

	<b>Water Sample Test Comparison / Pemiscot 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		6.4	7.2	7.1	6.92	7.34	7.00
NH4N ppm	2.00 ppm						
NH3N ppm		0.6	1.33	0.91	0.24	1.82	0.20
NO3N ppm	10.00ppm	0.53	0.1	0.76	0.1	0.01	0.31
Phosphrous	1.00ppm	0.01	0.01		0.01	0.25	0.06
Potassium		2.7	2.3	1.6	2.29	2.55	3.90
Calcium		47.6	119.5	94.1	103.34	78.00	133.40
Magnesium		16	32.3	27.4	28.4	20.90	41.30
SO4-S		11.7	2.2	4.7	4.81	20.64	2.10
Arsenic-Ar		0.0072	0.0017				

CWA = Clean Water Act Threshold

<b>May 2023</b>	<b>Oct. 2023</b>
6.78	7.2
0.6	0.78
1.32	1.68
0.01	0.01
1.9	1.8
77.3	82.3
19.6	24.6
5.1	4.9