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California State Fire Marshal Information Bulletin

FM Approvals Suspends Approval on Two Large Drop Sprinklers

From FM Global Approval, "December 21, 2004 - FM Approvals has suspended approval of two K11.2 large drop automatic fire sprinkler models-Tyco TY5153 and Viking VK540-following recent testing. As of December 15, 2004, the "FM Diamond" mark of approval can no longer be stamped on these large drop sprinkler models. FM Approvals is continuing to thoroughly investigate the large drop sprinkler issue and will work with the manufacturers and sprinkler industry to identify a path forward. The announcement follows ongoing benchmark testing, including large-scale fire tests, involving numerous types of sprinklers under various test conditions and modes of operation conducted at the newly opened fire technology laboratory at the FM Global Research Campus in West Gloucester, Rhode Island. To date, FM Approvals has achieved satisfactory results in virtually all of these benchmarking tests." See attached web link for additional information

<http://www.fmglobal.com/approvals/largedrop.asp>

For more information concerning the State Fire Marshal's Automatic Fire Extinguishing Program, please contact Senior Deputy State Fire Marshal James Parsegian at (916) 445-6787 or

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