

Requirements for Submitting a Redesignation Request and a Maintenance Plan

Requirements for Redesignation

1. Attainment of the National Ambient Air Quality Standards (NAAQS):

The area must meet the NAAQS, demonstrated through ambient air quality monitoring and/or EPA-approved modeling.

2. State Implementation Plan (SIP) Approval:

The area's SIP must be fully approved under section 110(k) of the Clean Air Act.

3. Permanent and Enforceable Air Quality Improvements:

Air quality improvements must be due to permanent and enforceable emission reductions, not temporary factors like favorable weather.

4. Compliance with Section 110 and Part D Requirements:

The state must have met all applicable requirements under section 110 and Part D that were due before the redesignation request submission.

5. Approved Maintenance Plan:

A maintenance plan must be fully approved under section 175A of the Clean Air Act, ensuring the area can maintain the NAAQS.

Requirements for Maintenance Plan

1. Attainment Emissions Inventory:

An emissions inventory for the area at the time of NAAQS attainment, demonstrating that emissions are below the level required to meet the standards.

2. Maintenance Demonstration:

A demonstration that emissions will not increase over the 10-year period following redesignation, through either emissions projections or modeling.

3. Monitoring Network:

Continued operation of an air quality monitoring network to verify ongoing attainment.

4. Verification of Continued Attainment:

Mechanisms to track the implementation of the maintenance plan and monitor emissions growth.

5. Contingency Plan:

Contingency measures that will be triggered if air quality worsens, ensuring prompt correction of any violations of the NAAQS.