DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21417

T.C. NO. PG 02433 TOG

(Ground Absorption Sewage Disposal)

OWNER: Scott L. Dixon
ADDRESS: 10017 Mallard Ch. Rd. Charlotte, N.C.
PLAT NO:
LOT SIZE: Approx 10,000
LOCATION OF SITE: 3473 Johnson-Ashleshed

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S 2-12% PS U	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S some PS 2-1 U Clay	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S 14-30" PS U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S <36" PS U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S >36" PS To U ground	S PS U	S PS U	S PS U
7. OTHER (Specify)	S water PS See U Note	S PS U	S PS U	S PS U
8. SOIL GROUP	IVA			
9. SITE CLASSIFICATION	unsuitable			
10. SOIL SERIES	Cecil, Enon			

S - Suitable PS - Provisionally Suitable U - Unsuitable

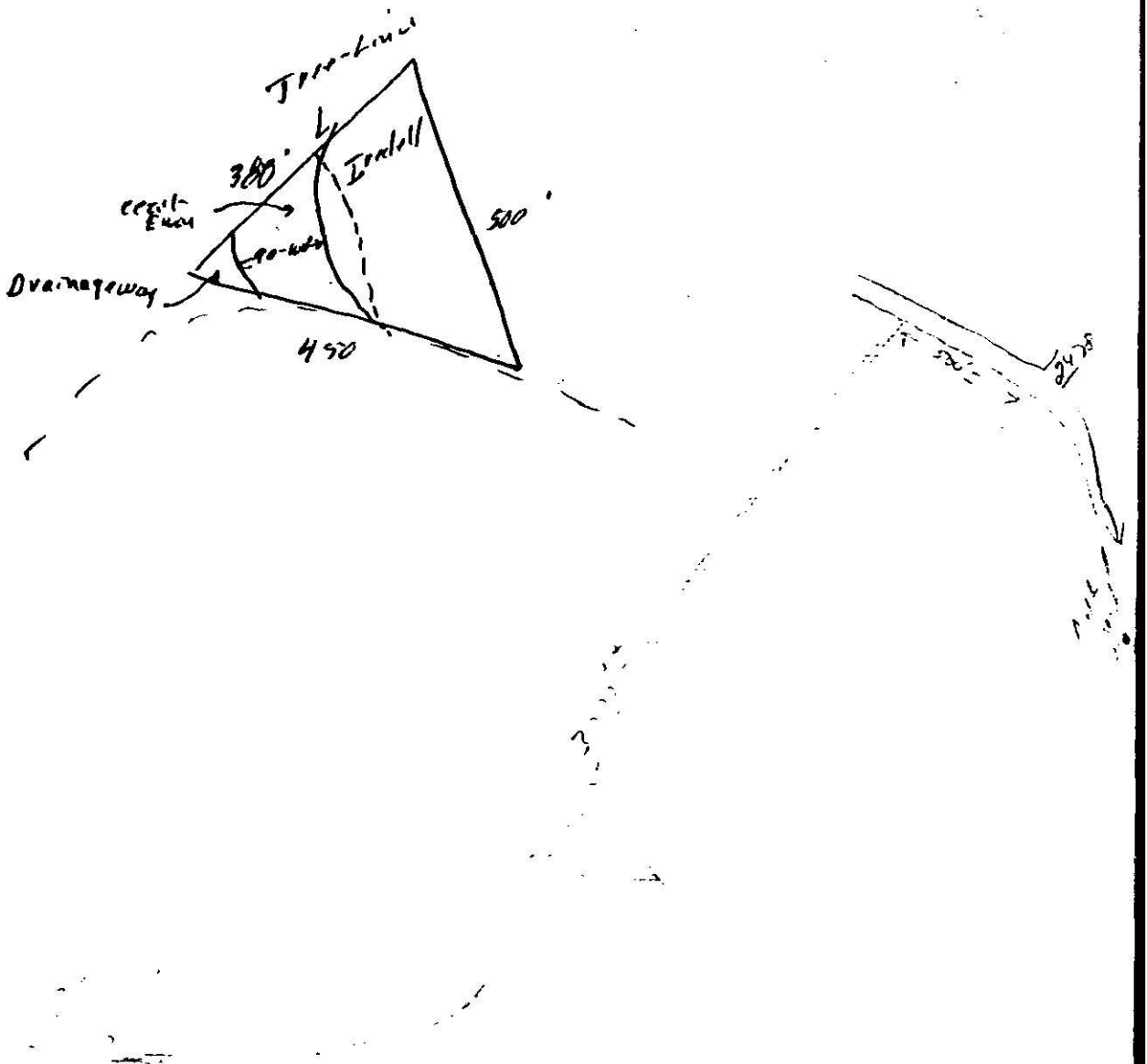
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: Might be considered along with other area for low pressure system

