

Safety Alert



January/2018

Description of incident:

A worker was soldering pipe with a b-tank and acetylene turbo torch. When he went to relight his torch, a ball of fire came out of the lower handle. The worker immediately dropped the torch and turned off the gas at the cylinder. When he went to take his gloves off he found they were sticking to his skin. The worker ended up with second degree burns on both hands.

What we know:

- Worker was wearing cut resistant gloves;
- The connection at the base of the handle was loose;
- Worker received second degree burns to his hands;
- There were no holes in the gloves and follow up revealed that these gloves have a low melting point and should not be used around any heat sources.



What we can do to prevent similar or further incidents:

- Inspect all connections prior to starting the day and check before each start up
- All gloves have specific designs and purposes and it is critical to pick the appropriate glove to match the task. **Wear the right gloves for the task at hand!**