



MICHAEL R. PENCE, Governor  
STATE OF INDIANA

INDIANA DEPARTMENT OF HOMELAND SECURITY  
302 West Washington Street  
Indianapolis, IN 46204



James L. Greeson, State Fire Marshal  
Division of Fire and Building Safety

## Checklist for a Complete Dry Chemical Extinguishing Submittal

To qualify for a dry chemical extinguishing system release, an applicant must provide dry chemical extinguishing system drawings demonstrating compliance with all applicable building laws and fire safety laws including the following:

- Plans shall be prepared by qualified persons trained in the design and application of these systems.
- The plans shall be drawn to an indicated scale or be suitably dimensioned and shall be reproducible.
- The plans shall contain sufficient detail to evaluate the hazard(s) and to evaluate the effectiveness of the system.
- The details on the hazard(s) shall include the materials involved, the location and arrangement of the materials, and the exposure to the hazard(s).
- The details on the system shall include sufficient information on the following:
  - Amount of chemical
  - The size, length, and arrangement of connected piping, or piping and hose
  - The description and location of nozzles so that the adequacy of the system can be determined
- Flow rates of nozzles used shall be provided for engineered systems.
- Information shall be submitted pertaining to the location and function of detection devices, operating devices, auxiliary equipment, and electrical circuitry, if used.
- Sufficient information shall be indicated to properly identify the apparatus and devices used.
- Any additional information that may be needed to substantiate statements that the proposed construction will comply with the rules of the Fire Prevention and Building Safety Commission.

