

**WCSD FACILITIES MANAGEMENT HVAC DEPARTMENT
WATER TREATMENT
FIELD WORK ORDER**

Work Order ID:	Site ID:	Site Name:	Start Date:
Technician:	Trade Code:	Purpose Code:	Completion Date:

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CHILLED WATER

PH:8.5-11	NO2800-1200	Conductivity:1000-4500
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HOT WATER

PH:8.5-11	NO2800-1200	Conductivity:1000-4500
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HEAT PUMP CLOSED LOOP

PH:8.5-11	NO2800-1200	Conductivity:1000-4500
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COOLING TOWER

Makeup Water	Hardness ppm:	Conductivity:	PH:
Tower Water T Alkalinity ppm:	Hardness ppm: 150-500	Conductivity:0:4000	PH:
Phosphonate/Molybdate ppm:8-15/4-8	Microbiocide ppm:0.2-0.5	Cycles:3-5	

Chemical Pump Adjustments:

Original:	After:	Original:	After:	Original:	After:
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STEAM

Makeup Water			
Feed Water T Alkalinity ppm:	Hardness ppm:0-2	Conductivity:	PH:7.5-10
Boiler Water P Alkalinity ppm:	T Alkalinity ppm:	OH Alkalinity ppm:200-700	PH:
Hardness ppm:	Phosphate ppm:40-100	Sodium Sulfite ppm:40-100	Conductivity:2500-4000

Chemical Pump Adjustments:

Original:	After:	Original:	After:	Original:	After:
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1881R:	450:	460:	461:	359SN:	539SN:	91L	CCC7:	MB4:	MB7:	B:
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LABOR

ACTION TAKEN: Water Treatment

Additional Notes:

Purchases:		
PO#:	Item/Inv#:	Date:
PO#:	Item/Inv#:	Date:

Worker Signature

Site Signature