Date Received 2-6-73

19764 5524
APT No. ~~5526~~

T. C. No. 135-115-20

Map Date 2/21/75

# MECKLENBURG COUNTY HEALTH DEPARTMENT

## ENVIRONMENTAL HEALTH DIVISION

### APPLICATION FOR PERCOLATION TEST

1) NAME OF OWNER Investment Land Sales, Inc. (Successor by merger to Mecklenburg Real Estates Investments, Inc.)
LAST FIRST MIDDLE

2) ADDRESS OF OWNER 1740 E. Independence Blvd. ZIP 28205

3) PHONE NO. Home _____ Office 333-5492

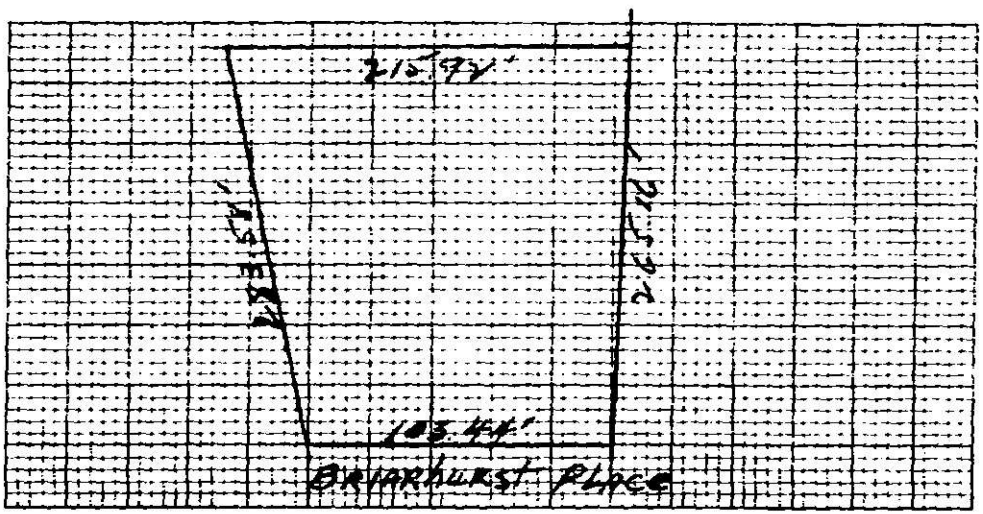
4) LOCATION OF PROPERTY Lot 19 - Briarhurst Place
STREET OR COUNTY ROAD

5) SUBDIVISION Eastside Estates LOT NO. 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

Investment Land Sales, Inc.

Feb. 5, 1973

OWNER Vice President

FORM NO. E-1-11-1-70

HEALTH DEPARTMENT'S COPY

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

19764

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

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

SIR NO. [redacted]
T.C. NO. 135-116-20
MAP DATE 2-21-75

NAME OF OWNER: Cloninger, Birmen Loyd
ADDRESS OF OWNER: 411 Becky Drive, Belmont, N. C. 20052
LOCATION OF LOT: Briarhurst Place, Lot No. 19

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**

**RA:jjk**

(Stencil No.)
EHD 398
8/74

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

1 of 4

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

1976A

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

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

SIR NO. ~~5626~~
T.C. NO. 135-116-20
MAP DATE 2-21-75

NAME OF OWNER: Cloninger, Birmen Loyd

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

LOCATION OF LOT: Briarhurst Place, Lot No. 19

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

19764

Date Received 1/29/80

MECK COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
JAN 29 19[illegible]

APT No. 5524

T. C. No. 139-115-20

Map Date

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## APPLICATION FOR SOIL INVESTIGATION

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

2) ADDRESS OF OWNER 1225 Roanoke Ave ZIP 537-4137 28205

3) PHONE NO Home 537-4137 Office

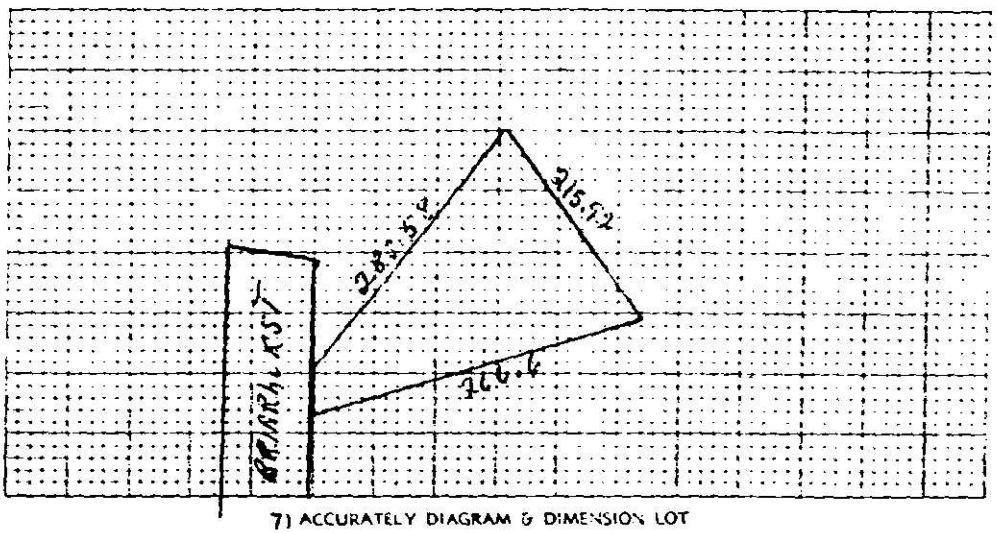
4) LOCATION OF PROPERTY 10413 Briarhurst Place (STREET OR COUNTY ROAD)

