

Water Sample Test Comparison / Stoddard County Well # 3					
Nutrients	CWA				
		May. 2020	Oct. 2020	May. 2021	Oct. 2021
PH		7.2	7.5	7.3	7.1
NH4N ppm	2.00 ppm				
NH3N ppm		0.12	1.21	0.82	0.3
N03N ppm	10.00ppm	0.41	0.31	0.1	0.02
Phosphrous	1.00ppm	0.01	0.19		0.01
Potassium		2.6	2.7	2.4	2.95
Calcium		77.4	80.9	71.6	68
Magnesium		10.9	15.6	15.8	13.71
SO4-S		6.2	2.5	4.2	6.32
Arsenic-Ar		0.004	0.0044		

CWA = Clean Water Act Threshold

May 2022	Oct. 2022	May 2023	Oct. 2023
7.41	7.05	6.68	7.14
1.52	0.34	0.52	0.85
0.01	0.18	0.24	1.68
5.25	0.07	0.01	0.03
2.86	3.20	2.4	2.6
74.34	77.20	69.9	73
14.73	13.60	12.6	15.3
23.01	7.10	6	8.5