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DIMENSIONAL COMPUTER CODE; INDEX

Sommario/riassunto

The serious consequences of vapor cloud explosions, flash fires, and BLEVEs are very well known. Better understanding of the characteristics of these phenomena and models to calculate their consequences are key to effective prevention and mitigation. Cited by EPA in its 1996 document, "Off-site Consequence Analysis Guidance," the first half of the book describes the characteristics of these phenomena and gives an overview of past experimental and theoretical research and methods to estimate consequences. The second part focuses on methods for consequence estimating by presenting sample prob
