SAFETY BULLETIN

No 10/028

Date July 11

Safe Isolation of Plant

A dangerous occurrence has recently been investigated by J&E Hall HSQE Function. The incident involved a sub-contractor undertaking work supervised by J&E Hall Ltd. The sub-contractor had been cutting through a ammonia pipe on a customers site when he was exposed to ammonia. The system had been isolated by the customer however the isolation had not been verified by the J&E Hall representative who was supervising the project.

The conclusion drawn from the investigation are as follows:

- The sub-contractor had not received information, instruction and training on the procedures for cutting into an ammonia plant.
- The isolation of the plant had not been verified prior to work on the systems commencing.
- The supervisor had not had an input into the risk assessment / method statement.
- The risk assessment / method statement had not been communicated prior to the commencing.

Actions

Prior to any project risk assessments must be generated and communicated to all parties involved in the project.

All isolations must be verified before the project begins. This includes mechanical and electrical isolation.

Document ref: Safe Work Instruction R31

This document is available on the J&E Hall web site/My J&E Hall/HSQE area/Health & Safety/Safe Work Instructions.

Please contact the HSQE Function for further guidance.

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Regards

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