RECEIVED
Date Received 03 - AUG 3 1983
ENVIRONMENTAL HEALTH

SIR No. 19923
P.C. No. 035-051-05

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Arndt (LAST) Mae (FIRST) W. (MIDDLE)

2) ADDRESS OF OWNER 4635 Pineleaf Dr. - City ZIP 28213

3) PHONE NO. Home 596-0818 Office 333-6634 - Ext 1164

4) LOCATION OF PROPERTY Oak St and Summerville Ave. Charlotte N.C. (STREET OR COUNTY ROAD)

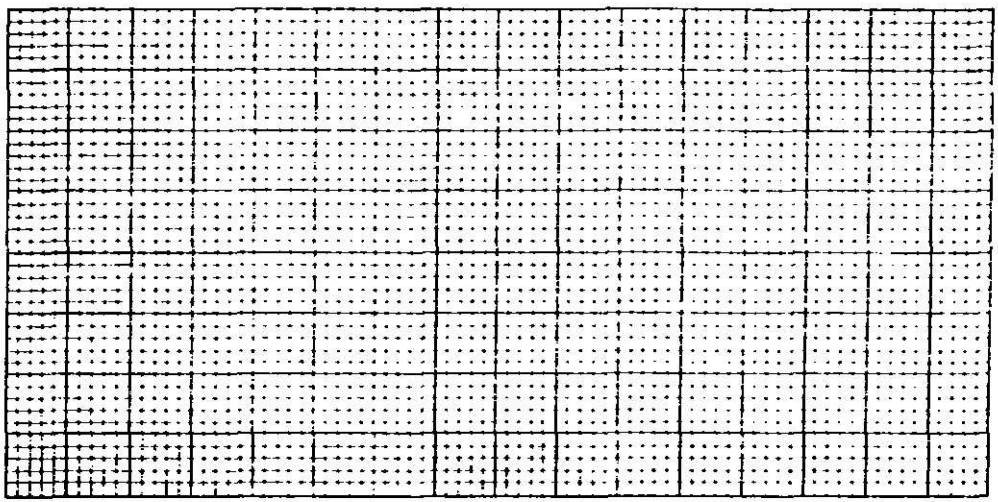
5) SUBDIVISION Just Cer Park LOT NO. 131 BLOCK NO.

MAP BOOK NO. 4 PAGE NO. 627

6) DEED REFERENCE: DEED BOOK 1190 PAGE NO 354

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

Portion of Lot # 131 -



7) ACCURATELY DIAGRAM & DIMENSION LOT

Begin at the north western Corner between Lots # 130 & 131 69 E. 100. ft To the Line S. 16.08 E. 225 feet to an Iron stake between Lots 131 & 132. Then S. 75-52-W 100 feet the N. 16-08W. 215.8 feet.

Mae Louise Weathers Arndt
OWNER

EHD-S-16

Environmental Health Department's Copy

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

SIR. NO. 19923
T.C. NO. PO 035-051-05.04
DATE: 8-30-83

Ms. Mae W. Arndt
4635 Pineleaf Drive
Charlotte, NC 28213

RE: Property located at Summerville Ave. & Oak St.

Dear Ms. Arndt:

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 Agreement 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. 19923

T.C. NO. PO-035-051-05 04

(Ground Absorption Sewage Disposal)

OWNER: MAE ARNDT
ADDRESS: 4636 Pinelent Dr. 28213
LOCATION OF SITE: Summerville & Oak St.

PLAT NO:
LOT SIZE: 21,000 sq ft

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 26-36 (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	Enon			

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: 8-24-83

EHD 539 (Revised: 6/82)

2
14

Oak St
Sycamore Ave
Lot 4th West
200
100
Empire 35 inches
Empire 28 inches

Date Received 8-12-83 AUG 3 1983 ENVIRONMENTAL HEALTH

RECEIVED AUG 12 1983

Application No. 19923

T. C. Rec. 035-051-05

Map Date

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:

