

# Apogaea 2024 Fire Art Safety Team (FAST) Inspections

## **Pre-Inspection Process**

- ✓ All fire art **must be pre-registered** for placement, to be inspected and approved by FAST.
- ✓ When you arrive onsite please come to the BAMF tent to sign up for an inspection time slot. **You must check in with FAST before pressurizing, lighting or testing your effect.**
- ✓ FAST inspections will be done in conjunction with the local fire department. If you would like a pre-inspection consultation with our team in order to expedite the formal inspection, please let us know.

## **Site Inspection Check List**

- ✓ Location of flame effect, tip & trip considerations, participant/audience interaction and safety zones.
- ✓ Overhead & underfoot vegetation safety zones. Grass has been removed. Not within 50' power lines
- ✓ Location of fuel - safe distance from effect (10 feet or more), secured to the ground, mitigation of tip & trip hazards, easy access to main valve
- ✓ Minimum 1 ABC extinguisher (5lb or larger) with current service tag required. Additional extinguishers are preferred. Do you really want to do the minimum?
- ✓ Minimum 1 charged water extinguisher or 5gal bucket full of water. Additional water is preferred.
- ✓ All construction materials (hose, pipe, fittings etc) comply with NFPA 160 and are fully rated for the fuel and pressure of the effect. No compression fitting, hose clamps, or lead soldered fitting. This includes low pressure connections.
- ✓ ¼ turn shutoff required at the supply. Must be clearly marked and accessible
- ✓ **Describe operating plan and safety considerations to the inspection team.**
- ✓ Charge system, and perform a leak test.
- ✓ Demonstrate all operations of the effect
- ✓ Demonstrate typical and emergency shutdown procedures
- ✓ Flame effects which are not fully fixed to the ground or have significant interactivity may be considered fire performance requiring additional considerations. This will include an additional, tagged safety watch at the extinguisher

Once your effect is approved you will receive an approval tag, please leave it attached to your approved piece. **Reminder all effects must be attended by an easily identified sober operator at all times.** Thank you for your cooperation to keep our community safe.

The goal of FAST is 100% approval of participant fire art. While we encourage radical self reliance, our team is here to encourage expansion of the community of **safe** fire artists. Let us know if you need any pre-inspection consultation or support in order to prepare for your FAST inspection.