

BROOKFIELD CANDLEWOOD LAKE AREA WATER SUPPLY TEST SUMMARY

EXHIBIT A

Candlewood Lake Water Supplies - Drinking Water Analysis						
Water Source / Utility			Candlewood Shores	Arrowhead	Aquarion Western	Lake
Sampling Date			15-Aug-19	22-Aug-19		
	Units	RL				
Alkalinity	mg/L as CaCO ₃	2	166	180		
Chloride	mg/L	10	94	93		
pH	SU		7.1	7.5		
Nitrate-N	mg/L	0.100	6.99	6.85		
TP	mg/L	0.010	0.015	0.017		
ortho-P	mg/L	0.005	0.016	0.018		
Boron ⁽¹⁾	mg/L	0.030	0.054	0.038	ND	ND
Acesulfame K ⁽²⁾	ppt-ng/L	100	532	1,040	204	102
Sucralose ⁽³⁾	ppt-ng/L	1,000			1,900	ND
Saccharin ⁽³⁾	ppt-ng/L	100			ND	ND
PFOA	ppt-ng/L	1.72	24.6	8.14		
PFOS	ppt-ng/L	1.72	28.3	5.73		
PFOA/PFOS Total	ppt-ng/L	1.72	52.9	13.87		
			04-Sep-19	04-Sep-19	04-Sep-19	04-Sep-19
PFOA	ppt-ng/L	1.72	20.3	8.69	10.7	3.71
PFOS	ppt-ng/L	1.72	24.7	7.5	13.1	2.14
PFOA/PFOS Total	ppt-ng/L	1.72	45.0	16.19	23.8	5.85

⁽¹⁾ Sampled 4 Sept 2019 ⁽²⁾ Level of Quantification (LOQ) ⁽³⁾ Sampled 16 Sept 2019 ND=Non Detect

RL = Reportable Limit for the test procedure, which is the Limit of Detection