


Tidewater, INC  
DE-007-04  
6625 Selnick Dr.  
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## Mechanical Room - HVAC Equipment

Test	CT	Closed Loop	City	
Conductivity (as mmhos)	730 900 - 1350	4130 5000 max	515 500 max	
pH	7.8 7 - 9	10 8 - 10.5	8 6.5 - 8.3	
Chlorides	90 80 - 180		70 50 max	
Hardness, total (ppm as CaCO <sub>3</sub> )			120 200 max	
Alkalinity, total (ppm as CaCO <sub>3</sub> )	150 400 max		80 120 max	
 Conductivity Cycles (Calculated)	1.4 3 - 5			
Sodium Nitrite (ppm as NaNO <sub>3</sub> )		1680 450 - 1000		
Recalibrated PTSA	90 80 - 100			

### Opening Comment

Performed monthly scheduled service visit. PM services completed. Tower system flowing during service.

Tower conductivity raised to normal operating range post passivation.

Inventory reviewed, BOND inhibitor on-line and in range.

Chemical inventory reviewed and enough product is on sight to carry through until the end of the contract (September 30)

Closed loop levels high and will normalize values by bleeding the system each service until back into normal operating ranges. Bleed loop for 15 minutes to bring down conductivity and Nitrite levels.

Samples pulled for garage storm drain and once confirmed will be sent for analysis.