

ACROSS

2. The temperature at which a chemical will give off enough vapors to burn if ignited
4. Regulates navigatable waterways
9. Safe range is between 19.5 & 23.5%
11. RGasD
13. Usually measured in the breathing zone
17. within 72 hours
18. poison
19. The last worry in an emergency
21. This type of test asks "Can you smell or taste it?"
22. Lowest concentration that will burn
23. Chemicals enter your body when you do this
24. Fans are this type of control
26. Ingest
30. Respirator hooked to a compressor
31. Required for all electricity used in construction
32. Clothing you wear
33. Required above the PEL
34. You carry the air with you
37. Work happens here
38. Traps the contaminates
39. Boiling liquid expanding vapor explosion
40. Chemical labeling system
43. Time from exposure to effect
46. This is protected completely in Level A
47. A quantitative estimate of a respirator fit
48. This exposure destroys the skin
50. Passes through on the molecular level
51. This is one of the checks that must be performed every time
53. The uncontrolled growth of harmful cells
55. Opposite of 51 across
57. For SARs, no longer than 300 feet
61. The federal occupational health and safety research agency
62. This should be done before entering a hazardous area
63. Concerned with the environment
65. The least you can wear for unknown hazards
67. What happens to vapors when VD is greater than 1
68. Can be impaired in a respirator
70. Lowest level of respiratory protection
72. Below this, no protection is required
73. Everything leaving the hot zone must pass through here
74. Traps particulates and fibers
75. Kidney related
76. Protect the feet
77. No more than 15 minutes
78. Must be available to all workers
79. A fit ____ is required every year
80. 29CFR1910.1200

DOWN

1. Computer measurement of respirator fit
2. Fuel, Oxygen, Ignition source
3. Level A shouldn't touch this part of the suit during decon
5. Do it this way every time
6. Check this valve on your respirator
7. This system is used for safety
8. Never above this concentration
10. Physicals are required every _____
12. Haz - waste is handled to prepare for _____
14. Haz - waste is stored or transported in this
15. Doesn't supply Oxygen
16. According to (q) these are required
19. How acidic is it?
20. Enters through imperfections
25. Responsible for worker safety
27. Do this to all energy sources
28. Still a protection factor of 50
29. Destroys on contact
33. These services can either be inhouse or off-site
35. Do this to your monitor every day
36. Noise measurement
41. Throughout the body
42. Changes the DNA
43. Holds many small containers
44. A possible route of entry
45. Don't do this in your suit
49. It may take years
52. Gaseous form of a liquid or solid
54. As opposed to fit test, you can do a fit _____ in the field
56. Violent chemical reaction
58. Nothing exposed
59. Could set it off
60. OSHA protects this
64. One way to render a chemical harmless
65. No protection
66. Stay away from a drum that has this
67. Located in a safe area
69. Liquids can do this
71. A state of matter
75. NIOSH says no more than this