

CMI Management
Bowie Army Reserve Center
4600 Foxtail Place
White Plains MD 20695
(202) 437-5119

Report Number: **342840**

Recorded By: **James Harris**
(410) 991-7190
jharris@bondwater.com

4600 Foxtail Place - HVAC

Test	Makeup Water	Cooling Tower	Dual Temp Glycol System	
Conductivity (as mmhos)	280 Record	450 400 - 1000	4690 5000 max	
pH	8.6 Record	8.6 8 - 9	9.0 8 - 10.5	
Hardness, total (ppm as CaCO ₃)	10 Record	30 400 max		
Alkalinity, total (ppm as CaCO ₃)	130 Record	280 600 max		
Chlorides	10 Record	10 200 max		
Bond EcoTrace		63 70 - 130		
Molybdate (ppm as Mo)			75 50 - 200	

Opening Comment

I met Patrick onsite to perform regular service for October.

Makeup WaterOnline 

Makeup water is analyzed in order to determine cycles of concentration and to set program control parameters.

Cooling TowerOffline 

Cooling Tower was idle during service. Chemical testing found that the inhibitor level and conductivity were a little low while the system was offline. All levels will rise once the system is operating. Reviewed controller programming and filled chemical tanks as needed. During this visit I manually ran the tower to circulate additional biocide and inhibitor treatment chemicals.

Dual Temp Glycol SystemOnline 

Testing found all levels within desired ranges indicating good corrosion protection by the chemical treatment at this time. The filter on the closed loop was replaced during this service visit.

Closing Comment

Attached with this report is the CoW for this visit. Please contact me with any questions regarding the treatment program.