



**Treated Water - Water Quality Test Comparisons (Dec 2012) (\*Yearly average)**

<b>Substance</b>	<b>Unit of Measure</b>	<b>ACE Water</b>	<b>Town of Vermilion</b>
Total Hardness	mg/L	170	338
Total Dissolved Solids	mg/L	204	905
Total Organic Carbon	mg/L	1.6	6.55
Total Alkalinity (CaCO <sub>3</sub> )	mg/L	130	489
Nitrate-N	mg/L	0.04	0.375
Ammonia	mg/L	*0.13	1.5
Potassium	mg/L	0.7	10.4
Sodium	mg/L	5.4	200