

## City of Murray Lockout Tagout Procedures

	<del>7</del>								
Mach	chine: Surface Wash Valve 4			Plant: Water Treatment Plant					
Area:			odated:		•				
Pers	sonal Protective	Equipment:							
					-	100 CEN			
Safety Glasses Steel Toe Shoes		Nitrile Gloves (as needed)		Leather Gloves (as needed)					
SAFE	OPERATING PR	OCEDURES:							
1	energy sources p service on this n bypassing a gua where the unexp	g, and Try to control hazar prior to performing mainten achine, when removing or rd, and/or under any circulocted start-up or energizational cause bodily harm.	Ladder may be needed to reach knife disconnect switch.						
(Use t cause	injury. (I.e. repairs, set-	servicing or maintenance activitie	s are performe	ed where the expe	ected ene	rgization, start up, or r	release of sto	ored energy may	
LANCE									
	Lock		asp						
Before Servicing or Maintenance:									
<ol> <li>Notify all affected personnel that you intend to lockout the equipment.</li> <li>Clear the area and equipment of tools, parts and other materials.</li> <li>Identify Surface Wash Valve 4 disconnect switch located 10 feet below the valve on the wall in the pipe gallery.</li> <li>Denergize knife switch by flipping to OFF position.</li> </ol>				<ul> <li>5. Apply hasp, 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.</li> <li>6. Dissipate or release any stored energy by trying to turn the Surface Wash Valve 4 motor green switch to open located on the face of the valve.</li> <li>7. Return green switch to the CLOSE position.</li> </ul>					
<u>En</u>	ergy Sources:	11							
	Magnitude:	110V							
Energy I solation Device & Disconnect switch located below valve in gallary									
After	Servicing or Ma								
1. V 2. C 3. N 4. N	Verify all controls are "off" or in neutral position. Clear machine or equipment of tools, parts, or people. Make sure all guarding is in place. Notify affected personnel that the machine or equipment will be reenergized. Remove locks, devices, and tags from energy isolation devices.				Prepared by: Date:				
6. F	le-energize or power-up ro normal operating position								