Date Received 9-22-83

MECK COUNTY DEPARTMENT OF
RECEIVED
SEP 22 1983
ENVIRONMENTAL HEALTH

SIR No. 20065
T. C. No. 047-
Map Date 047-

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER TUCKER (LAST) DAVID (FIRST) FRANKLIN (DR. MIDDLE)

2) ADDRESS OF OWNER 8412 KIRCHENBRUM ZIP 28210

3) PHONE NO. Home 5540306 Office 5547812

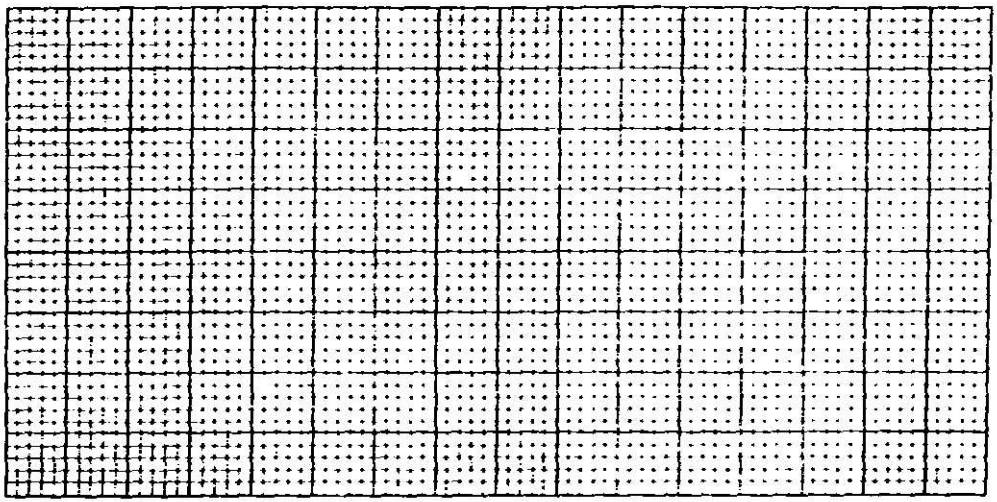
4) LOCATION OF PROPERTY 2400 West Sugar Creek Rd 28213
6100 Derita (STREET OR COUNTY ROAD)

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

MAP BOOK NO _____ PAGE NO. _____

6) DEED REFERENCE: DEED BOOK _____ PAGE NO _____

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation and on 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

David F Tucker
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

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

SIR. NO. 20065
T.C. NO. 047-043-10
DATE: 10-10-83

David F. Tucker
8412 Kirchenbrum Drive
Charlotte, NC 28210

RE: Property located at 2400 W. Sugar Creek Road

Dear Mr. Tucker:

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, plans and specifications prepared by a person with a demonstrated knowledge of ground absorption sewage treatment disposal systems, soil and rock characteristics, groundwater hydrology and drainage systems should be submitted 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 Agreemnt Form" provided by this office.

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

Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20065

T.C. NO. 047-043-10

(Ground Absorption Sewage Disposal)

OWNER: David Franklin Tucker
ADDRESS: 3410 Kirchenbaum Dr 28210
PLAT NO:
LOT SIZE: 3000

LOCATION OF SITE: 2700 West Sugar Creek Rd

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-4	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U Clayey	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) U 40"	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U None	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS (U) Ponded free	S PS U	S PS U	S PS U
7. OTHER (Specify) Old Creek Park Area	S PS (U)	S PS U	S PS U	S PS U
8. SOIL GROUP	IVa			
9. SITE CLASSIFICATION	Unsuitable			
10. SOIL SERIES	Ponded Area of Cecil			

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)

