Date Received 4/26/79

2

APT No. 15188

T. C. No. 193-12-04

Map Date 4578

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Spears (LAST) Robert (FIRST) Earnest (MIDDLE)

2) ADDRESS OF OWNER _____ ZIP _____

3) PHONE NO. Home 537-6397 Office 332-2305

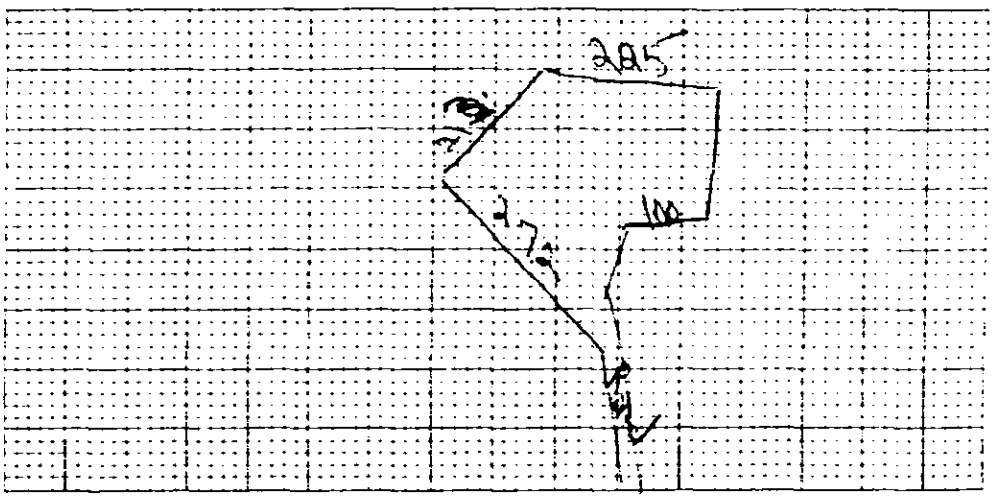
4) LOCATION OF PROPERTY 2619 Sam Newell Rd. Matthews N.C. (STREET OR COUNTY ROAD)

5) SUBDIVISION — LOT NO — BLOCK NO —

MAP BOOK NO _____ PAGE NO _____

6) DEED REFERENCE DEED BOOK 3936 PAGE NO 468

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

Benny R Spears
OWNER

EHD-5-76

Environmental Health Department's Copy

NORTH CAROLINA
DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
RALEIGH, NORTH CAROLINA

APPENDIX H
SITE EVALUATION

S.I.R. No. 15406

(Ground Absorption Sewage Disposal)

OWNER: Robert L. [illegible] Sparks
ADDRESS: Box 631
COUNTY: Matthews, N.C. 28105
LOCATION OF SITE: Lane Arnold Rd

DATE REQUESTED:
PLAT NO.: PO 193-121 D
LOT SIZE: 40,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 8-15% U	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S PS (U) 2-1 clay	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S PS (U) massive	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	S PS (U) 40"	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) none PS U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) to PS ground U water	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S PS U-slow (U)	S PS U	S PS U	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	unsuitable			
SOIL SERIES	Enon			

S - Suitable PS - Provisionally Suitable U - Unsuitable

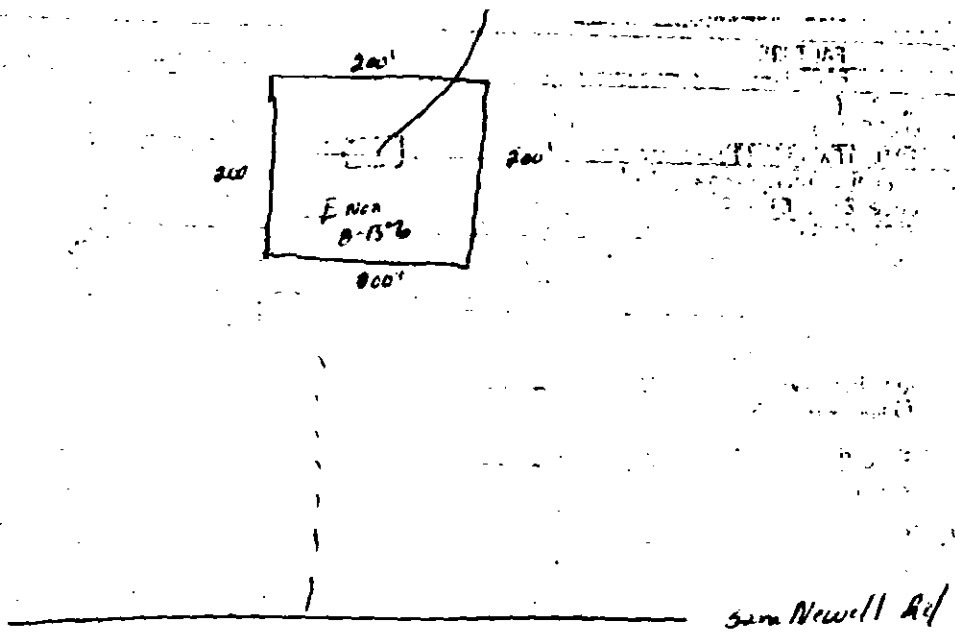
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns)

