



Closed Loop Water Analysis Report

Account Name: MD-019		Customer Name: Jon Miller			
Sample No: 29895	Date Sampled: 7/3/19	Date Received: 7/8/19	Date Completed: 7/12/19		

	Chiller Sample	Air Separator				
Color	Brown-Sediment	Brown				
pH	9.7	9.7				
Specific Conductance micromhos, 18°C	2553	2572				
Total Iron as Fe, ppm	159	5.6				
Copper as Cu, ppm	0.60	0.55				
Sodium Nitrite as NaNO ₂ , ppm	200	200				
Molybdenum as Mo, ppm	<0.02	<0.02				
Propylene Glycol Percent by Volume	16*	16*				
Freeze Point, °F	+22	+22				
Reserve Alkalinity	13	13				
Orthophosphate as PO ₄ , ppm	1890	1820				
Qualitative Oil/Grease	Absent	Absent				

Additional Comments:

*Glycol type was based on the refractive index cross-reference with specific gravity of the solution.

N/D = None Detected

----- = Not Tested

Tests Performed By

CC

Approved By

TB