


Developed by	Reviewed by	Revised by
RA	RA	
Description: Condensate Receiver Pump		Equipment #: CP-2
Building: South Chilled Water Plant	Area: First Floor	Rev: 0 Date: N/A Origin Date: 12/18/2017

<h3>3</h3>  <h3>Isolation Points to be Locked and Tagged</h3>	<h3>NOTE</h3>
	<p>This machine shares disconnects and removes sources from other equipment.</p>

Safety Is Your Responsibility!





East Side View



North Side View



ALWAYS PERFORM A MACHINE STOP BEFORE LOCKING OUT DISCONNECTS

ID	Source	Device	Location	Method	Check
	Electrical 480V	Padlock	Isolation point located above unit.	Move electrical disconnect to off. Lock out.	Attempt restart at CP-1.
	Condensate Suction - 20 PSI	Gate valve device	Isolation point on West side of unit.	Turn valve to closed position. Lock out.	Visually verify zero pressure status.
	Condensate Discharge - 20 PSI	Ball valve device	Isolation point on North side of unit.	Turn valve to closed position. Lock out.	Visually verify zero pressure status.
	Thermal Energy 300 F		Be sure to wait until heat has dissipated from machine until cool to touch before servicing. Wear proper PPE before beginning work.		



OPENING A GUARD DOES NOT CONSTITUTE A LOCKOUT
ALWAYS VERIFY DE-ENERGIZATION OF EXPOSED ELECTRICAL PARTS AND RESIDUAL CAPACITANCE

Any machine modifications must be shown in procedure.
Contact EHS to update procedure: 603-646-1762

