



Orange County Fire Authority Community Risk Reduction INFORMATIONAL BULLETIN 01-13

Subject: Special Equipment – Dust Collection, Industrial Oven and Other Specialized Industrial Systems (OCFA Fee Code PR360)

This bulletin is to assist applicants with the plan submittal process for dust collection, industrial ovens (including some gas fired kilns with capacity in excess of 20 cu.ft.) and other specialized industrial systems.

Hazardous industrial processes associated with dust collection, industrial oven, and other specialized systems present a significant risk due to inherent dangers that accompany these types of equipment and/or systems. They also present a significant challenge to plan review and inspection due to their complexity and their low frequency of submittals. For more complex systems, the OCFA may lack the technical expertise to independently review and inspect these systems.

When OCFA believes these systems and/or processes are significantly complex, OCFA may require a technical report (2016 CFC 104.7.2) in addition to the manufacturer's specifications data and a detailed explanation of the process. The technical report will be prepared by a qualified engineer, specialist, laboratory, or fire safety specialty organization. This person or entity will also conduct the preliminary field inspection to confirm proper installation and code compliance.

Prior to plan submittal, the applicant shall contact OCFA to discuss the project at which time determination can be made if a technical report is required. If a technical report is required the qualifications of the person or entity who prepares the report shall be provided to OCFA for approval. Applicants are cautioned not to enter into any contract with any person or entity for the technical report until the person or entity is approved by OCFA. Submittal without the technical report (when required) will be returned as a correction.

The following is the submittal process:

1. Submit two sets of legible, scaled plans with one set of current and complete technical data (blue or black lined if appropriate), technical report (when required), and one electronic copy in PDF format. The hard copy shall contain the engineering wet stamp and signature of the author of the report.
2. Call the OCFA public counter in Planning & Development at (714) 573-6100 or check the website www.ocfa.org under Planning & Development for plan routing requirements for a specific city.
3. If any questions, please call the OCFA technical line at (714) 573-6108 prior to plan submittal.