

January 7, 2025

Mr. Mark Buford Executive Director Northwest Clean Air Agency 1600 South Second Street Mount Vernon, Washington 98273

Re: Approval of the Northwest Clean Air Agency's Request for Updated Delegation of Authority for New Source Performance Standards

Dear Mr. Buford:

This letter is in response to your January 16, 2024, request to update and continue the delegation of authority to implement and enforce certain New Source Performance Standards, 40 CFR part 60. After review of your request, the U.S. Environmental Protection Agency hereby grants this updated delegation request, as described below, to the Northwest Clean Air Agency for those sources under your jurisdiction for the identified NSPS in effect on October 18, 2023.

Delegation Request

You have requested to update delegation of the 40 CFR part 60 NSPS that were previously delegated to NWCAA and to obtain delegation of new standards that the EPA has promulgated since your last delegation.

Your request for delegation excluded the following subparts of 40 CFR part 60: La, S, BB, BBa, AAA, OOOOb, QQQQ, and TTTT.¹

NWCAA demonstrated that on December 14, 2023, NWCAA adopted the identified provisions of 40 CFR part 60 unchanged and as in effect on October 18, 2023, into Section 104.2 of NWCAA's regulations.

Delegation of Authority

¹ Subparts S, BB, and BBa apply to primary aluminum reduction plants and Kraft pulp mills. In the State of Washington, the Department of Ecology retains the authority to regulate these sources pursuant to Washington Administrative Code 173-405-012 and 173-415-010.

The EPA has determined that NWCAA's regulations continue to provide adequate and effective procedures for implementing and enforcing the NSPS. Accordingly, the EPA hereby approves your request for an updated delegation of authority to implement and enforce the NSPS identified in Enclosure A, subject to the following terms and conditions:

- 1. As requested by NWCAA, the delegation of requested NSPS is limited to implementation and enforcement of the NSPS as of October 18, 2023.
- 2. The EPA is not delegating the following provisions under 40 CFR part 60 to NWCAA:
 - a. Subparts B and Ba, which apply to the adoption and submittal of state plans and actions taken to approve or disapprove such plans by the Administrator of the EPA. These subparts are not delegable.
 - b. Subpart C, which states that several other subparts contain emission guidelines and compliance times for the control of certain designated pollutants in accordance with section 111(d) and section 129 of the Clean Air Act and subpart B of 40 CFR part 60. This subpart establishes no authority that is necessary to implement or enforce the program and is not delegable.
 - c. Subparts Cb, Cc, Cd, Ce, Cf, BBBB, DDDD, FFFF, MMMM, OOOOc, and UUUUa. These subparts specify the requirements for approval of state plans for the control of certain designated pollutants in accordance with section 111(d) and section 129 of the Clean Air Act and subpart B or Ba of 40 CFR part 60.
- 3. The EPA is not delegating the provisions of the Consolidated Air Rule under 40 CFR part 65. As proposed on October 28, 1998, (63 FR 57748, 57784-57786) and promulgated on December 14, 2000, (65 FR 78268, 78272), the CAR comprises alternative compliance approaches to referencing subparts in 40 CFR parts 60 and 63. Therefore, formal delegation of the CAR is not required provided the state has received formal delegation of the referencing subpart.
- 4. The EPA is delegating the identified federal standards as in effect on October 18, 2023. New NSPS or NSPS that are revised substantively after that date are not delegated to your agency; these remain the responsibility of the EPA.
 - a. Acceptance of this delegation does not commit your agency to request or accept delegation of future NSPS standards and requirements.
 - b. The EPA encourages your agency to update your NSPS delegation on an annual basis. This could coincide with the updating of the adoption by reference of the federal NSPS standards, which is important for maintaining the EPA's approval of your part 70 permitting program.
- 5. The EPA is not delegating authorities under 40 CFR part 60 that specifically indicate they cannot be delegated, that require rulemaking to implement, that affect the stringency of

