

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

Marine Vessel Loading Operations

eCFR 40 CFR Part 63 Subpart Y

40 CFR Part 63 Subpart Y	Marine Vessel Loading Operations
Amendment Dates	11/19/2020 12/01/2015 02/27/2014 04/21/2011 04/20/2006 06/23/2003 09/19/1995
Am I Subject to this subpart?	I. This subpart applies to: (A) Marine tank vessel loading operations. II. Not subject to this subpart: (A) Loading operations of commodities with vapor pressures less than 10.3 kPa at standard temperature and pressure. (B) Loading operations located at existing offshore loading terminals. (C) Ballasting operations III. Partial Exemptions**: (1) Existing Area Sources* are not subject to emission standards. (2) Sources with throughputs less than 10 M barrels and 200 M barrels are not subject to emission standards. (3) Loading operations where emissions are reduced by using a vapor balancing system are only subject to vapor collection system, ship-to-shore compatibility, and vapor tightness requirements. (4) Loading operations contiguous with refinery operations subject to NESHAP CC. (5) Loading operations with benzene emissions subject to Part 61 NESHAP BB.

	(6) Loading operations at loading berths that only transfer liquids containing organic HAP as impurities. **Certain rule requirements may still apply. Please see the rule text for full details. *Area Sources emit or have the potential to emit: (1) < 10 tons/year of any single HAP; <u>or</u> (2) < 25 tons/year of total HAPs. Major Sources emit more than Area Sources
Related Rules	NSPS – 40 CFR Part 61 Subpart BB - Benzene Emissions from Benzene Transfer Operations NESHAP - 40 CFR Part 63 Subpart CC - Petroleum Refineries Subpart EEEE - Organic Liquids Distribution (non-gasoline)
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