



# Pump (CW or HW) PM Checklist

<b>Project Name</b>		<b>Project Number</b>	
<b>Unit Identification #</b>		<b>Manufacturer</b>	
<b>Unit Location</b>		<b>Model Number</b>	
<b>Services By Others</b>		<b>Serial Number</b>	
<b>Date</b>		<b>Technician</b>	
<b>Job (W/O) Number</b>		<b>Visit:</b>	Quarterly <input type="checkbox"/> Annually <input type="checkbox"/>

**Pump Assembly**

Form: Pump -Water

- Check insulation condition
- Check condition of coupling
- Check for shaft seal & gasket water leaks
- Check housing mounting bolts
- Check motor mounting bolts / bracket
- Check pump mounting bracket
- Check alignment of pump and motor - align if needed (Annually)**
- Grease motor & pump (Annually)**
- Pull strainer and clean (Annually)**
- Remove and inspect coupling (Annually)**
- Record pressures: (Annually)**

Suction

Discharge

**Motor & Starters**

Record motor amps

T1	
T2	
T3	

Record volts

L1-L2	
L2-L3	
L1-L3	

**Record megger ohms (Annually)**

<b>Gd-T1</b>	
<b>Gd-T2</b>	
<b>Gd-T3</b>	

**Electrical Items**

- Check connections
- Check contacts