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| Enterprise Risk Management Standard Administrative Procedures 24.01.01.ERM.08 Flame Effects and Pyrotechnics Program | 07/24/13 - Effective 02/01/19 - Revised ERM - Author |
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Introduction

The use of flame effects and pyrotechnics in Texas A&M University-Kingsville (TAMUK) facilities is required to comply with the National Fire Protection Association's Standard for Flame Effects Before an Audience (NFPA 160), Standard for the Use of Pyrotechnics Before a Proximate Audience (NFPA 1126), and the Texas Occupations Code Subpart F Section 2154.253. In accordance with these codes and standards, and to ensure the safety of the TAMUK community and property the following procedures are established to regulate any planned use of flame effects or pyrotechnics at TAMUK.

Purpose

This procedure is required as a supplement to System Policy 24.01 and System Regulation 24.01.01.

Procedures and Responsibilities

1. STANDARD ADMINISTRATIVE PROCEDURE

- a. The use of flame effects and pyrotechnics may include but are not limited to; stationary or hand-held devices such as paraffin wax candles at ceremonies or banquets; visible and audible effects of an explosive composition used in science demonstrations, theatrical or concert performances.
- b. The following procedure shall be enforced in all TAMUK owned facilities, in those areas in leased facilities occupied by TAMUK, and facilities located on TAMUK campuses regardless of ownership.
 1. The use of flame effects and/or pyrotechnics where 50 or more persons will be in attendance shall require a permit issued by the Campus Fire Marshal.
 2. A permit application must be obtained from, and all required supporting documentation submitted to, the Campus Fire Marshal a minimum of 10 working days prior to the proposed use of flame effects and/or pyrotechnics.
 3. A Flame Effects Operator and/or a Pyrotechnics Special Effects Operator licensed by the State of Texas shall be present on site during any use of flame effects

and/or pyrotechnics except for the use of paraffin wax candles at ceremonies or banquets.

4. These procedures shall not apply to those flame effects used as part of TAMUK approved teaching and research.

2. RESPONSIBILITIES

a. The Campus Fire Marshal shall:

1. Receive and process applications for the use of flame effects and/or pyrotechnics at TAMUK.
2. Reviewing and approving proposed use of flame effects and/or pyrotechnics.
3. Issue approval permit for the use of flame effects and/or pyrotechnics.
4. Inspect prior to and/or during the proposed event or activity as necessary to ensure that all NFPA and State of Texas codes and standards are met.
5. Interpret and clarify the requirements of this policy.

Related Statutes, Policies, Rules or Requirements

[System Policy 24.01, Risk Management](#)

[System Regulation 24.01.01, Risk Management Programs](#)

Definitions

Refer to above references for any applicable definitions.

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