City of Murray Lockout Tagout Procedures

Machine: Street Sign Screen Press Plant: Street Department October 25, 2013 Screen Press Room Area: Personal Protective Equipment: Leather Gloves (as Safety Glasses Steel Toe Shoes needed) SAFE OPERATING PROCEDURES: 1. Always perform 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. 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 Air Block **Before Servicing or Maintenance:** Notify all affected personnel that you intend to lockout Bring the machine to "zero energy state" by shutting the equipment. disconnecting air line from the machine. Clear the area and equipment of tools, parts and Dissipate or release any stored/residual energy. 7. Apply air block, lock, and tag at the male end of the air materials. Shut down the equipment by following normal shut down procedures and leaving all controls in the off 8. Verify motor has no energy by turning switch "on" to position. operate the press. 9. Return controls to off or neutral position. Identify the blue air line on the Andrus DR side of the building. **Energy Sources:** Magnitude: 60-90 PSI **Energy Isolation** Blue hose on Andrus DR Device & Location: side of machine **Lockout Method:** Disconnect hose and attach air block and lock <u> After Servicing or Maintenance:</u> Verify all controls are "off" or in neutral position. Prepared Date Clear machine or equipment of tools, parts, or people. by: Make sure all guarding is in place. Notify affected personnel that the machine or equipment will be Approvals: re-energized. 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.