

# Occupational Health & Environmental Controls Final Test

**NAME:** \_\_\_\_\_ **(print)** **DATE:** \_\_\_\_/\_\_\_\_/\_\_\_\_

Please circle TRUE or FALSE to answer each question.

1. Industrial Hygiene (IH) is the science of anticipating, recognizing, evaluating, and controlling workplace conditions that may cause workers' injury or illness.  
TRUE                      FALSE
2. An eyewash station is required when working with toxic and/or corrosive materials.  
TRUE                      FALSE
3. The following Control Methods are listed in the proper order of hierarchy (Administrative/PPE/Engineering).  
TRUE                      FALSE
4. Noise, silica dust, asbestos and heat stress are common health hazards construction personnel are exposed to.  
TRUE                      FALSE
5. The four routes of entry are inhalation, injection, absorption and ingestion.  
TRUE                      FALSE
6. The OSHA HAZCOM/ GHS Standard requires a written program, employee training, SDS and container labeling.  
TRUE                      FALSE
7. An employee's exposure to *any* substance listed in 29 CFR 1910.1000 Tables Z-1, Z-2, or Z-3 cannot exceed the limits given in the tables, according to the requirements set for each table.  
TRUE                      FALSE
8. Threshold Limit Values (TLV) are legally required limits while Permissible Exposure Limits (PEL) are recommendations.  
TRUE                      FALSE
9. Acute exposures occur over long periods of time.  
TRUE                      FALSE
10. Employee education, engagement and participation in your IH Program are the most effective ways to protect your employees.  
TRUE                      FALSE

*This Material was produced under grant number SH-22224-11-60-F-18 from the Occupational Safety and Health Administration, U.S. Department of Labor. It does not necessarily reflect the views or policies of the U.S. Department of Labor, nor does it mention of trade names, commercial products, or organizations imply endorsement by the U.S. Government.*

# Occupational Health & Environmental Controls Final Test

## ANSWER SHEET

1. Industrial Hygiene (IH) is the science of anticipating, recognizing, evaluating, and controlling workplace conditions that may cause workers' injury or illness.  

TRUE      FALSE
2. An eyewash station is required when working with toxic and/or corrosive materials.  

TRUE      FALSE
3. The following Control Methods are listed in the proper order of hierarchy (Administrative/PPE/Engineering). (True answer is Administrative/Engineering/PPE)  

TRUE       FALSE
4. Noise, silica dust, asbestos and heat stress are common health hazards construction personnel are exposed to.  

TRUE      FALSE
5. The four routes of entry are inhalation, injection, absorption and ingestion:.  

TRUE      FALSE
6. The OSHA HAZCOM GHS Standard requires a written program, employee training, SDS and container labeling.  

TRUE      FALSE
7. An employee's exposure to *any* substance listed in 29 CFR 1910.1000 Tables Z-1, Z-2, or Z-3 cannot exceed the limits given in the tables, according to the requirements set for each table.  

TRUE      FALSE
8. Threshold Limit Values (TLV) are legally required limits while Permissible Exposure Limits (PEL) are recommendations.  

TRUE       FALSE
9. Acute exposures occur over long periods of time.  
(True answer is chronic)  

TRUE       FALSE
10. Employee education, engagement and participation in your IH Program are the most effective ways to protect your employees.  

TRUE      FALSE

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