

<b>Water Sample Test Comparison / Butler County Well # 3</b>				
<b>Nutrients</b>	<b>CWA</b>			
		<b>May. 2020</b>	<b>Oct. 2020</b>	<b>May. 2021</b>
PH		5.7	6	5.7
NH4N ppm	2.00 ppm			
NH3N ppm		0.12	0.83	0.64
NO3N ppm	10.00ppm	3.38	5.48	3.42
Phosphrous	1.00ppm	0.01	0.08	
Potassium		2.6	1.8	2.3
Calcium		15.3	22.8	17.3
Magnesium		3	5.9	5.3
SO4-S		6.35	3.45	5.9
Arsenic-Ar		<.001	<0.001	

CWA = Clean Water Act Threshold

<b>Oct. 2021</b>	<b>May 2022</b>	<b>Oct. 2022</b>	<b>May 2023</b>
5.62	5.88	5.75	7.03
0.16	1.06	0.11	0.48
5.53	0.01	5.26	6.54
0.01	0.25	0.11	0.01
1.83	2.91	2.10	1.7
18.69	23.77	20.90	49.9
5.36	6.47	5.40	18.4
9.48	23.61	6.40	8.2