

Water Sample Test Comparison / Mississippi County Well # 3					
Nutrients	CWA				
		May. 2020	Oct. 2020	May. 2021	Oct. 2021
PH		7.2	7.5	7.2	7.11
NH4N ppm	2.00 ppm				
NH3N ppm		0.15	0.88	0.95	0.35
NO3N ppm	10.00ppm	2.86	1.15	8.61	0.01
Phosphrous	1.00ppm	0.01	0.01		0.01
Potassium		2.8	2.7	1.8	3.12
Calcium		68.5	70.4	58.9	59.02
Magnesium		11.9	20.5	23	18
SO4-S		12.2	4.05	7	9.85
Arsenic-Ar		0.0012	0.001		

CWA = Clean Water Act Threshold