Are today’s engineering designs preventing tomorrow’s Process Safety Incidents?

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Abstract

There is opportunity for engineering design disciplines to understand the Process Safety impact and future performance of the project designs. Whether the projects are completed by an in-house engineering department or an EPC firm, the resulting chemical process inherits both the safety systems engineered into the design and the gaps that may one day result in a Process Safety Incident. By raising the knowledge and awareness within the design disciplines of what is Process Safety and how each discipline can impact performance, projects can be delivered that prevent future incidents.