

726 VALLEYDALE RD

03510213

12/19/2007

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

U35B / 9106A

INDIVIDUAL WATER AND WASTEWATER SYSTEMS PROGRAM
APPLICATION FOR SERVICES

[] CRT

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: Grant (last) Phillip (first) L. (mi)

ADDRESS: 726 Valleydale Rd PHONE: (704) 392-8597

CITY: Charlotte STATE: NC ZIPCODE: 28214

Date:

PROPERTY INFORMATION (FROM ENGINEERING FORM):

TAX/PARCEL NUMBER: 035-102-13

STREET ADDRESS:

ZONING:

PROPERTY OWNER:

NAME: Grant (last) Phillip (first) L. (mi)

ADDRESS: 726 Valleydale Rd PHONE: (704) 392-8597

CITY: Charlotte STATE: NC ZIPCODE: 28214

SUBDIVISION OR MOBILE HOME PARK NAME:

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

TYPE APPLICATION (check one):

LOT NUMBER: LOT SIZE (in acres): 1.9

[] SOIL TEST - INDIVIDUAL LOT (D)
[] NEW CONSTRUCTION ON VACANT LOT - 4 BEDROOMS OR LESS (N)
[] EXCHANGE MOBILE HOME - SAME # BEDROOMS (Y)
[] ADDITION - INCREASE ROOMS/OCCUPANCY/MOBILE HOME SIZE (A or M)
[] COMMERCIAL OR INDUSTRIAL (N)
[] SOIL TEST DEVELOPMENT (P)
[] ADDITION - GARAGE OR RENOVATION/NO MAJOR CHANGES (X)
[] MODIFIED /ALTERNATIVE/ OR RESIDENCE > 4 BEDROOMS (Z)
[x] REPAIR TO SYSTEM (R)

RESIDENTIAL PROPERTY (Type Building, check one):
[] SINGLE MOBILE HOME (S) [x] HOUSE (H) [] MULTIPLE FAMILY (U)
[] DOUBLE WIDE (D) [] MODULAR HOME (M) [] OTHER _____ (O)

NUMBER BEDROOMS: 3 NUMBER OCCUPANTS: 5

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)
[x] Municipal (M) [] Other 'spring' (O)
[] 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: Phillip L. Grant Date: 2-17-93

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

...See Attached Letter - Numerous visits to property w/ owner (Bill Martin), Robert Brigman - Last Actual Visit owner had uncovered D-Box, there was a break between the D Box & Lines - Advised she have Contractor call me

Environmentalist Date

Director or Authorized Section Head Date

WWATER : 122791

Mecklenburg County
Health Department

Betty S. Snow, R.N., M.A.
Health Director

February 24, 1993

Mrs. Gail Dawkins
Dawkins & Associates
7523 Little Avenue, Suite 108
Charlotte, NC 28226

Dear Mrs. Dawkins:

On January 21, 1993 an inspection was made of the septic system on the property located at 726 Valleydale Road, Charlotte, North Carolina. At the time of the inspection the system appeared to be operating properly.

This letter is written to advise you of the results of another inspection which I made on February 9, 1993, at your request. You indicated the reason for this request was because the new property owners, Mr. & Mrs. Phillip Grant, contacted you regarding an apparent malfunction of the system.

On the day of this visit, I found that both the septic tank and distribution box had been uncovered. There was some sewage present over these components of the system. I probed the drainfield, as I had done on my previous inspection on January 21, 1993 but did not find the drainfield to be saturated.

Mrs. Grant arrived on site and told me while they were visiting the house after the closing in January their daughter fell into a muddy area at the front of the house. A relative uncovered the area and found the tank. They felt this was a malfunction to the system and then contacted you.

Mrs. Grant stated she learned that the septic tank had been pumped in December. The state sewage rules require that ground absorption sewage treatment systems be checked, and the contents of the septic tank be removed periodically to ensure the proper operation of the system. She further stated that she had contacted the company which had pumped the tank and was given information regarding their observations during the pumping process and their recommendations to the property owner at that time. I advised her to follow-up with this company for certification on this.

Nitrification fields can become saturated and back up to the septic tank rather than surfacing on the ground. Usually this type of malfunction backs up from the tank through the plumbing into the house. Mrs. Grant stated that this was not occurring. Since effluent is apparent on the surface of the ground the system is technically malfunctioning at this time. However, during my previous visit no effluent was apparent on the surface of the ground. There has also been heavy

rainfall on one of the days that the tank was uncovered, thus adding to the effluent which is present at the tank and box.

I requested Mrs. Grant replace the soil cover back over the tank and box to prevent the infiltration of additional rainfall into the tank.

It is very difficult to issue a violation notice and treat this as a failure to the system since it does not seem to conform with conventional failures usually seen. Even though the effluent is present over the tank, I have no knowledge of the amount of rainfall contributing to the effluent in that area.

The Grants may have enhanced the possibility of a failure to the system by uncovering the tank. If this program had been notified prior to disturbing the soil, a more accurate diagnosis of the system could be made. Frankly, the actions of the Grants have made an assessment of the problem extremely difficult. Unfortunately, a more intensive investigation into the functioning of the drainfield will be necessary.

My recommendation at this time is to have a registered septic contractor meet with me on site for the purpose of uncovering the system from the septic tank to the beginning of the nitrification field to determine if the lines are receiving effluent or a break in the supply line has occurred.

Your contractor may contact me at 336-5571 to schedule an appointment.

Sincerely,

Judy J. Kiser, R.S.
Individual Water and Wastewater Systems

cc: Mr. & Mrs. Phillip Grant

Mecklenburg County

Health Department

Betty S. Snow, R.N., M.A.
Health Director

M E M O R A N D U M

TO: File 1135B/9106A
Property Address: 726 Valleydale Road
Tax Parcel #035-102-13
Phillip L. Grant, Owner

FROM: Judy Kiser, R.S.

To recap the events on this lot, Mrs. Grant telephoned after moving into the home and stated there was a problem with the septic system failing over the top of the tank. I had previously conducted an investigation for the sale of the home and had reported the system appeared to be functioning properly on January 21, 1993.

A letter was written on February 24, 1993 and is in the file concerning the visits, inspections and conversations.

After this letter was written additional visits were made. I visited the lot with Robert Brigman and Mrs. Grant to determine the layout for the repair. Since the original drainfield appeared to take up the area in the front yard, I advised both that soils testing would have to be conducted in another area. Bill Marlin and I revisited the lot and located a suitable area at the back property line. This would required a lift pump in order to reach the repair area.

Mrs. Grant indicated she did not think they should be responsible for paying for this repair and said she would contact Mr. Dawkins the realtor or mortgage holder.

Mrs. Dawkins had called and requested a letter outlining the details of the inspections.

I have had no further contacts from Mrs. Grant or Mrs. Dawkins, nor has the contractor, Robert Brigman.

It would appear that perhaps the system was saturated due to very heavy rainfall and with the Grants actually uncoverning the tank and D-box and leaving them open, then rainfall occuring would have additional impact on the system.

I have been on the lot once since the last meeting with Mrs. Grant. She was not at home. The tank and D-box had been recovered and there was no malfunction apparent.

Since I have seen no additonal failure, I am closing the file.