Recommendations/Comments:

Described By: William R Medlin

Title: Sanitarian Date: 5-8-74

dhs form 2601 (1/79)
Sanitation


200'
200'
200'
E Nca
B-15"
800'
Sam Newell Rd

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

SITE INVESTIGATION REPORT
INDIVIDUAL SEPTIC TANK SYSTEM
WITH SUBSURFACE,
SOIL ABSORPTION,
EFFLUENT DISCHARGE

SIR.NO. 15488
T.C.NO. 193-121-04
MAP DATE 4/5/78
DATE May 11, 1979

NAME OF OWNER Spears, Robert Earnest

ADDRESS OF OWNER PO Box 627, Matthews 28105

LOCATION OF LOT 2619 Sam Newell Road, Matthews

At your request and pursuant to Section .1900 of the North Carolina Administrative Code, Title 10, Department of Human Resources, Chapter 10, Health Services, Subchapter 10A, a site evaluation has been made for an on premises ground absorption sewage disposal system on the property designated above and the following conditions were found:

Soil Structure Massive

Soil Permeability Unsuitable

Sites classified as Unsuitable are not acceptable for soil absorption of sewage effluent. However, if engineering, geologic, soil, and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be expected to function satisfactorily, such sites may be re-classified as Provisionally Suitable. (Section 10 of the North Carolina Administrative Code 10 A,.1910)

If you desire to file for permission to install an "alternate or modified" system, you should present this office with your proposals in the form of plans and specifications. These would be reviewed and if it is found that the system may reasonably be expected to function satisfactorily, approval may be given on the execution by you of a "Septic Tank Agreement Form" available in this office.

John R. Adkisson, Environmentalist

EHD 999 (1/79)

R

SEE INSTRUCTIONS ON BACK

Date Received 5/29/79

ICAR (S) Application No 15488

T. C. No. 193-121-04

Map Date 4/5/78

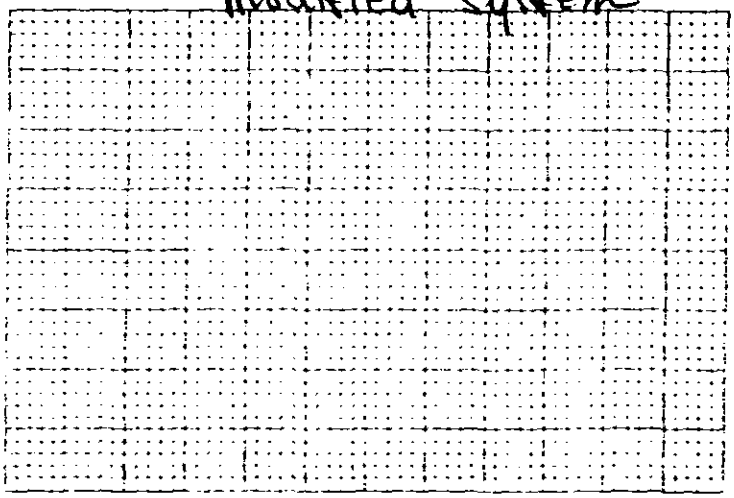
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

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.

modified System



3) PLOT PLAN (ACCURATELY DIMENSIONED)

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

4) No. of Bedrooms 3

5) Business Use - Max No. Employees No

6) Washing Machine ✓ Yes ___ No

7) Garbage Disposal Yes ___ ✓ No

8) Dishwasher ✓ Yes ___ No

9) Water Supply
A) Individual Well ✓
B) Governmental System ___
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. ___

13) NAME OF OWNER SPEARS (LAST) ROBERT (FIRST) E (MIDDLE) II

14) ADDRESS OF OWNER 2619 SAM NEWELL RD

15) PHONE NO Home 537-6394 Office 332-2305

16) LOCATION OF SYSTEM 2619 SAM NEWELL RD. (STREET OR COUNTY ROAD)