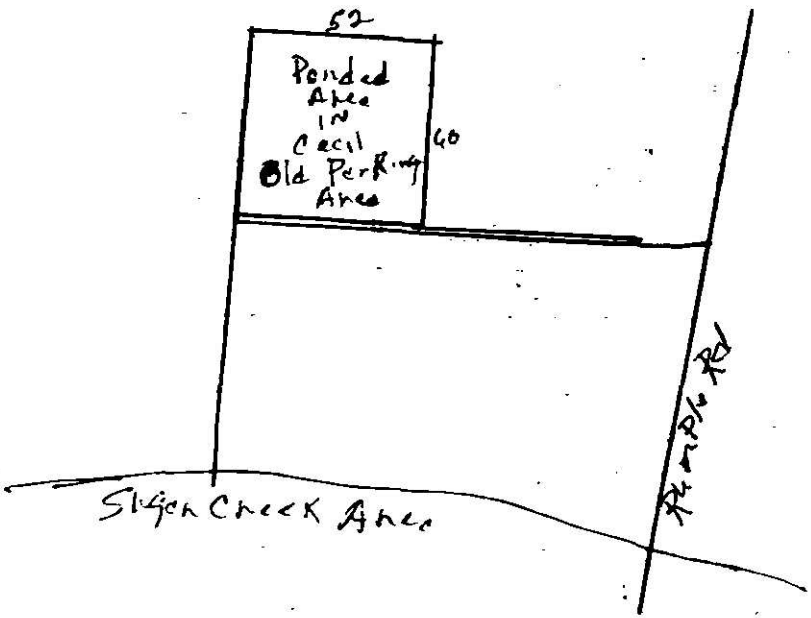
Recommendations/Comments: Repair Area -

Described by: W. B. Kennedy
Title: Soil Scientist

Date: 10-6-83

EHD 539 (Revised: 6/82)

24


52
Ponded
Area
IN
Cecil
Old Parking
Area
40
Middle Rd
Slygen Creek Area

Date Received 9-23-83

RECEIVED
SEP 23 '83
ENVIRONMENTAL HEALTH

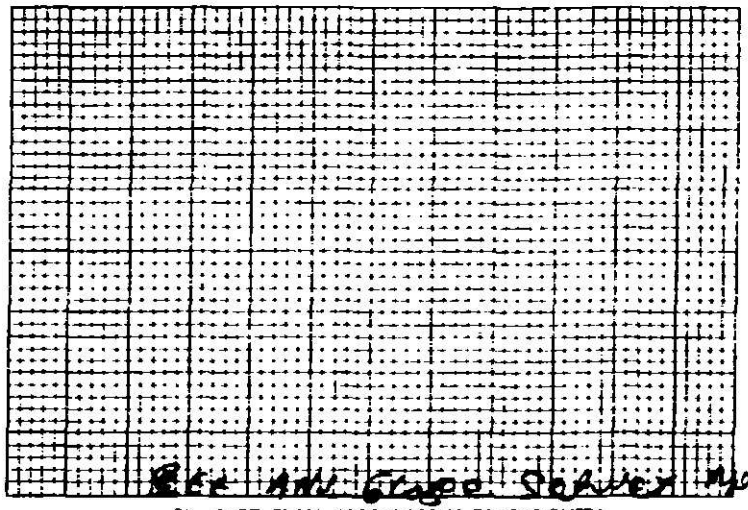
ICAR(S) Application No. 20065
T C. No. 097-[redacted]-
Map Date 047-043

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

Application for an
Installation, Construction, Alteration, and/or Repair Permit
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

The owner of that property described hereinafter hereby applies to the Mecklenburg County Department of Environmental Health for a permit to FOR BUILDING ADDITION

1) ____ Install or Construct 2) ____ Alter or Repair an individual septic tank wastewater treatment system with a subsurface, soil absorption, effluent discharge.



3) PLOT PLAN (ACCURATELY DIMENSIONED)

4) Mobile Home ____ Yes ✓ No
Residence ____ Yes ✓ No

5) No of Bedrooms 4

6) Business Use — Max No Employees 4

7) Washing Machine ____ Yes ✓ No

8) Garbage Disposal ____ Yes ✓ No

9) Dishwasher ____ Yes ✓ No

10) Water Supply
A) Individual Well ____
B) Governmental System ✓
C) Community System
1 Well source ____
2 Governmental source ____

11) Sewage System
House located within 200 feet of public sewer ____ Yes ✓ No
House located within 200 feet of community sewer ____ Yes ✓ No

12) FHA Case No. ____

13) VA Case No. ____

13) NAME OF OWNER TSILIMOS (LAST) SAM (FIRST) ____ (MIDDLE)

14) ADDRESS OF OWNER 1126 MINERAL SPRINGS RD

15) PHONE NO. Home 5970205 Office 5988953

16) LOCATION OF SYSTEM 2400 W. SUGAR CREEK RD (STREET OR COUNTY ROAD)

17) SUBDIVISION ____ Lot No. ____ Block No. ____

Map Book No. ____ Page No. ____

18) DEED REFERENCE — DEED BOOK ____ AT PAGE ____

19) HAS A SOIL INVESTIGATION BEEN RUN? ____ YES ____ NO DATE RUN ____

20) PTR NUMBER (See Instructions) ____

The undersigned person hereby agrees that he has read the foregoing application and that the contents of same are true It is understood that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

9/23/83
DATE OF APPLICATION

Sam Tsilimos
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY