

# SHE Alert

## LOTOTO – High Potential Near Miss

**A HiPo near miss occurred when interlocks were used as a form of isolation.**

Isolation procedures should always be followed and individual locks attached by anyone entering the area

Limit switches/interlocks must never be used as a form of isolation. These systems break the signals on a control circuit like an emergency stop button.

Try out must always be conducted to ensure the equipment has been successfully isolated.

### Further Consideration:

1. Ensure anyone working on equipment are trained in LOTOTO.
2. Ensure everyone knows the isolation procedures for any plant they work on and where the isolation points are.
3. Check everyone/including contractors are following isolation when working on equipment.

**LOTOTO ⚠ Caution**

Always follow LOTOTO when dealing with:

- ⚡ Electrical
- ⚙ Mechanical
- 🌬 Pneumatic
- 🔧 Hydraulic
- 🧪 Chemical
- 🔥 Thermal

and any other sources of energy

**LOTOTO ⚠ Caution**

Always

**LOCK OUT** **TAG OUT** **TRY OUT**

even for quick jobs

**LIMIT SWITCHES/ INTERLOCKS ARE NOT TO BE USED FOR ISOLATION**

**X**