- the standard, equivalency determinations, or where national oversight is the only way to ensure national consistency.
- 6. The EPA is not delegating standards that have been vacated as a matter of federal law.
- 7. Implementation and enforcement of the delegated NSPS are subject to the *Environmental Performance Partnership Agreement* between the State of Washington and the EPA and its successor documents. The agreement defines roles and responsibilities, including timely and appropriate enforcement response and the maintenance of the Integrated Compliance Information System for Air via the Exchange Network. Your agency will ensure that all relevant source notification and report information is entered as provided in the agreement into the specified EPA database system to meet your recordkeeping/reporting requirements.
- 8. Enforcement of these delegated NSPS in your jurisdiction will be the primary responsibility of your agency. Nevertheless, the EPA may exercise its concurrent enforcement authority pursuant to sections 111(d)(2) and 113 of the Clean Air Act with respect to sources that are subject to the NSPS.
- 9. Your agency and the EPA should communicate sufficiently to ensure that each is fully informed and current regarding interpretation of regulations (including any unique questions about applicability) and the compliance status of subject sources in your jurisdiction.
 - a. Any records or reports provided to or otherwise obtained by your agency should be made available to the EPA upon request.
 - b. In accordance with 40 CFR 60.9, the availability to the public of information provided to or otherwise obtained by the EPA in connection with this delegation shall be governed by 40 CFR part 2.
- 10. Your agency will be the recipient of all notifications and reports and be the point of contact for questions and compliance issues for these delegated NSPS. The EPA may request notifications and reports from owners/operators and/or your agency, if needed.
- 11. Your agency will work with owners and operators of affected facilities subject to an NSPS subpart to ensure all required information is submitted to your agency. Your assistance is requested to ensure that this information, including excess emission reports and summaries, is submitted to the EPA upon request, if needed.
- 12. Your agency will require affected facilities to use the methods specified in 40 CFR part 60, as applicable, in performing source tests pursuant to the regulations. See 40 CFR 60.8.
- 13. Changes and alternatives:

- a. Your agency is not delegated the authorities under 40 CFR 60.4(b), 60.8(b) (terms 2 and 3, to the extent that the change represents an alternative or equivalent method or a *major change to testing* as defined in 40 CFR 63.90), 60.9, 60.11(b) (with respect to alternative methods), 60.11(e)(7)&(8), 60.13(a), 60.13(d)(2), and 60.13(g). Such authorities and approvals remain the responsibility of the EPA.
- b. Your agency is not delegated the authority to approve a major change to monitoring under 40 CFR 60.13(i). A major change to monitoring is defined in 40 CFR 63.90.
- c. Your agency must maintain a record of all approved alternatives to monitoring, testing, and recordkeeping/reporting requirements and provide this list of alternatives to the EPA semi-annually or more frequently if requested by the EPA. The EPA may audit any approved alternatives and disapprove any that it determines are inappropriate, after discussion with your agency. If changes are disapproved, your agency must notify the owner/operator that it must revert to the original applicable monitoring, testing, recordkeeping, and/or reporting requirements. Also, in cases where the owner/operator does not maintain the conditions which prompted the approval of the alternatives to the monitoring, testing, recordkeeping, and/or reporting requirements, your agency must require the owner/operator to revert to the original monitoring, testing, recordkeeping, and reporting requirements, or more stringent requirements, if justified.
- 14. Your agency's authority to implement and enforce NSPS under this delegation does not extend to sources or activities located in Indian Country, as defined in 18 U.S.C. 1151.²

 Consistent with previous federal program approvals or delegations, the EPA will continue to implement the NSPS in Indian Country because your agency has not demonstrated authority over sources and activities located within the exterior boundaries of Indian reservations and in other areas of Indian Country.
- 15. The EPA Administrator delegated to the EPA, Region 10 the authority to delegate the NSPS to any state or local agency. A state or local agency that receives delegation from the EPA, Region 10 does not have the federally recognized authority to further delegate the NSPS.
- 16. If the EPA determines that your agency's procedures for implementing or enforcing the NSPS are inadequate or are not being effectively carried out, this delegation may be revoked in whole or in part by written notice of the revocation. Any such revocation will be effective as of the date specified in the notice.

Unless we receive negative comments from you within ten days, this delegation is final and will be effective ten days from the date of this letter. Otherwise, no further correspondence to the EPA is needed from NWCAA to make this delegation effective. We will periodically publish a notice in the <u>Federal Register</u> informing the public of NWCAA's updated delegations.

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² Under this definition, the EPA treats as reservations trust lands validly set aside for the use of a tribe even if the trust lands have not been formally designated as a reservation.

If you have any questions, please contact Geoffrey Glass of my staff at (206) 553-1847 or glass.geoffrey@epa.gov.

