DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21864

T.C. NO. 90214-011-15

(Ground Absorption Sewage Disposal)

OWNER: Fred M. Heath
ADDRESS: 801 Archdale Ln.
Charlotte, N.C. 28210
LOCATION OF SITE: York Road

PLAT NO:
LOT SIZE: Approx 50,000 Mu

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S / PS 2-6% / U	S / PS 2-6% / U	S / PS / U	S / PS / U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S / PS 2-1 Clay / U	S / PS 2-1 Clay / U	S / PS / U	S / PS / U
3. SOIL STRUCTURE (12-36 inches)	S / PS Weak Blocky / U	S / PS Blocky / U	S / PS / U	S / PS / U
4. SOIL DEPTH (inches)	S / PS 24-36" / U	S / PS 24-36" / U	S / PS / U	S / PS / U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S / PS <30" / U	S / PS <30" / U	S / PS / U	S / PS / U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S / PS perched water 12-16" / U	S / PS perched water 24-36" / 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	WB	WB		
9. SITE CLASSIFICATION	unsuitable	unsuitable		
10. SOIL SERIES	Iredell / Lake	Mecklenburg / Iredell		

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: William R. Martin
Title: Soil Scientist

Date: 2-14-85

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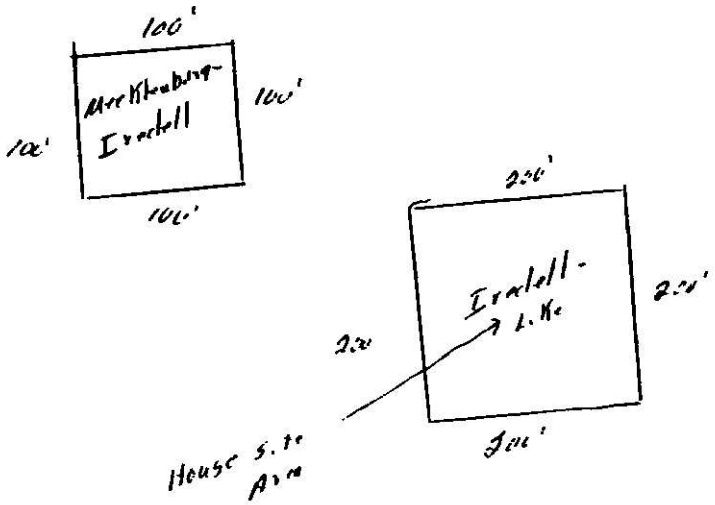

100'
Mecklenburg-
Iredell
100'
100'
100'
200'
Iredell-
Lake
200'
200
200'
House site
Area

Date Received 1-18-85

RECEIVED
JAN 18 1985
ENVIRONMENTAL HEALTH

SW No. 21864
T. C. No. 219-11-15
Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER HEATH (LAST) FRED (FIRST) M. (MIDDLE)

2) ADDRESS OF OWNER 801 ARCHDALE DR ZIP 28210

3) PHONE NO. Home 525-1336 Office 373-6628

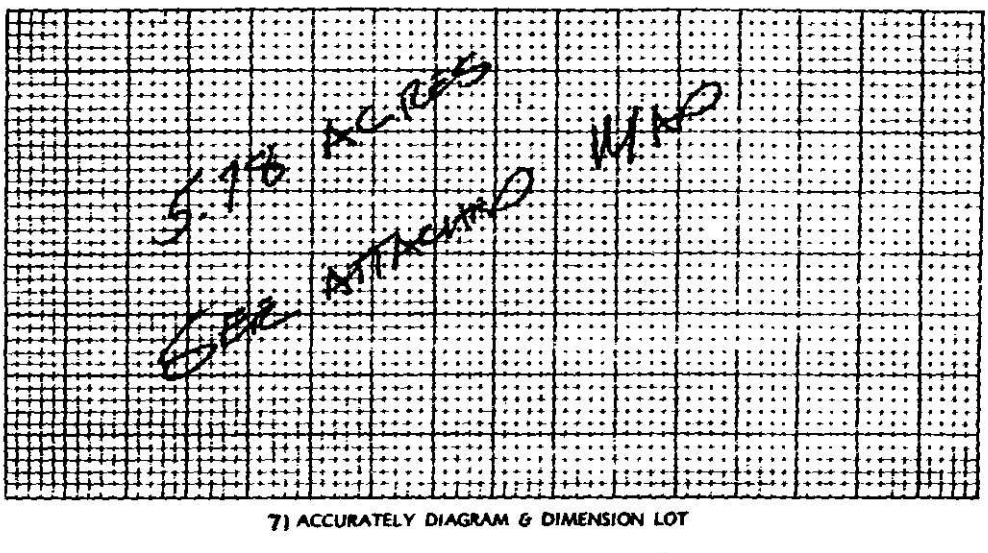
4) LOCATION OF PROPERTY YORK ROAD at ERWIN ROAD (STREET OR COUNTY ROAD)