17) SUBDIVISION ___ Lot No. ___ Block No. ___

Map Book No 193 Page No. 12

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 5/11/79

20) PTR NUMBER (See Instructions) 15488

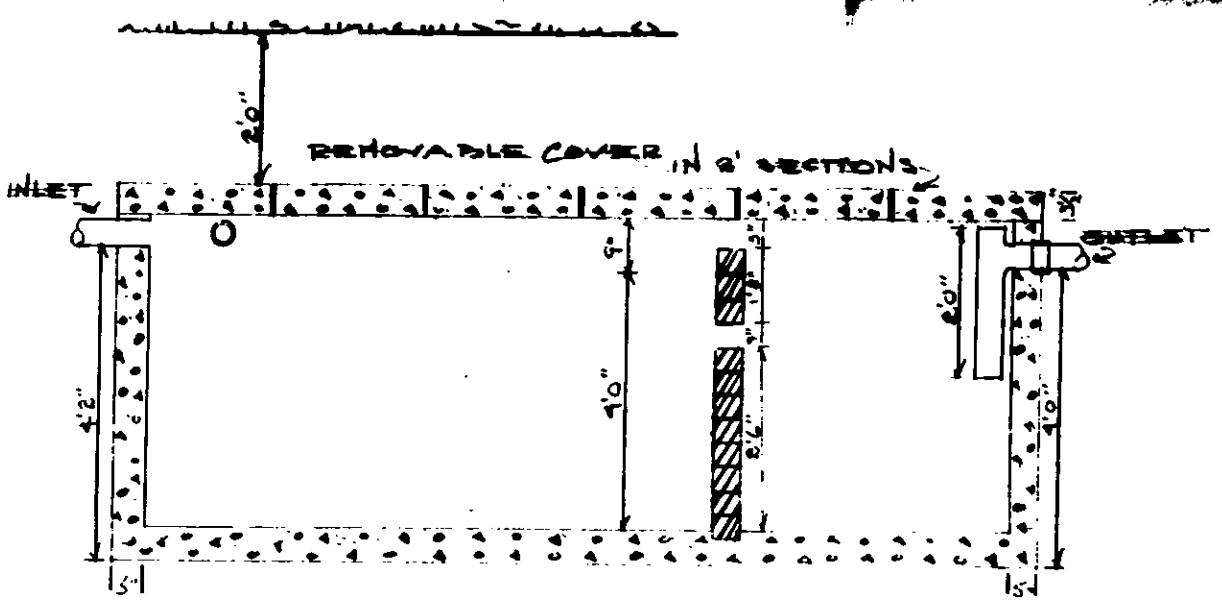
The undersigned person hereby agrees that he has read the foregoing application and that the contents of same are true. It is understood that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

