Safety Management System and Safety KPIs at a gas processing facility

Abstract:

OMV Austria, a subsidiary of OMV, an international oil and gas company, operates a gas processing facility in Aderklaa, Lower Austria. Approximately 55.000 nm³/h gas are processed at Aderklaa containing CO2 and H2S. Based on the possible stored quantities of hazardous substances gas plant Aderklaa is an upper-tier establishment according to the Seveso III Directive.

OMV Austria uses a HSSE (Health, Safety, Security and Environment) management system based on procedures to operate the plant in a safe and reliable manner. An online reporting tool is used to record and follow up unsafe practices related to occupational as well as process safety. Most of the monitored and reported safety KPIs can be derived from the online reporting tool.

The presentation will give an insight to the safety management system as well as safety KPIs and show pros and cons of the operated systems.

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