

18324 WEST CATAWBA AVE

12/21/2007

duponbj

Groundwater and Wastewater Services File Imaging Project
May 2007
Barcode Font = IDAutomationHC39M

13808

Mecklenburg County
Health Department

May 9, 1996

Mr. Eugene H. Alexander
128 Alexander Place
Mooresville, NC 28115

RE: 18324 NC 73 Highway
Parcel Number 005-111-05

Dear Mr. Alexander:

Receipt of your application for Improvement Permit to replace the existing camper with a two bedroom mobile home and use the existing sewage disposal system at the above referenced property is hereby acknowledged. Upon receipt of the application, a search was made of our records for information regarding the original system and a site evaluation was conducted.

The request was then reviewed in conjunction with the provisions of 15 NCAC 18A., .1900, "Law and Rules For Sanitary Sewage Collection, Treatment and Disposal". Our comments are listed below:

.1949 Sewage Flow Rates For Design Units

(a) "In determining the volume of sewage from dwelling units, the flow rate shall be 120 gallons per day per bedroom The minimum volume of sewage from each dwelling unit shall be 240 gallons per day..". (A copy of this Rule is enclosed.)

Based on this requirement, the required amount of drainfield for a 2 bedroom home is 800 square feet or 270 linear feet of nitrification field line.

.1962 Applicability

The provisions of this Section shall not apply to properly functioning sewage collection, treatment and disposal systems in use or for which a valid permit to install a system has been issued prior to July 1, 1977. This provision is applicable only where the sewage flow and sewage characteristics are unchanged. This provision does not affect the requirements for system operation, maintenance, and management in accordance with Rule .1961 of this Section.

A site visit was conducted to view the existing septic tank system to determine if the requirements of the above mentioned Rules could be met. At the time of the visit a septic tank was located, and there appears to be one (1) nitrification line of which I was unable to determine the actual square footage. There is also one (1) pipe which discharges effluent directly to the surface of the ground. This existing system is not installed in accordance with the above mentioned Sewage Rules. We were unable to locate a record of the issuance of a permit for this system.

Based on the investigation of the property and existing system, the system is inadequate to meet the requirements of the Rules and permit your request to use the existing system.

Other options which may be available to you:

- File an application for Improvement Permit to determine if a new subsurface sewage system can be approved for installation which will meet the Rules. or,

- Connect to the municipal sewer line which is available at the road adjacent to the front of the property. You may contact the Charlotte-Mecklenburg Utility Department at 399-2551 for information concerning connection.

If I may be of further assistance to you, I may be reached at 336-5573.

Sincerely,

Lisa B. Mialik, RS

Lisa B. Mialik, R.S.
Individual Water and Wastewater Systems

Enclosures (2)

1380B

Pd. # 50.00 4/22/96 C.# 1082

[] CRT

INDIVIDUAL WATER AND WASTEWATER SYSTEMS PROGRAM
APPLICATION FOR SERVICES

Mecklenburg County Health Dept.
Environmental Health Division
c/o Hal Marshall Ctr., Suite 211
700 N. Tryon St.
Charlotte, NC 28202

(704)336-5102

PERSON FILING APPLICATION:

NAME: Alexander (last) Eugene (first) Harrison (mi)

ADDRESS: Alexander place PHONE: (__) 892 1273

CITY: Mooresville STATE: NC ZIPCODE: 28115

Date:

PROPERTY OWNER:

NAME: same (last) (first) (mi)

ADDRESS: _____ PHONE: (__) _____

CITY: STATE: ZIPCODE:

PROPERTY INFORMATION (FROM ENGINEERING FORM):

TAX/PARCEL NUMBER: 005-111-05

STREET ADDRESS: 18324 NC 73 H/

ZONING:

SUBDIVISION OR MOBILE HOME PARK NAME:

Township (check one):
[] 0 Mecklenburg County [] 2 Davidson [] 4 Pineville [] 6 Huntersville
[] 1 Charlotte [] 3 Cornelius [] 5 Matthews [] 7 Mint Hill

LOT NUMBER: LOT SIZE (in acres):

TYPE APPLICATION (check one):

