APPENDIX AA: Material Adopted by Reference

Project title: 2026 Adoption Updates to 18 AAC 50	☐ Amendment under AS 44.62.245

Identify material to be adopted, including specific pages or sections if applicable:

In 18 AAC 50.030(a)(4):

The department's *Quality Assurance Project Plan for the State of Alaska Air Monitoring & Quality Assurance Program*, as amended through July 26, 2023.

New adoptions in 18 AAC 50.040(a)(2):

40 C.F.R. 60, Subpart Kc (Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) for Which Construction, Reconstruction, or Modification Commenced After October 4, 2023;

40 C.F.R. 60, Subpart La (Standards of Performance for Secondary Lead Smelters for Which Construction, Reconstruction, or Modification Commenced After December 1, 2022);

40 C.F.R. 60, Subpart XXX (Standards of Performance for Municipal Solid Waste Landfills That Commenced Construction, Reconstruction, or Modification After July 17, 2014);

40 C.F.R. 60, Subpart KKKKa (Standards of Performance for Stationary Combustion Turbines);

40 C.F.R. 60, Subpart OOOOb (Standards of Performance for Crude Oil and Natural Gas Facilities for Which Construction, Modification or Reconstruction Commenced After December 6, 2022);

40 C.F.R. 60, Subpart TTTTa (Standards of Performance for Greenhouse Gas Emissions for Modified Coal-Fired Steam Electric Generating Units and New Construction and Reconstruction Stationary Combustion Turbine Electric Generating Units).

Post July 1, 2025, revisions for 18 AAC 50.040(a)(2) from the Federal Register:

40 C.F.R. 60, Subpart OOOO revisions and Subpart OOOOb new regulations being adopted by reference; July 31, 2025, December 3, 2025, and April 9, 2026;

40 C.F.R. 60, Subparts CCCC and DDDD revisions; August 26, 2025, and March 19, 2026;

40 C.F.R. 60, Subparts A, GG, and KKKK revisions and Subpart KKKKa new regulations being adopted by reference; January 15, 2026;

40 C.F.R. 60, Subpart A revisions; March 10, 2026.

Post July 1, 2025, revisions in 18 AAC 50.040(c) from the Federal Register:

40 C.F.R. 63, Subpart A revisions; February 24, 2026.

New adoptions in 18 AAC 50.040(g):

40 C.F.R. 62, Subpart IIIa (Federal Plan Requirements for Commercial and Industrial Solid Waste Incineration Units That Commenced Construction On or Before June 4, 2010, and Have Not Been Modified or Reconstructed Since August 7, 2013);

40 C.F.R. 62, Subpart LLL (Federal Plan Requirements for Sewage Sludge Incineration Units Constructed on or Before October 14, 2010)

APPENDIX AA: Material Adopted by Reference

Revised Standard Permit Conditions in 18 AAC 50.346(b)-(c):

Standard Permit Condition I – Emission Fees;

Standard Permit Condition III – Excess Emissions and Permit Deviation Reports;

Standard Permit Condition IV – Notification Form for Excess Emissions and Permit Deviation;

Standard Permit Condition IX – Visible Emissions and Particulate Matter Monitoring Plan for Liquid Fuel-Burning Equipment and Flares;

Standard Permit Condition XI – SO_2 Emissions from Liquid Fuel-Burning Equipment;

Standard Permit Condition XIV – Permit Applications and Document Submittals;

Standard Permit Condition XV – Emission Inventory Reporting

Published/Issued by:	Publication/Effective Dates:
Department of Environmental Conservation	July 26, 2023 (QAPP)
Environmental Protection Agency	July 1, 2025 (CFRs)
Department of Environmental Conservation	July 31, 2025; August 26, 2025; December 3, 2025; January 15, 2026; February 24, 2026; March 10, 2026; March 19, 2026; April 9, 2026 (Federal Register) Adoption date of the regulations (Standard Permit Conditions)

Type of material:

☐ Model code or law
☐ Trade publication
☒ Agency technical documents
☐ Alaska statute or regulation
☒ Federal statute or regulation
☐ Other: _____

Describe the material and reason for adoption by reference:

The updated and approved Quality Assurance Project Plan (QAPP) is being adopted by reference to ensure that the most current quality assurance program is implemented for the Air Monitoring Program's work.

The updated and new federal regulations (40 CFRs) are being adopted by reference to ensure that permits are subject to current and consistent requirements between state and federal regulations.

The revised Standard Permit Conditions are being adopted by reference to ensure that permits contain current requirements and conditions.

APPENDIX AA: Material Adopted by Reference

Are future amendments included:

☒ No
☐ Yes. Specific statutory authority, if applicable: _____

A full and complete copy of the material is:

☐ attached
☒ accessible at the following Internet links:
Also see attached list for individual links for each document.