Described by: William A. Marlin
Title: Soil Scientist

Date: 12-7-84

2


Tree-Line
380'
Iredell
500'
Drainageway
450

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21412

T.C. NO. PL 029-3426

(Ground Absorption Sewage Disposal)

OWNER: Scott J. Dixon
ADDRESS: 10014 Mallard Creek Road, Charlotte, N.C. 28213
PLAT NO:
LOT SIZE: Approx 2 Acre
LOCATION OF SITE: 3403 Johnston-Oehler Road

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U — 2-8%	(S) PS U — 2-6%	(S) PS U — 6-12%	S PS (U) — complex slopes
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U — 2-1 Clay	S (PS) U — 2-1 Clay	S (PS) U — some 2-1 Clay	S PS U — —
3. SOIL STRUCTURE (12-36 inches)	S (PS) U — Blocky	S (PS) U — Blocky	S (PS) U — Blocky	S PS U — —
4. SOIL DEPTH (inches)	S PS (U) — 14-30"	S PS (U) — 24" or less	S PS (U) — 30-36"	S PS U — —
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS (U) — <30"	S PS (U) — <30"	S PS (U) — <30"	S PS U — —
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U — 24"-36" To ground water	S PS (U) — perched water 24"	S (PS) U — 24"-36" To ground water	S PS (U) — Area channels runoff
7. OTHER (Specify)	S PS U	S PS U	S PS (U) — Restrictive Area	S PS U
8. SOIL GROUP	IIB	IVB	IVA	—
9. SITE CLASSIFICATION	unsuitable	unsuitable	unsuitable	unsuitable
10. SOIL SERIES	Enon-Like	Iredell-Like	Creat-Rock Outcrop	complex slopes