29 May 1979
DATE OF APPLICATION

Robert E. Spears II
OWNER

EHD-5-76

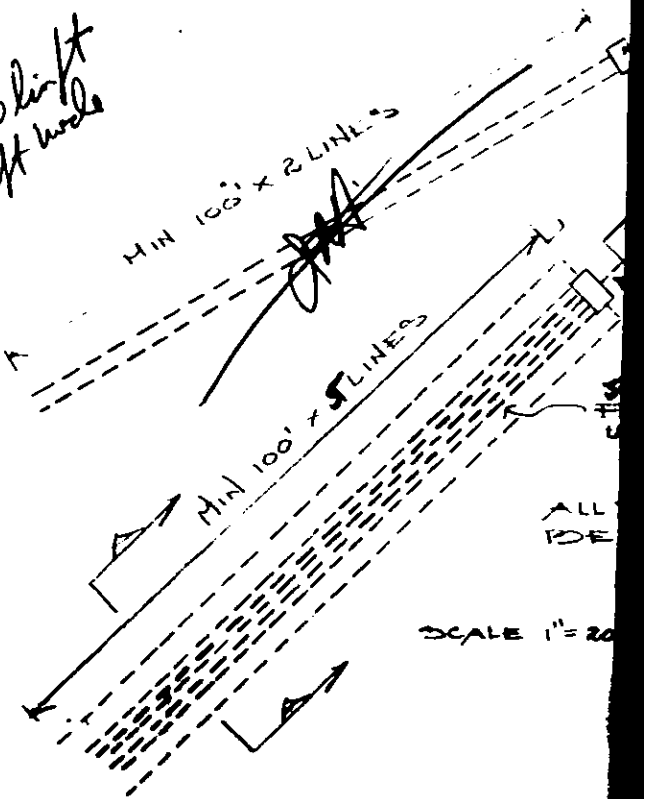
ENVIRONMENTAL HEALTH DEPARTMENT'S COPY



1500 GAL. PRECAST SEPTIC TANK
SCALE 1/2" = 1'

NOTE
INSTALLATION METHODS IN EVERY INSTANCE SHALL CONFORM TO STATE DD OF HEALTH BULLITEN NO 819 AS REVISED JAN 1970

est 650 lin ft
18-21 ft wide



PROPOSED WASTE DISPOSAL SYSTEM FOR
ROBERT E SPEARS II
2619 SAH NEHELL RD
392 0106
Moritti Const

WELL

THREE BIRTH HOUSE
TWO BATH

WASHING MACHINE

4" CI. SOIL PIPE
WITH CLOSED JT'S

1500 GAL PRECAST
SEPTIC TANK

4" CI. SOIL PIPE
WITH CLOSED JTS

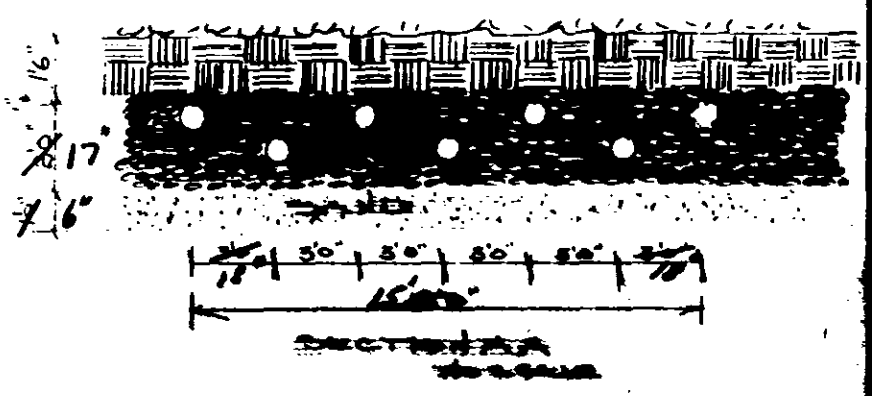
3-100' SECTIONS OF DRAIN
FIELD W/THREE BEING
UNDER DRAINS

ALL DRAIN FIELD LINES MUST
BE MINIMUM 3' O.C.

E 1"=20'

Total 500 g/ft

Change Approved
J.A.P. Johnson



STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

REAL ESTATE
BOOK PAGE

STATE LAND SEPTIC TANK AGREEMENT

PRESENTED
REGISTRATION 15488 216

4182 0485

'79 MAY 29 PM 2 08

The undersigned, SPEARS, ROBERT EARNEST, owner of property located at 2619 Sam Newell Road, Matthews (T.C. 193-121-04), ("the site") and described in instrument recorded in Book _____ at Page _____, Mecklenburg Public Registry, hereby acknowledges that he applied to the Department of Environmental Health for a permit to install a septic tank sewage disposal system on the site; the Department evaluated the site for suitability for such a system in accordance with the regulations promulgated by the North Carolina Commission for Health Services as 10 NCAC 10A .1900 et seq; that the Department classified the site as UNSUITABLE and an appropriate permit was issued by the Department.

The undersigned further acknowledges that the proper design, construction and maintenance of the septic tank system is his responsibility and that neither the Department nor its officers, employees, or agents warrant or guarantee that the said system installed pursuant to the permit issued by the Department will function in a satisfactory manner for any given period of time, and the Department, its officials, employees or agents assume any liability for damages, consequential or direct, which are caused, or which may be caused, by a malfunction of such system.

This document shall be placed on the public records of the Register of Deeds of Mecklenburg County and indexed therein under the Grantor Index in the name or names of the undersigned, and the foregoing acknowledgements shall henceforth be binding on all persons claiming any right, title or interest in the site.

And the undersigned further agrees for himself, his heirs and assigns, that he shall indemnify and hold harmless the Department and its successors, as well as Mecklenburg County, for any damages or claims of any person or persons whatsoever arising out of the installation, operation, maintenance of said septic tank system.

And the undersigned further agrees for his heirs and assigns that, in the event any septic tank system installed under authority of the aforesaid permit fails to perform adequately, in any respect, he will take whatever measures are required to correct same; or if such is impossible he will discontinue use of said system immediately.

Use of the singular masculine pronoun herein shall be deemed to also include the plural and feminine forms as the context may require.

This 29 day of MAY, '79

Robert E. Spears II (Seal)

_____ (Seal)

STATE OF NORTH CAROLINA,
COUNTY OF MECKLENBURG

I, Barbara K. McLaren, a Notary Public for said County and State, do hereby certify that Robert E. Spears, II, personally appeared before me this day and acknowledged the due execution of the foregoing instrument.
WITNESS my hand and notarial seal, this 29 day of May, 1979.

