

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

HUC11 **WAU Description** **WAU Size (mi²):** 135.5
05090101 020 Raccoon Creek (headwaters to upstream Hewett Fork)

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

Aquatic Life Use Assessment

Subcategories of ALU: EWH,WWH,LRW Sampling Year(s): 1995, 1996, 2000,
Impairment: Yes 2002

Stream Size Category	Raw Data		% Attainment			WAU Score		
	Data Available	No. Attaining	Full	Partial	Non	Full	Partial	Non
Small (Spatial)								
< 5 mi ²	8 Sites	1 Sites						
5-20 mi ²	5 Sites	1 Sites	8.1	27.9	64.0			
20-50 mi ²	3 Sites	0 Sites						
<hr/>						28	40	32
Large (Linear)								
50-500 mi ²	22.4 Miles	10.5 Miles	46.9	53.1	0.0			

High Magnitude Causes

- Metals
- Zinc
- Iron
- Aluminum
- Other Metal
- pH
- Siltation
- Other Habitat Alterations

High Magnitude Sources

- Nonirrigated Crop Production
- Surface Mining
- Acid Mine Drainage
- Natural

Recreation Use Assessment

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

TMDLs to address the aquatic life use impairment were approved by the U.S. EPA on March 20, 2003. Monitoring in support of TMDL development was conducted in 1995, 1996, and 2000. Supplemental data used in the 2004 assessment cycle were collected by the Center for Applied Bioassessment & Criteria (CABB) in 2002. The TMDL report is available at <http://www.epa.state.oh.us/dsw/tmdl/index.html>. A watershed action plan for this assessment unit has been endorsed by the Ohio EPA and Ohio DNR.