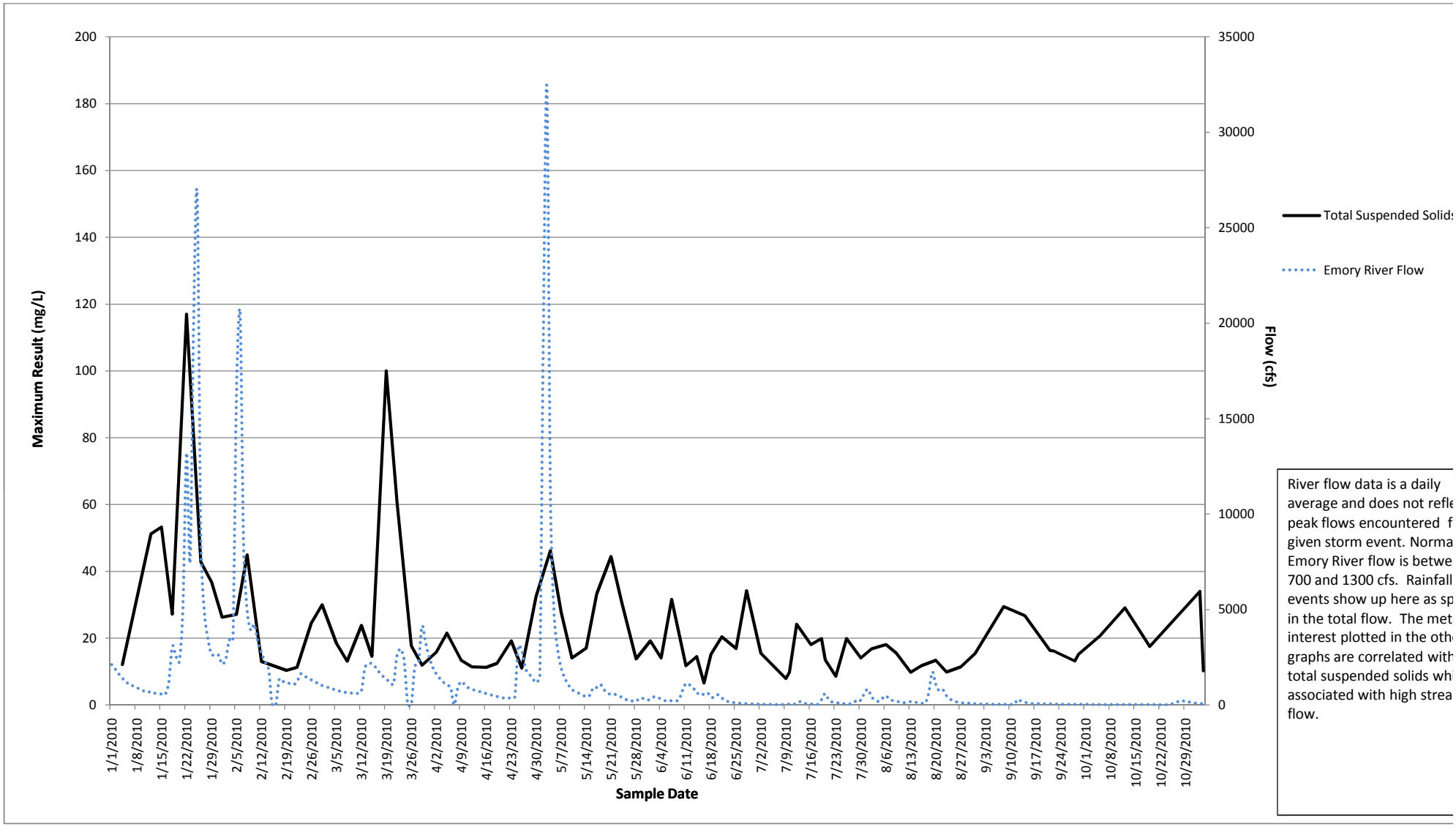
Figure 1

Total Suspended Solids From all Standard Sampling Locations on the Emory, Clinch, and Tennessee Rivers

