

Nutrients	Water Sample Test Comparison / Stoddard County Well # 4							
	CWA	May. 2020	Oct. 2020	May. 2021	Oct. 2021	May 2022	Oct. 2022	
PH		7.3	7.6	7.4	7.21	7.48	7.18	
NH4N ppm	2.00 ppm							
NH3N ppm		0.17	1.03	0.73	0.43	1.92	0.13	
NO3N ppm	10.00ppm	0.49	0.31	1.25	0.01	0.01	0.29	
Phosphrous	1.00ppm	0.01	0.06		0.01	0.25	0.01	
Potassium		2.4	2.6	2.2	2.86	2.41	3.20	
Calcium		64.5	69.3	64.7	59.64	61.18	65.00	
Magnesium		26	37.1	37.8	32.58	32.33	32.00	
SO4-S		16.35	7.1	13.8	18.53	64.35	15.60	
Arsenic-Ar		0.0017	0.0021					

CWA = Clean Water Act Threshold

May 2023	Oct. 2023
6.76	7.22
0.38	1.48
1.59	2.17
0.01	0.01
2.4	2.5
58.3	59.8
28.9	33
17.1	17.2