

Analysis of technical information for Wisconsin 8-hr Designation 120 day letters

The following is a list of the areas in Wisconsin and the summary of the analysis performed regarding designations for the 120 day letters. Additional data is available as part of the docket (i.e. tables and charts summarizing data as well as the Wisconsin submittal).

Door County Area

Includes Door County

Wisconsin Recommendation:

Wisconsin recommended that Door County be designated a nonattainment area.

Issue:

No issues. Wisconsin has followed EPA guidance and recommends designating the entire county, which is the presumptive area. Door County is not part of a metropolitan area.

EPA 120 day Recommendation:

EPA agrees with Wisconsin's recommendation to designate Door County a nonattainment area.

Kewaunee County Area

Includes Kewaunee County

Wisconsin Recommendation:

Wisconsin recommended that Kewaunee County be designated a nonattainment area.

Issue:

No issues. Wisconsin has followed EPA guidance and recommends designating the entire county, which is the presumptive area. Kewaunee County is not part of a metropolitan area.

EPA 120 day Recommendation:

EPA agrees with Wisconsin's recommendation to designate Kewaunee County a nonattainment area.

Manitowoc County Area

Includes Manitowoc County

Wisconsin Recommendation:

Wisconsin recommended that Manitowoc County be designated a nonattainment area.

Issue:

No issues. Wisconsin has followed EPA guidance and recommends designating the entire county, which is the presumptive area. Manitowoc County is not part of a metropolitan area.

EPA 120 day Recommendation:

EPA agrees with Wisconsin's recommendation to designate Manitowoc County a nonattainment area.

Milwaukee-Racine Area

The Milwaukee-Racine CMSA includes Milwaukee, Ozaukee, Racine, Washington, and Waukesha Counties. Kenosha County is an adjacent county that is part of the Chicago-Gary-Kenosha, IL-IN-WI CMSA.

Wisconsin Recommendation:

Wisconsin recommended that all of the counties in the Milwaukee-Racine CMSA as well as Kenosha County be designated one nonattainment area. .

Issue:

Wisconsin has followed EPA guidance and recommends designating the entire CMSA, which is the presumptive area, as well as adjacent Kenosha County. Under the one-hour ozone standard, Kenosha was included as part of the Milwaukee-Racine Area. The attainment status of both the Milwaukee-Racine Area the Chicago-Gary Area remain tied to the Kenosha monitor.

EPA 120 day Recommendation:

EPA agrees with Wisconsin's recommendation to designate Milwaukee, Ozaukee, Racine, Washington, Waukesha, and Kenosha Counties as one nonattainment area.

Sheboygan Area

The Sheboygan MSA includes Sheboygan County.

Wisconsin Recommendation:

Wisconsin recommended that Sheboygan County be designated a nonattainment area.

Issue:

No issues. Wisconsin has followed EPA guidance and recommends designating the entire MSA, which is the presumptive area.

EPA 120 day Recommendation:

EPA agrees with Wisconsin's recommendation to designate Sheboygan County a nonattainment area.

Jefferson County Area

Includes Jefferson County

Wisconsin Recommendation:

Because 2000-2002 monitoring data is incomplete, Wisconsin made no recommendation regarding an attainment or nonattainment designation for Jefferson County.

Issue:

Jefferson County has incomplete monitoring data for the 2000-2002 time period. Specifically, the 2000 ozone season data fell below the 75% data completeness criterion. Looking back at historical data for the most recent three consecutive years that meet EPA's completeness criteria, we would use the 1997-1999 data set which would result in a nonattainment designation. However, preliminary 2001-2003 data indicate that the area is attaining the standard.

EPA 120 day Recommendation:

EPA is currently recommending that Jefferson County be designated nonattainment. Should 2001-2003 monitoring data demonstrate that Jefferson County is attaining the standard, EPA will modify the designation to attainment.