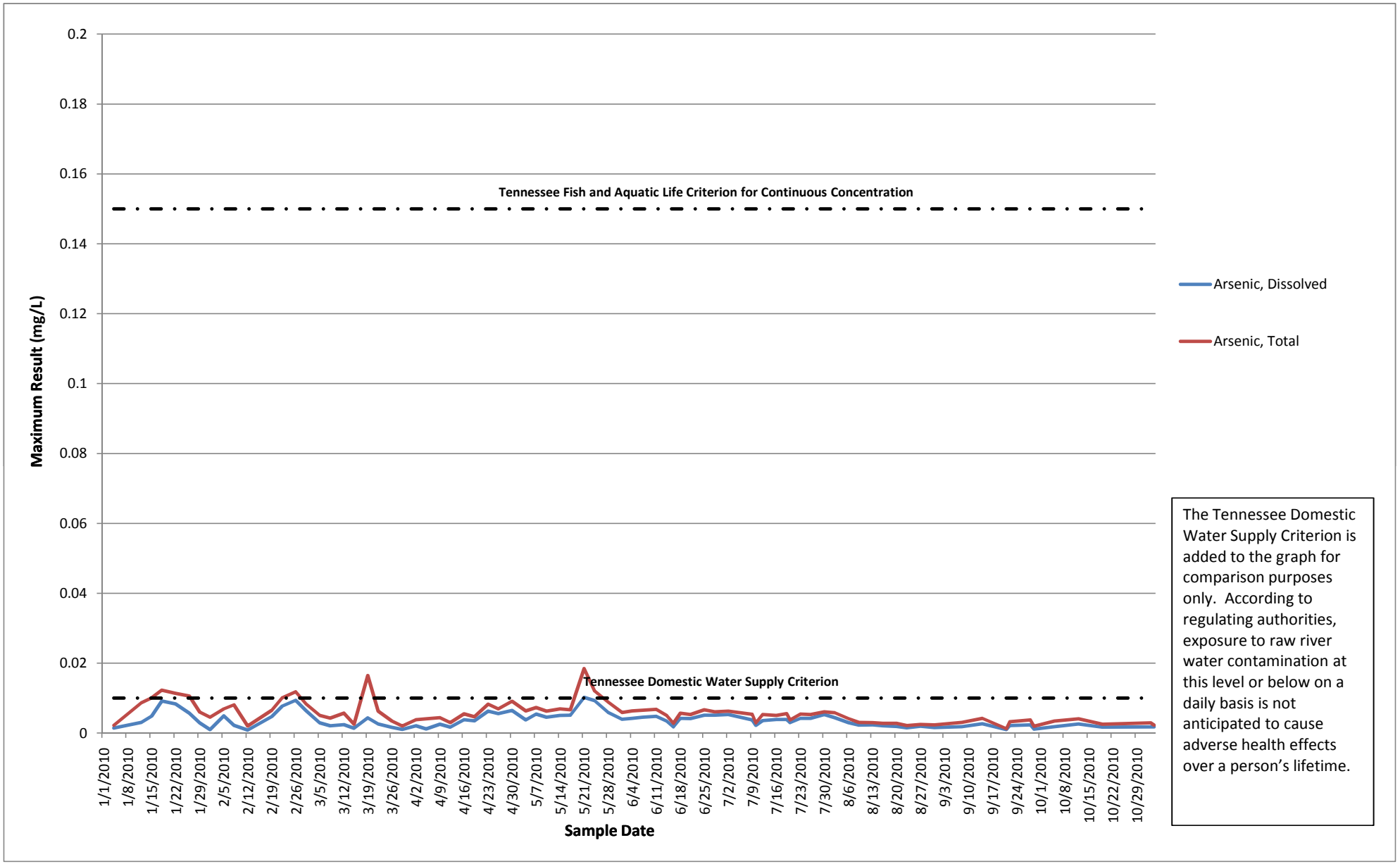
TVA - Kingston



Note: The Result line represents the maximum value reported for Total Suspended Solids From all Standard Sampling Locations on the Emory, Clinch, and Tennessee Rivers for any location for a given day.

Report Generated: 1/26/2011

Figure 2
Arsenic From all Standard Sampling Locations on the Emory, Clinch, and Tennessee Rivers
TVA - Kingston



Note: Results are reported at the lowest concentration that laboratory instruments can reliably measure.

Note: The Result line represents the maximum value reported for Arsenic From all Standard Sampling Locations on the Emory, Clinch, and Tennessee Rivers for any location for a given day.

