

Cooling Tower Performance Analysis Report

Report Period: January 2025

Generated on: 2025-02-10 11:15:08

Location: Plant A - Cooling Tower #3

1. Summary

Overall Efficiency

30%

pH: N/A

High Limit: 100

Operating Conditions

cTowerOrp: N/A

High Limit: 78

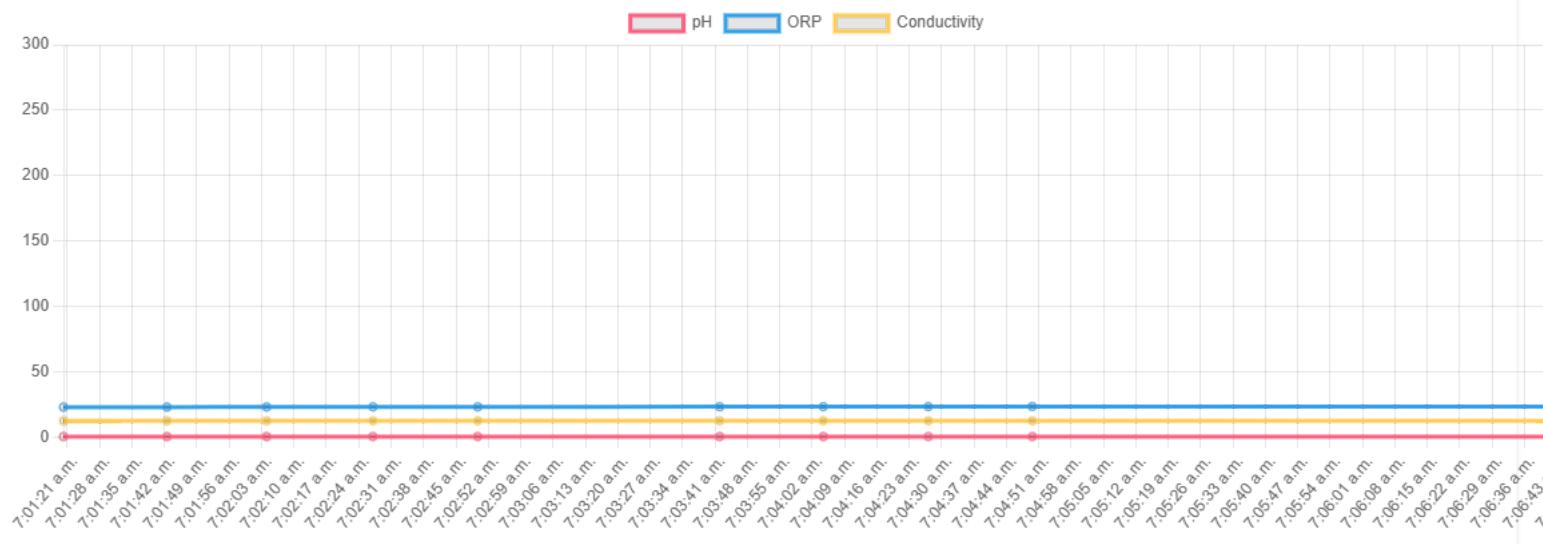
OutFlow Rate: N/A

High Limit: 90

Conductivity: N/A

High Limit: 110

2. Key Parameters Trends



3. Performance Indicators

Key Performance Indicators

COC Indicator

2

Blowdown Rate

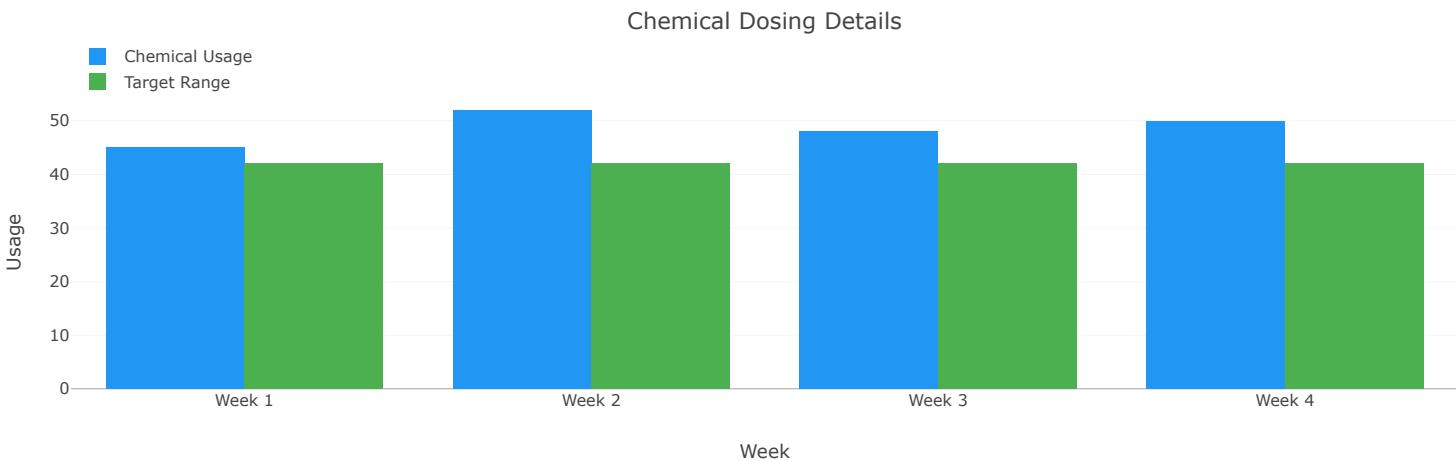
6

4. Alerts and Recommendations

Parameter	Alert Name	Status	Recommendations	Date
CT1	Cooling Tower	Resolved	View Details	2024-09-23T17:55:40.614
VM1	Vaccum Master	Auto Assigned	Yet To Update	2024-09-23T17:55:40.614
LDCS	Level Sensors	Not an issue	View Details	2024-09-23T17:55:40.614
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5. Chemical Dosing Details



Chemical	Total Consumption	Average Daily Dose	Target Range
Corrosion Inhibitor: 125 L Scale Inhibitor: 85 L	4.2 L/day 2.8 L/day	4.2 L/day 2.8 L/day	3.8 - 4.5 L/day 2.5 - 3.0 L/day