

### Office of the State Forester

## **Arizona Department of Forestry and Fire Management**



# PLAN SUBMITTAL GUIDELINES AUTOMATIC EXTINGUISHING SYSTEMS

NOTE: NO CONSTRUCTION SHALL COMMENCE UNTIL PROJECT PLANS HAVE BEEN REVIEWED, APPROVED, AND A STATE PERMIT ISSUED.

Construction without a permit shall receive a red tag/immediate Stop Work Order. A Stop Work Order will not be lifted until a permit is issued and the contractor pays a re-inspection fee. All designs must comply with the Arizona State Fire Code and applicable NFPA standards.

All submittals shall be stamped by an Arizona Design professional or factory trained personnel for the system being installed.

### The submittal **shall include, as a minimum**, the following:

- 1. Name and complete address of facility and contact phone number.
- 2. Name and address of installing contractor, class of license, and license number.
- 3. A floor plan showing dimensions of protected area, location of system bottles and required portable extinguisher.
- 4. Type of suppression system to be installed, i.e. clean agent, dry chemical, etc.; and agent name, i.e., FM200.
- 5. The fuel shut off location and type, electrical, mechanical, etc.
- 6. The nozzle locations.
- 7. The number and location of all actuating mechanisms.
- 8. Location and description of warning signs.
- 9. The manufacturer's information tables indicating system pipe and nozzle parameters or system cut sheets.

#### THIS FORM IS ONLY A GUIDE

**Duty • Respect • Integrity**