

WESTAR Planning Committee SIP Minute

Clean Data Determination

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Clean Data Determination

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Determination of
Attainment

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Clean Data Policy

Clean Data Determination

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Redesignation to
Attainment

CAA § 107(d)(3)(E)

Area can be **redesignated to attainment** if:

1. The EPA has determined NAAQS have been attained.
2. Implementation plan has been fully approved by EPA (CAA 110(k)).
3. Improvements in air quality are due to permanent and enforceable reductions in emissions.
4. State has met all applicable requirements for the area in CAA § 110 and 175A.
5. Full approved maintenance and contingency plans.

The EPA has determined NAAQS have been attained...

PM-10

- Number of expected exceedances per year is less than or equal to 1.0 ([40 CFR 50.6](#))
- 3 complete, consecutive calendar years of quality-assured monitoring data

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- No violations ([40 CFR 50.8](#))
- 2 complete, consecutive calendar years of quality-assured monitoring data

O₃

- Average annual number of expected exceedances is less than or equal to 1.0 ([40 CFR 50.9](#))
- 3 complete, consecutive calendar years of quality-assured monitoring data

Pb

- No exceedances on a quarterly basis ([40 CFR 50.12](#))
- 3 complete, consecutive calendar years of quality-assured monitoring data

SO₂

- Monitoring and/or Modeling Data
- Annual arithmetic mean and the 2nd highest 24-hour averages ([40 CFR 50.4](#))
- Most recent 3 years of actual emissions data and concurrent meteorological data

Benefits of a Clean Data Determination

- Obligation to submit any remaining attainment-related SIP revisions are not required as long as the area continues to attain the NAAQS:
 - Reasonable further progress (RFP) requirements
 - Attainment demonstrations
 - Reasonably Available Control Measures (RACM)
 - Contingency Measures
- If an area violates the NAAQS, EPA would rescind the CDD and the area would be obligated to submit a SIP revision to address any deficiencies.

References

[40 CFR Part 50](#)

[Calcagni Memo – 9/4/1992](#)

Procedures for Processing Requests to Redesignate Areas to Attainment

[Stephen Page Guidance 12/14/2004](#)

Clean Data Policy for the Fine Particle National Ambient Air Quality Standards

[Stephen Page Guidance 4/23/2014](#)

Guidance for 1-Hour SO₂ Nonattainment Area SIP Submissions

[EPA Green Book](#)