

Title:

How do we know if we are reducing chemical accident risks – perspective of a “practitioner”

Abstract

1. We know as much as hazard analysis and risk calculations/qualitative assessments combined with on-site safety audits tell us.
2. Is this enough? What about complacency?
3. “Conventional” tools shall enable competent authorities to have a picture of safety performance trends in the country.
4. Measuring safety performance trends across industry/across EU is duable – but: industrial safety is complex matter accompanied with uncertainties. No easy way without a thorough analysis.
5. Could limited number of selected indicators give a picture of realistic trend and inform us of areas where we need to do more?

Keywords: indicators, safety audits, risk assessment