

Description of the Proposed Changes to 18 AAC 50

2026 Adoption Updates Package

October 2026

Section	Action	Reason for Change
18 AAC 50.030(a)	18 AAC 50.030(a) – Update Volume III, Appendix to Volume II, Section II.A to adopt revised regulations into the State Implementation Plan (SIP).	DEC is amending the adoption date of the section to reflect the adoption of updated regulations proposed in this package and to adopt revisions to the SIP addressing changes to the Anchorage Carbon Monoxide (CO) maintenance plan
	18 AAC 50.030(a)(4) – Adopt the updated Quality Assurance Project Plan (QAPP)	DEC is adopting the revised QAPP to ensure that the most current quality assurance program is implemented for the Air Monitoring Program’s work.
18 AAC 50.040	18 AAC 50.040(a) - (k) – Revise the language/introductory language of each subsection to update the adoption by reference date to incorporate EPA’s most recent revisions to federal regulations adopted by reference.	DEC is adopting updated federal regulations so that the current applicable requirements are included in permits and so that permits are subject to consistent state and federal requirements.
	18 AAC 50.040(a)(2)(M); 18 AAC 50.040(a)(2)(N); 18 AAC 50.040(a)(2)(II); 18 AAC 50.040(a)(2)(WW); 18 AAC 50.040(a)(2)(XX); 18 AAC 50.040(a)(2)(YY) – Update the titles of subparts adopted by reference.	DEC is updating the titles of various 40 C.F.R. Part 60 subparts adopted by reference so that the regulations include the full revised titles of the subparts for clarity.
	18 AAC 50.040(a)(2)(KK) – Repeal the adoption by reference.	DEC is repealing the adoption by reference of 40 C.F.R. 60, Subpart AAA (Standards of Performance for New Residential Wood Heaters) because revisions to the federal regulations in 2015 make them no longer applicable to Alaska sources; additionally, there are no situations in which

		the subpart would be applicable to a Title V source in Alaska.
	18 AAC 50.040(a)(2)(AAA) – (FFF) – Add (AAA) – (FFF) to adopt new federal regulations applicable for Alaska sources. 18 AAC 50.040(g)(7) – (8) – Add (7) - (8) to adopt new federal regulations applicable for Alaska sources.	DEC is adopting new federal regulations that apply to stationary source categories in Alaska so that so that the current applicable requirements are included in permits and so that permits are subject to consistent state and federal requirements.
	18 AAC 50.040(a)(3) – Correct a grammatical error.	DEC is correcting a grammatical error.
18 AAC 50.050(a)	18 AAC 50.050(a) – Reword for clarity.	DEC is revising the language of this subsection to provide clearer language regarding incinerator emission standards.
18 AAC 50.085 18 AAC 50.090 18 AAC 50.502 18 AAC 50.540 18 AAC 50.542 18 AAC 50.990	18 AAC 50.085(a), (c), and Editor’s note; 18 AAC 50.090(a) and Editor’s note; 18 AAC 50.502(b)(6); 18 AAC 50.540(c) and (e); 18 AAC 50.542(f)(3); 18 AAC 50.990(78) – Amend the language.	DEC is amending the language to reflect the name change of the Port of Alaska to the Don Young Port of Alaska.
18 AAC 50.225(d)(1)	18 AAC 50.225(d)(1) – Repeal and replace the public notice requirements paragraph.	DEC is revising the requirements for publishing public notices so that they are published on the Alaska Online Public Notice System. This revision makes public notice publishing requirements consistent across permit types.
18 AAC 50.275(b)	18 AAC 50.275(b) – Revise language for clarity.	DEC is revising the language to clarify what types of emissions must be reported.

18 AAC 50.326(f)	18 AAC 50.326(f)(93) – (94) – Repeal paragraphs.	DEC is repealing paragraphs (93) drill site manifolds and (94) seal gas pump/compressor seals because the emission unit types are now subject to federal regulations adopted by reference in 18 AAC 50.040 (40 C.F.R. 60 Subparts OOOO and OOOOb) and therefore are no longer classified as insignificant emission sources and must be included in Title V permits.
18 AAC 50.346	18 AAC 50.346(b)(1); 18 AAC 50.346(b)(2); 18 AAC 50.346(b)(3); 18 AAC 50.346(b)(7); 18 AAC 50.346(b)(8); 18 AAC 50.346(c) Table 7	DEC is updating the adoption by reference date of revised Standard Permit Conditions.
18 AAC 50.544(c)(3)	18 AAC 50.544(c)(3) – Repeal and replace paragraph.	DEC is repealing and replacing the paragraph to include all applicable recordkeeping requirements.
18 AAC 50.565	18 AAC 50.565 – Add a new section.	DEC is proposing to add new section 18 AAC 50.565 to allow for greater flexibility in beginning actual construction [40 CFR 52.21(b)(11)] of certain portions of a stationary source prior to obtaining a permit. The new language is primarily intended to address issues related to short North Slope construction seasons.

18 AAC 50.990	18 AAC 50.990(63); 18 AAC 50.990(121) – Update definitions.	DEC is updating a citation in 18 AAC 50.990(63) to reflect the definition’s move in federal regulations from 40 C.F.R. 89.2 to 40 C.F.R. 1039 and the updated adoption by reference for the definition. DEC is also updating the adoption by reference date in 18 AAC 50.990(121) so that the most current definition of Volatile Organic Compounds (VOCs) is applicable for permitting actions.
Standard Permit Condition I	Standard Permit Condition I: Emission Fees – Remove language.	DEC is removing the “in quantities 10 tons per year or greater” language from the assessable fees condition, as all assessable emissions are now subject to fees.
Standard Permit Condition III	Standard Permit Condition III: EE/PD – Add language.	DEC is adding language to require that permittees use the Department’s online system for excess emissions and permit deviations reporting, unless another submission format is approved by the Department.
Standard Permit Condition IV	Standard Permit Condition IV: Notification Form – Clarify language.	DEC is adding language to the form to indicate that it is only approved for use for excess emissions and permit deviations reporting upon prior written approval by the Department.
Standard Permit Condition IX	Standard Permit Condition IX: VE and PM Monitoring – Add new language.	DEC is adding the following new language to Standard Permit Condition (SPC) IX: new monitoring, recordkeeping, and reporting (MR&R) requirements for liquid fuel-burning equipment and flares; new particulate matter (PM) MR&R for used oil-burning equipment, liquid fuel-burning engines and turbines, liquid fuel-burning boilers and heaters; and new standard permit condition language for used oil fuel-burning equipment.

Standard Permit Condition XI	Standard Permit Condition XI: SO ₂ Emissions from Liquid Fuel Fired Equip. – Add language.	DEC is adding new sulfur compound emissions MR&R requirements for stationary sources that burn used oil as fuel.
Standard Permit Condition XIV	Standard Permit Condition XIV: Permit Applications – Add language.	DEC is adding language to the SPC to clarify the approved methods for submitting application information to EPA and EPA's order of preference for the methods.
Standard Permit Condition XV	Standard Permit Condition XV: Emission Inventories – Add and clarify language.	DEC is adding language to the SPC to clarify; 1) that sources with all permit types other than owner requested limits (ORLs) issued under 18 AAC 50.225 and preapproved emission limits (PAELs) issued under 18 AAC 50.230 are subject to the reporting requirements of the SPC; 2) that all sources are required to report actual emissions to DEC; and 3) that sources must use consistent pollutant-specific emission factors and calculation methods for all reporting requirements.