

	Water Sample Test Comparison / Stoddard County Well # 4					
Nutrients	CWA					
		May. 2020	Oct. 2020	May. 2021	Oct. 2021	May 2022
PH		7.3	7.6	7.4	7.21	7.48
NH4N ppm	2.00 ppm					
NH3N ppm		0.17	1.03	0.73	0.43	1.92
NO3N ppm	10.00ppm	0.49	0.31	1.25	0.01	0.01
Phosphrous	1.00ppm	0.01	0.06		0.01	0.25
Potassium		2.4	2.6	2.2	2.86	2.41
Calcium		64.5	69.3	64.7	59.64	61.18
Magnesium		26	37.1	37.8	32.58	32.33
SO4-S		16.35	7.1	13.8	18.53	64.35
Arsenic-Ar		0.0017	0.0021			

CWA = Clean Water Act Threshold