Date Received 5-18-83

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ENVIRONMENTAL HEALTH

SIR No. 19687
T. C. No 113-082-36
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Schott (LAST) John (FIRST) Evans (MIDDLE)

2) ADDRESS OF OWNER 1416 Maryland Ave, Charlotte ZIP 28209

3) PHONE NO. Home 334-2016 Office 523-4051

4) LOCATION OF PROPERTY Amos Smith Rd. (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. 2 and part of 1 BLOCK NO. 3

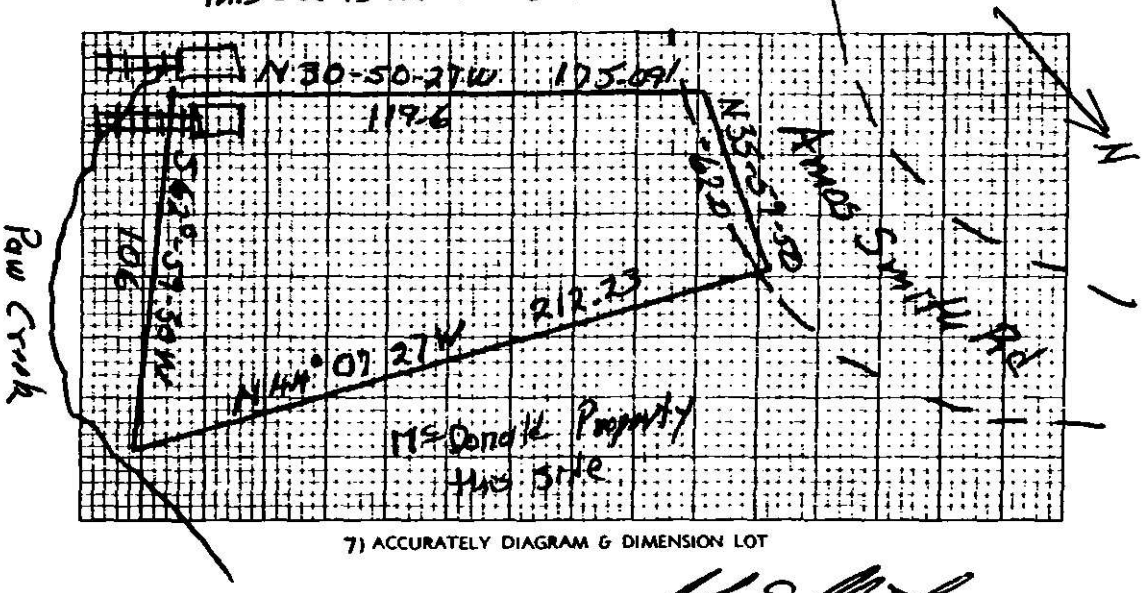
MAP BOOK NO 3 PAGE NO. 572

6) DEED REFERENCE: DEED BOOK _____ PAGE NO. _____

Tax Parcel 113-082-36 Between McDonald & Schott 6041 Amos Smith

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

This Side is Number 6041 Amos Smith Rd.



7) ACCURATELY DIAGRAM & DIMENSION LOT

OWNER

EHD-5-76

Serial No. 5039

SIR No. 19687

T. C. No. 113-082-36

Date Issued 5-27-83

Map Date

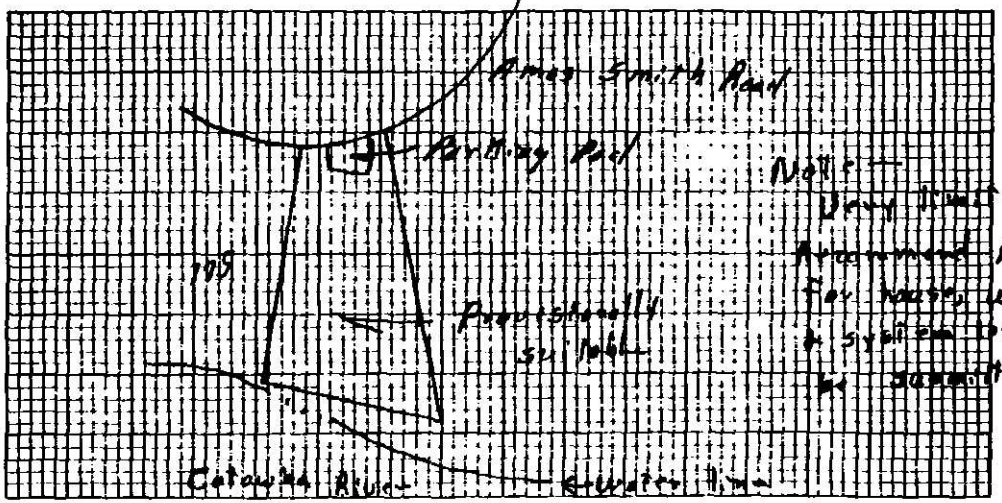
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Schott, John Evans
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER 1416 Maryland Ave., Charlotte, NC ZIP 28209

