| 1. Share an example where you effectively monitored gauges, recording instruments, flowmeters, or products to ensure that specified conditions are maintained.                                |
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| 2. What kind of process would you use to observe safety precautions to prevent fires or explosions?   |
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| 3. Tell me how you adjust controls to regulate temperature, pressure, feed, or flow of liquids or gases and times of prescribed reactions, according to knowledge of equipment and processes. |
|   |
| 4. Share an experience in which you successfully shared a difficult piece of information. (Make sure that the candidate has open lines of communication.)                                     |
|   |
| 5. Tell me about your qualifications for and your experience handling vehicles and/or mechanized equpiment.   |
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| 6. Tell me about a recent experience you've had working with your hands.  |
|   |
| 7. Share an experience when you applied new technology or information in your job. How did it help your company?  |
|   |
| 8. Tell me about an experience in which you analyzed information and evaluated results to choose the best solution to a problem.  |
|   |
| 9. Share an effective approach to working with a large amount of information/data. How has your approach affected your company?   |
|   |
| 10. Share an experience in which your diligence of inspecting equipment, structures, or materials helped you identify a problem or the cause of a problem.                                    |
|   |
| 11. Tell me how you organize, plan, and prioritize your work.   |
|   |
| 12. Share an experience you had in dealing with a difficult person and how you handled the situation.   |
|   |
| 13. Share an example of a time you had to gather information from multiple sources. How did you determine which information was relevant?   |
|   |

| 14. What kind of experience do you have controlling or operating equipment in which chemical changes or  |
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| reactions take place during the processing of industrial or consumer products?   |
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| 15. Please share what method you would use to measure, weigh, and mix chemical ingredients, according to specifications.   |
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| 16. Walk me through how you direct activities of workers assisting in control or verification of processes or in unloading of materials.                                       |
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| 17. Describe methods you have found effective to observe and compare colors and consistencies of products to instrument readings and to laboratory and standard test results.  |
|  |
| 18. Tell me how you test product samples for specific gravity, chemical characteristics, pH levels, concentrations, or viscosities or send them to laboratories for testing.   |
|  |
| 19. Describe an experience where you inspected equipment or units to detect leaks or malfunctions, shutting equipment down if necessary. What was the outcome?                 |
|  |
| 20. Share an experience in which your attention to detail and thoroughness had an impact on your last company.   |
|  |
| 21. Share an example of when you went above and beyond the "call of duty". (Look for answers that show the candidate is dependable.)   |
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| 22. Describe an experience in which you successfully controlled the operation of a difficult system. What made you successful?   |
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| 23. What have you found to be the best way to record operational data, such as temperatures, pressures, ingredients used, processing times, or test results? Share an example. |
|  |
| 24. Name a time when your patience was tested. How did you keep your emotions in check?  |
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| 25. Name a time where you implemented appropriate industrial emergency response procedures. Share an experience.   |

| 26. Provide an example when your ethics were tested.   |
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| 27. Provide a time when you dealt calmly and effectively with a high-stress situation.                         |
|  |
| 28. How do you balance cooperation with others and independent thinking? Share an example. (Try to             |
| determine if the candidate has a cooperative attitude or is otherwise good-natured.)                           |
|  |
| 29. Provide an experience in which you were sensitive to somone's needs or feelings. How did your              |
| helpfulness affect your work environment?  |
|  |
| 30. Name a time when you identified strengths and weaknesses of alternative solutions to problems. What was    |
| the impact?  |
|  |
| 31. Provide a time when you worked in a rapidly evolving workplace. How did you deal with the change?          |
| (Make sure the candidate is flexible.)   |
|  |
| 32. Provide an example of a time when you successfully organized a diverse group of people to accomplish a     |
| task.  |
|  |
| 33. Tell me about a time when you developed your own way of doing things or were self-motivated to finish      |
| an important task.   |
|  |
| 34. Please share with me an example of how you helped coach or mentor someone. What improvements did           |
| you see in the person's knowledge or skills?   |
|  |
| 35. Provide an example of a time when you were able to demonstrate excellent listening skills. What was the    |
| situation and outcome?   |
|  |
| 36. Share a time when you willingly took on additional responsibilities or challenges. How did you             |
| successfully meet all of the demands of these responsibilities? (Make sure the candidate is a self-starter and |
| can demonstrate some initiative.)  |
|  |
| 37. Provide a time when you were able to identify a complex problem, evaluate the options, and implement a     |

| solution. How did the solution benefit your employer?  |
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| 38. Share an experience in which you successfully coordinated with others. How about a coordination effort |
| that was not as successful?  |
|  |
| 39. Share an experience in which your willingness to lead or offer an opinion helped your company.         |
|  |
| 40. Share an experience in which you conducted a test of a product, service, or process and successfully   |
| improved the quality or performance.   |
|  |
| 41. Provide an example of when you were persistent in the face of obstacles.                               |
|  |
| 42. Provide an example when you were able to prevent a problem because you foresaw the reaction of another |
| person.  |
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