

JEH QUIZ

FEATURED ARTICLE QUIZ #2

Factors Influencing Radon Mitigation Behaviors Among Utah Residents

Available to those with an active National Environmental Health Association (NEHA) membership, the *JEH* Quiz is offered six times per calendar year and is an easily accessible way to earn continuing education (CE) contact hours toward maintaining a NEHA credential. Each quiz is worth 1.0 CE.

Completing quizzes is now based on the honor system and should be self-reported by the credential holder. Quizzes published only during your current credential cycle are eligible for CE credit. Please keep a copy of each completed quiz for your records. CE credit will post to your account within three business days.

Paper or electronic quiz submissions will no longer be collected by NEHA staff.

INSTRUCTIONS TO SELF-REPORT A *JEH* QUIZ FOR CE CREDIT

1. Read the featured article and select the correct answer to each *JEH* Quiz question.
2. Log in to your MyNEHA account at <https://neha.users.membersuite.com/home>.
3. Click on Credentials located at the top of the page.
4. Select Report CEs from the drop-down menu.
5. Enter the date you finished the quiz in the Date Attended field.
6. Enter 1.0 in the Length of Course in Hours field.
7. In the Description field, enter the activity as "*JEH* Quiz #, Month Year" (e.g., *JEH* Quiz 2, October 2021).
8. Click the Create button.

***JEH* Quiz #6 Answers May 2021**

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|------|------|------|-------|
| 1. d | 4. c | 7. b | 10. d |
| 2. a | 5. d | 8. c | 11. c |
| 3. a | 6. c | 9. b | 12. d |

→ Quiz effective date: October 1, 2021 | Quiz deadline: January 1, 2022

1. For most individuals, the greatest proportion of radon exposure occurs in the
 - a. home.
 - b. workplace.
 - c. outdoors.
 - d. car.
2. Radon is the ___ leading cause of lung cancer in the U.S. and worldwide.
 - a. first
 - b. second
 - c. third
 - d. fourth
3. The U.S. Environmental Protection Agency's (U.S. EPA) recommended action level for radon is
 - a. ≥ 2.0 pCi/L.
 - b. ≥ 3.0 pCi/L.
 - c. ≥ 4.0 pCi/L.
 - d. ≥ 5.0 pCi/L.
4. According to the Utah Department of Environmental Quality, approximately ___ of tested homes in Utah County, Utah, have radon levels at or above the U.S. EPA's recommended action level for radon.
 - a. 30%
 - b. 35%
 - c. 40%
 - d. 45%
5. Participants of this study were individuals living in Utah County who visited the Utah County Health Department's Division of Environmental Health for the purpose of purchasing a radon test kit.
 - a. True.
 - b. False.
6. Approximately ___ months after participants' radon test results were posted, the study researchers used a 12-item phone survey to assess initial radon test procedures and results, radon mitigation actions, postmitigation test results, and factors that influenced the decision to mitigate.
 - a. one
 - b. two
 - c. three
 - d. four
7. More than ___ of participants were older than 54 years, identified as male, and had completed at least a bachelor's degree.
 - a. 50%
 - b. 60%
 - c. 70%
 - d. 80%
8. For the radon tests done by study participants, ___ were conducted in a basement.
 - a. 81%
 - b. 83%
 - c. 85%
 - d. 87%
9. For all radon tests, ___ were conducted in a family, great, living, play, or theater room.
 - a. 50%
 - b. 55%
 - c. 60%
 - d. 65%
10. Only ___ of participants mitigated their residence.
 - a. 13%
 - b. 20%
 - c. 23%
 - d. 30%
11. Among participants who did not mitigate their residence, reasons for not mitigating selected by at least ___ of participants included "inconvenience," "the cost is too great," and "radon levels in my home were not high enough to really concern me."
 - a. 15%
 - b. 20%
 - c. 25%
 - d. 30%
12. In this study, individuals who had radon levels >6.0 pCi/L were ___ to mitigate than individuals with lower radon levels.
 - a. more likely
 - b. less likely