

## PROCESS SAFETY MANAGEMENT

**J.S. "Steve" Arendt**

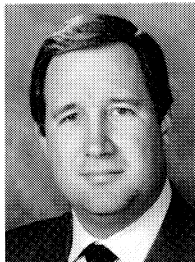
**President**

**David A. Walker**

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*Steve Arendt is President of JBF Associates, Inc., an engineering firm that specializes in reliability engineering, safety analysis, human factors, quantitative risk assessment, and process safety management. He has 18 years experience in process safety, having performed over 100 audits, hazard evaluations, risk assessments, and accident investigations on a variety of chemical, refining, and allied industrial processes. Mr. Arendt received an M.S. degree in Engineering from*

*the University of Tennessee in 1977, and is a registered Professional Engineer. He has published more than 30 articles and booklets on hazard analysis, risk assessment, and process safety management.*

*Mr. Arendt is a member of several safety related professional technical societies and is very active in AIChE. He also works with several industry groups to develop technical positions dealing with process safety management rulemaking by OSHA and risk management program rulemaking by EPA. Mr. Arendt has regularly moderated industry workshops on OSHA process safety management. He is a frequent speaker and course lecturer on process safety management and chemical accident prevention.*

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*David A. Walker is a Project Manager at JBF Associates, Inc. For the past eight years, he has led and participated in risk management activities for industry and government clients, including many process hazard analyses (PHAs) in which he used the various PHA techniques. Furthermore, he has audited process safety management (PSM) systems and written elements of PSM programs for clients. Mr. Walker also co-authored*

*Guidelines for Hazard Evaluation Procedures, Second Edition with Worked Examples (CCPS 1992), and helped develop the incident investigation courses taught through the Process Safety Institute, the training division of JBF Associates, Inc. Mr. Walker received both his B.S. and M.S. degrees in Mechanical Engineering from the University of Tennessee.*

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