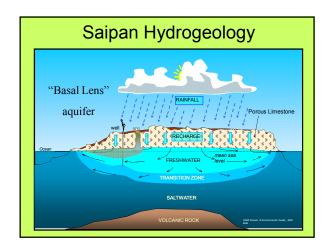
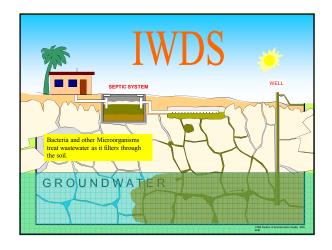


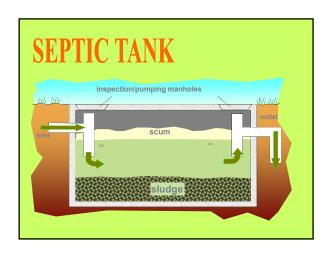
# **IWDS**

**Individual Wastewater Disposal System** 

 A system designed and installed to treat and dispose of sewage from a single structure or group of structures using a septic tank, together with a leaching field.



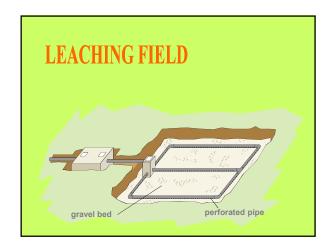










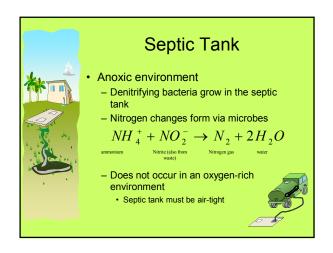


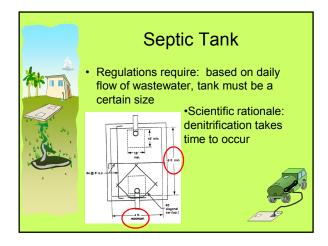


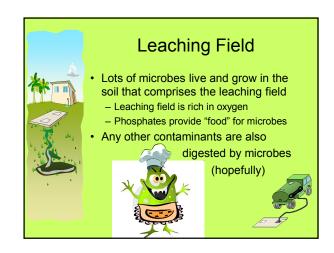


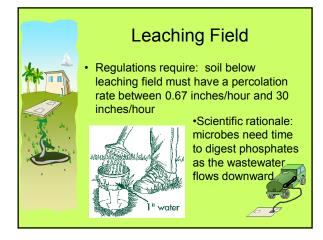


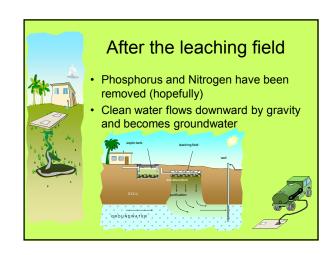


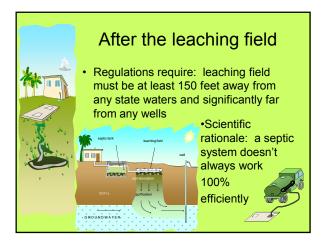


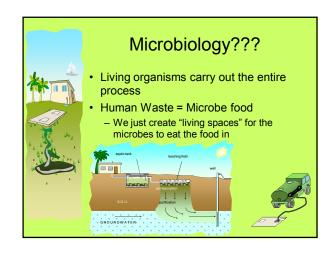
















#### Do's and Don'ts:

Septic systems are easy to take care of. There's simply not that much you need to "do." So mostly, you need to worry about what not to do:

- Dump chemicals and business-related wastes down the drain!
- Examples: paints, solvents, thinners, oil, pesticides, antifreeze, or photographic chemicals.
- Dump solid wastes down the drain!
   Examples: diapers, cigarette butts, betel nut husks, sanitary napkins.
   Dump kitchen waste down the drain!

- Dump kitchen waste down the drain:
  Throw leftover food in the garbage, wipe greasy pans with paper towels before washing, pour leftover cooking oil in old jars.
  Over-use cleaning chemicals!
  "Ordinary" use of household cleaning products is not a hazard. However, if you use too much, you can kill the helpful bacteria that live in your septic system, and the system may stop working, or contaminate the groundwater.
  Drive over (or park on) your leaching field!
  The plastic (PVC) place in your leaching field are easy to break. Some
- The plastic (PVC) pipes in your leaching field are easy to break. Some leaching fields are designed to be driven on, but most are not. If you don't know, don't drive on it.

#### Caring for your septic system

- Besides kitchen wastes, the other most common cause of septic system failure is **overloading** with too much water use, or too many people using your building. Fix all plumbing leaks and don't leave water running if you don't need to. Likewise, don't increase your water usage by changing the use of your building. For example, renting out your single-family residence as a "barracks" always results in more water use than the house septic system was designed to accommodate. Check with DEQ first to find out what your system can handle.
- Septic tanks should be inspected by the owner at intervals of not more than three (3) years, to determine the rates of scum and sludge accumulation. The inlet and outlet structures and cleanouts should be inspected for damage after each pump.

### \* "IWDS Failure" or "System Failure"

- The IWDS refuses to accept sewage effluent at the rate of design application, resulting in interference with plumbing fixture use.
- Sewage effluent exceeds the infiltration capacity of the soil resulting in objectionable odors, ponding, seepage, or other discharge of the effluent to the surface of the ground or surface waters.
- Effluent discharges, from the absorption system result in contamination of a potable water supply, ground water, or surface water.



## **Penalties and Fines!**

 Any person who Knowingly and willfully commits an act in violation of the IWDS Rules and Regulations, and who is found guilty by court of competent jurisdiction may be punished by fine of not more than \$25,000 for the continuance of the violation.