

SRC Group # 2018-9806

Aug 15, 2018

Town of Choiceland

Box 279

Choiceland, SK S0J 0M0

Attn:

Date Samples Received: Aug-09-2018

Client P.O.:

31315 SK05KE0003 08/08/2018 TOWN OF CHOICELAND - TREATED WATER FROM TREATMENT PLANT, WELL #1 *WATER*

| Analyte | Units | 31315 |
|-----------------------------------|----------|-------|
| Lab Section 1 (Inorganics) | | |
| Bicarbonate | mg/L | 496 |
| Carbonate | mg/L | 36 |
| Chloride | mg/L | 12 |
| Hydroxide | mg/L | <1 |
| P. alkalinity | mg/L | 30 |
| pH | pH units | 8.76 |
| Specific conductivity | uS/cm | 917 |
| Sum of ions | mg/L | 813 |
| Total alkalinity | mg/L | 467 |
| Total hardness | mg/L | 460 |
| Nitrate | mg/L | <0.04 |
| Fluoride | mg/L | 0.23 |
| Total dissolved solids | mg/L | 586 |
| Lab Section 2 (ICP) | | |
| Calcium | mg/L | 84 |
| Magnesium | mg/L | 61 |
| Potassium | mg/L | 5.1 |
| Sodium | mg/L | 37 |
| Sulfate | mg/L | 82 |

Symbol of "<" means "less than". This indicates that it was not detected at level stated above.