Date Received 8-20-79

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APT No. 16092

T. C. No. 051-091-03

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Lybrand (LAST) Craig (FIRST) (MIDDLE)

2) ADDRESS OF OWNER 1425 Toddville Road, Charlotte, N. C. ZIP

3) PHONE NO. Home 399-1929 Office 827-5811 Ext 217

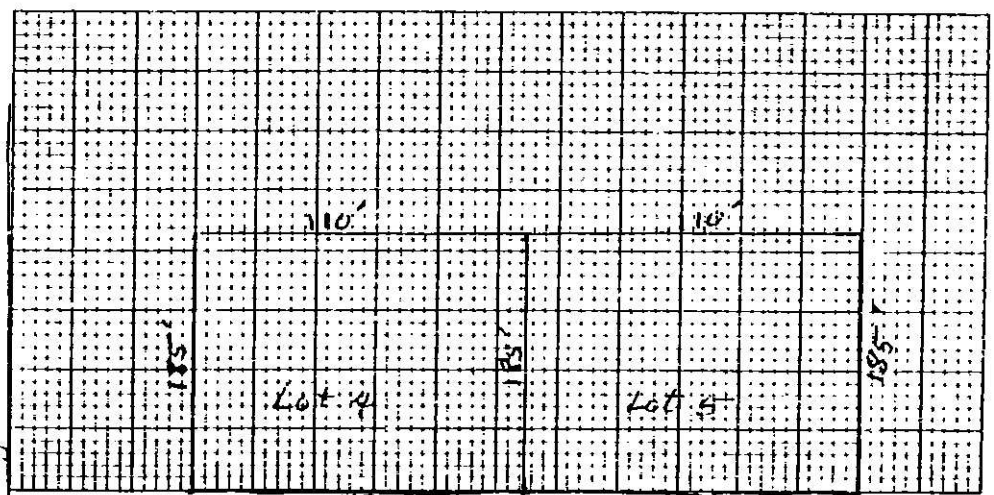
4) LOCATION OF PROPERTY Pine Island Drive (STREET OR COUNTY ROAD)

5) SUBDIVISION Pine Island Country Club LOT NO. 4 & 5 BLOCK NO. 3

MAP BOOK NO. 31 PAGE NO. 09

6) DEED REFERENCE DEED BOOK 2723 PAGE NO. 519

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

Pine Island Drive

Craig Lybrand
OWNER

Hwy 27 West

EHD-5-76

Environmental Health Department's Copy

S. I. R. NO. 16092

NORTH CAROLINA
DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
RALEIGH, NORTH CAROLINA

APPENDIX II
SITE EVALUATION

T. C. # 031-091-08

(Ground Absorption Sewage Disposal)

OWNER: Craig Lybrand
ADDRESS: 1425 Idlewild Road
COUNTY: Charlotte, N.C.
LOCATION OF SITE: Pine Island Drive

DATE REQUESTED:
PLAT NO.: Lots 445, Block 3
LOT SIZE: 40,700

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 2-8% U	S PS U	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, note 2:1 Clay)	S PS 2-1 (U) Clay	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S massive PS (U)	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	S 48" PS (U)	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) None PS U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	S seasonal PS Perched (U) Water Table	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S PS U. slow (U)	S PS U	S PS U	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	unsuitable			
SOIL SERIES	Iredell			

S - Suitable PS - Provisionally Suitable U - Unsuitable

* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies wet areas, fill areas, wells, water bodies, slope patterns, etc

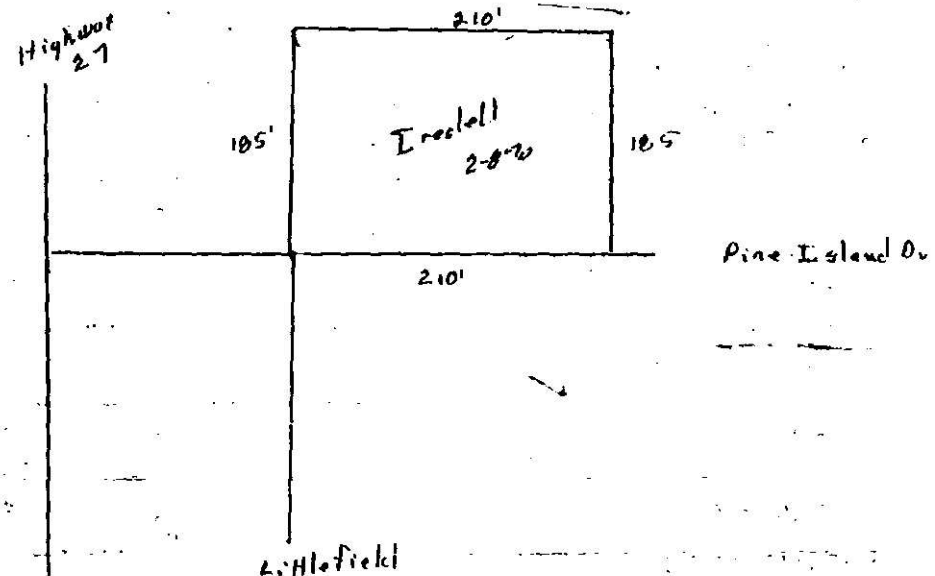
Recommendations/Comments:

Described By: William R. Marlin

Title: Soil Scientist Date: 8-23-79

DHS Form 2601
Sanitation
EHD 539 (3/79)

2


Highway 27
210'
105'
Trestell
2-story
105
Pine Island Dr.
210'
L. Hatfield

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
[illegible] BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

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

S.I.R. No. 16092
T.C. No. 031-091-08
MAP DATE
DATE 8/29/79

NAME OF OWNER Lybrand, Craig

ADDRESS OF OWNER 1425 Toddville Road, Charlotte, NC 28214

LOCATION OF LOT Pine Island Drive, Pine Island Country Club LOT 445 BLK. 3

As determined under the Rules and Regulations promulgated by the Commission for Health Services, Division of Health Services, North Carolina Department of Human Resources, Raleigh, North Carolina, the soils on the lot described above were found to be unsuitable for the installation of an individual septic tank - soil absorption system due to the following reasons:

Soil Structure Massive
Soil Drainage Unsuitable
Soil Permeability Unsuitable

John R. Adkisson

John R. Adkisson, Environmentalist

R