

## Ohio EPA 2004 Integrated Report Appendix D.2 Watershed Assessment Unit (WAU) Summaries

**HUC11**                      **WAU Description**    **WAU Size (mi<sup>2</sup>):** 57.7  
04110004 040              Grand River (downstream Rock Creek to upstream Mill Creek)

**Integrated Report Assessment Category:** 5    **Priority Points:** 1  
**Next Scheduled Monitoring:** 2009

### Aquatic Life Use Assessment

Subcategories of ALU:    EWH,WWH    Sampling Year(s):  
Impairment:    Unknown

Stream Size Category	Raw Data		% Attainment			WAU Score		
	Data Available	No. Attaining	Full	Partial	Non	Full	Partial	Non
Small (Spatial)								
< 5 mi <sup>2</sup>	Sites	Sites						
5-20 mi <sup>2</sup>	Sites	Sites						
20-50 mi <sup>2</sup>	Sites	Sites						
Large (Linear)								
50-500 mi <sup>2</sup>	Miles	Miles						

High Magnitude Causes

High Magnitude Sources

### Recreation Use Assessment

Subcategory of Use:    Primary Contact  
Impairment:    Unknown    Geometric Mean:  
No. Ambient Sites:                      No. Ambient Sampling Records:                      75<sup>th</sup> %ile:  
No. of NPDES MOR Sites:              No. of NPDES MOR Records:                      90<sup>th</sup> %ile:  
Other:

### Fish Consumption Advisory (FCA) Assessment

Waters Within the WAU Sampled and Assessed:    Yes  
FCA Issued:    Yes  
(See the 2004 Ohio FCA for more detailed information at "[www.epa.state.oh.us/dsw/fishadvisory/index.html](http://www.epa.state.oh.us/dsw/fishadvisory/index.html)")  
Impairment Due to FCA:    Yes                      Pollutant (Waterbody):    PCBs, mercury (Grand River)

### Comments

A small amount of biosurvey data has been collected in this watershed, but there were not enough sampling locations to do a complete aquatic life use assessment. However, the 2004 Integrated Report assessment of fish tissue data documented body burdens of pollutants at levels reflecting a violation(s) of Ohio Water Quality Standards criteria and was thus listed as impaired for fish consumption.