Indicate how the public may access the material, including any associated fees or other costs:
The Quality Assurance Project Plan (QAPP) can be accessed at:
https://dec.alaska.gov/air/air-monitoring/guidance/quality-assurance-plans/
Direct link to document: https://dec.alaska.gov/media/dm4ojtw3/adec-amqa-qapp-2023_final_revision-0_20240301.pdf

The Code of Federal Register documents can be accessed at:
https://www.ecfr.gov/on/2026-07-01/title-40/chapter-I/subchapter-CA.

The Standard Permit Conditions can be accessed at: https://dec.alaska.gov/air/air-permit/standard-conditions/

There are no costs to access any of the materials at any of these links. Hard copies or electronic copies via email may also be requested from DEC staff.

APPENDIX AA: Material Adopted by Reference

Links for documents adopted by reference in 18 AAC 50

In 18 AAC 50.030(a)(4):

The department's *Quality Assurance Project Plan for the State of Alaska Air Monitoring & Quality Assurance Program*, as amended through July 26, 2023.

https://dec.alaska.gov/air/air-monitoring/guidance/quality-assurance-plans/

https://dec.alaska.gov/media/dm4ojtw3/adec-amqa-qapp-2023_final_revision-0_20240301.pdf

In 18 AAC 50.040(a)(2):

40 C.F.R. 60, Subpart Kc (Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) for Which Construction, Reconstruction, or Modification Commenced After October 4, 2023;

https://www.govinfo.gov/content/pkg/CFR-2025-title40-vol7/pdf/CFR-2025-title40-vol7-part60-subpartKc.pdf

40 C.F.R. 60, Subpart La (Standards of Performance for Secondary Lead Smelters for Which Construction, Reconstruction, or Modification Commenced After December 1, 2022);

https://www.govinfo.gov/content/pkg/CFR-2025-title40-vol7/pdf/CFR-2025-title40-vol7-part60-subpartLa.pdf

40 C.F.R. 60, Subpart XXX (Standards of Performance for Municipal Solid Waste Landfills That Commenced Construction, Reconstruction, or Modification After July 17, 2014);

https://www.govinfo.gov/content/pkg/CFR-2025-title40-vol8/pdf/CFR-2025-title40-vol8-part60-subpartXXX.pdf

40 C.F.R. 60, Subpart OOOOb (Standards of Performance for Crude Oil and Natural Gas Facilities for Which Construction, Modification or Reconstruction Commenced After December 6, 2022);

https://www.govinfo.gov/content/pkg/CFR-2025-title40-vol8/pdf/CFR-2025-title40-vol8-part60-subpartOOOOb.pdf

40 C.F.R. 60, Subpart OOOOc (Emissions Guidelines for Greenhouse Gas Emissions From Existing Crude Oil and Natural Gas Facilities);

https://www.govinfo.gov/content/pkg/CFR-2025-title40-vol8/pdf/CFR-2025-title40-vol8-part60-subpartOOOOc.pdf

40 C.F.R. 60, Subpart TTTTa (Standards of Performance for Greenhouse Gas Emissions for Modified Coal-Fired Steam Electric Generating Units and New Construction and Reconstruction Stationary Combustion Turbine Electric Generating Units);

https://www.govinfo.gov/content/pkg/CFR-2025-title40-vol8/pdf/CFR-2025-title40-vol8-part60-subpartTTTTa.pdf

APPENDIX AA: Material Adopted by Reference

In 18 AAC 50.040(g):

40 C.F.R. 62, Subpart IIIa (Federal Plan Requirements for Commercial and Industrial Solid Waste Incineration Units That Commenced Construction On or Before June 4, 2010, and Have Not Been Modified or Reconstructed Since August 7, 2013);

https://www.govinfo.gov/content/pkg/CFR-2025-title40-vol10/pdf/CFR-2025-title40-vol10-part62-subpartIIIa.pdf

40 C.F.R. 62, Subpart LLL (Federal Plan Requirements for Sewage Sludge Incineration Units Constructed on or Before October 14, 2010)

https://www.govinfo.gov/content/pkg/CFR-2025-title40-vol10/pdf/CFR-2025-title40-vol10-part62-subpartLLL.pdf

In 18 AAC 50.346(b)-(c):

Standard Permit Conditions I, III, IV, IX, XI, XIV, XV

https://dec.alaska.gov/air/air-permit/standard-conditions/

APPENDIX AA: Material Adopted by Reference

List of links for APPENDIX AA: Material Adopted by Reference

Adoption of revised document in 18 AAC 50.030(a)(4):

The department's *Quality Assurance Project Plan for the State of Alaska Air Monitoring & Quality Assurance Program*, as amended through July 26, 2023.

