

	<b>Water Sample Test Comparison / New Madrid County Well # 4</b>					
<b>Nutrients</b>	<b>CWA</b>					
		<b>May. 2020</b>	<b>Oct. 2020</b>	<b>May. 2021</b>	<b>Oct. 2021</b>	<b>May 2022</b>
PH		6.2	6.5	6.2	6.12	6.47
NH4N ppm	2.00 ppm					
NH3N ppm		0.12	1.1	1.58	0.12	1.11
NO3N ppm	10.00ppm	10.87	10.77	14.43	12.15	0.30
Phosphrous	1.00ppm	0.01	0.07		0.01	0.25
Potassium		4.6	5.6	4.4	4.53	4.90
Calcium		38.9	39	39.9	31.55	31.92
Magnesium		10.9	14.5	16	12.27	12.09
SO4-S		12.8	4.75	11.3	12.6	45.90
Arsenic-Ar		0.001	<0.0010			

CWA = Clean Water Act Threshold