


1218 STONEYRIDGE DR

03105142

8/25/08

marliwr

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

# Mecklenburg County
## Health Department

July 29, 1999

Mark A. Bowen
1218 Stoneyridge Drive
Charlotte, NC 28214

Re: 1218 Stoneyridge Drive
File: 20000
Parcel: 031-051-42

Dear Property Owner:

Receipt of your Application for Improvement Permit for the above referenced property is acknowledged. A soil evaluation and a site visit have been conducted. The results of the evaluation indicated that the site is **UNSUITABLE** under Rules .1941 **SOIL CHARACTERISTICS (MORPHOLOGY),** .1942 **SOIL WETNESS CONDITIONS** and .1943 **SOIL DEPTH**. For these reasons your Application for Improvement Permit is denied. A possible way to develop the site exists under Rule .1948(d), which reads as follows:

> A site classified as **UNSUITABLE** may be used for a ground absorption sewage treatment and disposal system specifically identified in Rules .1955, .1956, or .1957 of this Section or a system approved under Rule .1969 if written documentation including engineering, hydrogeologic, geologic or soil studies, indicates to the local health department that the proposed system can be expected to function satisfactorily. Such sites shall be reclassified as **PROVISIONALLY SUITABLE** if the local health department determines that the substantiating data indicate that:
>
> (1) a ground absorption system can be installed so that the effluent will be non-pathogenic, non-infectious, non-toxic, and non-hazardous;
> (2) the effluent will not contaminate ground or surface water; and
> (3) the effluent will be exposed on the ground surface or be discharged to surface waters where it could come in contact with people, animals, or vectors.

The State shall review the substantiating date if requested by the local health department.

Please be advised that you have the right to an informal review by this department. You also have the right to appeal under G.S. 130A-24, and to have the appeal held in Mecklenburg County

If you have any questions regarding this matter, please call me at 336-8993.

Sincerely,

Jeff A. Knight

Jeff A. Knight, R.S.
Individual Water and Wastewater Systems

1-23-99

Phil -

Here is the report for the Mt. Holly Rd lot - Jeff might need to handle the letter

Wm

KELLY - DIS

# Mecklenburg County
## Health Department

Date:

Name: Mark A Bowen
Address: 1218 Stoney Ridge Dr Charlotte
State/Zip: N.C. 28214

Re: 1218 Stoneyridge Dr.
File: 20000
Parcel: 031-051-42

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Sincerely,

Jeff A. Knight, R.S.
Environmental Health Specialist
Individual Water and Wastewater Systems

Mecklenburg County
Health Department

Please fax a copy of letter to Will Wells. 364-6447

# TELECOPIER TRANSMITTAL COVER SHEET

## NOTICE

THE INFORMATION CONTAINED IN THIS TELECOPY MAY BE PRIVILEGED AND/OR CONFIDENTIAL AND IS INTENDED ONLY FOR THE USE OF THE PERSON TO WHOM IT IS ADDRESSED. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT (OR SUCH RECIPIENT'S EMPLOYEE OR AGENT), YOU ARE HEREBY NOTIFIED NOT TO READ, DISTRIBUTE OR COPY THE MATERIALS ATTACHED HERETO WITHOUT THE PRIOR WRITTEN CONSENT OF THE SENDER. IF YOU HAVE RECEIVED THIS TELECOPY IN ERROR, PLEASE NOTIFY THE SENDER BY TELEPHONE CALL AND RETURN THE ORIGINAL TELECOPY TO US BY MAIL AND WE WILL REIMBURSE YOU FOR THE REQUIRED POSTAGE. THANK YOU.

TO: Will Wells TELECOPIER # 364-6447

FROM: IAWS - Jeff Knight DATE ~~8/29/99~~ 8/2/99

NUMBER OF PAGES TRANSMITTED: _____ (including cover sheet)

COMMENTS:

If you do not receive all pages, please call us as soon as possible at the following number: (704)336-5102.

☐ Original will not follow ☐ Original will follow via:

☐ U.S. Mail ☐ Hand Delivery ☐ _____

Environmental Health Division
700 North Tryon Street • Suite 211 • Charlotte, North Carolina 28202-2236

DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet: _____
Property ID: 031-051-42
Lot #: L2 B1
File #: 20000