Sincerely,

Krishna Viswanathan Director Air and Radiation Division

Enclosure

cc: Ms. Kathy Taylor

Washington Department of Ecology

Mr. Ned Ende Washington Department of Ecology

Ms. Crystal Rau NWCAA

Enclosure A

Standards of Performance for New Stationary Sources Subparts Delegated to the Northwest Clean Air Agency (NWCAA)¹ 40 CFR Part 60 Subparts^{2,3}

	40 CFR Part ou Supparts 7	
Subpart	Description of Subpart	Delegated to NWCAA
Α	General Provisions	\boxtimes
В	Adoption and Submittal of State Plans for Designated Facilities	
Ва	Adoption and Submittal of State Plans for Designated Facilities	
С	Emission Guidelines and Compliance Times	
Ca	[Reserved]	
Cb	Emission Guidelines and Compliance Times for Large Municipal Waste Combustors that are Constructed on or before September 20, 1994	
Сс	Emission Guidelines and Compliance Times for Municipal Solid Waste Landfills	
Cd	Emission Guidelines and Compliance Times for Sulfuric Acid Production Units	
Ce	Emission Guidelines and Compliance Times for Hospital/Medical/Infections Waste Incinerators	
Cf	Emission Guidelines and Compliance Times for Municipal Solid Waste Landfills	
D	Fossil-Fuel-Fired Steam Generators	\boxtimes
Da	Electric Utility Steam Generating Units	\boxtimes
Db	Industrial-Commercial-Institutional Steam Generating Units	\boxtimes
Dc	Small Industrial-Commercial-Institutional Steam Generating Units	⊠
E	Incinerators	\boxtimes
Ea	Municipal Waste Combustors for which Construction is Commenced after December 20, 1989 and on or before September 20, 1994	×
Eb	Large Municipal Waste Combustors for which Construction is Commenced after September 20, 1994 or for which Modification or Reconstruction is Commenced after June 19, 1996	×
Ec	Hospital/Medical/Infectious Waste Incinerators	\boxtimes

 $^{^{\}mathrm{1}}$ NSPS subparts listed are delegated to NWCAA as in effect on October 18, 2023.

² Additional authorities excluded from this delegation are identified in the letter accompanying this Enclosure.

³ This delegation does not include standards that have been vacated as a matter of federal law.

_	De alle ed Consert Blende	57
F	Portland Cement Plants	
G	Nitric Acid Plants	⊠
Ga	Nitric Acid Plants for which Construction, Reconstruction, or	\boxtimes
	Modification Commenced after October 14, 2011	
Н	Sulfuric Acid Plants	\boxtimes
I	Hot Mix Asphalt Facilities	\boxtimes
J	Petroleum Refineries	\boxtimes
Ja	Petroleum Refineries for which Construction, Reconstruction,	\boxtimes
	or Modification Commenced after May 14, 2007	
	Storage Vessels for Petroleum Liquids for which	_
K	Construction, Reconstruction, or Modification Commenced	\boxtimes
	after June 11, 1973, and prior to May 19, 1978	
	Storage Vessels for Petroleum Liquids for which	5 7
Ка	Construction, Reconstruction, or Modification Commenced	\boxtimes
	after May 18, 1978, and prior to July 23, 1984	
	Volatile Organic Liquid Storage Vessels (Including Petroleum	
Kb	Liquid Storage Vessels) For which Construction,	\boxtimes
	Reconstruction, or Modification Commenced after July 23, 1984	
	Secondary Lead Smelters for which Construction,	
L	Reconstruction or Modification Commenced after June 11,	\boxtimes
_	1973 and on or before December 1, 2022	
	Secondary Lead Smelters for which Construction,	
La	Reconstruction or Modification Commenced after December	
	1, 2022	_
M	Secondary Brass and Bronze Production Plants	\boxtimes
N.	Primary Emissions from Basic Oxygen Process Furnaces for	57
N	which Construction is Commenced after June 11, 1973	
	Secondary Emissions from Basic Oxygen Process Steelmaking	
Na	Facilities for which Construction is Commenced after January	\boxtimes
	20, 1983	
0	Sewage Treatment Plants	\boxtimes
Р	Primary Copper Smelters	\boxtimes
Q	Primary Zinc Smelters	\boxtimes
R	Primary Lead Smelters	\boxtimes
S ⁴	Primary Aluminum Reduction Plants	
Т	Phosphate Fertilizer Industry: Wet-Process Phosphoric Acid	lacktriangle
	Plants	
U	Phosphate Fertilizer Industry: Superphosphoric Acid Plants	\boxtimes
V	Phosphate Fertilizer Industry: Diammonium Phosphate Plants	\boxtimes

 $^{^4}$ The Washington Department of Ecology retains the authority to regulate primary aluminum plants pursuant to Washington Administrative Code 173-415-010.

