

Closed Loop Water Analysis Report

Account Name: MD-02		Customer Name: Jon Miller	
Sample No: 29719	Date Sampled: 5/6/19	Date Received: 5/9/19	Date Completed: 5/17/19

	Hot Water Loop	Chill Water Loop				
Color	Clear-Sediment	Pink-Sediment				
pH	6.3	8.2				
Specific Conductance micromhos, 18°C	241	3216				
Total Iron as Fe, ppm	8.6	27				
Copper as Cu, ppm	0.07	0.50				
Sodium Nitrite as NaNO₂, ppm	N/D	N/D				
Molybdenum as Mo, ppm	<0.02	0.09				
Ethylene Glycol Percent by Volume	N/D	15*				
Freeze Point, °F	-----	+20				
Reserve Alkalinity	-----	13				
Orthophosphate as PO₄, ppm	-----	1350				

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