[redacted]
[redacted]
[X] EXCHANGE MOBILE HOME - SAME # BEDROOMS (Y)
[] ADDITION - INCREASE ROOMS/OCCUPANCY/MOBILE HOME SIZE (A or M)
[] COMMERCIAL OR INDUSTRIAL (N)
[redacted]
[] ADDITION - GARAGE OR RENOVATION/NO MAJOR CHANGES (X)
[redacted]

RESIDENTIAL PROPERTY (Type Building, check one):

[X] SINGLE MOBILE HOME (S) [] HOUSE (H) [] MULTIPLE FAMILY (U)
[] DOUBLE WIDE (D) [] MODULAR HOME (M) [] OTHER _____ (O)

NUMBER BEDROOMS: 2 NUMBER OCCUPANTS: 2

SYSTEM CLASSIFICATION:

COMMERCIAL/INDUSTRIAL PROPERTY:

Type Business _____ # Employees ___ Per Shift ___ ___ ___
Industrial Wastes (Y/N) ___
Underground Storage Tanks On Property (Y/N) ___ Type _____

WATER SUPPLY (check one):

[] Community (C) [] Shared Well (S)
[] Municipal (M) [] Other 'spring' (O)
[X] Private Well (P)

FUTURE ADDITIONS - ALL PLANNED ADDITIONS MUST BE ENTERED (check all that apply):

[] Swimming Pool [] Jacuzzi [] Stable/Barn [] Workshop [] None
[] Garage [] Storage Building [] Deck/Patio [] Bedrooms [] Other

The undersigned, owner, or legal agent for the 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 HEALTH DEPARTMENT to enter onto the property for the purpose of processing this request.

Signed: Eugene Alexander Date: April 22/96

NOTICE:

The undersigned, an authorized agent of the MECKLENBURG COUNTY HEALTH DEPARTMENT, certifies that the Department has approved the 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 approval is granted by this Department.

...This permit is not transferable.

[] IMPROVEMENT PERMIT - VALID 60 MONTHS FROM ISSUANCE
[] MOBILE HOME EXCHANGE APPROVAL - VALID 6 MONTHS FROM ISSUANCE
[] ADDITION/RENOVATION APPROVAL - VALID 1 YEAR FROM ISSUANCE

...4/24/96 OSI

4/25/96 OSI. Mr + Mrs. Eugene Alexander present.

4/29/96 PC w/ V. Johnson CMUD - sewer available

4/29/96 VM mess. from S. Daniel. / 4/29/96 referred Alexanders to CMUD. UKS denied.

4/29/96 PC to Jeff Rudisill - Bldg Stds.

