

EQUIPMENT-SPECIFIC ENERGY CONTROL PROCEDURE

(To be used in conjunction with company Lockout/Tagout Procedure document)

Description of equipment:	Double Miter Saw		
Manufacturer:	Sampson Machine		
Model:	MN15012		
Location:	Window Shop		
AUTHORIZED EMPLOYEES/POSITIONS		AFFECTED EMPLOYEES/POSITIONS	
Tim Collard – Plant Manager		All shop employees	
Chris Carnes – Production Supervisor			
HAZARDOUS ENERGY SOURCES PRESENT		HAZARD EXPLANATION	
Electrical	Yes X	No	Unexpected start-up
Pneumatic	Yes X	No	Electrical shock
Steam	Yes	No X	Saw arms raise or drop
Hydraulic	Yes	No X	
Mechanical	Yes	No X	
Other	Yes	No X	
SHUTDOWN & LOCKOUT/TAGOUT PROCEDURE			
List the steps to shut down and de-energize the equipment. Be specific regarding how any stored energy will be dissipated or restrained. Include procedures for testing the machine or equipment to verify the effectiveness of lockout devices, tagout devices and other energy control measures.			
1.	Notify all personnel in the area of the maintenance or repair that is about to take place.		
2.	Turn off the power then unplug the machine.		
3.	Lock plug in lock box. Authorized employee to maintain control of key until work is complete.		
4.	Attempt to turn machine on to insure it will not start, then turn off.		
5.	Lock one blade arm in upper position if changing blade, then unplug the airline from the machine.		
6.	Place lock box over air connection on machine. Authorized employee to maintain control of key until work is complete.		
7.	Step on foot valve to attempt to bring the saw down. This will release any remaining compressed air in equipment.		
ENERGY ISOLATION MEANS & LOCATION		LO/TO DEVICES TO BE USED	
Power cord - Attached to saw		Lock box to isolate plug.	
Compressed air connection/fitting – Attached to equipment		Lock box to isolate air connection fitting	
START-UP PROCEDURE			
List the steps necessary to re-activate or energize the equipment, insuring that all personnel are removed from the area where testing or activation procedures are being performed.			
1.	Notify other personnel in area that the machine is about to be re-energized.		
2.	Make sure PPE is being worn before proceeding.		
3.	Stand clear and keep body parts away from moving parts on saw.		
4.	Reconnect air and step on foot valve to insure proper operation.		
5.	Plug machine back into power source.		
6.	Turn machine on to check for proper operation.		
7.			