#3 AR

# SOIL/SITE EVALUATION
## for ON-SITE WASTEWATER SYSTEM

OWNER: Mark A. Bowen
APPLICANT: _____
ADDRESS: 1218 Stoneridge Dr., Charlotte
DATE EVALUATED: 7-22-94
PROPOSED FACILITY: residence
PROPOSED DESIGN FLOW (.1949) 360gpd
PROPERTY SIZE: .51
LOCATION OF SITE: 1218 Stoneridge Dr.
PROPERTY RECORDED: _____
WATER SUPPLY: ☐Private ☑Public ☐Well ☐Spring ☐Other _____
EVALUATION METHOD: ☑Augur Boring ☐Pit ☐Cut
TYPE OF WASTEWATER: ☑Sewage ☐Industrial Process ☐Mixed

| PROFILE # | .1940 Landscape Position/ Slope % (Slopes 2-6%) | Horizon Depth (IN.) | SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE | SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE MINERALOGY | OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR | OTHER PROFILE FACTORS .1943 SOIL DEPTH | OTHER PROFILE FACTORS .1956 SAPRO CLASS | OTHER PROFILE FACTORS .1944 RESTR HORIZ | PROFILE CLASS &LTAR |
|---|---|---|---|---|---|---|---|---|---|
| 1 | LS | 0-8" | gr/lcl | Fr/SE x P/ SS/SP | 7.5YR 5/8 | 20" | N/A | None | US |
| | | 8-20" | SBK/lt | VFi/ Exp/ VS/VP | 10YR 5/1 Matrix | | | | |
| 2 | LS | 0-4" | gr/lcl | Fr/SE x P/ SS/SP | 2.5Y 7/1 @ 34" | 41" | N/A | None | US |
| | | 4-41" | ABK/lt | VFi/ Exp/ VS/VP | | | | | |

| DESCRIPTION | INITIAL SYSTEM | REPAIR SYSTEM |
|---|---|---|
| Available Space (.1945) | | US |
| System Type(s) | | |
| Site LTAR | -- | |

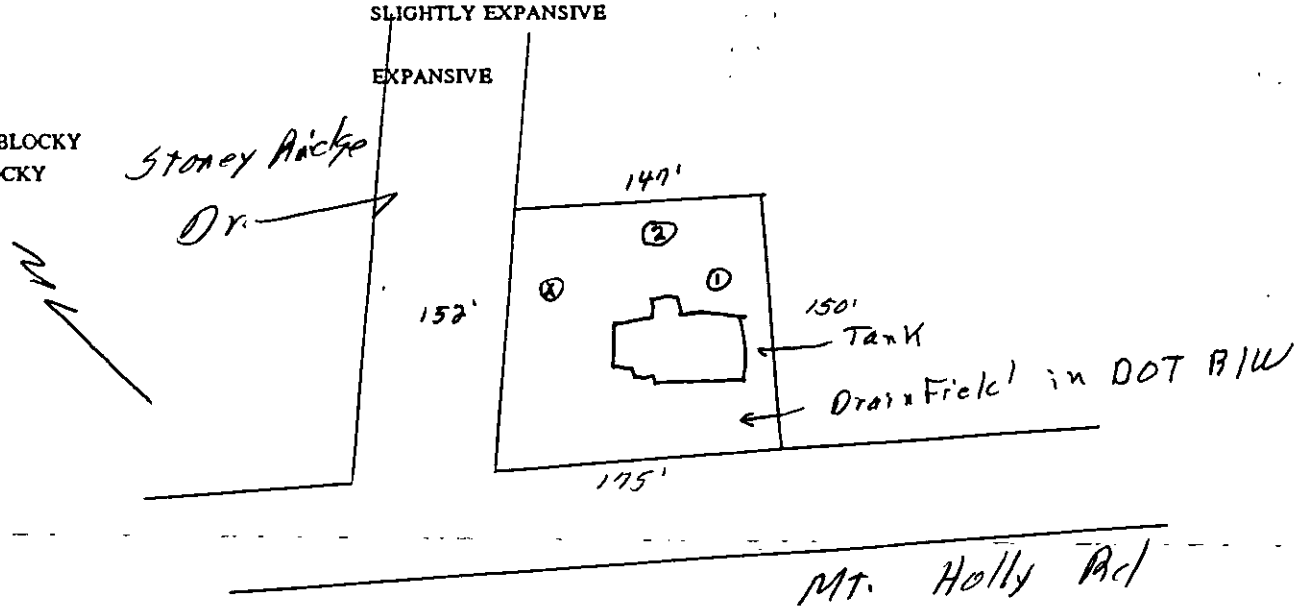
OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): Unsuitable
EVALUATED BY: W.R. Marlin 7-22-94
OTHER(S) PRESENT: J. Knight, M. Bowen, W. Wells

