Amendments to Volume II, Section III.D. Particulate Matter
Subpart D.1 Overview, a new section to be inserted after section D.1.V:

VI. PROVISIONS PROHIBITING REGIONAL TRANSPORT OF AIR POLLUTANTS

Pursuant to the requirements of the 1990 Clean Air Act Amendments, Section 110(a)(2)(D)(i), Alaska’s State implementation plan (SIP) must contain adequate provision prohibiting “…any source or other type of emissions activity within the State from emitting any air pollutant in amounts which will—

1. contribute significantly to nonattainment in, or interfere with maintenance by, any other State with respect to any such national primary or secondary ambient air quality standard, or

2. interfere with measures required to be included in the applicable implementation plan for any other State… to prevent significant deterioration of air quality or visibility…”

Alaska meets the requirements of Section 110 as follows—

1. Does not contribute to other states NAAQS pollutants:
   • Alaska is not subject to the “Rule to Reduce Interstate Transport of Fine Particulate Matter and Ozone (Interstate Air Quality Rule Preamble),” 69 FR 4566 (January 30, 2004) (CAIR);
   • Alaska’s southernmost border is separated from the border of the lower 48 states by over 500 air miles;
   • Alaska’s aggregate manmade PM2.5 and ozone levels are minimal relative to national levels;

2. Prevention of Significant Deterioration/New Source Review (PSD/NRS) Program Requirements:
   • Alaska has a fully approved PSD/NSR program most recently approved on February 16, 1995 (60 FR 8943);
   • Alaska is working to incorporate Phase II ozone requirements for PSD/NSR into the SIP; 69 FR 23951 (April 30, 2004); 70 FR 71612 (Nov. 29, 2005);

3. Prevention of Visibility deterioration:
   • States have not yet submitted Regional Haze SIPs, so it is not possible for Alaska to assess its compatibility or interference with control measures in another state’s Regional Haze (visibility) SIP; Alaska is working with the Western Regional Air Partnership to
prepare a SIP to address EPA’s Regional Haze regulations; 64 FR 35714 (July 1, 1999); SIP submittals to EPA are due no later than December 17, 2007.