

**EPA Six Year Review Drinking Water Data Comparison for Vinyl Chloride Contaminant**  
**2nd Six Year Review (1998-2005) vs. 3rd Six Year Review (2006-2011)**

	<b><u>1998-2005</u></b>	<b><u>% of Total for</u></b> <b><u>1998-2005</u></b>	<b><u>2006-2011</u></b>
Total Number of Samples	373,161	100%	368,740
Total Number of Samples with Detection above 0.5 ug/L	550	0.15%	725
Total Number of Samples with Detection above 2.0 ug/L	107	0.03%	125
Average of Samples with Detection above 0.5 ug/L	1.8		2.3
Average of Samples with Detection above 2.0 ug/L	6.2		8.9

**% of Total**  
**for 2006-**  
**2011**

100%

0.20%

0.03%

(=6.4 w/o outliers)