

Step Change Safety Alert Template



Alert Title

Condensate leak from Level Control Valve stem packing

What leaked and where from? E.g.: "Lube oil leak from compressor system open vent"

Incident Date

08/11/2012

The date on which the incident occurred, not when this form was completed

Location Type

Fixed Production

E.g. Floating/Fixed Production, Drill Rig, Vessel, etc.

Specific Equipment Involved

Level control valve on High Pressure 2nd Stage Suction scrubber

Give as much detail as possible about the equipment involved

Description of What Happened

During process start up a gas condensate leak was found from the HP 2nd stage suction scrubber LCV stem packing. The leak was reported to the supervisor. It was decided to isolate and depressurise the process to make safe the area and allow maintenance to be carried out.

Be as detailed as possible. Give equipment history and approximate time(s) of actions/occurrences related to the incident

Cause of Incident

OPERATION/IMPROPER MAINTENANCE/INSPECTION/TESTING/OPERATION

Build from OIR/12 checklist

Incident Consequences

All Production wells closed in and process blow down completed. LCV local Isolation completed.

Include the release itself and any subsequent emergency actions/dangerous occurrences

Lessons Learned

Stem Packing Retainer was not Level; Old Hard Stem Packing; No Further Adjustment on Stem Packing; Rounded off Nuts on Retainer Bolts.

Include a few bullet points clarifying what was learned from the incident

Recommendations/Actions

- Rounded off Nuts on Stem Packing Retainer Replaced
- System Pressure Tested
- Stem Packing Replaced
- Discuss incident at safety meetings

Include a few bullet points stating any recommendations/actions that will be made/taken as a result of the lessons learned

Contact Details (Optional)

If you would like your submission to be anonymous, leave this section blank