

## PAPPAS RESIDENCE

### WE 3.2 Very High Efficiency Fixtures and Fittings

Room	Fixture	Flow Rate		
		Faucet gpm	Shower gpm	Toilet gpf
<b>Master Bath</b>	Sink Faucet	1.5		
	Sink Faucet	1.5		
	Rainhead		2	
	Shower		1.5	
	Handheld		1.75	
	Spray		0.9	
	Spray		0.9	
	Spray		0.9	
	Toilet			0.8
<b>2nd Bath</b>	Sink Faucet	1.2		
	Shower		1.5	
	Toilet			1.28
<b>3rd Bath</b>	Sink Faucet	1.2		
	Shower		1.5	
	Toilet			1.28
<b>4th Bath</b>	Sink Faucet	1.2		
	Shower		1.5	
	Toilet			1.28
<b>1st Floor Bath</b>	Sink Faucet	1.2		
	Shower		1.75	
	Toilet			0.8
<b>Average Flow Rates</b>		1.3	1.37	1.09

**Requirements to attain 6 LEED credits:**

Avg. Flow Lavatory Faucets <= 1.5 gpm

Avg flow showers <=1.75 gpm

Avg. flow toilets <=1.1 gpf

Exemplary point available for toilets AVG 0.8 gpf

Also need all spec sheets on all the fixtures