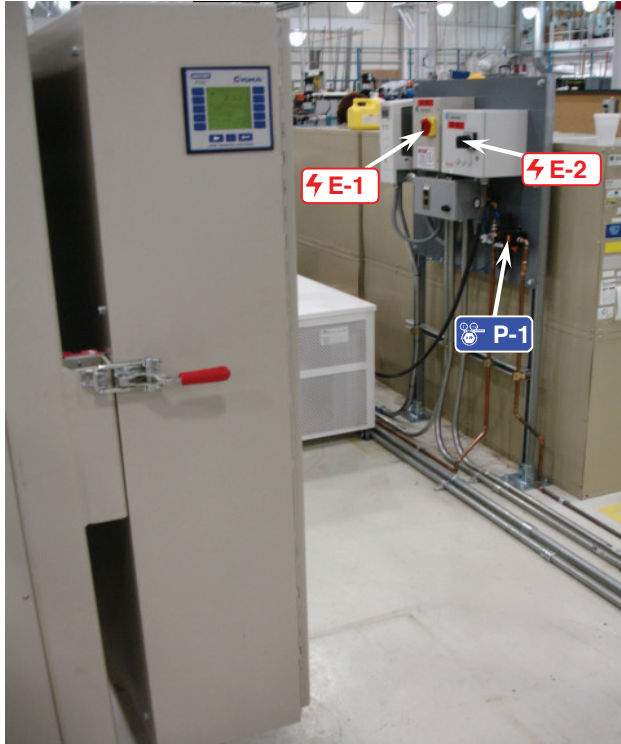


Developed by	Reviewed by	Revised by
Seton		

Description:	Equipment #
Location:	Bldg:

<h1>3</h1> <h2>LOCKS & TAGS NEEDED</h2>	<h3>NOTE</h3>
	<p>Chemical hazard. Wear proper PPE. Ensure ventilation is adequate and all chemicals are accounted for before proceeding.</p> <p><u>Special eye protection required</u> during maintenance due to laser.</p>

North Side View



East Side View



ALWAYS PERFORM A MACHINE STOP BEFORE LOCKING OUT DISCONNECTS

ID	Source	Location	Method	Check
	Electrical 208V	Disconnect on panel located West of machine.	Move E-1 disconnect to off. Lock out.	Attempt restart at CP-1.
	Electrical 208V	Disconnect on panel located West of machine.	Move E-2 disconnect to off. Lock out.	Attempt restart at CP-1.
	Pneumatic 100 PSI	Disconnect on panel located West of machine.	Turn P-1 valve off. Lock out.	Verify pressure has bled off.
	Kinetic Energy Fan	Be sure to wait until all moving parts have come to a complete stop before attempting to service machine.		

CP = CONTROL PANEL
E = ELECTRICAL
W = WATER
P = PNEUMATIC
C = CHEMICAL
V = VALVE
G = GAS
S = STEAM



OPENING A GUARD DOES NOT CONSTITUTE A LOCKOUT

Any machine modifications must be shown in procedure. Contact facilities to update procedure.



Safety Is Your Responsibility!