

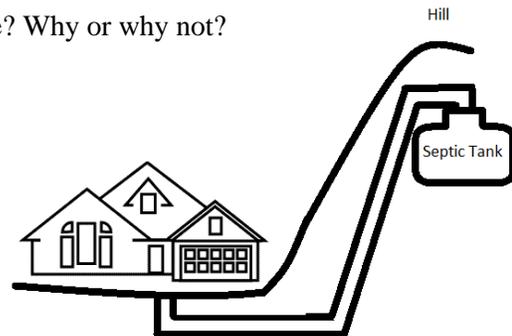
Sewer and Septic Systems Question Sheet

1. How do the suspended solids and chemicals affect the surrounding wildlife? Give 3 examples.

2. What is a septic tank?

3. What is the purpose of a P-trap?

4. Look at the drawing: Is this a realistic set-up for a house? Why or why not?



5. Why are wastewater treatment facilities located in low-lying areas?

6. What does a facility have in case gravity cannot do all of the work?

Name _____ Group # _____ Date _____

7. What happens in primary treatment?

8. What happens in secondary treatment?

9. What happens in tertiary treatment?

10. Match the vocabulary word to the correct definition:

- | | | |
|-------|--------------------------------|--|
| _____ | chlorine | A. Fecal bacteria remaining in water. |
| _____ | BOD | B. The amount of oxygen in water. |
| _____ | coliform bacteria count | C. A chemical used to kill bacteria. |
| _____ | dissolved oxygen | D. A measure of how much oxygen in the water is required to finish digesting organic material. |