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LOCKOUT TAGOUT SOFTWARE

Tech ID: 25199 / UC Case 2016-006-0

BRIEF DESCRIPTION

Energy Isolation Lock out Tag out ("LOTO") is a series of CalOSHA and FedOSHA code compliance requirements and is the primary means by which equipment must be rendered "safe" prior to allowing personnel to work on the equipment. LOTO codes require equipment-specific written procedures identifying all types of energy sources needed to operate the equipment as well as the energy-isolation methods and locations of utility disconnects, stored energy, etc. In addition, every LOTO procedure must be annually verified to confirm the written procedure is still accurate to the equipment.

Whereas current LOTO procedures are typically hand-written or using other time-consuming processes, UC Berkeley authors have created software allowing users to retrieve LOTO procedures in real-time guiding the end-user through a logical thought process to allow them to identify all energy sources and safety processes, and equipment needed.

SUGGESTED USES

Retrieving, managing, creating Lock-Out Tag-Out procedures

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INVENTORS

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OTHER INFORMATION

KEYWORDS

Lock-Out Tag-Out, LOTO, inventory, maintenance, software, OSHA, equipment

CATEGORIZED AS

- » Communications
 - » Other
- » Computer
 - » Software
- » Security and Defense
 - » Other

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