S - Suitable PS - Provisionally Suitable U - Unsuitable

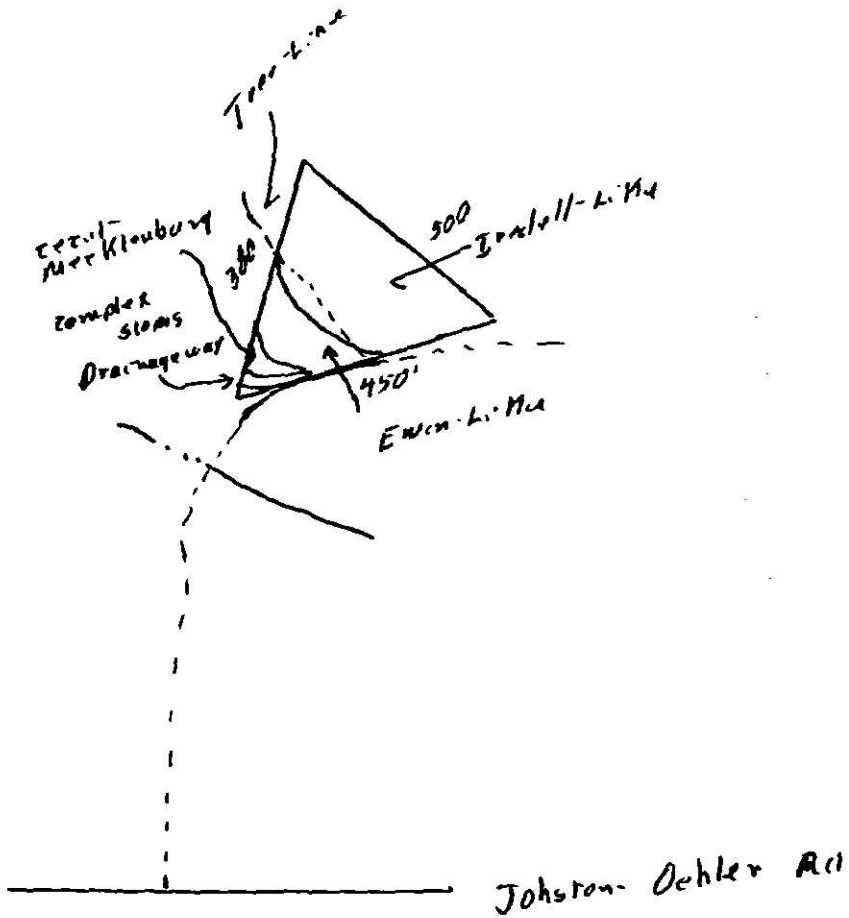
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: _____

Described by: William R. Myers
Title: Soil Scientist

Date: 11-6-84

34


Tree-Line
Tetal-Mecklenburg
complex slopes
Drainageway
500
Iredell-Lake
450'
Ewen-Lake
Johnston-Oehler Rd

Date Received 10-12-84

MECK C[illegible] DEPARTMENT OF
RE[illegible]

SIR No. 21417
TPCON 029-331-06
Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Dixon (LAST) Scott (FIRST) Logan (MIDDLE)

2) ADDRESS OF OWNER 10017 Mallard Creek Rd ZIP 26213

3) PHONE NO. Home 596-0031 Office 374-8805

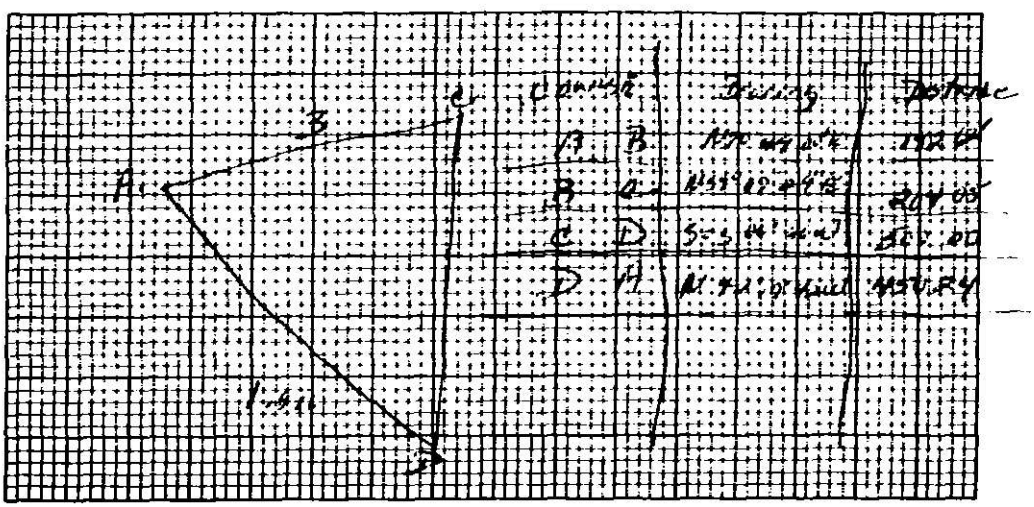
4) LOCATION OF PROPERTY 3473 Johnston Oehler Rd. [illegible] Rd (STREET OR COUNTY ROAD) Meck Co.

