



## TSM Five Question Quiz

[PP 08/18/2019 - 08/31/2019]

### Electrical Safety – LOTO procedures / GFI Protection

1. Only authorized employees shall perform LOTO procedures?

True \_\_\_ or False \_\_\_

2. Stored or residual energy must be dissipated or restrained by methods such as blocking or chaining, bleeding off pressure, or repositioning parts?

True \_\_\_ or False \_\_\_

3. At an excavation project the inspector notices that the contractor is using an older generator to power tools in a trench and it does not have GFCI protection. The power cords have portable GFCI units. What should the inspector do?

- a Stop work and get the contractor to get a new generator with
- b Nothing – As long as the trench is dry
- c Nothing – Just stay out of the trench when the workers are using the tools
- d Nothing – This complies with Electrical Code

4. Mechanical energy is extremely dangerous and causes many injuries and deaths each year. Which of the following are important safety rules?

- a Properly lock out/tag out.
- b Work with a “buddy”.
- c Notify management whenever a piece of equipment is being serviced
- d Make sure all tools are properly maintained and in good working order
- e All the above

5. DC current is just as lethal as AC current?

True \_\_\_ or False \_\_\_

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