

Answer Key: Process Safety Management (PSM) Overall Review Test

NAME: _____ (print) DATE: ____/____/____

Please circle the TRUE or FALSE with best one answer.

1. Basic teaching point of this training program is to understand the overview and hazards associated with the PSM Standard and the 14 elements of that program?
 TRUE FALSE

2. Process Hazard Analysis (PHA's) only uses two methodologies: the "WHAT IF" or the "HAZOP"?
TRUE FALSE

3. Mechanical integrity documentation must have these items listed on them to be valid, name of the person performing the inspection, name and or number that identifies the equipment, date of the inspection, the type of inspection be used, and the recommendations that result from the inspection?
 TRUE FALSE

4. The Process Safety Management Standard is most effective in the plant's manufacturing environment with employee participation.
 TRUE FALSE

5. Process safety management requirements do not apply to contractors.
TRUE FALSE

6. The Purpose of Process Safety is to Prevent or minimize the consequences of catastrophic releases of toxic, reactive, flammable or explosive chemicals that may result in toxic, fire or explosion hazards.
 TRUE FALSE

7. Reactions can release thermal energy or create a rapid increase in volume/pressure which can lead to mechanical failure or loss of containment.
 TRUE FALSE

8. Process Safety focuses on controlling the potential release of hazardous substances.
 TRUE FALSE

Score _____

Pre-Test: Process Safety Management (PSM) Overall Review Test

NAME: _____ (print) DATE: ____/____/____

Please circle the TRUE or FALSE with best one answer.

3. Basic teaching point of this training program is to understand the overview and hazards associated with the PSM Standard and the 14 elements of that program?
TRUE FALSE

4. Process Hazard Analysis (PHA's) only uses two methodologies: the "WHAT IF" or the "HAZOP"?
TRUE FALSE

3. Mechanical integrity documentation must have these items listed on them to be valid, name of the person performing the inspection, name and or number that identifies the equipment, date of the inspection, the type of inspection be used, and the recommendations that result from the inspection?
TRUE FALSE

4. The Process Safety Management Standard is most effective in the plant's manufacturing environment with employee participation.
TRUE FALSE

5. Process safety management requirements do not apply to contractors.
TRUE FALSE

6. The Purpose of Process Safety is to Prevent or minimize the consequences of catastrophic releases of toxic, reactive, flammable or explosive chemicals that may result in toxic, fire or explosion hazards.
TRUE FALSE

7. Reactions can release thermal energy or create a rapid increase in volume/pressure which can lead to mechanical failure or loss of containment.
TRUE FALSE

8. Process Safety focuses on controlling the potential release of hazardous substances.
TRUE FALSE

Score_____

Post Test: Process Safety Management (PSM) Overall Review Test

NAME: _____(print) DATE: ____/____/____

Please circle the TRUE or FALSE with best one answer.

5. Basic teaching point of this training program is to understand the overview and hazards associated with the PSM Standard and the 14 elements of that program?
TRUE FALSE
6. Process Hazard Analysis (PHA's) only uses two methodologies: the "WHAT IF" or the "HAZOP"?
TRUE FALSE
3. Mechanical integrity documentation must have these items listed on them to be valid, name of the person performing the inspection, name and or number that identifies the equipment, date of the inspection, the type of inspection be used, and the recommendations that result from the inspection?
TRUE FALSE
4. The Process Safety Management Standard is most effective in the plant's manufacturing environment with employee participation.
TRUE FALSE
5. Process safety management requirements do not apply to contractors.
TRUE FALSE
6. The Purpose of Process Safety is to Prevent or minimize the consequences of catastrophic releases of toxic, reactive, flammable or explosive chemicals that may result in toxic, fire or explosion hazards.
TRUE FALSE
7. Reactions can release thermal energy or create a rapid increase in volume/pressure which can lead to mechanical failure or loss of containment.
TRUE FALSE
8. Process Safety focuses on controlling the potential release of hazardous substances.
TRUE FALSE