## **LOCKOUT TAGOUT STEPS**

**What Would Cosmo Do?** 







## Cosmo knows the steps to lockout/tagout Prior to Starting Work:



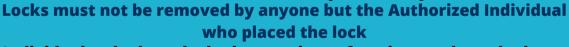
- The Authorized Individuals shall verify that isolation and de-energization of the machine has been accomplished
- Ensure that nominal voltage rating, phase rotation, and full load amperage are captured during shutdown and startup of the mechanism
- LOTO shall be enforced after testing and troubleshooting is completed if needed.

## **Group Lockout Requirements:**



- All job classes jointly working must be provided a lock they control
- All locks are secured to a multi-hole lockout hasp
- The hasp is attached to the equipment cutoff switch or equivalent
- Lockout placement and removal must be coordinated between different job classes

## **End of Work Shift Responsibility:**





Individuals who have locked out a piece of equipment but who have not completed the servicing must:

- Retain lock and tag in place until they complete the service; and
- Transfer responsibilities to oncoming shift. The off-going shift will remove locks and oncoming shift will install their own lock

In 2018, over \$13 million in penalties was paid due to lockout tagout violations

https://www.osha.gov/OshDoc/data\_General\_Facts/factsheet-lockout-tagout.pdf

29 CFR 1910.147



