

Peacock Hill

3.30.17  
Time 1:45 Site

	Time	Site	Glass	Time	Site	Glass	Time	Site	Glass	Time	Site	Glass	Time	Site	Glass	
1 - NH <sub>3</sub> (Amm.) <small>(scale x 1.2 = mg/l NH<sub>3</sub>) (scale = mg/l N-NH<sub>3</sub>)</small>	(+10 -25)			(+10 -25)			(+10 -25)		(+10 -25)			(+10 -25)		(+10 -25)		
2 - PO <sub>4</sub> <sup>3-</sup> (Phos.) <small>(1/50=0.02 ppm) (mg/l phosphate [PO<sub>4</sub>])</small>	(+8 -10)			(+8 -10)			(+8 -10)		(+8 -10)			(+8 -10)		(+8 -10)		
3 - Alk (Total) <small>(as mg/l CaCO<sub>3</sub>)</small>	0 + 2			0 + 2			0 + 2		0 + 2			0 + 2		0 + 2		
4 - NO <sub>2</sub> (Nitrite) <small>(scale x 0.53x3.3=mg/l NO<sub>2</sub>) (scale x 0.53=mg/l N-NO<sub>2</sub>)</small>	:30			:30			:30		:30			:30		:30		
5 - NO <sub>3</sub> (Nitrate) <small>(N-NO<sub>3</sub> - N-NO<sub>2</sub> = N-NO<sub>3</sub>) (scale x 4.4 = mg/l NO<sub>3</sub>) (scale = mg/l N-NO<sub>3</sub>)</small>	3:30 & :30			3:30 & :30			3:30 & :30		3:30 & :30			3:30 & :30		3:30 & :30		
6 - Hard (Total) <small>(as mg/l CaCO<sub>3</sub>)</small>	51			51			51		51			51		51		
7 - DO (ppm)	8.9 mg/L			8.9 mg/L			8.9 mg/L		8.9 mg/L			8.9 mg/L		8.9 mg/L		
8 - pH	90%			90%			90%		90%			90%		90%		
9 - Turb (ft)	7.6			7.6			7.6		7.6			7.6		7.6		
10 - Temp (°F)	3 FT Light Brown			3 FT Light Brown			3 FT Light Brown		3 FT Light Brown			3 FT Light Brown		3 FT Light Brown		
	Air 50°			Air 50°			Air 50°		Air 50°			Air 50°		Air 50°		
	Water 15°			Water 15°			Water 15°		Water 15°			Water 15°		Water 15°		
	61°			61°			61°		61°			61°		61°		
	Cloudy			Cloudy			Cloudy		Cloudy			Cloudy		Cloudy		