

**Ohio EPA 2008 Integrated Report Section M3
Large River Assessment Unit (LRAU) Results**

LRAU Description

Hocking River Mainstem (downstream Scott Creek to mouth)

LRAU Size (mi²)

1197.0

Integrated Report Assessment Category: 5

Priority Points: 5

Next Scheduled Monitoring: 2019

Aquatic Life Use (ALU) Assessment

Subcategories of ALU: WWH

Sampling Year(s): 2004

Impairment: No (1)

LRAU Total Length (miles): 68.96

No. Miles Full Attainment: 68.96

LRAU Monitored Miles: 68.96

No. Miles Partial Attainment: 0.00

No. Sites Sampled: 12

No. Miles Non-Attainment: 0.00

% LRAU Attainment (Monitored Miles)

Full	Partial	Non
100.0	0.0	0.0

High Magnitude Causes

High Magnitude Sources

Recreation Use Assessment

Subcategory of Use: Primary Contact

Impairment: Yes (5)

Geometric Mean: 313

No. of Ambient Sites: 12

No. of Ambient Sampling Records: 98

75th %ile: 604

No. of NPDES MOR Sites: 4

No. of NPDES MOR Records: 214

90th %ile: 2595

Other:

Public Drinking Water Supply Assessment

Location(s): No Public Drinking Water Supply Intakes

Impairment:

Nitrate Indicator:

Cause:

Pesticide Indicator:

Fish Tissue Assessment

Large River Sampled: Yes Impairment: Yes (5)

Miles Monitored: 68.96 Miles Impaired: 68.96

Pollutant(s): PCBs

Comments

Development of TMDLs for pollutants impairing beneficial uses is underway in the Hocking River basin. Biological and water quality monitoring in support of the TMDLs was conducted in 2004 and included the Hocking River mainstem assessment unit from Scott Creek to the Ohio River.