

## Industrial Safety - Test # 4

Please turn test in on Saturday, Oct 22 at the end of class

Name \_\_\_\_\_

Textbook – Intro to Oil and Gas Operational Safety

***Please write your answers on this page***

Please read Chap 7 (Permit to Work) and 8 (Shift Handover)

1. True or False. Purpose of a permit to work system is to prevent people from getting hurt and prevent equipment incidents. Pg. 58
2. True or False. A permit to work form is a document to ensure compliance with the permit to work system. Pg. 58
3. True or False. The permit to work system identifies who is responsible, who is doing the work, the risks and the control measures. Pg. 58
4. True or False. The permit document has spaces for signatures to acknowledge various work stages. Pg. 58
5. True or False. The 3 case examples illustrate work permit system. Read in class. Pg. 58, 59
6. True or False. A permit to work is required for routine maintenance in a non-hazardous area. Pg. 59, section 7.2.1
7. True or False. Permits that are suspended are still kept in the system for re-activation. Pg. 60, section 7.2.3
8. True or False. A handover is required if the work carries over to another shift. Pg. 61, section 7.2.5
9. List 10 examples of jobs where permits should be considered. Pg. 61, section 7.3

10. True or false. A Hot work permit is used when the ambient air temperature is over 100 degrees F. pg. 61, 62
11. When is a confined space permit needed and what is the hazard? Pg. 63

12. What is a breaking containment permit? pg. 62, 63

13. True or False. Lock out tag out is done only when fixing electrical facilities. Pg. 64

14. What are 5 types of energy that are locked out for safety? Pg. 65, section 7.6.2

15. Describe why a good shift handover is important. Pg. 69, section 8.3.1

16. Complete a work permit, form attached, for welding on a propane line next to a propane storage vessel

17. Complete a work permit form for lifting a very heavy load up over a gasoline storage tank and setting it down on the other side

Maximum test score is 100 points. Each question is 6 points