

Written Quiz

POINTS

1. What does the acronym BLEVE stand for? 10

2. Vapor or gases alone can BLEVE. 5

True False

3. Water can BLEVE. 5

True False

4. A vented container can be subject to a BLEVE. 5

True False

5. Structural failure of the container is not required. 5

True False

6. Never extinguish the flame from a pressure relief valve. 5

True False

7. BLEVE's have occurred with only 10 minutes of direct flame contact. 5

True False

8. List six (6) warning signs of possible failure. 60

Written Quiz

BLEVE

POINTS POSSIBLE: 100

POINTS DEDUCTED:

FINAL SCORE:

Written Quiz -Key

POINTS

1. What does the acronym BLEVE stand for? 10

BOILING LIQUID EXPANDING VAPOR EXPLOSION

2. Vapor or gases alone can BLEVE. 5

True **FALSE**

3. Water can BLEVE. 5

TRUE False

4. A vented container can be subject to a BLEVE. 5

TRUE False

5. Structural failure of the container is not required. 5

True **FALSE**

6. Never extinguish the flame from a pressure relief valve. 5

TRUE False

7. BLEVE's have occurred with only 10 minutes of direct flame contact. 5

TRUE False

Written Quiz -Key

BLEVE

8. List six (6) warning signs of possible failure. 60

PINGING SOUND

VALVE ACTIVATION

DISCOLORATION

**FIRE FROM VALVE
INCREASING**

FLAKING

**SOUND FROM VALVE
INCREASING**

BULGING OR BUBBLING

**PITCH FROM VALVE
INCREASING**

STEAM RISING

POINTS POSSIBLE: 100

POINTS DEDUCTED:

FINAL SCORE: