## Description of the Proposed Changes to 18 AAC 50 April 24, 2020

Section	Discussion	<b>Reason for Change</b>
18 AAC 50.015	18 AAC 50.015(b)—Update description of nonattainment area with Code of Federal Regulations (C.F.R.) citation for clarity.	ADEC is adding clarifying language and updating references to be consistent with updated
	18 AAC 50.015 Editor's note—Update the adoption by reference date of C.F.R. to incorporate current federal regulations.	federal regulations related to federal air quality area designations.
18 AAC 50.030	<ul> <li>18 AAC 50.030(a)—Update adoption date of State Air Quality Control Plan to adopt the 2<sup>nd</sup> 10-year PM-10 Limited Maintenance Plans.</li> <li>18 AAC 50.030(a)—Update Volume III, Appendix to Volume II, Section II.A to adopt the revised regulations into the SIP.</li> </ul>	ADEC has reviewed and updated, as necessary, the limited maintenance plans for Eagle River and Juneau to meet the federal requirements for 2 <sup>nd</sup> 10-yr plans. The adoption date is also being amended.
	18 AAC 50.030(c)—adding section to indicate how contingency measures will be triggered in nonattainment areas and maintenance areas and to meet State Implementation Plan (SIP) requirements.	
18 AAC 50.035	18 AAC 50.035(b)—Revise the section to update the adoption by reference date to incorporate EPA's most recent revisions to federal regulations adopted by reference in 18 AAC 50.	ADEC is adopting updated federal regulations to maintain current and consistent air program requirements.
18 AAC 50.040	18 AAC 50.040(a), (c)—Revise the lead-in language of section to update the adoption by reference date to incorporate EPA's most recent revisions to federal regulations adopted by reference in 18 AAC 50.	ADEC is adopting updated federal regulations so that applicable requirements are included in permits for engines in remote areas of Alaska and for stationary combustion turbines.
18 AAC 50.077	18 AAC 50.077(i)(1)—Revise the language to adopt the current approved version of the National Fireplace Institute Policy Handbook.	ADEC is adopting the revised National Fireplace Institute Policy
	18 AAC 50.077 Editor's note— Revise the language to reference the current approved version of the National Fireplace Institute Policy Handbook.	Handbook so that current requirements are included in the regulations.

18 AAC 50.542	18 AAC 50.542(d)(1)(B)—Revise the subparagraph by adding a new sub- subparagraph to indicate that minor permit notices must be sent to EPA.	ADEC is adding language to clarify that public notices for minor permits must be sent to EPA for review.
18 AAC 50.990	18 AAC 50.990(108)—Revise the definition of thermal soil remediation unit to broaden the definition and provide clarity.	ADEC is revising the definition of a thermal soil remediation unit (TSRU) to address the fact that TSRUs can be used to process soils contaminated with products other than just petroleum products and to broaden the definition.
	18 AAC 50.990(151)—Revise the definition to update the adoption by reference date to incorporate EPA's most recent revision to federal regulations adopted by reference.	ADEC is adopting updated federal regulations so the definition of Reasonably Available Control Technology (RACT) is current.