

ENVS 685: Pre-Test/Post-Test

1. What is a watershed?

drained
The area covered by a particular source of water from the headwater streams to the higher order streams.

2. True or False.

Forests and grass lawns allow for equal amounts of precipitation infiltration.

3. Analyze the two chemistry data sets. Of the two, which appears to be the better, healthier stream? Please list your answer by marking the corresponding letter in the blank space A

A.

<u>Chemistry Analysis</u>	
Dissolved Oxygen =	10 ppm
Temperature =	15 C
pH =	7
Nitrates =	3 ppm

B.

<u>Chemistry Analysis</u>	
Dissolved Oxygen =	6 ppm
Temperature =	19 C
pH =	7
Nitrates =	7 ppm

4. A nitrates chemistry test allows us to test for fertilizer runoff that may be present in a stream or pond.