

cross-connectionquiz-6hours

Instructions

1. Print this quiz from my website and write in the answers from the reference material below.
2. Print the reference materials from http://garyklinka.com/crossconnectionquiz_manual.pdf.
3. Answer the questions completely using the reference materials. Some answers are several sentences long and should be simply transferred from the reference material to this quiz answer sheet.
4. Go to the bottom of this page for course verification forms and mailing instructions.

Course qualifies for the following Credentials:

1. Automatic Fire Sprinkler Contractor License
2. Automatic Fire Sprinkler Contractor –Maintenance Registration
3. Commercial Plumbing Inspector
4. Journeyman Automatic Fire Sprinkler Fitter License
5. Journeyman Plumber License
6. Journeyman Plumber-Restricted Appliance License
7. Master Plumber License
8. Master Plumber-Restricted Appliance License
9. UDC-Plumbing Inspector Certification

1. What is an Air Gap? _____

2. What is meant by “Degree of Hazard”? _____

3. Where is an Atmospheric Vacuum Breaker used? _____

4. Where is a Double Check Valve assembly used? _____

5. What are the typical applications of Backflow Preventer with an intermediate vent? _____

6. Where is a Reduced Pressure Zone Backflow Preventer used? _____

7. What are typical applications for Double Check Valve Assemblies? _____

8. Are there any regulations in OSHA regarding cross connections? _____

9. What is the benefit of a strainer preceding a backflow preventer? _____

10. What is a cross connection control program? _____

11. What Standards are available governing the manufacture of backflow prevention devices? _____

12. What would cause a reduced pressure zone backflow preventer to leak? _____

13. Should a backflow preventer be installed in a water supply line to each residence? _____

14. Is periodic testing required for reduced pressure zone backflow preventers? _____

15. What are typical applications for Reduced Pressure Zone Backflow Preventers? _____

16. What are typical applications for Atmospheric Vacuum Breakers? _____

17. What are typical applications for Pressure Vacuum Breakers? _____

18. What are typical applications for an Air Gap? _____

19. What are typical applications for a Hose Bibb Vacuum Breakers? _____

20. Where is a Hose Bibb Vacuum Breaker used? _____

21. Where is a Backflow Preventer with Intermediate Atmospheric vent used? _____

22. Where is a Pressure Vacuum Breaker used? _____

23. What are the five basic products used for protection of cross connections? _____

24. What is the difference between a toxic and non-toxic substance? _____

25. What other typical cases have been reported? _____

26. Are there any cases involving outside processing activities? _____

27. What case was reported involving a commercial building? _____

28. What case was reported involving a school? _____

29. What is back-siphonage? _____

30. What is a cross connection? _____

31. What is the most common form of a cross connection? _____

32. What factors can cause a backpressure-backflow condition? _____

33. What factors can cause back-siphonage? _____

34. What is backpressure backflow? _____

35. Should a hose bibb vacuum breaker be used on frost-free hydrants? _____

36. Can an atmospheric, anti-siphon vacuum breaker be installed on a hose bibb? _____

37. Are check valves approved for use on boiler feed lines? _____

38. What is the difference between pollution and contamination? _____

39. What recent case would reflect users being exposed to contamination of water supply? _____

40. What other case reflects users being exposed to "contamination" of the water supply? _____

41. Are there any records of recent cases involving unprotected cross connections? _____

42. What recently reported cases occurred in a plant? _____

43. Can an atmospheric vacuum breaker be used on lawn sprinkler systems? _____

44. Can an atmospheric vacuum breaker be used under continuous pressure? _____

45. Can a pressure vacuum breaker be used on a multi-zone lawn sprinkler system? _____

46. What is continuous pressure? _____

47. What is potentially dangerous about an unprotected sill cock? _____

48. What protection is required for a sill cock? _____

49. What is an atmospheric vacuum breaker? _____

50. Will an anti-siphon vacuum breaker protect against a backpressure backflow condition? _____

51. What is the ASSE Std for a series Cu7? _____

52. What is the ASSE Std for a series 9D? _____

53. What is the ASSE Std for a series 07S? _____

54. What is the ASSE Std for a series 8? _____

55. What is the ASSE Std for a series 008QTD? _____

56. What is the ASSE Std for a series 228A? _____

57. What is the ASSE Std for a series 775? _____

58. What is the ASSE Std for a series N775DCDA? _____

59. What is the ASSE Std for a series 800M4QT? _____

60. What is the ASSE Std for a series 909RPDA? _____

61. What is the ASSE Std for a series 289? _____

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1. Print out first.
2. Fill in all fields applicable.
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4. We'll take care of crediting with the state and mailing back to you the quiz results.

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3. Applicable fees by check payable to Gary Klinka.
4. Mail to: Gary Klinka at 228 Mandella Ct Neenah WI 54956.
5. Call 920-727-9200 or fax 888-727-5704 or cell 920-740-4119 garyklinka@hotmail.com

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Course Title and Name _____ Cross Connection Quiz _____ Fax _____

List the name of each credential held by attendee _____

_____ Credited Hours _____ 6 hrs

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To be completed by Gary Klinka www.garyklinka.com My credential link [#70172](#)

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Instructor Signature _____