W	Phosphate Fertilizer Industry: Triple Superphosphate Plants	
	Phosphate Fertilizer Industry: Granular Triple	
X	Superphosphate Storage Facilities	
Υ	Coal Preparation and Processing Plants	\boxtimes
Z	Ferroalloy Production Facilities	 X
	Steel Plants: Electric Arc Furnaces and Argon-Oxygen	
AA	Decarbonization Vessels Constructed after October 21, 1974,	\boxtimes
	and on or before August 17, 1983	
	Steel Plants: Electric Arc Furnaces and Argon-Oxygen	
AAa	Decarbonization Vessels Constructed after August 17, 1983	\boxtimes
	and on or before May 16, 2022	
AAb	Steel Plants: Electric Arc Furnaces and Argon-Oxygen	
AAU	Decarbonization Vessels Constructed after May 16, 2022	
BB ⁵	Kraft Pulp Mills	
	Kraft Pulp Mill Affected Sources for which Construction,	
BBa ⁶	Reconstruction, or Modification Commenced after May 23,	
	2013	
CC	Glass Manufacturing Plants	\boxtimes
DD	Grain Elevators	\boxtimes
EE	Surface Coating of Metal Furniture	×
FF	[Reserved]	
GG	Stationary Gas Turbines	\boxtimes
НН	Lime Manufacturing Plants	\boxtimes
	Lead-Acid Battery Manufacturing Plants for which	
KK	Construction, Reconstruction, or Modification Commenced	\boxtimes
	after January 14, 1980 and on or before February 23, 2022	
	Lead-Acid Battery Manufacturing Plants for which	
KKa	Construction, Reconstruction, or Modification Commenced	\boxtimes
	after February 23, 2022	
LL	Metallic Mineral Processing Plants	\boxtimes
	Automobile and Light Duty Truck Surface Coating Operations	
MM	for which Construction, Reconstruction, or Modification	\boxtimes
	Commenced after October 5, 1979 and on or before May 18,	
	2022 Automobile and Light Duty Truck Surface Coating Operations	
MMa	Automobile and Light Duty Truck Surface Coating Operations for which Construction, Reconstruction, or Modification	\boxtimes
	Commenced after May 18, 2022	
NN	Phosphate Rock Plants	
ININ	i nospilate Nock Flants	<u>K</u> ZI

⁵ The Washington Department of Ecology retains the authority to regulate Kraft pulp mills pursuant to Washington Administrative Code 173-405-012.

⁶ The Washington Department of Ecology retains the authority to regulate Kraft pulp mills pursuant to Washington Administrative Code 173-405-012.

PP	Ammonium Sulfate Manufacture	\boxtimes
QQ	Graphic Arts Industry: Publication Rotogravure Printing	\boxtimes
RR	Pressure Sensitive Tape and Label Surface Coating Operations	
SS	Industrial Surface Coating: Large Appliances	\boxtimes
TT	Metal Coil Surface Coating	\boxtimes
UU	Asphalt Processing and Asphalt Roofing Manufacture	\boxtimes
VV	Equipment Leaks of VOC in the Synthetic Organic Chemicals Manufacturing Industry for which Construction, Reconstruction, or Modification Commenced after January 5, 1981, and on or before November 7, 2006	×
VVa	Equipment Leaks of VOC in the Synthetic Organic Chemicals Manufacturing Industry for which Construction, Reconstruction, or Modification Commenced after November 7, 2006	×
WW	Beverage Can Surface Coating Industry	\boxtimes
XX	Bulk Gasoline Terminals	\boxtimes
AAA	New Residential Wood Heaters	
BBB	Rubber Tire Manufacturing Industry	\boxtimes
CCC	[Reserved]	
DDD	Volatile Organic Compound (VOC) Emissions from the Polymer Manufacturing Industry	⊠
EEE	[Reserved]	
FFF	Flexible Vinyl and Urethane Coating and Printing	\boxtimes
GGG	Equipment Leaks of VOC in Petroleum Refineries for which Construction, Reconstruction, or Modification Commenced after January 4, 1983, and on or before November 7, 2006	×
GGGa	Equipment Leaks of VOC in Petroleum Refineries for which Construction, Reconstruction, or Modification Commenced after November 7, 2006	
ННН	Synthetic Fiber Production Facilities	\boxtimes
III	Volatile Organic Compound (VOC) Emissions from the Synthetic Organic Chemical Manufacturing Industry (SOCMI) Air Oxidation Unit Processes	\boxtimes
JJJ	Petroleum Dry Cleaners	\boxtimes
KKK	Equipment Leaks of VOC from Onshore Natural Gas Processing Plants for which Construction, Reconstruction, or Modification Commenced after January 20, 1984, and On or before August 23, 2011	×

