



### Environmental Services Analysis Report - Final

**Invoice Number:** 1072693  
**Sample Location:** WTP  
**Collected by:** Sid Sirota  
**Station #:** SK05HA0001

**Permit:** 2070  
CABRI DIST.SYSTEM

**Collected Date:** 07-Mar-2016 8:30 AM  
**Received:** 08-Mar-2016 9:08 AM  
**Reported:** 11-Mar-2016 12:08 PM  
**Water Source:** Distributed

**Submitted By:**

CABRI TOWN OF  
BOX 200  
CABRI, SK  
S0N 0J0

**Invoice:**

CABRI TOWN OF  
BOX 200  
CABRI, SK  
S0N 0J0

| Analysis                              | Result | Unit       | Sask Guideline | Test Comment | Fee   |
|---------------------------------------|--------|------------|----------------|--------------|-------|
| General Chemistry/Water Quality Panel |        |            |                |              | 94.50 |
| Conductivity                          | 1800   | µS/cm      | < 2300         |              |       |
| pH                                    | 7.1    | pH Units   | 6.5 - 9.0      |              |       |
| Total Alkalinity                      | 105    | mg/L CaCO3 | < 500          |              |       |
| Phenol Alkalinity                     | 0.00   | mg/L CaCO3 | No Guideline   |              |       |
| Bicarbonate                           | 128    | mg/L       | No Guideline   |              |       |
| Carbonate                             | 0      | mg/L       | No Guideline   |              |       |
| Hydroxide                             | 0      | mg/L       | No Guideline   |              |       |
| Chloride Dissolved                    | 36.3   | mg/L       | < 250          |              |       |
| Fluoride Dissolved                    | <0.05  | mg/L       | < 1.5          |              |       |
| Nitrate Dissolved                     | <0.2   | mg/L       | < 45           |              |       |
| Sulfate Dissolved                     | 870.5  | mg/L       | < 500          |              |       |
| Total Hardness (Calculated)           | 693    | mg/L CaCO3 | < 800          |              |       |
| Total Dissolved Solids                | 1443   | mg/L       | < 1500         |              |       |
| Iron                                  | <0.1   | mg/L       | < 0.3          |              |       |
| Manganese                             | <0.01  | mg/L       | < 0.05         |              |       |
| Calcium                               | 154    | mg/L       | No Guideline   |              |       |
| Magnesium                             | 75     | mg/L       | < 200          |              |       |
| Potassium                             | 11     | mg/L       | No Guideline   |              |       |
| Sodium                                | 168    | mg/L       | < 300          |              |       |