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Alarm Code 807-0
Restore 807-1

Location: B 944

Alarm Limits
Lo Press ≤ 75 psig
Lo Flow ≤ 0

System: Cooling Water Sys-Lo flo or lo press

- Action:** A. Verify that lo flow exists.
1. If no flow, advise 902 Control and turn off pump.
 - a) Locate water leak and isolate.
 - b) Note 3 for repairs.
 2. If pump is off:
 - a) Check for large leak and isolate.
 - b) Check water level in storage tank ($\geq \frac{1}{2}$ Tank).
 - c) Note 3.
- B. Verify that lo press. Exists.
1. Check for large water leak and isolate.
 2. Advise 902 Control and turn off pump.
 3. Note 3.

- Notes:**
1. Record Actions Taken
 2. MCR = Main Control Room (x 4662)
 3. Call Mech Svcs from "Call In" List

Alarm Code 807-2
Restore 807-3

Location: B 944

Alarm Limits
Hi Temp $\geq 95^{\circ}$ F

System: Cooling Water System- Hi Temp

Action: A. Verify that hi temp exists.

1. Verify that cooling tower system is on.
 - a) If not, open domestic water bypass valve.
 - b) Advise Mech Svcs the following workday, Note 1

2. If necessary open by pass valve around temp. control valve (V-1) and observe system temp.
 - a) Throttle as required to maintain $\approx 85^{\circ}$ F.
 - b) Advise Mech Svcs the following workday, Note 1

3. Note 3 if req'd

- Notes:**
1. Record Actions Taken
 2. MCR = Main Control Room (x 4662)
 3. Call Mech Svcs from "Call In" List

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Alarm Code 807-4
Restore 807-5

Location: B 902

Alarm Limits
≤ 140 psig

System: B 902 Cooling Tower System Low Pressure

- Action:**
1. Verify low pressure.
 2. Check pump suction pressure is between 0 & -10” Hg.
 - a) If not advise 902 Control and turn off pump(s).
 - b) Note 3.
 3. Check for large water leak and isolate.
 4. Note 1 & 3.

- Notes:**
1. Record Actions Taken
 2. MCR = Main Control Room (x 4662)
 3. Call Mech Svcs from "Call In" List

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