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

MAP BOOK NO. _____ PAGE NO. _____

6) DEED REFERENCE DEED BOOK 4571 PAGE NO. 62

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

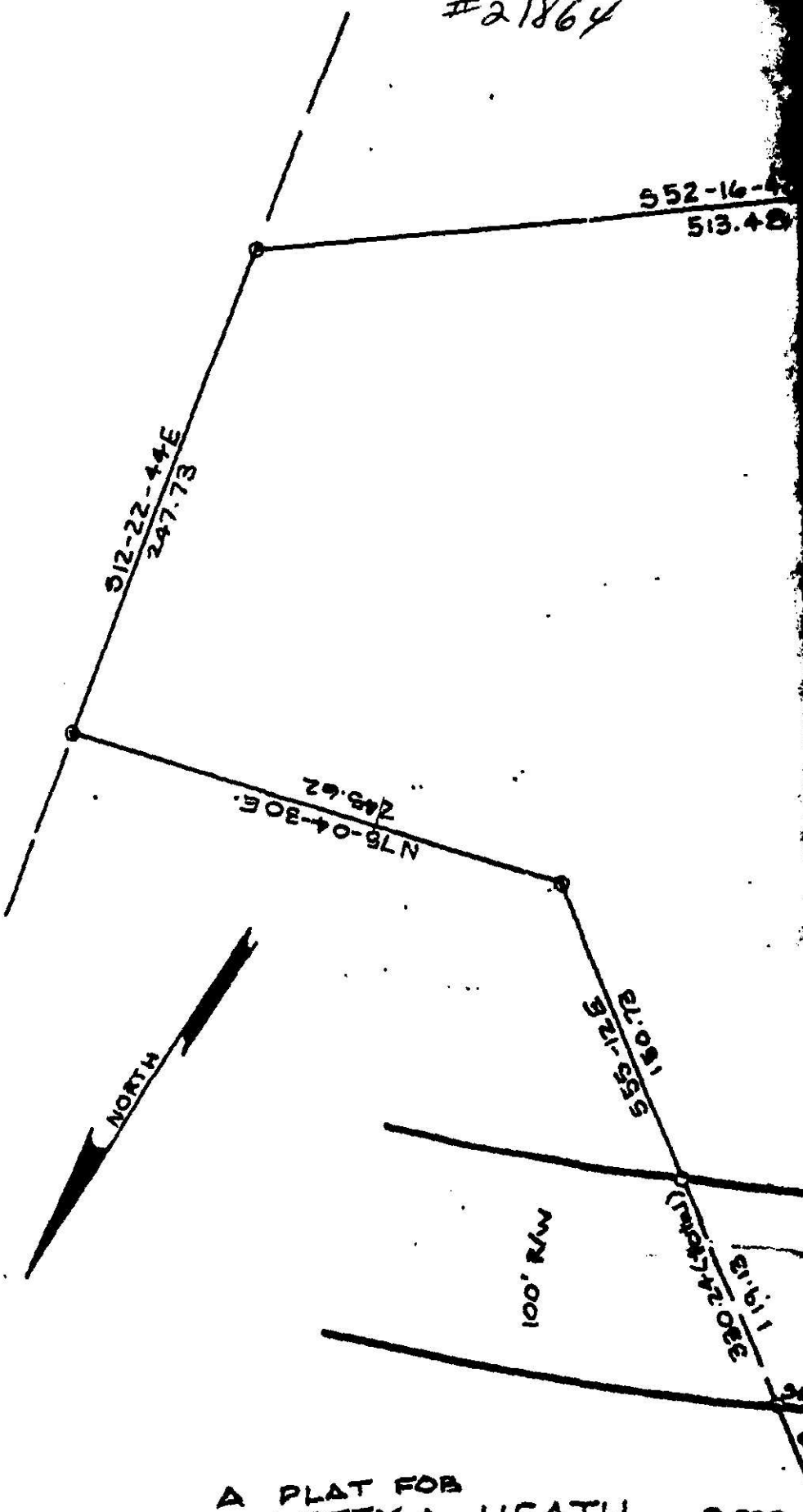
Fred Heath
OWNER

BY _____

EHD-5-74

Environmental Health Department's Copy

#21864



A PLAT FOB

FRED M. & BETTY A. HEATH

627.38 (total)
110.81
N43-30W
517.07
N85-44-45E
93.17
R=1758.38
310.77
YORK ROAD
HOUSE
TREE
TREE
N89-30-45W
60.57
N51-15N

MECKLENBURG COUNTY
Department of Environmental Health

February 15, 1985

Fred M. Heath
801 Archdale Drive
Charlotte, NC 28210

Re: Property located at York Road, SIR 21864, TC# PO 219-011-15

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

Bill D. Hardister, Jr.
Environmental Health Supervisor

Enclosure