5) SUBDIVISION Briarhurst LOT NO 19 BLOCK NO 115

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

6) DEED REFERENCE DEED BOOK 4043 PAGE NO 276

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

Jack Taylor
OWNER
Janice Taylor

EHD-5-76

Environmental Health Department's Copy

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

Telephone 374-2113

552K 19704

Date Issued
1. August [illegible], 1973
2. _____
3. _____

SDR No. ~~5506~~
T.C. No. _____

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

NAME OF OWNER Investment [illegible], Inc.

ADDRESS OF OWNER 17[illegible] E. In[illegible] ...ppe Blvd. ZIP 28205

LOCATION OF LOT [illegible]riarhurst [illegible] Lot 19

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 |
|---|---|---|---|
| X | 1. | [illegible] | [illegible] min/in |
| ____ | 2. | _____ | _____ min/in |
| ____ | 3. | _____ | _____ min/in |

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

R. M. Reynolds
Environmentalist

(Stencil No.)
MHD 398
8/70

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

SOIL INVESTIGATION REPORT

19764
0524

Date of Investigation 6-2-75 APT NO. ~~5526~~

Owner B. L. Cloninger

Location of Property Lot No. 19, Briarbuest Pl.
TCN: 135-115-20

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 W.T. <36" | | | |
| 8. Soil Permeability (Percolation Rate) | Unsuitable >200 min./in. | | | |
| 9. Other | Unsuitable Flooding Hazard | | | |
| 10. Overall Rating | Unsuitable | | | |

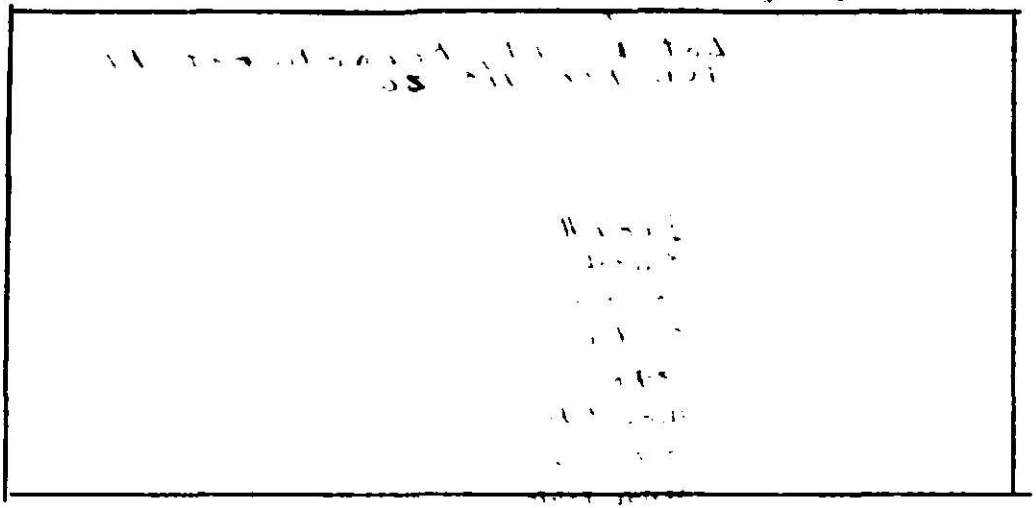
Recommendations Lot not recommended for installation of a septic tank system.

See diagram on back

W. Everette Symmyth
Soil Scientist

3/18/75
MD 539

DIAGRAM OF PROPERTY



3/18/75

END 539

Date Received 5-24-83

RECEIVED
1983
ENVIRONMENTAL HEALTH

SIR No. 19764

T. C. No. 139-115-20

Map Date

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Taylor (LAST) Jack & Janice (FIRST) M (MIDDLE)

