 U	S complex PS slopes (U)	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S PS 2-1 (U) Clay	S (PS) clay U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) Blocky U	S (PS) Blocky U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) 36-40" U	S PS < 36" (U)	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S Saprolite (PS) >36" U	S < 36" PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S seasonal PS high (U) water	S Eroded PS Areas (U) Groundwater	S PS U	S PS U
7. OTHER (Specify)	S Table PS water U less	S PS U	S PS U	S PS U
8. SOIL GROUP	10B	10A		
9. SITE CLASSIFICATION	unsuitable	unsuitable		
10. SOIL SERIES	Floodplain Depression	Complex slopes Eroded		

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)

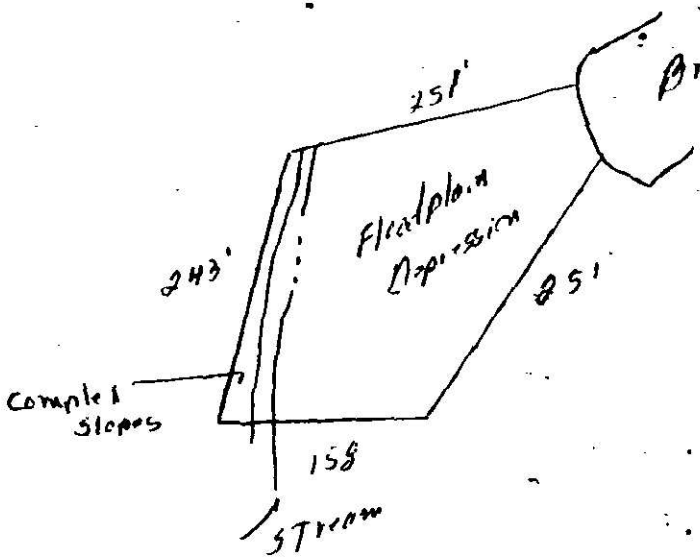
Recommendations/Comments: _____

Described by: William [illegible]
Title: Soil Scientist

Date: 6-10-83

EHD 539 (Revised: 6/82)

2


Briarhurst Pl.
251'
243'
Floodplain Depression
251'
Complex slopes
158'
Stream