5/2/96 PC w/ Dale Reese - Bldg Stds - advised of denial

See 5/9/96 letter to Alexanders on file. JOR

Environmentalist Date

Director or Authorized Section Head Date

WATER : 122791

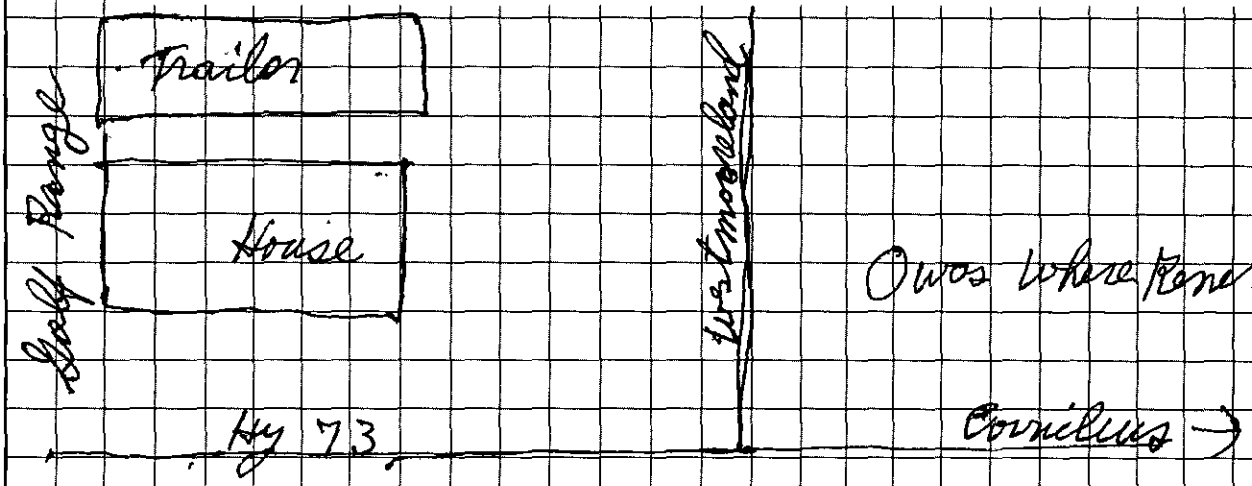
PROPOSED PLOT PLAN

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON STREET
CHARLOTTE, NC 28202
PHONE (704) 336-5102

FILE: 1380B

TC: 005-11-05

Draw in and name all roads adjoining the property. Draw in and accurately dimension the lot concerned. Accurately indicate property boundaries proposed and/or existing structures and driveways, underground utilities, and wells and springs within 100 feet of the proposed building or drainfield.



Eugene Alexander
OWNER/AGENT SIGNATURE

DATE April 22/96

APPROVAL DATE _____

Denial to LXS

White - Health Department's Copy Canary - E.H.S. Copy Pink - Owner's Copy

77777

INDIVIDUAL WATER AND WASTEWATER SYSTEMS PROGRAM
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COPY

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Environmentalist Date

Director or Authorized Section Head Date

4/23... PC to Mr Alexander. NC Ln w/wife to stake m.h. - m.h. dimensions?

4/24 PC from Mrs Alexander: to have husband get dimensions & stake

4/24 OSV. Old farm house w/camper behind. Observed 2 straight pipes & PVC pipe to what appears to be cesspool. Disapproved.

4/25 OSV. Mr & Mrs Alexander present. Located ST. Cesspool was old privy

4/25 OC w/ S. Daniel

4/26 PC w/ Mrs Alexander. Advised further discussions needed

4/29 PC w/ V. Johnson re CMUD - Sewer available

4/29 PC to Jeff Prudsill. NC. Ln.

WATER : 122791

4/29/96 PC w/MRS Alexander. Referred to CMUD. TBn
4/29/96 VM from S. David - Derry
5/1 VM from Dave Reese Ext. 4376 (mobile 617-1930)
5/2 " " "
PC w/ Mr Reese. Advised of denial to UKS. encouraging CMUD tap

DATE 3-19-96

TO: CHARLOTTE-MECKLENBURG BUILDING STANDARDS
PERMIT ISSUING SECTION

FROM: MECKLENBURG COUNTY ENGINEERING

JURISDICTION Mcdt

005-111-05
PARCEL NUMBER

18324 JRC 73 HY
ASSIGNED STREET ADDRESS (ADDRESS OF RECORD)

EXISTING STREET ADDRESS (IF DIFFERENT FROM ASSIGNED)

N/A
PROJECT NAME (IF APPLICABLE)

THE ABOVE DESCRIBED LOCATION HAS BEEN CHECKED CONCERNING:

1. SUBDIVISION REGULATIONS	**APPROVED**	**NOT APPROVED**
2. FLOODWAY REGULATIONS	**APPROVED**	**NOT APPROVED**
3. WATERSHED PROTECTION	**APPROVED**	**NOT APPROVED**
4. COMMERCIAL DRAINAGE PLAN	**APPROVED**	**NOT APPROVED**
5. PUBLIC UTILITY EASEMENT	**PRESENT**	**NOT PRESENT**
6. PROPERTY FRONTS ON THOROUGHFARE	**YES**	**NO**
7. DRIVEWAY PERMIT REQUIRED	**YES**	**NO**
8. DOES PROJECT CONFLICT WITH ROAD PROJECT?	**YES**	**NO**

REMARKS: Septic

NOTE: THIS FORM MUST BE TURNED IN AT THE CASHIERS OFFICE WHEN PAYING PERMIT FEE. CERTIFICATE OF OCCUPANCY WILL NOT BE GRANTED UNTIL TRANSPORTATION DIVISION GRANTS FINAL APPROVAL ON DRIVEWAY(S).

ALL OTHER FORMS OBSOLETE

☐ NEW ADDRESS

SIGNED: [signature]

REVISED 1/93