

SRC Group # 2016-7304

Jun 30, 2016

Town of Choiceland  
Box 279  
Choiceland, SK S0J 0M0  
Attn :

Date Samples Received: Jun-23-2016 Client P.O.:  
SRC Lab # 18242 Sample Type: WATER

06/23/2016 08:00 TOWN OF CHOICELAND - TREATED WATER WELL#2

Analyte Name	Units	Results	Sask. Municipal Max. Acceptable Concentration
Bicarbonate	mg/L	565	none set
Carbonate	mg/L	<1	none set
Chloride	mg/L	13	none set
Hydroxide	mg/L	<1	none set
P. alkalinity	mg/L	<1	none set
pH	pH units	8.00	none set
Specific conductivity	uS/cm	943	none set
Sum of ions	mg/L	828	none set
Total alkalinity	mg/L	463	none set
Total hardness	mg/L	459	none set
Nitrate	mg/L	0.05	45
Fluoride	mg/L	0.23	1.5
Total dissolved solids	mg/L	556	none set
Calcium	mg/L	85	none set
Magnesium	mg/L	60	none set
Potassium	mg/L	5.5	none set
Sodium	mg/L	34	none set
Sulfate	mg/L	65	none set
Aluminum	mg/L	0.011	none set
Antimony	mg/L	<0.0002	none set
Arsenic	ug/L	3.2	10
Barium	mg/L	0.059	1
Boron	mg/L	0.14	5
Cadmium	mg/L	<0.00001	0.005
Chromium	mg/L	<0.0005	0.05
Copper	mg/L	0.025	none set
Iron	mg/L	0.11	none set

**SRC Group # 2016-7304**

Jun 30, 2016

Lead	mg/L	0.0002	0.01
Manganese	mg/L	0.0015	none set
Selenium	mg/L	<0.0001	0.01
Silver	mg/L	<0.00005	none set
Uranium	ug/L	0.5	20
Zinc	mg/L	0.017	none set

---

NOTE: These guidelines ONLY apply to drinking water.

All parameters are within the maximum acceptable concentrations for drinking water.

Symbol of "<" means "less than". This indicates that it was not detected at level stated above.  
For further information please contact the laboratory.