Job Hazard Analysis

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| --- | --- |
| Task/Equipment: | Reinstalling Burner Summer Boiler |
| Department: | Powerhouse |
| Analyzed By: | Bill Partin & Bryana Borders |
| Date: | 4/12/19 |

**Personal Protective Equipment Required:**

Insert Picture of Task

**Hard Hat**

**Heavy Leather Gloves**

**Trainings Required\*/Recommended:**

Proper Ladder Use\*, OSHA10

**Equipment/Tools/Chemicals Required for the Job:**

Hand wrench, washers, nuts, pipe wrenches, screw driver, ladder, flashlight

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| --- | --- | --- |
| **Tasks/Steps** | **Hazards Present** | **Safety Measures and Controls** |
| 1. Remove caution tape
 | No Hazards Present | N/A |
| 1. Move burner along support-rail frame
 |  Falling object  | Do not go underneath the burner |
| 1. Remount burner muffler
 | Falling object | Do not go underneath the burner |
| 1. Replace clamps washers and hex nuts and secure
 | Finger pinch  | Use Heavy leather gloves |
| 1. Reinstall burner support stanchion
 | Falling objects |  Do not go underneath the burner  |
| 1. Reinstall gas recirculating piping
 | No Hazards present | N/A |
| 1. Reconnect main gas line at union
 | No Hazards present | N/A |
| 1. Reinstall gas pressure safety switch
 | No Hazards present | N/A |
| 1. Reinstall main flame scanner
 | No Hazards present | N/A |
| 1. Reinstall gas pilot lines
 | No Hazards present | N/A |
| 1. Reinstall vent lines
 | No Hazards present | N/A |

**Additional Information:**

* This is a two person task

Lab Coat

Protection Suit

Fall Protection Harness

High Vis Vest

Safety Shoes

Splash Goggles

Cryogenic Gloves

Dust Mask

Respirator

Face Shield

Safety Glasses

Ear Protection