

Heads Up



WHERE & WHEN:

Unit 5 Outage, Huntly, Tuesday 30th October 2018

WHAT HAPPENED?

To prevent airflow, dust and debris from affecting maintenance work on the high-pressure control valve (HPCV), pneumatic plugs were inserted into the pipes. On the afternoon of the 30th the first plug was installed and inflated to 2.5 bar (recommended pressure). Later that night the plug in the HPCV ruptured. The released pressure blew a plywood cover from the valve bonnet joint several meters into the air.

WHAT COULD HAVE HAPPENED?

If people had been working in the area there was the potential that they may have been hit by the plywood cover and injured.

OUR INPUT & ACTION REQUIRED

- This Safety Alert is a reminder that equipment can fail unexpectedly with the potential to cause harm.
- Always ensure manuals and technical instructions are fully read and understood before using new equipment.
- Always ensure you understand the safe operating requirements, and any limitations of new and introduced equipment.
- All equipment with stored energy risks (e.g. pressure, heat, gas, hydraulic or chemical energy) must be identified on your JSA and appropriate controls put into place to adequately reduce the risks.