2) ADDRESS OF OWNER 1225 Roanoke Ave. Char. N.C. ZIP 28205

3) PHONE NO Home 537-4137 Office

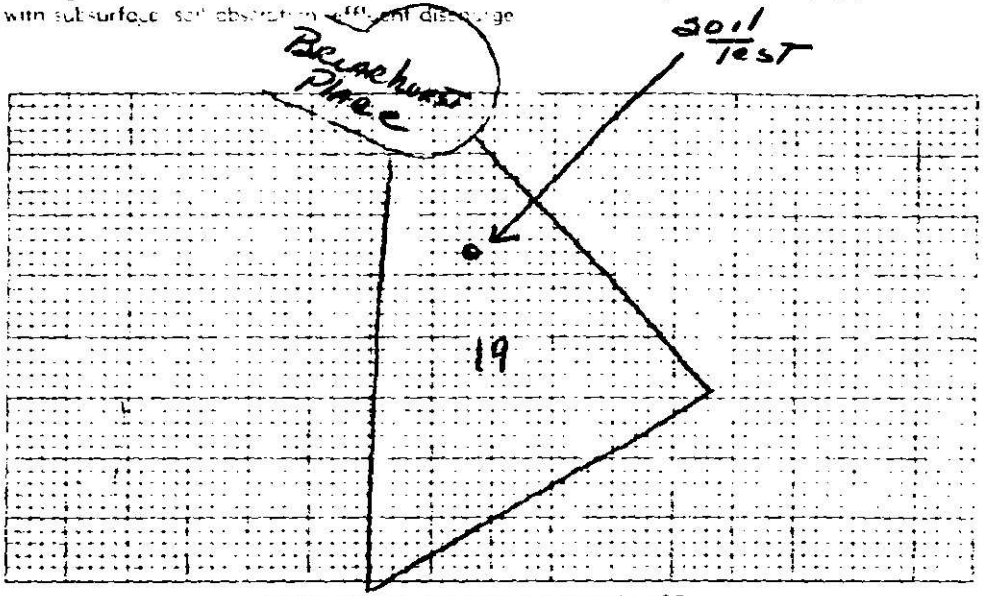
4) LOCATION OF PROPERTY Lot 19 Mt-621 Briarhurst Place (STREET OR COUNTY ROAD)
Clear Creek Township

5) SUBDIVISION Eastside Estates LOT NO 19 BLOCK NO

MAP BOOK NO 139 PAGE NO 115

6) DEED REFERENCE DEED BOOK 4043276 PAGE NO 115

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 hereinafter 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

Jack Taylor & Janice M Taylor
OWNER(S) 5/25/83

EHD-5-76

Environmental Health Department's Copy

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

SIR. NO. 19764
T.C. NO. 139-115-20
DATE: 6-10-83

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

RE: Property located at Briarhurst Place, Lot 19

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 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, please submit your proposal, in the form of plans and specifications, 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 assistance, please feel free to call.

Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

SDH/kbg

Enclosure

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19764

T.C. NO. 139-115-20

(Ground Absorption Sewage Disposal)

OWNER: Jack & Janice Taylor
ADDRESS: 1225 Acworth Ave Charlotte NC 28205
PLAT NO: Lot #14
LOT SIZE: 43,560
LOCATION OF SITE: Briarbrook Place

| FACTORS | AREA 1 | AREA 2 | AREA 3 | AREA 4 |
|---|---|---|---|---|
| 1. SLOPE (%) | (S) PS U 2-6% | S PS (U) Complex slopes | S PS U | 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 | S PS U |
| 3. SOIL STRUCTURE (12-36 inches) | S (PS) U Blocky | S (PS) U Blocky | S PS U | S PS U |
| 4. SOIL DEPTH (inches) | S (PS) U 36-40" | S PS (U) ∠ 36" Variable | S PS U | S PS U |
| 5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock) | S Saprolite (PS) ∠ 36" U | S ∠ 36" PS TO (U) Saprolite | S PS U | S PS U |
| 6. SOIL DRAINAGE/GROUNDWATER (external and internal) | S Seasonal PS high water (U) Table | S Eroded PS Areas (U) channel runoff | S PS U | S PS U |
| 7. OTHER (Specify) | S less PS U | S PS U | S PS U | S PS U |
| 8. SOIL GROUP | IVB | IVB | | |
| 9. SITE CLASSIFICATION | Unsuitable | Unsuitable | | |
| 10. SOIL SERIES | Drainageway Floodplain | Eroded Complex slopes | | |

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)

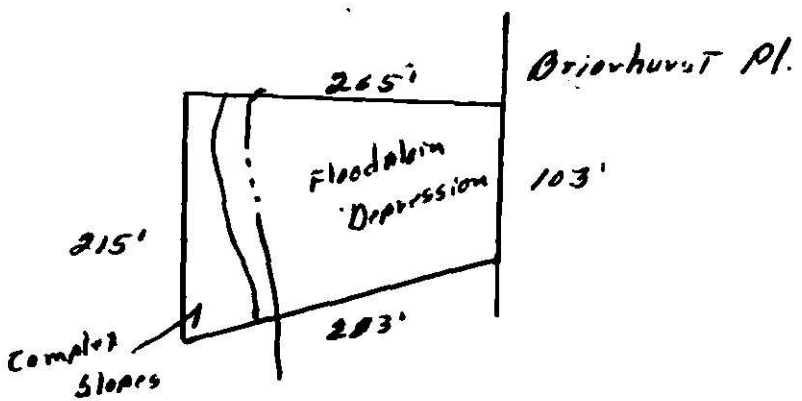
Recommendations/Comments:

Described by: William A. Martin
Title: Soil Scientist

Date: 6-10-83

EHD 539 (Revised: 6/82)

2


265'
Briarhurst Pl.
Floodplain
Depression
103'
215'
203'
Compact
Slopes