



# LESSONS LEARNED

## Compressed Air/Gas Exposure

### WHAT HAPPENED?

Employees were cleaning an air paint sprayer and had unscrewed the filter canister lid. During re-assembling, the employees mistakenly thought the lid had been screwed back on. When the air pressure was turned back on, an employee stood directly in front of the canister. Without the lid being completely tight, it blew off, splashing paint thinner in his face.



### KEY & CONTRIBUTING FACTORS

#### Human and System Factor –

- Threaded lid was not inspected for damage.
- Lid was not confirmed to be secured tight.
- Employee stood next to area where parts under pressure could separate and strike them.



### LESSONS LEARNED

- Inspect equipment and parts during disassembly and reassembly.
- Confirm assembly is complete according to the manufacturer instructions.
- Position yourself in a protected area when pressurizing equipment. Don't stand next to or in front of parts or gauges that could fail - paint sprayers, sandblasting pots, oxygen & acetylene cylinders.

This Lessons Learned has been prepared as a communication directly to All Employees. It is for awareness purposes – not to admit or assign blame. REVIEW THIS INFORMATION WITH EVERY EMPLOYEE!