

Test Strip 1	Bottled Water	Muddy Water	Filtered Water	Tap Water
pH	8	6.5	6.8	7.1
TDS	120	350	50	55

Test Strip 3				
pH	7.8	6.5	6.8	7.2
TDS	115	350	60	60

Calibration Data pH

Sensors After Calibration	Bottled Water	Muddy River	Filtered Water	Tap Water
pH (sensor)	8.1	6.6	7	6.83
TDS (ppm) (sensor)	120	340	50	6060
pH (test strips avg)	7.933333333	6.566666667	6.8	7.166666667
TDS (test strips avg)	111.6666667	353.3333333	53.33333333	58.33333333

Oxidation Reduction Pot	Bottled	Muddy River	Filtered	Tap
Raw data	47	52	54	55
Reasurch	180	300	450	500
Sensor	161.5	359	438	477.5