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

MAP BOOK NO _____ PAGE NO. _____

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 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

Scott L Dixon
OWNER

EHD-5-76

Environmental Health Department's Copy

MECKLENBURG COUNTY
Department of Environmental Health

November 7, 1984

Scott L. Dixon
10017 Mallard Creek Road
Charlotte, NC 28213

Re: Property located at 3473 Johnson-Oehler Rd., SIR 21417, TC #PO 029-331-06

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.
Environmental Health Supervisor

Enclosure

MECKLENBURG COUNTY
Department of Environmental Health

FILE NO. 21417

DATE 12-13-84

Scott L. Dixon
10017 Mallard Creek Road
Charlotte, NC 28213

Re: Property located at 3473 Johnston-Oehler Road TC #PO 029-331-06

Dear Sir:

At your request a soils investigation was conducted on the property designated above. Results of this investigation, shewed the site to be classified unsuitable for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

North Carolina General Statute 130A-335 and 10 NCAC 10A .1948 (c) provides that:

> Sites originally classified as UNSUITABLE may be used for soil absorption disposal systems, provided engineering, hydrogeologic, and soil studies indicate to the local health department that a suitable septic tank system or a suitable alternate system can reasonably be expected to function satisfactorily. Such sites may be reclassified as PROVISIONALLY SUITABLE upon submission to the local health department and when requested by the local health department to the state agency of the following:
>
> (1) Adequate substantiating data to indicate that a ground absorption system can be installed so that the effluent will receive adequate treatment;
>
> (2) Adequate substantiating data to indicate that the effluent will not contaminate any drinking water supply, ground water used for drinking water, or any surface water;
>
> (3) Adequate substantiating data to indicate that the effluent will not be exposed on the ground surface or be discharged to surface waters where it could come in contact with people, animals, or vectors.

Upon receipt of a request for reclassification as provided for above, the submission of plans and specifications for an applicable sewerage treatment system, and the approval of such system as submitted, the department will issue the appropriate permits.

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

Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

Enclosure

Date Received 10-12-84

ICAR(S) Application No. 21417

T/C No. PQ029-331-06

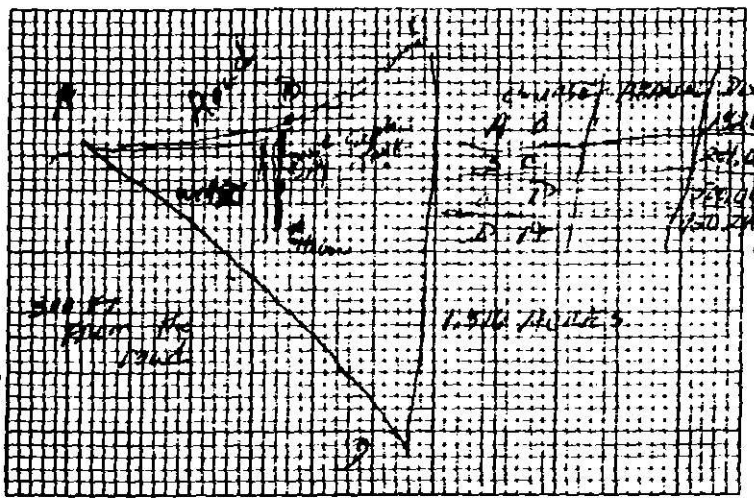
Map Date L

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.



3) PLOT PLAN (ACCURATELY DIMENSIONED)

Mobile Home ___ Yes ___ No
Residence ✓ Yes ___ No

4) No. of Bedrooms 3
5) Business Use — Max No. Employees ___
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 Dixon (LAST) Scott (FIRST) Logan (MIDDLE)

14) ADDRESS OF OWNER [illegible] Mallard Creek Rd 28213

15) PHONE NO. Home 547-0004 Office 374-5505

*16) LOCATION OF SYSTEM 3473 Johnston Gebhardt Road Meck Co. (STREET OR COUNTY ROAD)

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

Map Book No. ___ Page No. ___

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

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.

