|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **INSERT PHOTO OF MACHINE** |  | https://encrypted-tbn1.gstatic.com/images?q=tbn:ANd9GcTfi2-a6cn0_PmBg4RWJl60nvAkY42T0xJC7wi84UqskBO8cVxldQ | Number of locks & tags: | 4 |
| **SHUTDOWN** |
| **STEP 1****Notify** | Notify all affected employees that \*\*\* must be shut down and locked out. Allow the system to run out of existing product. |
| **STEP 2****Shut Down** | *- instructions -* | *- photo of shut-down -* |
| **STEP 3****Isolate Energy** | ***Electric:*** | *- photo -* |
| ***Compressed Air:*** | *- photo -* |
| ***Hydraulic:*** | *- photo -* |
| ***Natural Gas:*** | *- photo -* |
| ***Computer backup power supply:*** | *- photo -* |
| **STEP 4****Dissipate Stored Energy** |  | *- photo -* |
| **STEP 5****Attempt Re-Start** |  |

**The equipment is now locked out and ready for servicing or maintenance.**

|  |
| --- |
| **RESTART** |
| **STEP 1****Check Machine** | Inspect the equipment to ensure that all tools, parts, etc. have been removed from the area. Replace any shields or guards that were removed. |
| **STEP 2****Check the Area** | Check the work area to ensure that all employees are safely positioned or removed from area. |
| **STEP 3****Verify Neutral** |  |
| **STEP 4****Remove Lockout** |  |
| **STEP 5****Notify** | Notify affected employees that the servicing or maintenance is completed and the machine is ready for use. |