

Water Security Agency 400-111 Fairford St. E. S6H 7X9			
Land Location:	7-18-18-W2	NTS Map:	721
UTM Coordinates:		RM No.:	158
Ground Elevation:		Source:	
Date Sampled:	28-Jul-16	Time Sampled:	
Sample Location:	Observation Well	Sampled by:	
Remark Sample Location:			
Well name:	TH6-85		
Well owner:	Regina		
Address:		Tel:	
Contractor:		Date Drilled:	
Well Depth:	18.3	Pump Setting:	
Depth to Water:		Pumping Rate:	
Well Diameter:		Construction method:	
SRC acquisition #:		Formation:	
WWRD #		Aquifer name:	Condie
Laboratory:	RRPL	SRC Group:	
Constituent	Concentration	Constituent	Concentration
Major Ions		Metals	
Calcium (Ca)	107	Aluminum (Al)	<0.00696
Magnesium (Mg)	34	Antimony (Sb)	
Sodium (Na)	16	As (arsenic) (µg/L)	
Potassium (K)	3	Barium (Ba)	0.0538
Carbonate (CO3)		Beryllium (Be)	
Bicarbonate (HCO3)	262	Boron (B)	<0.1
Sulphate (SO4)	174	Cadmium (Cd)	<0.00015
Chloride (Cl)	29.6	Chromium (Cr)	0.0007
Fluoride (F)	0.09	Cobalt (Co)	
Nitrate - Nitrate (NO3, NO2 + NO3)		Copper (Cu)	<0.00829
Total Iron (Fe)	<0.1	Lead (Pb)	0.0001
Manganese (Mn)	<0.01	Molybdenum (Mo)	
pH (pH units)	7.7	Nickel (Ni)	
Conductivity (uS/cm)	800	Selenium (Se)	0.002
Sum of Ions	628	Silver (Ag)	
Total Dissolved Solids (TDS)		Strontium (Sr)	
Error in Balance (%)		Thallium (Tl)	
Hardness (as CaCO3)	407	Tin (Sn)	
Total Alkalinity (as CaCO3)	215	Titanium (Ti)	
Dissolved Organic Carbon (DOC)		Uranium (U) (µg/L)	
Turbidity (NTU)		Vanadium (V)	
Perchlorate		Zinc (Zn)	<0.004
Iodine (I)			

All values in mg/L, unless indicated otherwise

NIL means not detectable

ND means not determined