

	Water Sample Test Comparison/ New Madrid County Well # 3					
Nutrients	CWA					
		May. 2020	Oct. 2021	May 2022	Oct. 2022	May 2023
PH		6.4	No Sample	7.27	6.94	6.67
NH4N ppm	2.00 ppm					
NH3N ppm		0.13		1.11	0.23	0.46
N03N ppm	10.00ppm	0.19		0.01	0.13	0.01
Phosphrous	1.00ppm	0.01		4.75	0.01	0.01
Potassium		3.7		3.48	2.50	2.1
Calcium		93.6		55.69	51.60	54.6
Magnesium		36.3		10.39	8.30	9.1
SO4-S		43		26.19	5.50	7.4
Arsenic-Ar		0.0031				

CWA = Clean Water Act Threshold