

# Near Miss Report

## Clearing Boiler Tags Before Work Fully Complete



**Potential Outcome:** Personnel injury/ property damage

**Activity:** A public works employee was removing LO/TO tags from a boiler in preparation for testing after being notified by the construction manager that required contractor work has been completed. As the employee was leaving this jobsite, a contract employee called to mention that work was still on-going on the boiler. Work was immediately suspended until all stakeholders were gathered and the notification process for clearing hazardous energy locks and tags was reviewed and understood.

**Possible Causes:**

- Failure to follow established LO/TO notification procedures

**Behaviors to be Learned:**

- Employee's should be properly trained in lockout/tagout plans and procedures before being authorized to use them
- Employees authorized to clear locks and tags shall verify that all work has been completed prior to authorizing the associated clearance
- Work that involves both contractor and NAVFAC employees require extra attention to ensure all involved stakeholders have completed their work

**P-1300 NAVFAC Safety and Health Handbook (Dec 2012):** pages 26

The image shows three overlapping safety tags. The top tag is yellow with a white circle and the text 'CAUTION DEFECTIVE EQUIPMENT DO NOT OPERATE'. The middle tag is red with a white circle and the text '(REVERSE SIDE) DANGER WORKER ON SYSTEM DO NOT OPERATE'. The bottom tag is red with a white circle and the text 'DANGER WORKER ON SYSTEM DO NOT OPERATE'. The bottom tag also contains a detailed form with fields for SERIAL NO., LOCATION, LOCK NO., CIRCUIT/EQUIPMENT, ISOLATION DEVICE, POSITION OF VALVE/EQUIPMENT, TIME, DATE, TYPE OF TAG, GROUP, INDIVIDUAL, QUALIFIED PERSON (PRINT), QUALIFIED (SIGN), WC/CODE/PHONE#, AUTHORIZED OFFICIAL (PRINT), GROUNDS INSTALLED, and REMARKS.