Date Received 9-26-84

SIR No. 21493

T.C. No. 037-023-10

Map Date 11-59

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER (LAST) SHAMBURG (FIRST) RANDY (MIDDLE) LEE

2) ADDRESS OF OWNER 3805 MONROE RD #102 ZIP 28205

3) PHONE NO. Home 375-1315 Office 334-5025

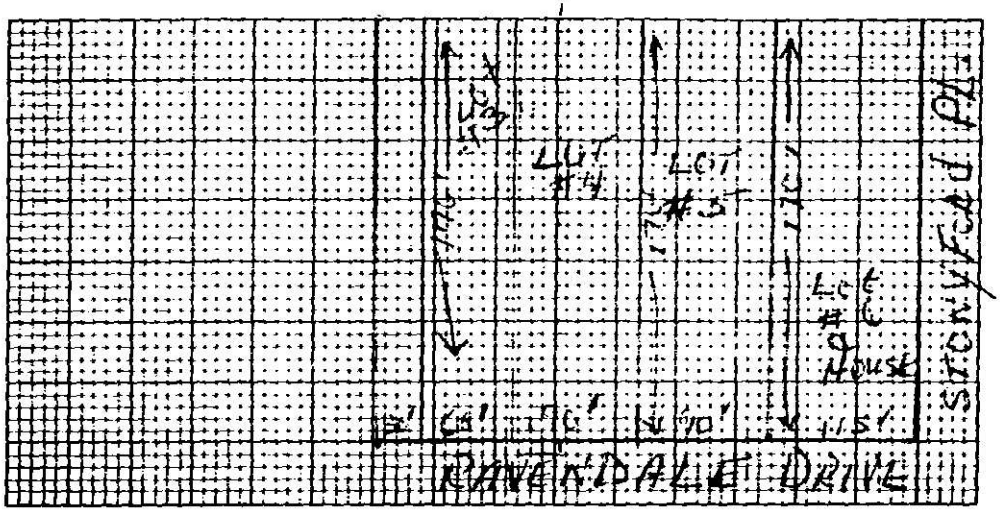
4) LOCATION OF PROPERTY OAKDALE #3, BLOCK 4 Lot 3 Ravendale
(STREET OR COUNTY ROAD)

5) SUBDIVISION OAKDALE #3 LOT NO. 3, & 30' ON LOT #4 - TO MAKE 90' LOT BLOCK NO. 4

MAP BOOK NO. 9 PAGE NO. 349

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

Randy L Shamburg
OWNER

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21493

T.C. NO. PO 037-023-16

(Ground Absorption Sewage Disposal)

OWNER: RANDY SHAMBURG
ADDRESS: 3805 MONROE RD #102 28205

PLAT NO:
LOT SIZE: 12,000 .394

LOCATION OF SITE: RAVENDALE DRIVE

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2-4	S (PS) U — 0-2	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S PS (U) — 2-1 clay mixed clay	S PS (U) — mixed clay	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS (U) — weak blocky	S PS (U) — weak blocky	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS (U) — 21"	S (PS) U — 37"	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U — none	S (PS) U — no no	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS (U) — slow	S PS (U) — slow	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IVb	IVb		
9. SITE CLASSIFICATION	Unsuitable	Unsuitable		
10. SOIL SERIES	Iredell	MONACAN ON Helena		

S - Suitable PS - Provisionally Suitable U - Unsuitable

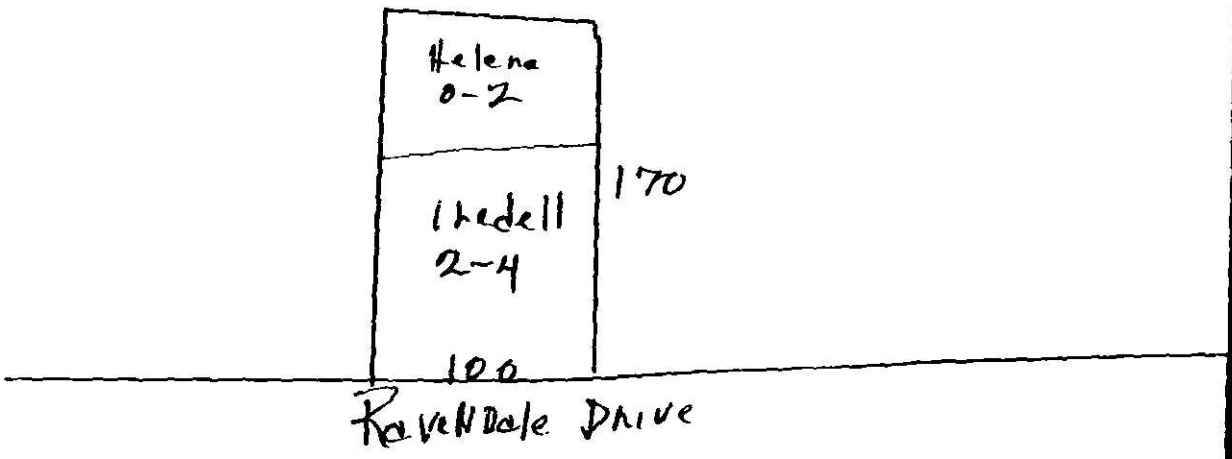
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: _____

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

Date: 10-8-84

3A


Helena
0-2
Iredell
2-4
170
100
Ravendale Drive

MECKLENBURG COUNTY
Department of Environmental Health

October 9, 1984

Randy L. Shamburg
3805 Monroe Road #102
Charlotte, NC 28205

Re: Property located at Ravendale Drive, SIR 21493, TC # 037-023-10

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 as unsuitable under criteria as set forth in Section .1900 of the North Carolina Administrative Code, Title 10, Department of Human Resources, Chapter 10, Division of Health Services; Sanitary Engineering Section, Subchapter 10A, Sanitation.

The soil on this property is not suitable for use with any conventional system, modified or alternative, with which I am aware.

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

Sincerely,

Bill D. Hardister, Jr.

Bill D. Hardister, Jr.
Environmental Health Supervisor

Enclosure