



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 10

1200 Sixth Avenue, Suite 900  
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APR 24 2009

OFFICE OF  
AIR, WASTE AND TOXICS  
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APR 29 2009  
DEC  
Division of Air Quality  
Director's Office

Ms. Barbara Trost  
Air and Water Quality Division  
Alaska Department of Environmental Conservation  
555 Cordova Street  
Anchorage, AK 99501-2617

Dear Ms. Trost:

We have evaluated the 2008 Alaska Ambient Air Monitoring Network Plan, submitted by you on March 20, 2009, which describes the proposed Alaska monitoring network for 2009. The proposed monitoring network is consistent with the network design criteria identified in 40 CFR Part 58, Appendix D. Therefore, I approve the air monitoring network, which is identified in the "Network Site Summary Table" in Appendix C of the Monitoring Network Plan.

The following monitors are designated "core" monitors because they are either: 1) required by 40 CFR Part 58, Appendix D, 2) have a design value near or above the new PM2.5 24-hour standard of 35 ug/m3, or 3) they are essential monitoring parameters at NCore sites:

1. PM2.5 FRMs (or Approved Regional Method):
  - a) Fairbanks (primary and secondary)
  - b) Juneau
  - c) Butte
2. PM2.5 speciation and air toxics monitoring at the proposed Fairbanks NCore site.

"Core" monitors are those monitors in the network that must be operated with available PM2.5 monitoring funds. The "non-core" PM2.5 monitors in the State's network can be operated at ADEC's discretion with any remaining federal funds or State funds.

If you have any questions about our approval of the Alaska monitoring network, please contact Keith Rose at (206) 553-1949.

Sincerely,

Mahbulul Islam, Manager  
State and Tribal Program Unit

cc: Chris Hall, OEA  
Keith Rose, OAWT