Date Received 10-17-84

SIR No. 21549

T. C. No. 029-131-12
029-131-13

Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER DAVIS (LAST) SANDRA (FIRST) S. (MIDDLE)

2) ADDRESS OF OWNER c/o G.V. Lewis, 1366 E. Morehead St ZIP 28204

3) PHONE NO. Home 552-1259 Office 377-9000

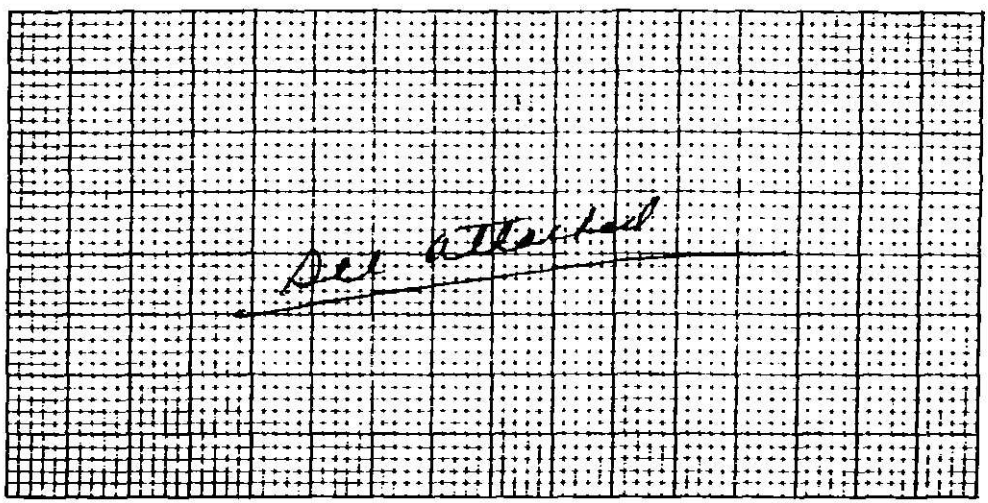
4) LOCATION OF PROPERTY MALLARD CREEK (STREET OR COUNTY ROAD) Road

5) SUBDIVISION _____ LOT NO _____ BLOCK NO. _____

MAP BOOK NO 29 PAGE NO 131 Lots 12 & 13

6) DEED REFERENCE: DEED BOOK 3749 / 4415 PAGE NO 237 / 244

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

Charles V. Lewis
OWNER Agent

EHD-S-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21549
T.C. NO. 029-131-12- / 029-131-13

(Ground Absorption Sewage Disposal)

OWNER: SANDRA S. DAVIS
ADDRESS: % G.V. CORVALHO 1366 E Morehead St. 28204
LOCATION OF SITE: MALLARD CREEK Rd
PLAT NO:
LOT SIZE: 6.5A

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 2-10 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 (U) Mixed Clay	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS (U) Weak Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS 12-20 (U)	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) None U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS. Slow (U)	S PS U	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IV L			
9. SITE CLASSIFICATION	Unsuitable			
10. SOIL SERIES	Wilkes AND Helena In Drainage Way			

S - Suitable PS - Provisionally Suitable U - Unsuitable

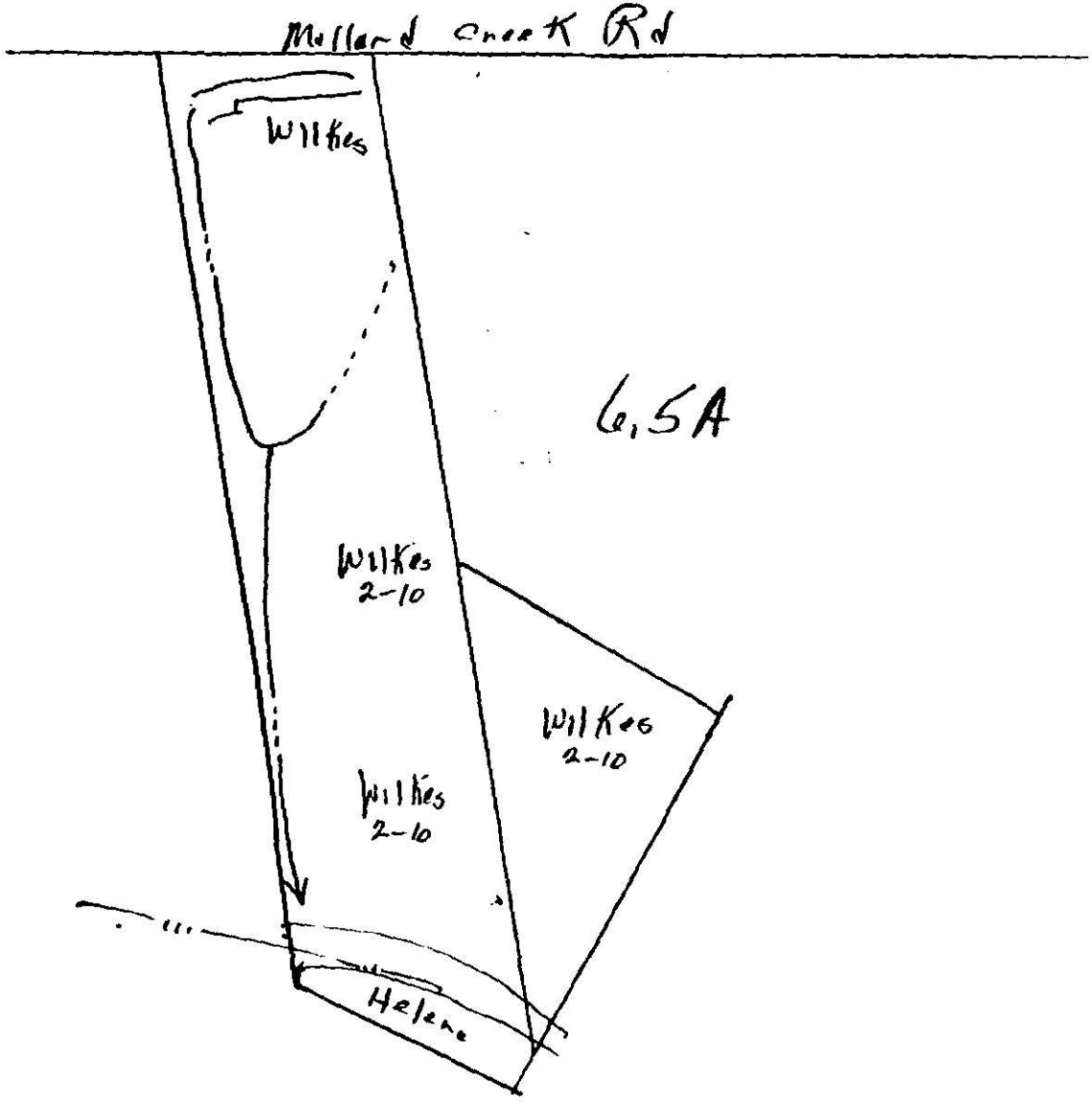
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

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

Date: 11-8-84

3L


Mallard Creek Rd
Wilkes
6.5A
Wilkes
2-10
Wilkes
2-10
Wilkes
2-10
Helena

MECKLENBURG COUNTY
Department of Environmental Health

November 9, 1984

Sandra S. Davis
% G. V. Corvalho
1366-E Moread Street
Charlotte, NC 28204

Re: Property located at Mallard Creek Road, SIR 21549, TC #029-131-12,13

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