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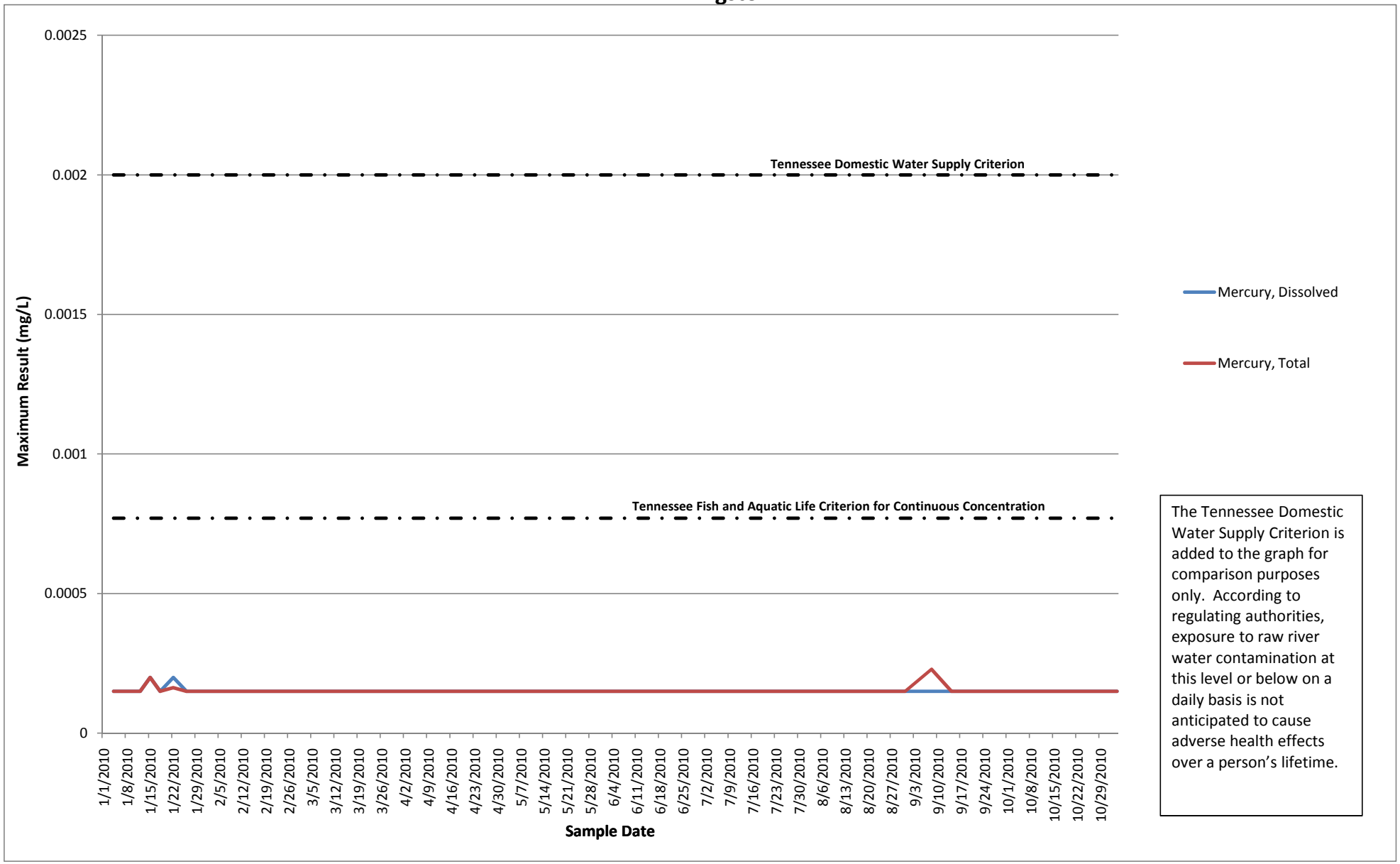
Figure 3
Mercury From all Standard Sampling Locations on the Emory, Clinch, and Tennessee Rivers
TVA - Kingston



The Tennessee Domestic Water Supply Criterion is added to the graph for comparison purposes only. According to regulating authorities, exposure to raw river water contamination at this level or below on a daily basis is not anticipated to cause adverse health effects over a person's lifetime.

Note: Results are reported at the lowest concentration that laboratory instruments can reliably measure.

Note: The Result line represents the maximum value reported for Mercury From all Standard Sampling Locations on the Emory, Clinch, and Tennessee Rivers for any location for a given day.

