

Welcome! This is the quiz for Chapter 3 of the Academy Orientation.

1. Who may conduct the on-site tests that are required before a permit for an onlot system may be issued? (Click all that apply.)

- (a) A. The SEO
- (b) B. A consultant
- (c) C. A soil scientist
- (d) D. DEP regional staff
- (e) E. All of the above

*If choice a is selected AND choice b is selected AND choice c is selected AND choice d is NOT selected AND choice e is NOT selected set score to 1.
Anything else No score defined.*

2. At what point in the permit process are isolation distances measured? (Click the best answer.)

- (a) A. After the type of onlot absorption area is determined.
- (b) B. Before performing soils testing.
- (c) C. After construction of the onlot system begins.
- (d) D. After the permit for a proposed onlot system is issued.

If choice b is selected set score to 1.

3. What is currently the maximum slope for a site proposing any onlot absorption area?

- (a) A. 12 percent
- (b) B. 25 percent
- (c) C. 33 percent
- (d) D. 50 percent

If choice b is selected set score to 1.

4. What is a soil test probe?

- (a) A. One of the holes dug to conduct a percolation test.
- (b) B. A measurement made to determine the slope of the soil.
- (c) C. A hole dug in the ground and used to evaluate the soil on a site.
- (d) D. A test conducted with the help of a lock level to determine a limiting zone.

If choice c is selected set score to 1.

5. At a minimum, what information is recorded on the soil profile description form? (Click all that apply.)

- (a) A. Color, texture, and structure of soil.
- (b) B. The limiting zone.
- (c) C. The depth of the soil horizons.
- (d) D. The slope of a site.
- (e) E. All of the above.

*If choice a is NOT selected AND choice b is NOT selected AND choice c is NOT selected AND choice d is NOT selected AND choice e is selected set score to 1.
Anything else No score defined.*

6. What is the minimum depth to a limiting zone for soil on which an in-ground absorption area (seepage bed or standard trench) may be placed?
- (a) A. 10 inches
 - (b) B. 16 inches
 - (c) C. 20 inches
 - (d) D. 60 inches

If choice d is selected set score to 1.

7. What is the minimum depth to a limiting zone for soil on which an elevated sand mound absorption area may be placed?
- (a) A. 10 inches
 - (b) B. 16 inches
 - (c) C. 20 inches
 - (d) D. 60 inches

If choice c is selected set score to 1.

8. What is the maximum allowable slope measurement for an in-ground absorption area (seepage bed) as described in the regulations?
- (a) A. 08 percent
 - (b) B. 12 percent
 - (c) C. 25 percent
 - (d) D. 50 percent

If choice a is selected set score to 1.

9. What is the maximum allowable slope measurement for an elevated sand mound absorption area as described in the regulations?
- (a) A. 08 percent
 - (b) B. 12 percent
 - (c) C. 25 percent
 - (d) D. 50 percent

If choice b is selected set score to 1.

10. What is the maximum allowable slope measurement for an in-ground trench absorption area as described in the regulations?
- (a) A. 08 percent
 - (b) B. 12 percent
 - (c) C. 25 percent
 - (d) D. 50 percent

If choice c is selected set score to 1.

11. Which of the following statements about the percolation test are correct? (Click all that apply.)
- (a) A. No more than six holes may be dug over the area of a proposed absorption field.
 - (b) B. The limiting zone determines the depth that the percolation holes are dug.
 - (c) C. The presoak is done to simulate the saturated conditions of a wet season.
 - (d) D. The final average percolation rate is determined by averaging together the readings of water drop in just one of the holes.
 - (e) E. Except where an IRSIS is proposed, the percolation test is optional.

*If choice a is NOT selected AND choice b is selected AND choice c is selected AND choice d is NOT selected AND choice e is NOT selected set score to 1.
Anything else No score defined.*

12. A percolation test is required at every site proposing an onlot system.
- (a) True
 - (b) False

If choice b is selected set score to 1.

13. What do the results from the percolation test help to determine? (Click all that apply.)
- (a) A. Type of absorption area allowed on a site.
 - (b) B. Size of absorption area allowed on a site.
 - (c) C. The soil loading rates as determined by a soil scientist.
 - (d) D. All of the above.

*If choice a is selected AND choice b is selected AND choice c is NOT selected AND choice d is NOT selected set score to 1.
Anything else No score defined.*

If assessment score is 0% to 100% Feedback