

	Water Sample Test Comparison / Scott County Well # 3					
Nutrients	CWA					
		May. 2020	Oct. 2020	May. 2021	Oct. 2021	May 2022
PH		6	6.1	6.6	5.96	6.33
NH4N ppm	2.00 ppm					
NH3N ppm		0.14	0.92	0.94	0.1	1.53
NO3N ppm	10.00ppm	2.87	6.81	5	0.29	0.26
Phosphrous	1.00ppm	0.01	0.01		0.01	0.50
Potassium		1.6	1.8	10	2.06	1.87
Calcium		14.8	18.3	19.4	14.7	19.19
Magnesium		6.9	11	4.5	9.16	12.13
SO4-S		12.9	6.1	6.6	18.24	55.71
Arsenic-Ar		<.001	<0.0010			

CWA = Clean Water Act Threshold