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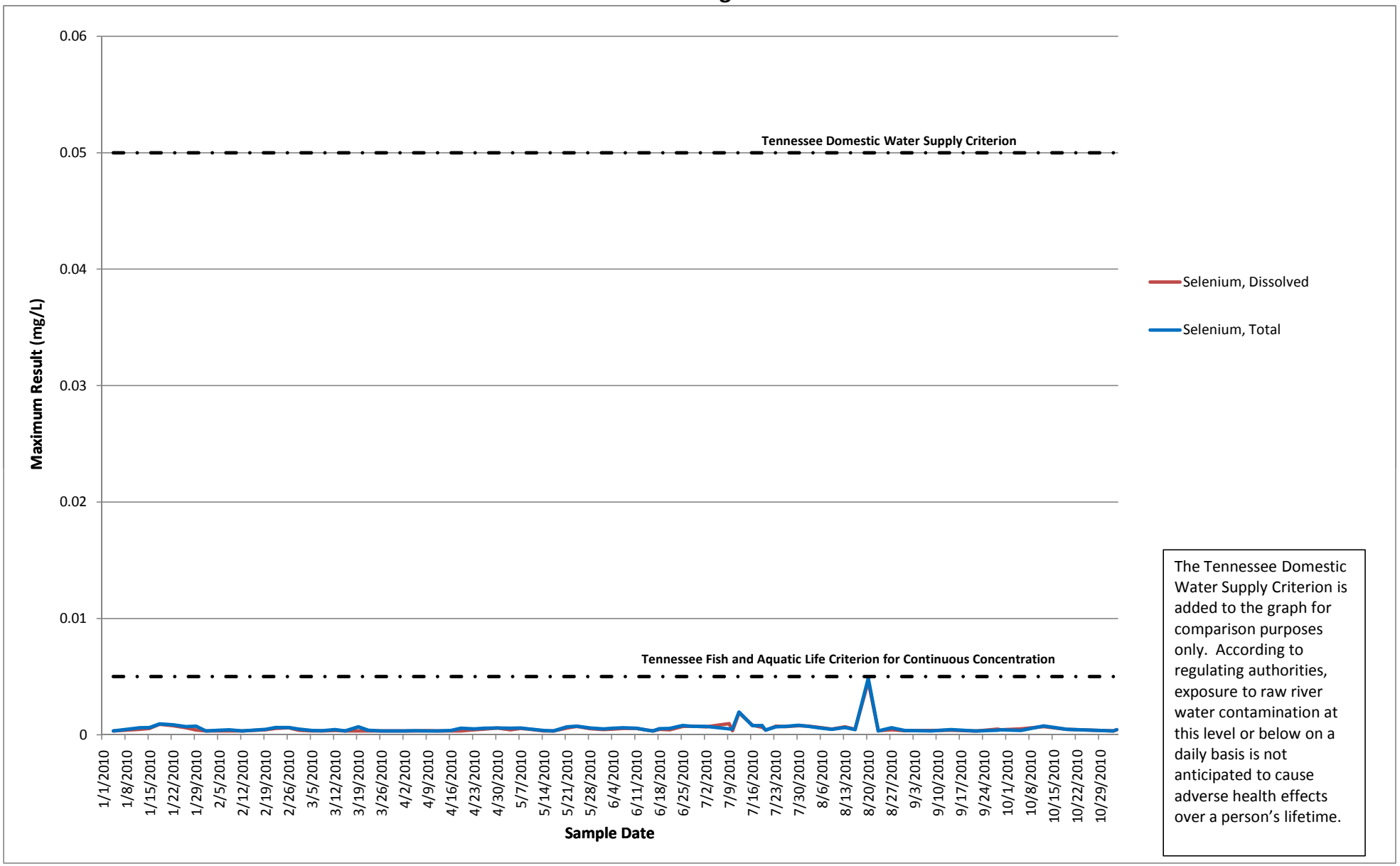
Figure 4
Selenium From all Standard Sampling Locations on the Emory, Clinch, and Tennessee Rivers
TVA - Kingston



The Tennessee Domestic Water Supply Criterion is added to the graph for comparison purposes only. According to regulating authorities, exposure to raw river water contamination at this level or below on a daily basis is not anticipated to cause adverse health effects over a person's lifetime.

Note: Results are reported at the lowest concentration that laboratory instruments can reliably measure.

Note: The Result line represents the maximum value reported for Selenium From all Standard Sampling Locations on the Emory, Clinch, and Tennessee Rivers for any location for a given day.

Report Generated: 1/26/2011