DATE OF APPLICATION ___ OWNER [signature]

EHD-5-76

Environmental Health Department's Copy

MECKLENBURG COUNTY

Department of Environmental Health

April 23, 1987

Doris Dixon
10017 Mallard Creek Road
Charlotte, NC 28213

Dear Ms. Dixon:

RE: Property located at 3473 Johnson-Oehler Road
FILE: 21417
PARCEL: 029-331-06 PO

Receipt of your plans for a modified waste disposal system for the property referenced above is acknowledged.

Your plans for the modified system for the above property as submitted are approved.

Upon execution and recording with the Register of Deeds Office, Mecklenburg County, of the enclosed "Septic Tank Agreement Form", an Improvements Permit may be issued by this office.

Sincerely,

Sylvia D Daniel, R.S.
Environmental Health Supervisor
Environmental Resources Division

SDD/ir

REAL ESTATE
BOOK PAGE

5483 0325

PRESENTED FOR REGISTRATION

APR 23 11 04 AM '87

CHARLES ... REGISTER OF DEEDS MECKLENBURG CO. N.C.

117

FILE NO. 21417

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

ACKNOWLEDGEMENT OF REQUEST BY OWNER FOR RECLASSIFICATION OF SITE FROM "UNSUITABLE" TO "PROVISIONALLY SUITABLE" UNDER 10 NCAC 10A .1948(c)

The undersigned, SCOTT L. DIXON AND WIFE, DORIS OEHLER DIXON, owner of property located at 3473 JOHNSTON-OEHLER RD., CHARLOTTE, N.C. 28213, ("the site") and described in an instrument recorded in Book 4898 at Page 37, Mecklenburg Public Registry, hereby acknowledges that he applied to the Mecklenburg County Department of Environmental Health ("the Department") for a permit to install a septic tank sewage disposal system on the site; that 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 .1934 et seq; that the Department originally classified the site as "unsuitable" pursuant to the standards set forth in the regulations; that the undersigned requested pursuant to 10 NCAC 10A .1948(c) that the Department reclassify the site as "provisionally suitable" in light of the particular septic tank system proposed by the undersigned; that the Department considered various studies, data and other information which indicate to the Department that the septic tank system proposed by the undersigned can reasonably be expected to function satisfactorily and thus that the findings specified in 10 NCAC 10A .1948(c)(1), (2), and (3) can be made; and that the Department therefore reclassified the site as "provisionally suitable" and issued an appropriate permit for such proposed septic tank system.

The undersigned further acknowledges that the proper design, construction, operation and maintenance of such septic tank system is his responsibility and that neither the Department nor its officials, 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 or that the Department, its officials, employees or agents assume any liability for any damages of any kind which are caused, or which may be caused, by a malfunction of such system.

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

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 forms herein shall be deemed to also include the plural and feminine forms as the context may require.

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.

This 22nd day of April, 1987.

Scott L. Dixon (SEAL)

Doris Oehler Dixon (SEAL)

04/23/87
9:12 #22260 000
CASH
5.00
5.00
<>

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

I, JAMES M. RICHARDSON, a Notary Public for said County and State, do hereby certify that SCOTT L. DIXON AND DORIS OEHLER DIXON personally appeared before me this date and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this 22nd day of April, 1987.

James M. Richardson
Notary Public

My Commission Expires: 12-11-89

Return to Dept. of Environmental Health

MECK COUNTY DEPARTMENT OF
RECEIVED
MAY 19 1987
ENVIRONMENTAL HEALTH

REAL ESTATE
BOOK PAGE

5483 0326

State of North Carolina, County of Mecklenburg
The foregoing certificate(s) of James M. Richardson

a Notary(~~ies~~) Public of said County and State
~~is~~ certified to be correct. This 23 day of April 19 87
Charles E. Crowder, Register of Deeds, By: Catherine J. Ford
DEPUTY

APPLICATION FOR AN IMPROVEMENT PERMIT

MECKLENBURG COUNTY · ENVIRONMENTAL HEALTH ·

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

Mecklenburg County services are available without regard to ethnic origin, sex, or disability.

