



Environmental Protection Agency

Division of Drinking and Ground Waters

Drinking Water Sample Results – November 2010

In continued support of the Ohio Department of Health's Eastern Sandusky County Childhood Cancer Investigation, Ohio EPA sampled two additional residential water supply wells in late September 2010 to evaluate possible environmental exposure via drinking water supplies. **No chemicals were detected above any primary health-based drinking water standard (maximum contaminant limit), and no organic chemicals, pesticides or radiological substances were detected in the samples.**

Both samples had slightly elevated levels of two non-carcinogenic compounds, total dissolved solids and sodium. The levels of total dissolved solids exceeded the secondary maximum contaminant limit (non-health-based standard) and sodium exceeded the health advisory level for individuals on sodium restricted diets. The compounds were elevated due to naturally occurring conditions in the aquifer or water softening.

The sample results have been provided to the Sandusky County Health Department to share with the case families.