

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

HUC11 **WAU Description** **WAU Size (mi²): 170.7**
 05090201 050 Ohio Brush Creek (downstream Baker Fork to mouth);excluding West
 Fork)

Integrated Report Assessment Category: 5 **Priority Points: 2**
Next Scheduled Monitoring: 2011

Aquatic Life Use Assessment

Subcategories of ALU: EWH,WWH Sampling Year(s): 1997, 2001
 Impairment: Yes

Stream Size Category	Raw Data		% Attainment			WAU Score		
	Data Available	No. Attaining	Full	Partial	Non	Full	Partial	Non
Small (Spatial)								
< 5 mi ²	3 Sites	2 Sites						
5-20 mi ²	9 Sites	6 Sites	66.7	0.0	33.3			
20-50 mi ²	Sites	Sites						
<hr/>						83	0	17
Large (Linear)								
50-500 mi ²	23.8 Miles	23.8 Miles	100.0	0.0	0.0			

High Magnitude Causes

Cause Unknown
 Organic Enrichment/DO
 Flow Alteration

High Magnitude Sources

Onsite Wastewater Systems (Septic Tanks)
 Natural
 Source Unknown

Recreation Use Assessment

Subcategory of Use: Primary Contact
 Impairment: No Geometric Mean: 202
 No. Ambient Sites: 4 No. Ambient Sampling Records: 13 75th %ile: 421
 No. of NPDES MOR Sites: 2 No. of NPDES MOR Records: 104 90th %ile: 943
 Other:

Fish Consumption Advisory (FCA) Assessment

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

Comments

Only biological reference sites have been sampled since 1987.