https://dec.alaska.gov/air/air-monitoring/guidance/quality-assurance-plans/

https://dec.alaska.gov/media/dm4ojtw3/adec-amqa-qapp-2023_final_revision-0_20240301.pdf

New adoptions in 18 AAC 50.040(a)(2):

40 C.F.R. 60, Subpart Kc (Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) for Which Construction, Reconstruction, or Modification Commenced After October 4, 2023:

https://www.govinfo.gov/content/pkg/CFR-2025-title40-vol7/pdf/CFR-2025-title40-vol7-part60-subpartKc.pdf

40 C.F.R. 60, Subpart La (Standards of Performance for Secondary Lead Smelters for Which Construction, Reconstruction, or Modification Commenced After December 1, 2022):

https://www.govinfo.gov/content/pkg/CFR-2025-title40-vol7/pdf/CFR-2025-title40-vol7-part60-subpartLa.pdf

40 C.F.R. 60, Subpart XXX (Standards of Performance for Municipal Solid Waste Landfills That Commenced Construction, Reconstruction, or Modification After July 17, 2014):

https://www.govinfo.gov/content/pkg/CFR-2025-title40-vol8/pdf/CFR-2025-title40-vol8-part60-subpartXXX.pdf

40 C.F.R. 60, Subpart KKKKa (Standards of Performance for Stationary Combustion Turbines):

https://www.govinfo.gov/content/pkg/FR-2026-01-15/pdf/2026-00677.pdf

40 C.F.R. 60, Subpart OOOOb (Standards of Performance for Crude Oil and Natural Gas Facilities for Which Construction, Modification or Reconstruction Commenced After December 6, 2022):

https://www.govinfo.gov/content/pkg/CFR-2025-title40-vol8/pdf/CFR-2025-title40-vol8-part60-subpartOOOOb.pdf

40 C.F.R. 60, Subpart TTTTa (Standards of Performance for Greenhouse Gas Emissions for Modified Coal-Fired Steam Electric Generating Units and New Construction and Reconstruction Stationary Combustion Turbine Electric Generating Units):

https://www.govinfo.gov/content/pkg/CFR-2025-title40-vol8/pdf/CFR-2025-title40-vol8-part60-subpartTTTTa.pdf

Post July 1, 2025, revisions in 18 AAC 50.040(a)(2) from the Federal Register:

40 C.F.R. 60, Subpart OOOO revisions and Subpart OOOOb new regulations being adopted by reference; July 31, 2025, December 3, 2025, and April 9, 2026:

https://www.govinfo.gov/content/pkg/FR-2025-07-31/pdf/2025-14531.pdf

https://www.govinfo.gov/content/pkg/FR-2025-12-03/pdf/2025-21788.pdf

https://www.govinfo.gov/content/pkg/FR-2026-04-09/pdf/2026-06808.pdf

40 C.F.R. 60, Subparts CCCC and DDDD revisions; August 26, 2025, and March 19, 2026:

https://www.govinfo.gov/content/pkg/FR-2025-08-26/pdf/2025-16360.pdf

https://www.govinfo.gov/content/pkg/FR-2026-03-19/pdf/2026-05395.pdf

40 C.F.R. 60, Subparts A, GG, and KKKK revisions and Subpart KKKKa new regulations being adopted by reference; January 15, 2026:

https://www.govinfo.gov/content/pkg/FR-2026-01-15/pdf/2026-00677.pdf

40 C.F.R. 60, Subpart A revisions; March 10, 2026:

https://www.govinfo.gov/content/pkg/FR-2026-03-10/pdf/2026-04646.pdf

Post July 1, 2025, revisions in 18 AAC 50.040(c) from the Federal Register:

40 C.F.R. 63, Subpart A revisions; February 24, 2026:

https://www.govinfo.gov/content/pkg/FR-2026-02-24/pdf/2026-03638.pdf

New adoptions in 18 AAC 50.040(g):

40 C.F.R. 62, Subpart IIIa (Federal Plan Requirements for Commercial and Industrial Solid Waste Incineration Units That Commenced Construction On or Before June 4, 2010, and Have Not Been Modified or Reconstructed Since August 7, 2013):

https://www.govinfo.gov/content/pkg/CFR-2025-title40-vol10/pdf/CFR-2025-title40-vol10-part62-subpartIIIa.pdf

40 C.F.R. 62, Subpart LLL (Federal Plan Requirements for Sewage Sludge Incineration Units Constructed on or Before October 14, 2010):

https://www.govinfo.gov/content/pkg/CFR-2025-title40-vol10/pdf/CFR-2025-title40-vol10-part62-subpartLLL.pdf

Revised Standard Permit Conditions in 18 AAC 50.346(b)-(c):

Standard Permit Conditions I, III, IV, IX, XI, XIV, XV

https://dec.alaska.gov/air/air-permit/standard-conditions/