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

Total modular

~~Mobile~~ Home ____ Yes ✓ No

Residence ✓ Yes ____ No

4) No of Bedrooms 3

5) Business Use — Max (15)
Employees ____

6) Washing Machine ✓ Yes ____ No

7) Garbage Disposal ✓ Yes ____ No

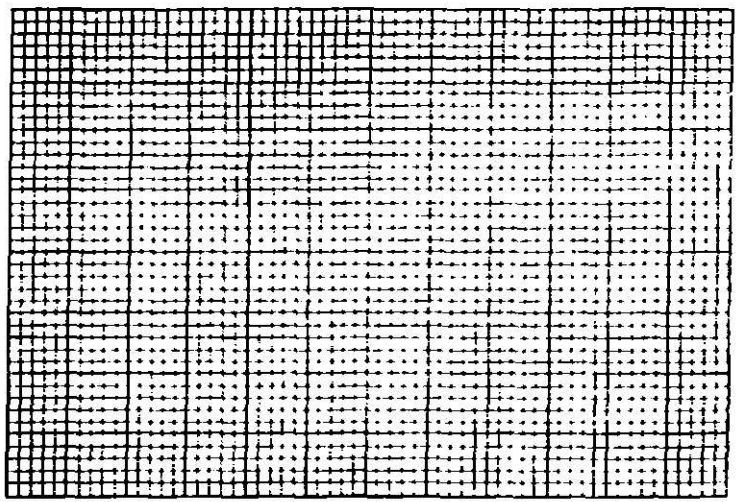
8) Dishwasher ✓ Yes ____ No

9) Water Supply — City
A) Individual Well ____
B) Governmental System No
C) Community System:
1 Well source ____
2 Governmental source ____

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

11) FHA Case No ____

12) VA Case No. ____



3) PLOT PLAN (ACCURATELY DIMENSIONED)

13) NAME OF OWNER ~~Mae~~ W. ARNDT — MAE W.
LAST FIRST MIDDLE

14) ADDRESS OF OWNER 4635 MAPLE LEAF DR Char 28213

15) PHONE NO. Home 596-0318 Office 333-6634-Ext 114

16) LOCATION OF SYSTEM ~~Lot #131 Trephar Park~~ + 1416 Summerville ave (Rear of Front)
STREET OR COUNTY ROAD

17) SUBDIVISION Lot #131 Trephar Park Lot No. 131 Block No. ____

Map Book No. 4 Page No. ~~354~~ 62 Book # 1150

18) DEED REFERENCE — DEED BOOK 1150 AT PAGE 354

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.

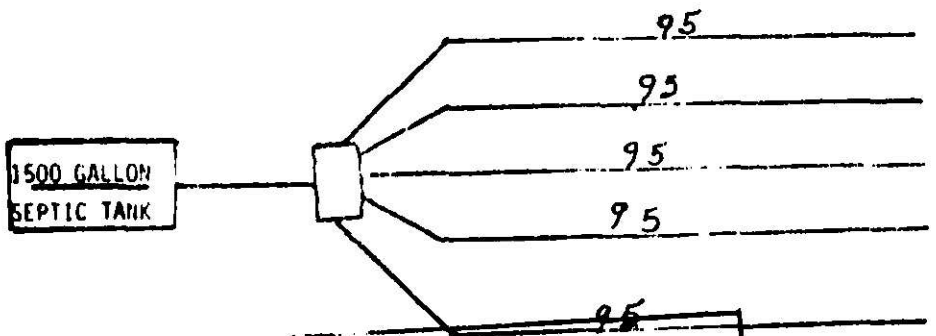
July 19-1983
DATE OF APPLICATION

Mae Weathers Arndt
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

S. I. R. _____



SEPTIC TANK INSTALLED

5 DRAIN PIPE 95 LONG

3 FT. ON CENTERS.

1200 SQUARE FOOT BOTTOM AREA.

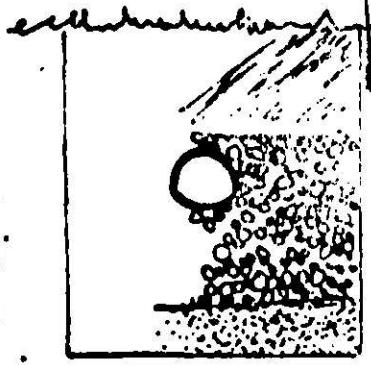
WASHING MACHINE DRAINFIELD

_____ DRAIN PIPE _____ LONG

3 FT. ON CENTERS

_____ SQUARE FOOT BOTTOM AREA

DISAPPROVED
MECKLENBURG COUNTY ENVIRONMENTAL
HEALTH DEPARTMENT
FILE NO. 19923
ICAR PERMIT NO. _____
DATE 3/21/84
BY R. Hardister



1" STONE OVER PIPE
4" DRAIN PIPE
12" STONE UNDER PIPE

6" SAND

SUBMITTED FOR CONSIDERATION AND APPROVAL:

Mae W. Arndt
PROPERTY LOCATION

✓
OWNER'S SIGNATURE DATE