MECKLENBURG COUNTY
Department of Environmental Health

FILE NO. 21683

DATE 12-19-84

Alton W. Williamson
5116 Goldcrest Drive
Matthews, NC 28105

Re: Property located at 11337 Independence Blvd., T.C.#215-101-05

Dear Sir:

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

North Carolina General Statute 130A-335 and 10 NCAC 10A .1948.(c) provides that:

> Sites originally classified as UNSUITABLE may be used for soil absorption disposal systems, provided engineering, hydrogeologic, and soil studies indicate to the local health department that a suitable septic tank system or a suitable alternate system can reasonably be expected to function satisfactorily. Such sites may be reclassified as PROVISIONALLY SUITABLE upon submission to the local health department and when requested by the local health department to the state agency of the following:
>
> (1) Adequate substantiating data to indicate that a ground absorption system can be installed so that the effluent will receive adequate treatment;
>
> (2) Adequate substantiating data to indicate that the effluent will not contaminate any drinking water supply, ground water used for drinking water, or any surface water;
>
> (3) Adequate substantiating data to indicate that the effluent will not be exposed on the ground surface or be discharged to surface waters where it could come in contact with people, animals, or vectors.

Upon receipt of a request for reclassification as provided for above, the submission of plans and specifications for an applicable sewerage treatment system, and the approval of such system as submitted, the department will issue the appropriate permits.

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

Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

Enclosure

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21633

T.C. NO. 215-101-05

(Ground Absorption Sewage Disposal)

OWNER: Alton Williamson
ADDRESS: 5116 Goldcrest Dr. Matthews, 28105
PLAT NO:
LOT SIZE: 32,000
LOCATION OF SITE: 11337 Independence Ave.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 2-4 U Cut,	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S PS Gravelly U Packed	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS And U Has	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS A U Depth	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S Of PS Abund U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S Ill PS In U Mixed	S PS U	S PS U	S PS U
7. OTHER (Specify)	S PS Clay U	S PS U	S PS U	S PS U
8. SOIL GROUP	IV b			
9. SITE CLASSIFICATION	Unsuitable			
10. SOIL SERIES				

S - Suitable PS - Provisionally Suitable U - Unsuitable

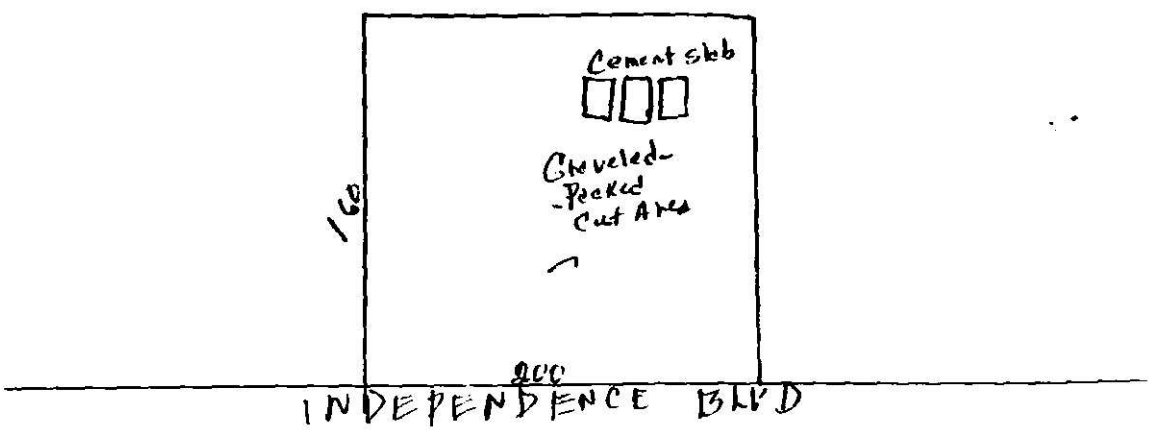
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: W. B. Ramsey
Title: Sanitarian

Date: 12-18-84

2H


Cement slab
Gravel-
Packed
Cut Area
160
200
INDEPENDENCE BLVD

Date Received 12-6-84

MECK COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH RECEIVED DEC 3 1984

MECK COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH RECEIVED DEC 6 1984

SIR No. 21683

T. C. No. 215-101-05

Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER [illegible] (LAST) [illegible] (FIRST) [illegible] (MIDDLE)

2) ADDRESS OF OWNER [illegible] ZIP [illegible]

3) PHONE NO. Home [illegible] Office [illegible]

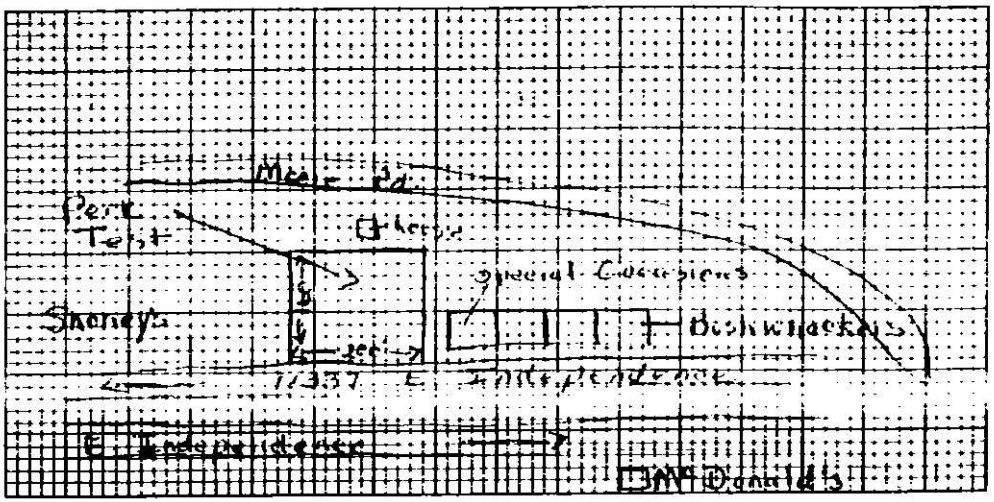
4) LOCATION OF PROPERTY [illegible] (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. 05 BLOCK NO. 101

MAP BOOK NO 215 PAGE NO 10

6) DEED REFERENCE. DEED BOOK 1984 PAGE NO. 297

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

[illegible]
OWNER

EHD-5-76

Environmental Health Department's Copy