

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

Iron and Steel Foundries - Area Sources

eCFR 40 CFR Part 63 Subpart ZZZZZ

40 CFR Part 63 Subpart ZZZZZ	Iron and Steel Foundries - Area Sources
Amendment Dates	09/10/2020 01/02/2008
Am I Subject to this subpart?	I. This subpart applies to: (A) Iron and steel foundries that are Area Sources* of Hazardous Air Pollutants (HAPs). (B) Definition of Iron and Steel Foundries: A facility or portion of a facility that melts scrap, ingot, and/or other forms of iron and/or steel and pours the resulting molten metal into molds to produce final or near final shape products for introduction into commerce. II. Not subject to this subpart: (A) Research and development facilities, (B) Operations that only produce non-commercial castings, and (C) Operations associated with nonferrous metal production *Area Sources of HAPs emit or have the potential to emit: (1) < 10 tons per year of any single HAP, or (2) < 25 tons per year of combined HAPs Major Sources emit more than Area Sources

Related Rules	NSPS – 40 CFR Part 60 Subpart AA - Steel Plants: Electric Arc Furnaces Constructed After October 21, 1974, and On or Before August 17, 1983 Subpart AAa - Steel Plants: Electric Arc Furnaces and Argon-Oxygen Decarbonization Vessels Constructed After August 17, 1983, and On or Before May 16, 2022 Subpart N - Primary Emissions from Basic Oxygen Process Furnaces for which Construction is Commenced after June 11, 1973 Subpart Na - Secondary Emissions from Basic Oxygen Process Steelmaking Facilities for Which Construction is Commenced after January 20, 1983 NESHAP – 40 CFR Part 63 Subpart CCC - Steel Pickling Subpart EEEEE - Iron & Steel Foundries Subpart FFFFF - Integrated Iron & Steel Subpart YYYYYY - Electric Arc Furnaces (area sources)
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