

**2010 ANNUAL NOTICE TO CONSUMERS  
TOWN OF GULL LAKE**

**1. BACTERIOLOGICAL SAMPLING**

Samples Required	Samples Submitted	# of Positive Samples
52	52	0

**2. WTP CHLORINE DATA**

Cl Tests Required	Cl Tests Recorded	# of Low Chlorine	Free Chlorine Range
365	365	0	0.34 → 3.92

\*Free Chlorine minimum level – 0.1mg/L

**3. WTP TURBIDITY DATA**

Turbidity Required	Turbidity Tested	Turbidity Exceedance	Turbidity Range
365	365	0	0.021 → 0.065

\*Groundwater Max – 1.0 NTU Surface Water Max – 0.3 NTU

**4. DISTRIBUTION SYSTEM CHLORINE DATA**

Chlorine Tests Required	Chlorine Tests Submitted	# of Low Chlorine Levels
52	52	0

\*Free Chlorine min. 0.1mg/L OR Total Chlorine min. 0.5mg/L

**5. GENERAL CHEMICAL TESTS**

Sample #1	Sample #2	Sample #3	Sample #4
Feb 8, 2010	May 17, 2010	Aug 30, 2010	Nov 15, 2010
Exceedances: Alkalinity 512-551 mg/l, Sulphate 637-713 mg/l, TDS 1797-1881 mg/l			

These substances are not regulated however some may represent a health risk to some people if found in excessive concentrations.

\*Groundwater – One sample every 2 years

**6. HEALTH & TOXICITY TEST**

Date Sample Submitted	Exceedances
July 13, 2010	None

\*One sample required every 2 years.

**7. TRIHALOMETHANE TESTS**

Sample #1	Sample #2	Sample #3	Sample #4
Jan 25, 2010 79.9 ug/l	Apr 12, 2010 85.9 ug/l	Jul 5, 2010 163 ug/l	Oct 25, 2010 134 ug/l

\*Surface Water Max – 100 ug/l based on an average of four seasonal samples

\* One sample required every 3 months.