International Conference on Process Safety Performance Indicators

Evonik's approach to PSPI

Evonik Industries AG Corporate Environment & Responsibility Rainer Kohlen February 01, 2012 – Brussels

First PSPI: a lagging indicator Ενοπικ ... first used in 2008: word-wide collection of data Minor incidents are already covered: · fires, explosions, releases of hazardous substances, undesirable reactions or process situations · controlling of the frequency, monitoring of the severity and consequences - substance releases: thresholds depend on hazardousness (toxicity, mobility/physical conditions) - 5, 25, 100, 300 kg - occupational accidents (LTI), relevant off-site consequences - fires, explosions: 20.000 € of direct costs ... in 2012 Evonik will Bunce adopt CEFIC criteria fiold Texas City Flixborough February 01, 2012 / Rainer Kohlen / C-ER: Evonik's Approach to PSF

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