(OFFICE USE ONLY)
FILE: 21417
TC: PD 029-331-06
SERIAL: № 13247
L CRT

JOB LOCATION

① ADDRESS: 3473 (STREET NO) Johnston-Oehler Rd (STREET) ② FILE: 21417
③ JURISDICTION: Tyrrell. ④ TAX PARCEL NO.:
⑤ SUBDIVISION: ⑥ LOT: ⑦ BLOCK:

OWNER

⑧ NAME: Doris (FIRST) Oehler (MIDDLE) Dixon (LAST)
⑨ MAILING ADDRESS: 10017 Mallard Crk. Rd.
⑩ CITY: Charlotte, ⑪ STATE: NC ⑫ ZIP: 28213
⑬ PHONE: (WORK) 314-8905 (Scott) ⑭ (HOME) 547-0004

REQUEST

This request is for a(n):

⑮ ☑ New permit
⑯ ☐ Repair or alteration permit
⑰ ☐ Authorization for mobile home exchange
⑱ ☐ Other (specify)

DESIGN CRITERIA

System will serve:

⑲ ☑ Residence ⑳ ☐ Mobile home
㉑ ☐ Business or place of public assembly
㉒ Number of bedrooms? 2
㉕ Type?
㉓ Maximum occupancy? 4
㉖ Maximum number of employees?
㉔ Basement? ☐ yes ☑ no
㉗ Maximum number of seats?

WATER SUPPLY

㉘ Water supply from (present or proposed):

A ☑ Individual well
B ☐ Municipal system
C ☐ Community well
D ☐ Community system

㉙ The undersigned, owner of the property described above as the "JOB LOCATION" has read the foregoing application, acknowledges that the contents of same are true, and authorizes agents of the MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH to enter onto the property for the purpose of processing this request.

Signed: Doris Oehler Dixon

Date: 4-22-87.

IMPROVEMENT PERMIT

The undersigned, an authorized agent of the MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH, certifies that the Department has approved the Request for the Job Location contained in this document. This approval is granted in accordance with the provisions of Laws And Rules For Sanitary Sewage Collection, Treatment And Disposal in effect at the time of issuance of the permit and is subject to the following provisions:

. . . No work shall be conducted on the septic tank system until an Installation, Construction, Alteration and/or Repair permit is issued by this Department.

. . . This permit is not transferable, and shall become null and void 36 months from the date of issuance.

Environmentalist / Date

Director or Authorized Section Head 4-24-87 Date

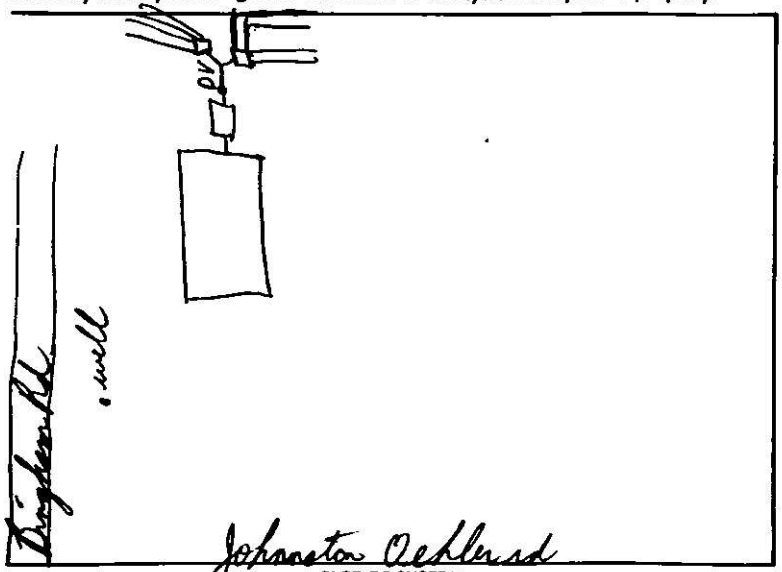
*This permit must be signed by the Director of Environmental Health or an authorized section head in order to be valid.

