

Irradiated Fuel Handler Interview Questions

1. Name a time when your advice to management led to an improvement in your company or otherwise helped your employer.

2. Describe a time when you successfully serviced, repaired, or tested a machine or device that operates mainly by mechanical principles.

3. How do you stay current in order to comply with prescribed safety procedures or federal laws regulating waste disposal methods?

4. What is the most challenging part of identifying asbestos, lead, or other hazardous materials to be removed, using monitoring devices?

5. What kind of experience do you have operating machines or equipment to remove, package, store, or transport loads of waste materials?

6. Tell me about your qualifications for and your experience handling vehicles and/or mechanized equipment.

7. Tell me about a recent experience you've had working with your hands.

8. Tell me how you organize, plan, and prioritize your work.

9. What are some long-range objectives that you developed in your last job? What did you do to achieve them?

10. Give me an example of when you thought outside of the box. How did it help your employer?

11. Tell me about an experience in which you analyzed information and evaluated results to choose the best solution to a problem.

12. Provide an example of when you set expectations and monitored the performance of subordinates. What guidance and direction did you find most effective?

13. Name a time when you organized or tracked the locations of hazardous items in landfills.

Irradiated Fuel Handler Interview Questions

14. Describe methods you have found effective to pull tram cars along underwater tracks, and position cars to receive irradiated fuel elements; then pull loaded cars to mechanisms that automatically unload elements onto underwater tables.
15. In your experience, what is the key to developing a good team? (Look for how they build mutual trust, respect, and cooperation.)
16. Share an example of when you went above and beyond the "call of duty". (Look for answers that show the candidate is dependable.)
17. Name a time when you identified strengths and weaknesses of alternative solutions to problems. What was the impact?
18. Share an experience in which your attention to detail and thoroughness had an impact on your last company.
19. Name a time when your patience was tested. How did you keep your emotions in check?
20. Share an experience in which your willingness to lead or offer an opinion helped your company.
21. Walk me through how you would upload baskets of irradiated elements onto machines that insert fuel elements into canisters and secure lids.
22. What have you found to be the best way to monitor the performance of your work and/or the work of others? Share a time when you had to take corrective action.
23. Share an experience you had in dealing with a difficult person and how you handled the situation.
24. Provide a time when you dealt calmly and effectively with a high-stress situation.
25. Provide a time when you worked in a rapidly evolving workplace. How did you deal with the change? (Make sure the candidate is flexible.)
26. Describe an experience when you packaged, stored, or moved irradiated fuel elements in the underwater

Irradiated Fuel Handler Interview Questions

storage basins of nuclear reactor plants, using machines or equipment.

27. Describe an experience in which you successfully controlled the operation of a difficult system. What made you successful?

28. Share an effective approach to clean contaminated equipment or areas for re-use, using detergents or solvents, sandblasters, filter pumps, or steam cleaners.

29. How often do you operate cranes to move or load baskets, casks, or canisters?

30. Tell me about a time when you developed your own way of doing things or were self-motivated to finish an important task.

31. Provide an experience in which you were sensitive to someone's needs or feelings. How did your helpfulness affect your work environment?

32. Provide an example of when you were persistent in the face of obstacles.

33. Name a time when your creativity or alternative thinking solved a problem in your workplace.

34. Provide an example of a time when you were able to demonstrate excellent listening skills. What was the situation and outcome?

35. Share an experience in which personal connections to coworkers or others helped you to be successful in your work. (Make sure candidate works well with others.)

36. Share an example of when you established and accomplished a goal that was personally challenging. What helped you succeed?

37. Provide an example when you were able to prevent a problem because you foresaw the reaction of another person.

38. Provide an experience that demonstrates your ability to manage time effectively. What were the challenges and results?

Irradiated Fuel Handler Interview Questions

39. Share an example when you sorted specialized hazardous waste at landfills or disposal centers, following proper disposal procedures.

40. What is the most challenging part of removing or limiting contamination following emergencies involving hazardous substances?

41. What have you found to be the best way to identify or separate waste products or materials for recycling or reuse?

42. Name a time when you cleaned mold-contaminated sites by removing damaged porous materials or thoroughly cleaning all contaminated nonporous materials.

43. Describe methods you have found effective to apply bioremediation techniques to hazardous wastes to allow naturally occurring bacteria to break down toxic substances.

44. Share an experience in which you conducted a test of a product, service, or process and successfully improved the quality or performance.

45. Tell me about the last time you oversaw the work of someone else. How did you effectively motivate, develop, and direct the worker(s)?