#### Fire TCP On-line Training Rubric

#### 0 = Unacceptable

1 = Satisfactory

2 = Best Practice N/A = Not Applicable

#### A. Content and Outcomes Category

- 1. Training objectives/outcomes are explicitly stated, comprehensive and measurable.
- Training objectives/outcomes match training need.
- Information presented in the course is correct and complies with normal and standard operating procedures.
- 4. Level of difficulty is appropriate for participant.
- 5. Content is free from discriminatory examples, terminology, and negative stereotyping.
- 6. Objectives/outcomes are presented at the beginning of each module/lesson.
- \_\_\_\_7. Information is "chunked" or grouped into small and convenient segments to help participant flexibly learn content.
- 8. Content is sequenced in a logical and appropriate manner to aide in participant learning.
- 9. Training program requires trainee to be an active participant.
- \_\_\_\_10. Examples and/or exercises are appropriate and relevant.
- \_\_\_\_11. Examples and/or exercises are clear, logical, and accurate.
- 12. Examples and/or exercises are sufficient in number and variety.
- 13. Lessons/exercises help participant master training program objectives/outcomes.
- 14. Training program offers a variety of instructional delivery methods to accommodate individual learning styles.
- 15. Training program explains new concepts by expanding on material either from previous knowledge or from the participant's job experience.
- \_\_\_\_16. Training materials are provided for participant review; handouts, lesson plans, etc.
- 17. Instructional storyboarding/background content information is provided.

# B. Assessment and Transfer Category

- Material is presented in realistic job scenarios that can easily be transferred when participant is back on the job.
- \_\_\_\_2. Training program provides a pre-test to determine participant's readiness for the course.
- 3. Training program provides "self-checks" to assess understanding of content.
- \_\_\_\_4. Assessment methods measure stated training program objectives/outcomes.
- 5. Training program provides performance summary statistics throughout.
- 6. Participant is provided feedback during lesson exercises.

- 7. Feedback for incorrect answers provide additional information, further explanation, and/or an opportunity to try again.
- C. Technology Design and Requirements Category
  - Technical requirements can be met with existing participant's hardware/networking.
  - 2. Training program is easy to access online, through Internet Explorer, Chrome, Safari or Firefox. \*
- Instructions, interface design and navigation features are logical, consistent, and efficient throughout training program.
- \_\_\_\_4. The layout of on-screen text is clear and readable.
- \_\_\_\_5. The visual layout of the content is wellorganized.
- \_\_\_\_6. Training program effectively orients participant to their location within the program.
- \_\_\_\_7. Training program provides resource links that are self-describing.
- 8. Media is integrated into the training program and enhances learning.
- \_\_\_\_9. Participant can save work, exit the program, come back to the program at a later time, and start working where left off.
- 10. Participant should not be able to skip through program and take completion exam without experiencing course materials.

# D. Operations and Support Category

- 1. Directions are clear and easy to understand.
- 2. Directions explain how to find and proceed through various training program components.
- 3. Directions for exercises/assignments clearly indicate where to start and what steps to follow.
- \_\_\_\_\_4. Help features are found throughout, useful, easy to understand and accessible.
- 5. Help features are specific to instructional material.
- 6. Training program allows participant to control the speed at which they proceed through the program and can replay or review material previously accessed.
- \_\_\_\_7. A glossary of key terms is easy to access.
- 8. Training program allows participant to print important information.

# Total Points Scored

Unacceptable in any category is an automatic fail.

Special thanks for permission to use from: Murphy, C. A., Keiffer, E.a., Neal, J. A., & Crandall, P.G. (2013). A customizable evaluation instrument to facilitate comparisons of existing online training programs. Knowledge Management & E-Learning, 5(3), 251-268