

	<b>Water Sample Test Comparison / Mississippi County Well # 3</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>	<b>Oct. 2022</b>
PH		7.2	7.5	7.2	7.11	7.41	7.14
NH4N ppm	2.00 ppm						
NH3N ppm		0.15	0.88	0.95	0.35	1.65	0.14
NO3N ppm	10.00ppm	2.86	1.15	8.61	0.01	0.15	0.19
Phosphrous	1.00ppm	0.01	0.01		0.01	0.25	0.09
Potassium		2.8	2.7	1.8	3.12	2.25	2.90
Calcium		68.5	70.4	58.9	59.02	57.41	60.60
Magnesium		11.9	20.5	23	18	20.94	18.20
SO4-S		12.2	4.05	7	9.85	28.29	7.50
Arsenic-Ar		0.0012	0.001				

CWA = Clean Water Act Threshold

<b>May 2023</b>
5.74
0.5
10.1
0.01
2.3
23.8
6
6