

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

Hydrochloric Acid Production

eCFR 40 CFR Part 63 Subpart NNNNN

40 CFR Part 63 Subpart NNNNN	Hydrochloric Acid Production
Amendment Dates	11/19/2020 04/15/2020 04/20/2006 04/07/2006 04/17/2003
Am I Subject to this subpart?	I. This subpart applies to: (A) You if you own or operate an HCl production facility that: (1) produces a liquid HCl product at a concentration of 30 weight percent or greater during its normal operations and (2) is located at a major source of HAP II. Not Subject to this Subpart: (A) If an HCL production facility is also subject to the following NESHAP rules: (1) Subpart S (2) Subpart CCC (3) Subpart MMM (4) Subpart SS (5) Subpart GGG (B) An HCl production facility is not subject to this subpart if: (1) it is located following the incineration of chlorinated waste gas streams, waste liquids, or solid wastes and the emissions from the HCl production facility are subject to section 63.113(c), subpart G (2) it produces HCl through the direct synthesis of hydrogen and chlorine and is part of a chlor-alkali facility

	(3) it is a research and development facility (4) all of the gaseous streams containing HCl and chlorine from HCl process vents, HCl storage tanks, and HCl transfer operations are recycled or routed to another process for process purpose, prior to being discharged to the atmosphere.
Related Rules	
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