FILE # 20000

COMMENTS Drainfield in DOT R/W

| LANDSCAPE POSITION | GROUP | TEXTURE | .1955 LTAR | CONSISTENCE MOIST | CONSISTENCE WET |
|---|---|---|---|---|---|
| R-RIDGE | I | S-SAND | 1.2-0.8 | | |
| S-SHOULDER SLOPE | | LS-LOAMY SAND | | VFR-VERY FRIABLE | NS-NON-STICKY |
| L-LINEAR SLOPE | | | | FR-FRIABLE | SS-SLIGHTLYSTICKY |
| FS-FOOT SLOPE | II | SL-SANDY LOAM | 0.8-0.6 | FI-FIRM | S-STICKY |
| N-NOSE SLOPE | | L-LOAM | | VFI-VERY FIRM | VS-VERY STICKY |
| H-HEAD SLOPE | | | | EFI-EXTREMELY FIRM | NP-NON-PLASTIC |
| CC-CONCLAVE SLOPE | III | SI-SILT | 0.6-0.3 | | SP-SLIGHTLYSTICKY |
| CV-CONVEX SLOPE | | SICL-SILTY CLAY LOAM | | | P-PLASTIC |
| T-TERRACE | | CL-CLAY LOAM | | | VP-VERY PLASTIC |
| FP-FLOOD PLAIN | | SCL-SANDY CLAY LOAM | | | |
| | IV | SC-SANDY CLAY | 0.4-0.1 | | |
| | | SIC-SILTY CLAY | | | |
| | | O-ORGANIC | | | |

| STRUCTURE | MINERALOGY |
|---|---|
| SG-SINGLE GRAIN | SLIGHTLY EXPANSIVE |
| M-MASSIVE | |
| CR-CRUMB | EXPANSIVE |
| GR-GRANULAR | |
| SBK-SUBANGULAR BLOCKY | |
| ABK-ANGULAR BLOCKY | |
| PL-PLATY | |
| PR-PRISMATIC | |




⊗ well

FROM-FRED BECK AND ASSOC

FEE: _____

DATE: _____

APPLICATION FOR IMPROVEMENT PERMIT FOR RESIDENTIAL SITE INDIVIDUAL WATER AND WASTEWATER SYSTEMS PROGRAM

41

TYPE APPLICATION: ___ NEW SYSTEM ___ EXPANSION/ALTERATION OF EXISTING SYSTEM ___ REPAIR OF FAILING SYSTEM

NORTH CAROLINA
DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY INFORMATION (FROM DEED, PLAT, TAX NOTICE OR OTHER SOURCE)

JOB LOCATION:

TAX/PARCEL NUMBER: 031-051-42

STREET ADDRESS: 1200 Stoneyridge Drive

SUBDIVISION OR MOBILE HOME PARK NAME:

LOT NUMBER:

TYPE OF BUILDING (STRUCTURE):

___ SINGLE MOBILE HOME (S)
___ DOUBLE WIDE (D)
✓ HOUSE (H)
___ MODULAR HOME (M)
___ MULTIPLE FAMILY (U)
___ OTHER (O)

TOWNSHIP (CIRCLE ONE)

✓ 0 MECKLENBURG
___ 1 CHARLOTTE
___ 2 DAVIDSON
___ 3 CORNELIUS
___ 4 PINEVILLE
___ 5 MATTHEWS
___ 6 HUNTERSVILLE
___ 9 MINT HILL

File 200:00

HEATED SQUARE FOOTAGE: 1,914

NUMBER OF BEDROOMS: 3

NUMBER OF OCCUPANTS: 4

FOUNDATION FOR RESIDENCE:

___ WITHOUT BASEMENT
___ ON SLAB
___ CRAWL SPACE
___ WITH BASEMENT /PLUMBING
___ WITH BASEMENT /NO PLUMBING

IF EXPANSION/ALTERATION OF EXISTING SYSTEM, DESCRIBE THE PROPOSED BUILDING ADDITION:

* DOT Project, use existing system

WILL THERE BE A HOME BUSINESS IN THE RESIDENCE: ___ YES ✓ NO TYPE: _____

WATER SUPPLY: (CHECK ONE)

___ COMMUNITY (C)
✓ MUNICIPAL (M)
___ PRIVATE WELL (P)
___ SHARED WELL (S)
___ OTHER 'SPRINGS' (O)

IF ANY OF THE FOLLOWING ARE LOCATED ON THE PROPERTY, PLEASE SHOW LOCATION ON PLAT:

BURIED CABLES, LANDFILLS, STUMPHOLES ___ YES ___ NO
EXISTING WASTEWATER SYSTEMS ___ YES ___ NO
EASTMENTS OR RIGHT-OF-WAYS ___ YES ___ NO
WELL, SPRINGS OR WATERLINES ___ YES ___ NO
DESIGNATED WETLANDS ___ YES ___ NO

PROPERTY OWNER

NAME: (LAST) Bowen (FIRST) Mark (MI) A

ADDRESS: 1200 Stoneyridge Drive

CITY: Charlotte STATE: N.C. ZIP: 28214

DAYTIME PHONE: (704) 399 - 8457

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME: (LAST) (FIRST) (MI)

DAYTIME PHONE: ( ) -

Please notify owner before work is done. He wants to be present.

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? 2-15-87

An Improvement Permit is subject to suspension or revocation if site plans or the intended use change or if information submitted in this application is falsified or changed. 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: ✓ Wilbur J. Wells DATE: 3/8/95

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
c/o HAL MARSHALL CTR., SUITE 211, 700 N. TRYON ST., CHARLOTTE, N.C. 28202 , (704) 336-5102