

Nutrients	Water Sample Test Comparison / Dunklin County Well # 3						
	CWA	May. 2020	Oct. 2020	May. 2021	Oct. 2021	May 2022	Oct. 2022
PH		7.3	7.3	7.2	7.15	7.43	7.17
NH4N ppm	2.00 ppm						
NH3N ppm		0.34	1.16	0.79	0.39	0.84	0.08
N03N ppm	10.00ppm	6.11	7.5	6.72	3.51	4.24	4.65
Phosphrous	1.00ppm	0.01	0.01		0.01	4.00	0.03
Potassium		2	2.1	2.2	2.33	2.33	2.40
Calcium		34	44.5	42	35.93	42.34	40.20
Magnesium		7.8	13	13.5	10.89	12.35	10.90
SO4-S		6.25	4.65	10.7	11.93	42.57	9.90
Arsenic-Ar		<.001	<0.0010				

CWA = Clean Water Act Threshold

May 2023	Oct. 2023
6.89	7.4
0.47	0.96
4.99	6.41
0.02	0.01
2.2	1.9
35.3	37.3
9.9	12.2
9.9	11