Date: 04/06/2017

Subject: Anchorman, Inc.'s Active Crisis Tool & Compliance Issues

Location: TBA

Present:

- 1. The Anchorman door barricading device should only be activated and engaged in barricade mode during a crisis where the threat to the occupants is real, or during training exercises and drills. The Anchor is a ½ in. wide x 5 in. long stainless steel bolt machined into a ½ in. machined aluminum sleeve. The Anchor can be opened from the outside of the door by building engineers, fire and law enforcement personnel using a special key that slides under the door and deactivates the Anchor.
- 2. The plate is one solid piece of military grade aluminum block that has been machined to accept the Anchor and is surface mounted to the door with four 3/16 in. x 1/2 in. stainless steel or titanium screws. <u>These screws (and their holes) do not violate the integrity of the fire door</u>. The plate is ½ in. thick and weighs 14.9 oz. The melting point of the aluminum plate is 933.57 K and aluminum burns at over 4,100 K which is well beyond the fire resistance of the fire door it is installed. The plate is attached to the bottom of the door where fire temperatures are typically cooler.
- 3. NFPA 80 4.1.3.2.2 states "The holes described in 4.1.3.2.1 (Surface-applied hardware) shall not exceed a diameter of 1 in. with the exception of holes for cylinders, unless otherwise permitted by 4.1.3.2.3. The holes for the plate do not exceed 1 in. and therefore are allowed.
- 4. The 2015 California Fire Code defines "Lockdown" as: "An emergency situation, in other than Group I-3 occupancy, requiring that the occupants be sheltered and secured in a place within a building when normal evacuation would put occupants at risk."
- 5. California Fire Code 404.2.3.1 Lockdown plan contents; state that "Lockdown plans shall be approved by the fire code official and shall include the following:
 - 1. Initiation. The plan shall include instructions for reporting an emergency that requires a lockdown.

- 2. Accountability. The plan shall include accountability procedures for staff to report the presence or absence of occupants.
- 3. Recall. The plan shall include a prearranged signal for returning to normal activity.
- 4. Communication and Coordination. The plan shall include an approved means of twoway communication between a central location and each secured area.
- 6. Staff of this facility is proposing to develop a comprehensive lockdown plan for approval by the fire code official, local law enforcement and building security services. Once approved, the lockdown plan will be incorporated into the building fire and evacuation training, drills and exercise schedule.
- 7. Staff recognizes the importance of evacuation throughout this facility and believes that orderly and safe evacuations of people should be the highest priority. The Anchorman door barricading device allows the lockdown occupants to evacuate the room within seconds.
- 8. The Department of Homeland Security "Active Shooter How to Respond Booklet, 2008" recommends when evacuation is not possible:

Hide out

If evacuation is not possible, find a place to hide where the shooter is less likely to find you.

Your hiding place should:

- Be out of the active shooters view
- Provide protection if shots are fired in your direction (i.e., an office with a closed and locked door)
- Not trap you or restrict your options for movement

To prevent an active shooter from entering your hiding place:

- Lock the door
- Blockade the door with heavy furniture

Employees at this facility believe that blocking the door with heavy furniture will causes evacuation to be delayed and that utilizing the Anchorman door barricading device is the better option. Evacuation must occur as quickly and efficiently as possible. 9. The Active Shooter/Hostile Event (ASHE) Guide, July 2016, A guide Compiled by the Interagency Board (U. S. Department of Homeland Security, Office of Health Affairs and the International Fire Chiefs Association) describes in detail how to incorporate Multi-Agency/Discipline Scope and Participation in the Planning Process. These include: the need to engage senior leadership, document agency to agency agreements, plan for joint operations, share information, establish policy doctrine for training and education, and citizen engagement.

Establishing a Lockdown and Evacuation procedure for this facility utilizing the Anchorman door barricading device, approved by local law enforcement and fire officials meets the goals and objectives of The Active Shooter/Hostile Event Guide; the most recent national guidance on this issue.

Summary and Recommendations:

The day to day threats of today's environment demand that agencies work together to solve complex safety and security concerns. The management and employees of this facility are committed to working cooperatively with the fire, law and security agencies that provide all encompassing protection for this facility.

We will submit a draft Lockdown and Evacuation Plan for the fire code official's approval as outlined in the California Fire Code. Once approved, we will incorporate local law and fire agencies into our drills and training exercises.

We feel that these requests are reasonable and meet the intent of overall life safety and the most recent national guidance.

We respectfully request that you consider our alternative solution providing safety measures pursuant to training and guidelines recognized by the Federal Government, so that all safety and security requirements can be met with a simple but effective and easily released barricade device. The alternative option to these extremely effective devices is that the Fire Marshal enforces an outdated and unrealistic demand and all too often impossible measures by literally forcing occupants, (elderly, young disabled and all others) under high threat and possible imminent death to barricade rooms for safety, <u>pursuant to Federal Guidelines</u>, with materials and furniture that are definitively a high fire hazard and that have the potential to actually end life, trap occupants, and create an increased likelihood that rescue is impossible. The alternative option is the antithesis of saving lives because an outdated and unrealistic demand and all too often impossible measures are required to be employed by persons whom are being assaulted or terrorized or targeted.

We hope to work effectively and cooperatively in addressing any and all concerns.