



## Environmental Services Analysis Report - Final

<b>Invoice Number:</b> 1073908	<b>Collected Date:</b> 18-Apr-2016 9:00 AM
<b>Sample Location:</b> WTP	<b>Received:</b> 19-Apr-2016 10:30 AM
<b>Collected by:</b> Sid Sirota	<b>Reported:</b> 22-Apr-2016 10:01 AM
<b>Station #:</b> SK05HA0001	<b>Water Source:</b> Distributed
<b>Permit:</b> 2070	
CABRI DIST.SYSTEM	

<b>Submitted By:</b>	<b>Invoice:</b>
CABRI TOWN OF	CABRI TOWN OF
BOX 200	BOX 200
CABRI, SK	CABRI, SK
S0N 0J0	S0N 0J0

Analysis	Result	Unit	Sask Guideline	Test Comment	Fee
General Chemistry/Water Quality Panel					94.50
Conductivity	2486	µS/cm	< 2300		
pH	7.8	pH Units	6.5 - 9.0		
Total Alkalinity	155	mg/L CaCO3	< 500		
Phenol Alkalinity	0.00	mg/L CaCO3	No Guideline		
Bicarbonate	189	mg/L	No Guideline		
Carbonate	0	mg/L	No Guideline		
Hydroxide	0	mg/L	No Guideline		
Chloride Dissolved	52.0	mg/L	< 250		
Fluoride Dissolved	<0.05	mg/L	< 1.5		
Nitrate Dissolved	0.4	mg/L	< 45		
Sulfate Dissolved	1228.6	mg/L	< 500		
Total Hardness (Calculated)	955	mg/L CaCO3	< 800		
Total Dissolved Solids	2054	mg/L	< 1500		
Iron	<0.1	mg/L	< 0.3		
Manganese	<0.01	mg/L	< 0.05		
Calcium	191	mg/L	No Guideline		
Magnesium	116	mg/L	< 200		
Potassium	13	mg/L	No Guideline		
Sodium	264	mg/L	< 300		