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR PERMIT

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 21417 DATE: 7-10-87
PO
TC: 029-331-06 PL
SERIAL № 11095

Permission is hereby given to ✓ Install or Construct, _____ Alter or Repair the individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge as specified herein at the described location. This permit is granted based upon the information supplied in the application dated 4-22-87. All work shall be completed on or before 8-10-87, after which date this permit shall be null and void. The system shall meet all of the construction requirements of 10 NCAC 10A .1900 which are in effect on the date of the granting of this permit. A Certificate of Completion or an Operation Permit must be obtained from the Mecklenburg County Department of Environmental Health before any system can be covered up or placed into service. The issuance of this permit does not in any way guarantee that the system anticipated to be constructed 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.



PLOT OF SYSTEM

Liquid Capacity of Septic Tank 1500 gallons
Liquid Capacity of Dosing Tank _____ gallons
Tank Construction Rcc

Absorption and/or Nitrification Lines:
Trench Width 3 feet
Total Line Length 400 feet
Number of Lines 4+4
Depth of Stone 12 stone 6 sand inches
Distance from House 5 feet
Distance from Property Line 10 feet
Distance from Well >50 feet

NAME OF OWNER Doris Dixon
LOCATION OF PROPERTY 3473 Johnston-Oehler Rd.
Comments: 8 Lines 3'X50'X12" stone 6" sand, div. valve
Install per plans on file

Division or Section Head

B.R. Ferguson
Environmentalist

* If this permit is for the installation or construction of a new system, it must be signed by the division or a section head of the Department of Environmental Health in order to be valid. Only the signature of the Environmentalist is required where an existing system is being altered or repaired.

WHITE - ENVIRONMENTAL HEALTH DEPARTMENT'S COPY ● CANARY - ENVIRONMENTALIST'S COPY ● PINK - OWNER OR AGENTS COPY

CERTIFICATE OF COMPLETION/OPERATION PERMIT

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 21417 DATE: 7-20-87
PO TC: 029-331-06 ☑ L ☐ CRT
SERIAL № 10384

Name of Owner Doris Dixon Juris.:
Address of Property 3473 Johnston Oehler Rd.

Inspection Data:

Tank Material PCC
Total Length of Drainfield 400'
Number of Lines 4+4 @ 50'
Cover Depth 12"-15"
Water Supply Source well
Distance to Water Source > 50'
Excavation Inspected 7-20-87
Tank(s) Inspected 7-20-87
Wash Line Inspected
High Water Alarm Inspected

PLOT

Design: 1987, 1500ST, DV, MOD, 1200SFT, 12G, 6S, cecil-Enon CTR# 80

The undersigned has inspected the Septic Tank System described above, and certifies it has been
☑ installed or constructed ☐ altered or repaired
☑ in accordance with the permit issued ☐ as detailed in the plot above
and meets the provisions of 10 NCAC 10A .1900, "Laws And Rules For Sanitary Sewage Collection, Treatment, And Disposal" in effect on the date of issuance of the permit. The issuance of this
☐ Certificate of Completion ☑ Operation Permit
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 document is issued subject to those restrictions and conditions shown on the permit(s) and the provisions of 10 NCAC 10A .1900 in addition to those listed below under "COMMENTS." This document 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:

B. R. Ferguson
Environmentalist

Mecklenburg County services are available without regard to ethnic origin, sex, or disability.

4/4