

Decision Points for Regional Haze SIP Consultation Process

Decision Area	Specific Decision	State or Group Decision?	Status	Outcome
<i>Part 1: Conceptual Model of Haze (Technical)</i>				
1.1	Most important chemical constituents causing visibility impairment	Group		
1.2	Most important states contributing to regional haze	Group		
1.3	Determine international contribution	Group		
1.4	Most important sources contributing to regional haze	Group		
1.5	Determine which meteorological conditions are associated with good visibility and poor visibility and seasonal effects	Group		
<i>Part 2: Technical Basis for Visibility Analyses (Technical)</i>				
2.1	Determine whether to use old or new IMPROVE equation in calculating present visibility, natural conditions, using values from VIEWS and EPA guidance †	Group		
2.2	Determine baseline and natural conditions for 20% best/worst days; Relative humidity compensation and light extinction equation factored into these values. †	Group		
<i>Part 3: Evaluation of Control Measure Effectiveness (Technical)</i>				
3.1	Determine control measures most likely to improve visibility, including an evaluation of ammonia control measures	Group		

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3.2	Decide on modeling platform to use to test control measures	State/Group		
3.3	Determine visibility improvement from CAIR as determined by EPA as well as other “on-the-books” controls	State/Group		
3.4	Determine visibility improvement from implementation of BART in contribution states	State/Group		
<i>Part 4: Reasonable Progress Goals and Long-Term Strategy Development (Policy)</i>				
4.1	Determine method to be used to determine reasonable progress (e.g. like WRAP?)	Group		
4.2	Determine how international emissions will be addressed in establishing reasonable progress goals and in meeting those goals	Group		
4.3	Determine reasonable progress goal for each Class I area; ensure that the states that may reasonably be anticipated to cause/contribute to visibility impairment agree that the chosen goal does provide for reasonable progress, or document disagreement. †	State/Group		
4.4	Determine the responsibility of each contributing state towards meeting progress goals, e.g. “Fair Share” of emission reductions? States must include all measures needed to obtain “fair share” of emission reductions needed to meet RPG.†	Group		
4.5	Decide what, if any, additional control measures are necessary to meet reasonable progress.	State/Group		

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	States must develop coordinated emission management strategies. †			
4.6	Decide how required factors are weighed in developing long-term strategy	State/Group		
4.7	Decide whether to implement BART or an alternative program	State		

† State consultation and agreement or documentation of disagreement required on this item by the Regional Haze rule.