



THE STATE  
of **ALASKA**  
GOVERNOR SEAN PARNELL

**Department of  
Environmental Conservation**

Office of the Commissioner

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January 24, 2013

Dennis McLerran, Regional Administrator  
U.S. EPA Region 10  
1200 6<sup>th</sup> Avenue, Suite 900 (Mail code RA-140)  
Seattle, WA 98101

Dear Mr. McLerran:

The Alaska Department of Environmental Conservation (ADEC) hereby submits a revision to our State Implementation Plan (SIP) and requests EPA approval of the submission in accordance with 40 C.F.R. 51. The revisions to 18 AAC 50 had an effective date of January 4, 2013, and include the following changes:

- adopt new standards, maximum allowable increases, significant impact levels, and emission thresholds for specific air pollutants and adopt associated clarifying changes in 18 AAC 50.010, 18 AAC 50.020, 18 AAC 50.035, 18 AAC 50.040, 18 AAC 50.215, 18 AAC 50.502.
- update adoption by reference dates of federal rules adopted in 18 AAC 50.040.
- repeal language in 18 AAC 50.040 that is now duplicated by other regulations.
- adopt revised language and clarifications to existing regulations in 18 AAC 50.020, 18 AAC 50.215, 18 AAC 50.306, and 18 AAC 50.540 to provide consistency with earlier amendments.
- add new language clarifying permit applicability to 18 AAC 50.502.
- adopt revised language to clarify modeling requirements in 18 AAC 50.540.
- expand the fast track permitting option to include minor permits classified for fine particulates (PM-2.5) in 18 AAC 50.542.

ADEC requests EPA approval of the applicable parts of the submission found in 18 AAC 50.010(5); 18 AAC 50.020(a)-(b), (e), and new subsection (g); 18 AAC 50.035(b); 18 AAC 50.040(h) - (i); 18 AAC 50.215(b) and (d); 18 AAC 50.306(b); 18 AAC 50.502(c) and new subsection (i); 18 AAC 50.540(c)-(d) and new subsection (j); and 18 AAC 50.542(c).

ADEC previously submitted for EPA approval the portions of the regulations package relating to the Infrastructure SIP requirements found in 18 AAC 50.030.

We are enclosing one paper copy and one electronic version of the following documents:

SIP Revision:

- Alaska Administrative Code, Title 18, Chapter 50 Air Quality Control with an effective date of January 4, 2013, published in Register 205, April 2013.

Supporting Documentation:

- Signed & Certified Adoption Order and Filing Certificate for Permanent Regulations, filed December 5, 2012, with an effective date of January 4, 2013;
- Notice of Public Comment Period, signed March 2, 2012; Supplemental Notice of Public Comment Period, signed April 6, 2012; Public Notice Cancelling the Public Hearing, published on-line starting April 3, 2012;
- Affidavits of Publication for the Public Notice (publication on March 4-5, 2012; March 5-6, 2012; or March 6-7, 2012), signed March 28, 2012; or March 6, 2012; Affidavits of Publication for the Supplemental Public Notice (dated April 8-9, 2012), signed April 24, 2012; April 9, 2012; or May 16, 2012;
- Affidavits of Agency Record of Public Comment, signed May 17, 2012 and October 3, 2012;
- Affidavit of Cancellation of Oral Hearing, signed May 17, 2012;
- Affidavit of Notice of Proposed Adoption of Regulations and Furnishing of Additional Information, signed May 17, 2012; and
- Public Review Draft of proposed changes to 18 AAC 50 showing changes with new language indicated by bold lettering and old language shown in brackets, dated March 2, 2012.

Please have your staff contact Ms. Rebecca Smith if they have any questions or need additional assistance with this submittal. She can be reached by phone at (907) 465-5121 or by email at [rebecca.smith@alaska.gov](mailto:rebecca.smith@alaska.gov). Thank you for your consideration of our SIP revision submittal; we look forward to your approval of the package.

Sincerely,



Larry Hartig  
Commissioner

Enclosures

cc: Kate Kelly, EPA Region 10 (w/o enclosures)  
Debra Suzuki, EPA Region 10 (w/o enclosures)  
Kristin Hall, EPA Region 10 (w/o enclosures)  
David Bray, EPA Region 10 (w/o enclosures)  
Alice Edwards, Division of Air Quality, ADEC (w/o enclosures)  
John Kuterbach, Air Permits Program, Division of Air Quality, ADEC (w/o enclosures)

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