

## Fiber Rolls How-To (Straw Wattles) Training Proficiency Quiz

### Key to Quiz Answers:

Question 1: <b>What is the purpose of an erosion control BMP?</b>	<b>B.</b> Prevent soil from moving from the original location (and potentially off the job site).
Question 2: <b>Which of the following is an important consideration for installing fiber rolls on an eroding slope? (Circle all that apply)</b>	<b>A., B., &amp; C.</b> <b>A.</b> Installing fiber rolls on the contours of the slope, perpendicular to flow. <b>B.</b> Spacing the fiber rolls according to the steepness of the slope. <b>C.</b> Trenching and staking them into the slope.
Question 3: <b>Why are fiber rolls considered a temporary BMP? (Circle all that apply).</b>	<b>A. &amp; C.</b> <b>A.</b> Because plastic netting around fiber rolls is considered a construction waste material (pollutant) that must be removed at the end of construction. <b>C.</b> Because the straw degrades over time and does not provide a permanent erosion control benefit.
Question 4: <b>What is the correct way to treat roll ends when install continuous fiber rolls across a slope?</b>	<b>C.</b> Install the rolls with a 12-16" overlap at the end of each roll, turned upslope.
Question 5: <b>What are some key installation elements to ensure that fiber rolls will work properly on a slope? (Circle all that apply)</b>	<b>A., B., &amp; D.</b> <b>A.</b> Fiber rolls are trenched in place and backfilled so that no gaps are visible under the roll. <b>B.</b> Fiber rolls are spaced appropriately for the steepness of the slope. <b>D.</b> Fiber roll ends are correctly overlapped or turned upslope.