

**308 Regional Haze SIP/TIP**  
**Table of Contents**  
(3/17/05 draft)

1) ***Background and Overview of Regional Haze Regulation***

Alice Edwards Rosanne Sanchez

2) ***Plan Development Process***

Bob Lebens, Cathy Messerschmitt, Ken Cronin

- a) Regional Planning Process
- b) Federal Land Manager Consultation
- c) Tribal/State Coordination

3) ***Clean Air Act Section 110 Requirements (see CENRAP template)***

Rita Trujillo, Tina Anderson

4) ***Visibility Protection***

Ray Mohr, Alice Edwards

- a) RAVI; FLM letter(s), descriptions (51.302)
- b) Exemption from controls (list any) (51.303)
- c) Integral Vistas (if have-deal with as Class I area; if none say so) (51.304)
- e) Monitoring (any monitoring plans reference (IMPROVE)) 51.305
- f) Long Term Strategies (reference to Chapter 8) (51.306)
- g) Description of State/Federal NSR rule(s) (51.307)
- h) Reference to this SIP/TIP (51.308)
- i) Brief Description of 309 SIPs (51.309)

5) ***Visibility Conditions (2000-2004 IMPROVE data - available summer, 2005)***

Tina Suarez-Murias

- a) Natural Visibility
- b) Baseline Visibility
- c) 20% cleanest days – no degradation
- d) 20% worst visibility days
- e) Presumptive glide path determination (Mathematical calculation)

6) ***Sources/Source Regions of Regional Haze (apportionment - Attribution of Haze report)***

Ray Mohr

- a) In-state
- b) Out-of-state
- c) International
- d) 2002 Emissions and modeling projections for 2018 base-case

**7) Long Term Strategies to achieve the Reasonable Progress Goal**

**Dana Mount to take a look**

- a) Reasonable Progress Goal criteria ([see BART rule/guidelines](#))

**Alice Edwards**

- i) Cost of compliance
  - ii) Time necessary for compliance
  - iii) Energy and non-air quality environmental impacts of compliance
  - iv) Remaining useful life of any potentially affected sources
- b) Overview and Analysis of all Alternative Regional Control Strategies

**Kieth Rose**

- c) Stationary Sources
  - i) Existing source retirement and replacement schedules
- d) Mobile Sources

**WESTAR Mobile Sources Committee, with format from Anthro Area. Trista Glazier to liaison with Mobile Sources Committee**

- i) Federal strategies
  - ii) State and local strategies
- e) Anthropogenic Area Sources

**Corky Martinkovic, Rita Trujillo, Trista Glazier, Jean-Paul Huys, Priscilla Ligh**

- i) Forestry
  - ii) Agriculture
  - iii) Construction
  - iv) Other
- f) Other SIP enforceable strategies (e.g. energy efficiency or energy conservation programs)

**Ray Mohr**

- g) [Best Available Retrofit Technology](#)

**Dana Mount**

- i) List of BART eligible sources
  - ii) Impairment due to BART eligible sources
  - iii) Retrofit control assessment
  - iv) Degree of visibility improvement from application of BART
  - v) Better than BART alternative (Trading – CEED litigation outcome, Spring, 2005?)
- h) Controls from other states that impact in-state class I areas.

**Mike Edwards, Jan Miller**

- i) Establish Reasonable Progress Goal

**Rick Boddicker, Tina Anderson**

**8) Reasonable Progress Demonstration (demonstration against glidepath)**

**Alice Edwards**

**9) Impacts on Class I areas outside of state/tribal lands**

**Mike Edwards, Jan Miller**

10) *Future Commitments*

Jan Miller

*Appendices*

*Definitions*

*Technical Support Documentation*