



## TSM Five Question Quiz

# WELDING – SAFE PRACTICE

1. Eye injuries make up around a quarter of all welding injuries, and can be serious permanent injuries that result from welding sparks, chemical vapors, and “arc eye,” ultraviolet and infrared radiation from the welding electrical arc. “Welder’s flash,” a burn to the eyes accounts for a great deal of construction eye injuries.

True \_\_\_\_ <> False \_\_\_\_

2. List four other hazards that cause welding injuries?

- \_\_\_ a \_\_\_\_\_
- \_\_\_ b \_\_\_\_\_
- \_\_\_ c \_\_\_\_\_
- \_\_\_ d \_\_\_\_\_

3. Which of the following illnesses are attributed from exposure to fumes, gases and ionizing radiation?

- \_\_\_ a. Brain damage
- \_\_\_ b. Epilepsy
- \_\_\_ c. Respiratory illness like pulmonary fibrosis
- \_\_\_ d. Heart disease

4. Per the California Fire Code what are the four types of Hot Work that the part of the company specific IIPP?

- \_\_\_ a. Hot Work \_\_\_\_\_ exposure
- \_\_\_ b. Hot Work \_\_\_\_\_ inventory
- \_\_\_ c. Hot Work \_\_\_\_\_ per Section 3503.3
- \_\_\_ d. Hot Work \_\_\_\_\_ carried out by approved facilities-  
designated personnel

PRINT EMPLOYEE NAME \_\_\_\_\_



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5. What are the four minimum PPE that each BCA welding inspector is required to have to safely inspect a welding operation?



## WELDER

Illegible text describing the welder's role and safety requirements.

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_



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