

**Ohio EPA 2002 Integrated Report Appendix C
Assessment Unit (AU) Summaries**

HUC11	AU Description	AU Size (mi2)
05030204 090	Federal Creek	144.6

Aquatic Life Use Assessment

Sampling Year(s): 1995

Sampling Site Size Distribution (mi2)

		<u><5</u>	<u>5-20</u>	<u>20-50</u>	<u>>50</u>
Aquatic Life Use(s): EWH,WWH,LWH	# Sites Sampled:	7	2	0	0

Impairment? No

% Attainment

		<u>Full</u>	<u>Partial</u>	<u>Non</u>
Small Streams (sites w/<50 mi2 drainage):		100.0	0.0	0.0
Large Streams/Rivers (sites w/>50 mi2 drainage):		0.0	0.0	0.0

AU Score
(relative amount of attainment)

Weighted AU Score
(relative amount of attainment weighted by AU size)

	<u>Full</u>	<u>Partial</u>	<u>Non</u>
	1.00	0.00	0.00

	<u>Full</u>	<u>Partial</u>	<u>Non</u>
	144.6	0.0	0.0

High Magnitude Causes

High Magnitude Sources

Recreation Use Assessment

of Samples w/ an Ohio WQS Violation of the Secondary Contact Recreation Maximum Criterion

>5000 colonies/100 ml. fecal coliform bacteria:

>576 colonies/100 ml. E. coli bacteria):

Sites in AU w/ Bacteria Violations:

Total # Bacteria Sites in AU: 0

Other:

Impairment? Unknown

Fish Consumption Assessment

Integrated Report Assessment Category: 2 Priority: Scheduled Monitoring: 2004

All data were collected from tributaries located in the upper portion of the watershed.