

Combustible Dust Employee Quiz

1. Like any fire, fires involving combustible dust need 3 components which make up the “fire triangle”:
 - a) Fire, Metal, Oxygen
 - b) Ignition, Fuel, Oxygen
 - c) Fuel, Paper, Oxygen
 - d) Fuel, Wood, Oxygen
2. When wood dust becomes airborne it is possible for it to catch fire and explode.
 - a) True
 - b) False
3. Smoking in the workplace is not a hazard because the chances of it causing a combustible dust fire or explosion are very low.
 - a) True
 - b) False
4. Built up saw dust is not a safety concern as long as it is building up in out of reach areas close to the ceiling.
 - a) True
 - b) False
5. It is the responsibility of every employee to be aware of combustible dust build up and the functionality of the dust collection system.
 - a) True
 - b) False
6. Awareness of dust control and ignition control can help management reduce the risk of combustible dust fires or explosions.
 - a) True
 - b) False

7. Large amounts of dust should be cleaned as soon as possible by sweeping with a broom or using a vacuum or dust collections system.

a) True

b) False

Answer Key

1. C

2. True

3. False

4. False

5. True

6. True

7. True