

Tidewater, INC  
VA-011  
1821 Industry St.  
Culpeper VA 22701  
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### Culpeper Minutemen Mem USARC - HVAC Equipment

Test	Evap Condenser	Closed Loop		
Conductivity (as mmhos)	1206 900 - 1350	2604 5000 max		
pH	8.6 7 - 9	9.3 8 - 10.5		
Chlorides	80 80 - 180			
Hardness, total (ppm as CaCO <sub>3</sub> )	540 750 max			
Alkalinity, total (ppm as CaCO <sub>3</sub> )	180 400 max			
Molybdate (ppm as Mo)	1.0 0.8 - 1.2	60 50 - 200		

#### Evaporative Condenser

Online 

All readings were found within desired ranges. 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 

All readings indicate good levels of protection for closed system.