Barbara K. McLaren
Notary Public
My Commission Expires: 2-5-80

STATE OF NORTH CAROLINA,
COUNTY OF MECKLENBURG

I, _____, a Notary Public for said County and State, do hereby certify that _____ personally came before me this day and acknowledged that he is _____ of _____, and that by authority duly given and as the act and deed of said corporation, the foregoing instrument was signed in its name by its _____, sealed with its corporate seal and attested by _____ as its _____.

WITNESS my hand and notarial seal, this ____ day of _____, 19__.

Drawn By: Mail to:
City County Health Dept
1216 Blythe Blvd.

_____
Notary Public
My Commission Expires _____

REAL ESTATE
BOOK PAGE

4192 0486

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

The foregoing certificate(s)

of Elizabeth K. McDaniel,

a Notary Public of said County and State is certified to be correct.
This 29th day of May 19 79.

Recorded in Book 4192 Page 485 and Verified.
CHARLES E. CROWDER, Register of Deeds

By Pauline Nelson
Deputy

MECK COUNTY DEPARTMENT OF
RECEIVED
JUN 4 1979
ENVIRONMENTAL HEALTH

1.00
3.00
4.00

Serial No. 3101

LA No. 15488

Date Issued May 29, 1979

T. C. No. 193-121-04

Map Date 4/5/78

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

IMPROVEMENT PERMIT

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER Spears, (LAST) Robert (FIRST) E. II (MIDDLE)

ADDRESS OF OWNER 2619 Sam Newell Road or (PO Box 627 ZIP Matthews 28105)

LOCATION OF LOT 2619 Sam Newell Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO _____ BLOCK NO. _____

MAP BOOK NO. _____ PAGE NO. _____

The above specified lot is approved by the Mecklenburg County Department of Environmental Health for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge based on the soil investigation, on an on-site inspection of the said lot; and upon the information supplied in the "Application for an Installation, Construction, Alteration, and/or Repair Permit", number 15488. This approval is subject to the following terms and conditions

1. That the nitrification field be installed, constructed, altered and/or repaired in the same area where the soil investigation was run.
2. That an "Installation, Construction, Alteration, and/or Repair Permit" be issued and in full force and effect when the system is installed, constructed, altred, and/or repaired and that the system be installed in accordance with same.

This approval may be revoked and the building inspection department requested to revoke any building permit(s) which have been issued to authorize construction on the said lot if at any time it is determined that any information contained in the "Application for an Installation, Construction, Alteration, and/or Repair Permit" is not correct or is untrue or that the septic-tank system is not being installed, constructed, altered and/or repaired in accordance with a valid Installation, Construction, Alteration, and/or Repair Permit

*****AGREEMENT FORMS SIGNED AND RECORDED****

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-78

Environmental Health Department's Copy

AJ 1-31-83

C of A (s) No. 15488

Date Issued 8-30-82 Serial 5320 T C. No 193-121-04

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

J Mathison

CERTIFICATE OF APPROVAL

(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Name of Owner SPEARS (LAST) Robert (FIRST) E II (MIDDLE)

Location of Property 2619 SAM Newell Rd.

Application Number 15488 Permit Number [redacted] NONE

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material P/C CONCRETE

Total Length of Drain Tile ~ 650' Number of Lines 5 + 2

Depth of Filter Material 17" STONE + 6" SAND Cover Depth 2'-2½'

Water Supply Source Well Distance from Water Source 750'

Excavation Inspected _____ (DATE) Tank Inspected 8-27-82 (DATE)

Nitrification Field Inspected 8-27-82 (DATE)

Washing Machine Line Inspected, If Applicable 8-27-82 (DATE)

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption, effluent discharge as described above and it has been ✓ installed or constructed, _____ altered or repaired in accordance with the permit issued and the regulations of the Mecklenburg County Health Commission in effect on the date of issuance of the permit. The issuance of this Certificate of Approval does not in any way guarantee that the system will operate properly or relieve any person now or hereafter owning, controlling, or using such system from any liability resulting from the failure of the system to operate properly. This Certificate of Approval is issued subject to those restrictions and conditions shown on the permit(s) in addition to those listed below under comments. This Certificate of Approval shall be null and void if any information contained in the application is untrue or if any additions are made to the property which would increase the requirements for said system.

Comments System installed without Benefit of permit from this office. Septic tank bed and wash bed installed in same bed ranging in width from 18' to 21' (approx. 19½' average)

Environmentalist R R Hodges

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY