

# SEPTIC INSPECTION

## Septic Tank and Lateral Field:

**Weather At Time**

**of Inspection:**

Clear.

**Proceeding**

**Weeks Weather:**

There has been less than 1 inch of rain within the past week.

**Residence**

**Occupied:**

The residence is currently occupied.

**Laundry**

**Facilities:**

Yes, there are laundry facilities on the premises. The laundry facilities on site should be draining into a separate leach field, however there is no way to determine if so installed.

**Storm Water**

**Connected To**

**Septic System:**

It does not appear that any storm water or floor drains are connected to the septic system.

**Number of**

**Bathrooms:**

Three.

**Type of Septic**

**System Installed:**

Septic system consists of a underground tank and a leach or drainage field that work to purify household waste water. Sewage sits in an anaerobic bacteria which breaks down the solids. The fluid that leaves the tank is called effluent. It flows into the leach field and into the surrounding soil. The soil filters the fluids, aerobic bacteria breaks down the effluent into chemicals that support vegetation.

**Septic Field to**

**Well Distance:**

The lateral field appears to be less than the required 100 foot minimum setback from a private water well as required by the State Guidelines. The actual measurement is 74'.



**Septic Tank**  
**Located at Least**  
**15 Foot From**  
**Building**

**Basement:**

Yes - The septic tank is located at least 15 foot from the building basement.

**Conditions Noted**  
**in Lateral Field**

No unsatisfactory conditions were noted in the lateral field that may affect the laterals.

# Septic Report

## Effluents Noted at Surface:

**Action Necessary** - Effluents were noted at the surface in some area of the lateral field. See drawing for affected areas. Surfacing effluent can be differentiated from surface drainage by the offensive odor of sewage (hydrogen sulfide), its black or grayish color and possible lush growth of vegetation.



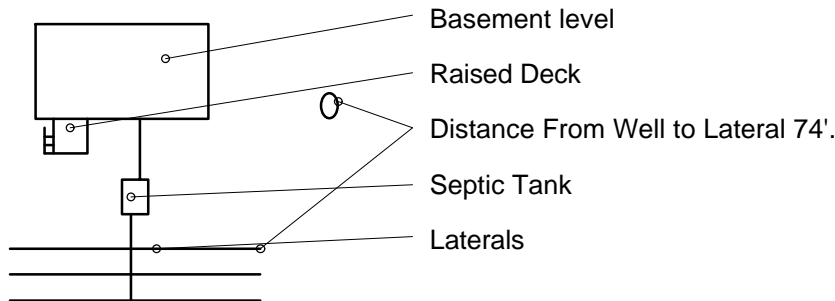
## Expected Usage Load:

The expected user load for the system appears to be approximately equal to the current user load.

## Statement of Acceptability:

**On the date noted above, a review of the on-site sewage system indicated that the system does not appear to be functioning in a satisfactory manner. Services of a licensed professional are needed to effect the needed repairs.**

### SEPTIC SYSTEM & LATERAL FIELD SITE PLAN:



## Occupant Interview:

How old is the house?

26 years.

How long have you lived here?

3 years.

How many people are currently living here?

6

Any problem with water draining?

No.

Any objectionable odors noted?

Not really.

Septic Report

**Any problems with wet spots in the lateral field.**

One sort of wet spot out in the field quite a way from the house. Not really a problem.

**Has the septic tank been pumped out?**

No.

**Are any treatment chemicals used?**

No.

**How old is the septic system?**

Original with house.