

# 2010 Consumer Confidence Report

## *Secondary Constituents*

<b>City of Sugar Land</b> Public Water System # 790005					
<i>CONSTITUENT</i>	<i>SECONDARY MAXIMUM CONTAMINANT LEVEL (MCL)</i>	<i>YEAR</i>	<i>AVERAGE FOR SUGAR LAND PWS # 790005</i>	<i>MINIMUM RESULTS FOR SUGAR LAND PWS # 790005</i>	<i>MAXIMUM RESULTS FOR SUGAR LAND PWS # 790005</i>
Aluminum	00.05 - 0.2 mg/L	2008	< 0.02 mg / L	< 0.02 mg / L	< 0.02 mg / L
Bicarbonate	no MCL	2008	240.4 mg / L	229 mg / L	255 mg / L
Calcium	no MCL	2008	39.2 mg / L	15.9 mg / L	63.8 mg / L
Chloride	250 mg/L	2008	48 mg / L	34 mg / L	62 mg / L
Copper	1.0 mg/L	2008	0.0032 mg / L	0.002 mg / L	0.0063 mg / L
Fluoride	2.0 mg/L	2008	0.7 mg / L	0.48 mg / L	0.92 mg / L
Iron	0.3 mg/L	2008	0.08 mg / L	0.02 mg / L	0.22 mg / L
Magnesium	no MCL	2008	8.38 mg / L	4.89 mg / L	9.26 mg / L
Manganese	0.05 mg/L	2008	0.01 mg / L	0.0036 mg / L	0.0195 mg / L
pH	6.5-8.5 S. U.	2008	7.16 S.U.	7 mg / L	7.4 mg / L
Silver	0.1 mg/L	2008	< 0.01 mg / L	< 0.01 mg / L	< 0.01 mg / L
Sodium	no MCL	2008	68.06 mg / L	41.8 mg / L	116 mg / L
Sulfate	250 mg/L	2008	14.2 mg / L	10 mg / L	17 mg / L
Total Alkalinity	no MCL	2008	197 mg / L	188 mg / L	203 mg / L
Total Dissolved Solids	500 mg/L	2008	314 mg / L	280 mg / L	354 mg / L
Total Hardness as CaCO <sub>3</sub>	no MCL	2008	132.46 mg / L	59.8 mg / L	211 mg / L
Zinc	5 mg/L	2008	0.18 mg / L	0.157 mg / L	0.217 mg / L