

		Water Sample Test Comparison / Mississippi County Well # 4				
Nutrients	CWA					
		May. 2020	Oct. 2020	May. 2021	Oct. 2021	
PH		6.3	6.5	6.2	6.18	
NH4N ppm	2.00 ppm					
NH3N ppm		0.15	1.01	0.65	0.14	
N03N ppm	10.00ppm	3.31	2.7	2.35	2.01	
Phosphrous	1.00ppm	0.01	0.05		0.01	
Potassium		1.7	2	1.6	2.02	
Calcium		12.8	15.2	11.1	10.24	
Magnesium		3.9	6.5	5.7	4.97	
SO4-S		12	3.75	8.2	9.72	
Arsenic-Ar		<.001	<0.0010			

CWA = Clean Water Act Threshold