



City of Murray

Lockout Tagout Procedures

Machine: Blower 2 Plant: Wastewater Treatment Plant
 Area: Filter Press Building Updated: 7/9/10

Personal Protective Equipment:

| | | | | |
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|  |  |  |  | |
| Safety Glasses | Steel Toe Shoes | Hearing Protection (as needed) | Leather Gloves (as needed) | |




SAFE OPERATING PROCEDURES:

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| 1. Always Lock, Tag, and Try to control hazardous energy sources prior to performing maintenance or service on this machine, when removing or bypassing a guard, and/or under any circumstance where the unexpected start-up or energization of the equipment could cause bodily harm. | |
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LOCKOUT PROCEDURE:


(Use this procedure before any servicing or maintenance activities are performed where the expected energization, start up, or release of stored energy may cause injury. (i.e. repairs, set-up, clearing parts, etc.)

Lock Out/Tag Out Equipment Needed:

| | | | | | |
|---|--|--|--|--|--|
|  |  |  | | | |
| Lock | Tag | Hasp | | | |

Before Servicing or Maintenance:

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| 1. Notify affected personnel that you intend to lockout or tagout the equipment. | 5. Apply lock and tag on knife switch. *NOTE* Tag shall include date taken out of service, person/persons that took out of service, and work being done. |
| 2. Clear the area and equipment of tools, parts and other materials. | |
| 3. Identify Blower 2 knife switch on the southeast side of the Filter Press Building on the right side of the control panel. | |
| 4. De-energize knife switch by turning to OFF position. | |

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|--|---|--|--|--|
| Energy Sources: |  | | | |
| Magnitude: | 460V | | | |
| Energy Isolation Device & Location: | Control Panel in Filter Press Building | | | |

After Servicing or Maintenance:

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|--|--|
| 1. Verify all controls are "off" or in neutral position. | Prepared by: _____ Date: <u>7/9/10</u> |
| 2. Clear machine or equipment of tools, parts, or people. | Approvals: _____ |
| 3. Make sure all guarding is in place. | _____ |
| 4. Notify affected personnel that the machine or equipment will be re-energized. | _____ |
| 5. Remove locks, devices, and tags from energy isolation devices. | _____ |
| 6. Re-energize or power-up machine by returning energy isolating devices to normal operating position. | _____ |