LLL	SO2 Emissions from Onshore Natural Gas Processing for which Construction, Reconstruction, or Modification Commenced after January 20, 1984, and on or before August 23, 2011	
MMM	[Reserved]	
NNN	Volatile Organic Compound (VOC) Emissions from Synthetic Organic Chemical Manufacturing Industry (SOCMI) Distillation Operations	⊠
000	Nonmetallic Mineral Processing Plants	\boxtimes
PPP	Wool Fiberglass Insulation Manufacturing Plants	\boxtimes
QQQ	VOC Emissions from Petroleum Refinery Wastewater Systems	
RRR	Volatile Organic Compound Emissions from Synthetic Organic Chemical Manufacturing Industry (SOCMI) Reactor Processes	×
SSS	Magnetic Tape Coating Facilities	\boxtimes
TTT	Industrial Surface Coating: Surface Coating of Plastic Parts for Business Machines	×
ТТТа	Industrial Surface Coating: Surface Coating of Plastic Parts for Business Machines for which Construction, Reconstruction, or Modification Commenced after June 21, 2022	⊠
UUU	Calciners and Dryers in Mineral Industries	\boxtimes
VVV	Polymeric Coating of Supporting Substrates Facilities	\boxtimes
WWW	Municipal Solid Waste Landfills	\boxtimes
XXX	Standards of Performance for Municipal Solid Waste Landfills That Commenced Construction, Reconstruction, or Modification After July 17, 2014	⊠
YYY	[Reserved]	
ZZZ	[Reserved]	
AAAA	Small Municipal Waste Combustion Units for which Construction is Commenced after August 30, 1999 or for which Modification or Reconstruction is Commenced after June 6, 2001	⊠
BBBB	Emissions Guidelines and Compliance Times for Small Municipal Waste Combustion Units Constructed on or before August 30, 1999	
CCCC	Commercial and Industrial Solid Waste Incineration Units	\boxtimes
DDDD	Emission Guidelines and Compliance Times for Commercial and Industrial Solid Waste Incineration Units	
EEEE	Other Solid Waste Incineration Units for which Construction is Commenced after December 9, 2004, or for which Modification or Reconstruction is Commenced On or after June 16, 2006	⋈

FFFF	Emission Guidelines and Compliance Times for Other Solid Waste Incineration Units that Commenced Construction on	
	or before December 9, 2004	
GGGG	[Reserved]	
НННН	[Reserved]	
IIII	Stationary Compression Ignition Internal Combustion Engines	×
1111	Stationary Spark Ignition Internal Combustion Engines	\boxtimes
KKKK	Stationary Combustion Turbines	\boxtimes
LLLL	New Sewage Sludge Incineration Units	\boxtimes
MMMM	Emission Guidelines and Compliance Times for Existing	
IVIIVIIVI	Sewage Sludge Incineration Units	
NNNN	[Reserved]	
0000	Crude Oil and Natural Gas Production, Transmission, and	
	Distribution	
	Crude Oil and Natural Gas Facilities for which Construction,	
0000a	Modification, or Reconstruction Commenced after	\boxtimes
	September 18, 2015	
	Standards of Performance for Crude Oil and Natural Gas	_
0000b	Facilities for Which Construction, Modification or	
	Reconstruction Commenced After December 6, 2022	
0000c	Emissions Guidelines for Greenhouse Gas Emissions from	
	Existing Crude Oil and Natural Gas Facilities	
PPPP	[Reserved]	
QQQQ	New Residential Hydronic Heaters and Forced-Air Furnaces	
TTTT	Greenhouse Gas Emissions for Electric Generating Units	
UUUUa	Emission Guidelines for Greenhouse Gas Emissions and Compliance Times for Electric Utility Generating Units	
	Compliance fillies for Electric Othicy Generating Offics	