

CMI Management
VA-011
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Culpeper VA 22701
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Culpeper Minutemen Mem USARC - HVAC Equipment

Test	Evap Condenser	Closed Loop		
Conductivity (as mmhos)	1081 900 - 1350	2987 3500 max		
pH	8.4 7 - 9	8.9 8 - 10.5		
Chlorides	40 80 - 180			
Hardness, total (ppm as CaCO ₃)	380 750 max			
Alkalinity, total (ppm as CaCO ₃)	110 400 max			
Molybdate (ppm as Mo)	0.8 0.8 - 1.2	65 50 - 200		

Evaporative Condenser

Online 

All readings were found within desired ranges except for chlorides being low due to cold weather and system inactivity, nothing to be concerned with. Inspected overall operating condition of water treatment equipment and determined everything is working properly. Filled necessary feed tanks and ensured all chemical pumps are primed.

Closed Loop

Online 

Mechanical contractor still installing new boiler.