


**LOCKOUT/TAGOUT PROCEDURE
OSHA CFR 1910.147**

Developed by	Reviewed by	Revised by
RA	RA	
Description: Condenser Water Pump		Equipment #: CWP-2
Building: Thompson Arena	Area: Mechanical Room	Rev: 0
Date: N/A	Origin Date: 12/18/2017	

3 	Isolation Points to be Locked and Tagged	DANGER
		Variable-frequency-drive capacitors often remain energized after shut-down. Discharge and wait 10 minutes prior to servicing.

Safety Is Your Responsibility!

East Side View






North Side View



East Side View



ALWAYS PERFORM A MACHINE STOP BEFORE LOCKING OUT DISCONNECTS

ID	Source	Device	Location	Method	Check
	Electrical 480V	Breaker lockout device	Isolation point located in panel MD-1.	Move breaker 31-33-35 to off. Lock out.	Verify machine is deenergized.
	Condenser Water Suction - 40 PSI	Cable device	Isolation point on North side of unit.	Turn valve to closed position. Lock out.	Visually verify zero pressure status.
	Condenser Water Discharge - 40 PSI	Cable device	Isolation point on North side of unit.	Turn valve to closed position. Lock out.	Visually verify zero pressure status.



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