LOCATION OF PROPERTY Amos Smith Road
(STREET OR COUNTY ROAD)

SUBDIVISION LOT NO. 2 & PO 1 BLOCK NO. 3



PLOT PLAN

This is to certify that a soil investigation and on-site investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The said investigation was conducted on that portion of the lot as indicated on the above plot. **Provisionally Suitable**
The permeability rate determined by the investigation was . The said lot is approved for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption effluent discharge subject to the following terms and conditions.

1. A permit to install, construct, alter, or repair the specific system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of buildings, or of the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to installation based on the permeability rate obtained above, and on the size and type of building constructed thereon.
3. This approval is valid only if the system is installed in the immediate area indicated as acceptable for system installation on the above plot.
4. This approval is void if any grading, filling, or construction including the drilling of a well is performed on the lot which, in the opinion of the Mecklenburg County Department of Environmental Health renders the area indicated as acceptable for system installation unsuitable for installation, construction, alteration, and/or repair of such a system.

This approval is granted based on the laws of the State of North Carolina and the rules and regulations of the North Carolina Department of Human Resources, Division of Health Services and the Mecklenburg County Health Commission which were in effect on the date of issuance and is void if at any time in the future, prior to completion of the system, these laws, rules and regulations are changed such that this approval would not have been granted had the new or revised laws, rules, and regulations been in effect on the issue date.

William R. Maclin
Soil Scientist

John R. Hudson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19607

T.C. NO. 113-082-36

(Ground Absorption Sewage Disposal)

OWNER: John E. Schott
ADDRESS: 1416 Maryland Ave. Charlotte N.C. 28209
PLAT NO: Lot #2, Pc Lot #1
LOT SIZE: Approx 16,000
LOCATION OF SITE: Jones Smith Road

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) [redacted] 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) 36-48" U	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) >48" PS To ground U water	S PS U	S PS U	S PS U
7. OTHER (Specify)	S Limited PS Area U see Note	S PS U	S PS U	S PS U
8. SOIL GROUP	IVA			
9. SITE CLASSIFICATION	Provisionally suitable			
10. SOIL SERIES	Cecil Lilly			

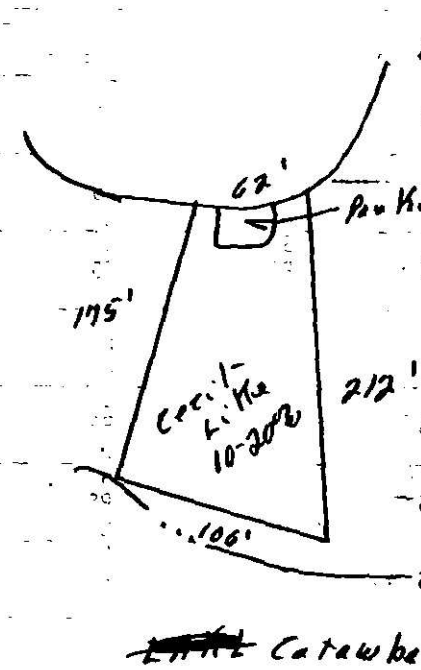
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments: Lot only Approximately 16,000 sq Ft. Recommend plans for house, system & well locations

Described by: William R. Martin
Title: Soil Scientist
Date: 5-26-83

EHD 539 (Revised: 6/82)


Amos Smith
62'
Parking Pad
175'
212'
Cecil Silt Loam 10-20%
106'
water line
Catawba River