

Water Sample Test Comparison/New Madrid County Well #3

Nutrients	CWA								
		May. 2020	Oct. 2021	May 2022	Oct. 2022	May 2023	Oct. 2023	May 2024	Oct. 2024
PH		6.4	No Sample	7.27	6.94	6.67	7.1	7.26	7.2
NH4N ppm	2.00 ppm								
NH3N ppm		0.13		1.11	0.23	0.46	0.7	1.4	0.16
N03N ppm	10.00ppm	0.19		0.01	0.13	0.01	1.46	0.3	0.14
Phosphrous	1.00ppm	0.01		4.75	0.01	0.01	0.01	0.01	0.01
Potassium		3.7		3.48	2.50	2.1	2	2.27	2.15
Calcium		93.6		55.69	51.60	54.6	50.8	53.31	50.28
Magnesium		36.3		10.39	8.30	9.1	9.6	11.28	10.73
SO4-S		43		26.19	5.50	7.4	6.9	14.48	9.27
Arsenic-Ar		0.0031							

Water Sample Test Comparison/New Madrid County Well #3

Nutrients	CWA								
		May 2025	Oct. 2025	May 2026					
PH		7.15	8.40	7.18					
NH4N ppm									
NH3N ppm		2.32	0.76	0.95					
N03N ppm		0.88	0.01	0.01					
Phosphrous		0.01	0.01	0.01					
Potassium		3.01	2.61	2.61					
Calcium		59.88	56.57	53.66					
Magnesium		12.02	11.53	10.74					
SO4-S		7.79	6.59	6.64					
Arsenic-Ar									

CWA = Clean Water Act Threshold