

Nebraska Department of Water, Energy, and Environment

The National Emission Standards for Hazardous Air Pollutants (NESHAP) and New Source Performance Standards (NSPS) notebooks are to be used as an assistance tool to help comply with state and federal regulations. The Notebooks are not inclusive and are not meant to serve as a substitute for compliance with all applicable regulations. If you have corrections, comments, or questions regarding the notebooks, NSPS, NESHAP or permitting, please contact us at DWEE.AirQuality@nebraska.gov or 402-471-2186.

Air Toxics Notebook

Boilers and Process Heaters - Major Sources - Industrial, Commercial, and Institutional

eCFR 40 CFR Part 63 Subpart DDDDD

40 CFR Part 63 Subpart DDDDD	Boilers and Process Heaters - Major Sources - Industrial, Commercial, and Institutional
Amendment Dates	10/06/2022 12/28/2020 11/19/2020 11/14/2018 11/20/2015 01/31/2013 03/21/2011
Am I Subject to this subpart?	I. This subpart applies to (A) New, reconstructed, and existing industrial, commercial, and institutional boilers and process heaters located at Major Sources of hazardous air pollutants (HAPs)* II. Not Subject to this Subpart: (A) Electric utility steam-generating units (EGUs) (B) Recovery boilers/furnaces (C) Boilers or process heaters used specifically for research and development (D) Hot water heaters (E) Temporary boilers (F) Refining kettles (G) Ethylene cracking furnaces (H) Blast furnace stoves (I) Blast furnace gas fuel-fired boilers and process heaters (J) Hazardous waste boilers *Major Sources of HAPs emit or have the potential to emit: (1) ≥ 10 tons/year of any single HAP; or (2) ≥ 25 tons/year of total HAPs Area Sources emit less than Major Sources.

Related Rules	NSPS - 40 CFR Part 60 Subpart D - Fossil-Fuel-Fired Steam Generators Subpart Da - Electric Utility Steam Generating Units Subpart Db - Industrial-Commercial-Institutional Steam Generating Units Subpart Dc - Small Industrial-Commercial-Institutional Steam Generating Units Subpart CCCC - Commercial, Industrial Solid Waste Incinerators - New units Subpart DDDD - Commercial, Industrial Solid Waste Incinerators - Existing Units NESHAP – 40 CFR Part 63 Subpart JJJJJJ - Boilers (area sources)
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