**July 2015 Safety Dinner Quiz**

**(Passing score is 10 out of 12) Score**: \_\_\_\_\_\_

**Name (*print legibly*) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

***First Name Middle Initial Last Name***

**Safety Quiz Topic: PRESSURIZED PIPE TESTING**

**This is not an open book quiz. It is also not a team effort; the answers should be your own. Give the best answer.**

1. **True or False:**  Air has an energy density more than 200 times that of water for a given pressure.
2. **True or False:**  All end of line blind flanges, caps and plugs must be fully bolted, welded, brazed, soldered or attached in a permanent fashion that is approved for the piping system being tested.
3. For final test requiring pneumatic pressurization, the initial test pressure will be no greater than **\_\_\_10 psig** and then slowly raised to  **\_\_25 %** of the final test pressure and thereafter in increments of 10% of the final test pressure.
4. **Yes or No**: Can medical gas piping be pre-tested with Nitrogen?
5. Warning Signs shall be placed on?
6. Egress Pathways
7. All end line flanges
8. Caps and plugs
9. All of above
10. When should crew membersbe notified of areas that will be under test?
11. Weekly
12. Every Morning
13. Monthly
14. Bi-Weekly
15. **Yes or No:**  Do you need to Pre-Task both the Pre-Test and Final pressure testing?
16. How much time does the sub-contractor need to notify R&S **prior** to the start of testing?
17. 1 Day
18. 2 Days
19. 1 Hour
20. 8 Hours
21. **Yes or No:**  Is it ok to leave a system under test pressure longer than 24 hours?

**Turn Over**

1. When was the Pipe Pressure test Pre-Task Last revised?

A. 2000

B. 2007

C. 2013

D. 2015

**Bonus Questions 11 & 12 – Heat Illness**

1. When do the New HIPP Changes come into effect?

A. April 1st

B. May 1st

C. June 1st

D. April 15th

1. What percentage of shade is required for employees on Job-Sites?

A. 25%

B. 50%

C. 75%

D. 100%

**If you did not pass, please do not turn in your quiz.**

**Keep it and review the study material for the questions you missed.**

Attendance is tracked by the R&S Training Department and

Attendance Reports are sent to management.

Be sure to sign the Attendance Signature Sheet.

**IF YOU PASSED, MAKE SURE YOUR NAME IS PRINTED LEGIBLY**