

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

Natural Gas Transmission and Storage Facilities

eCFR 40 CFR Part 60 Subpart HHH

40 CFR Part 63 Subpart HHH	Oil and Natural Gas Production Facilities
Amendment Dates	10/22/2024 11/19/2020 08/16/2012 12/22/2008 01/03/2007 04/20/2006 06/23/2003 06/29/2001 06/17/1999
Am I Subject to this subpart?	I. This subpart applies to: (A) Major and Area Sources of HAPs* that: (1) Process, upgrade, or store hydrocarbon liquids; or (2) Process, upgrade, or store natural gas prior to the point at which it enters the natural gas transmission and storage source category or is delivered to a final end user. (B) Affected sources: (1) At Major Sources: (i) Glycol dehydration units (ii) Storage vessels with the potential for flash emissions; (iii) All ancillary equipment (except compressors), located at natural gas processing plants, intended to operate in volatile HAP service (iv) Compressors, located at natural gas processing plants, intended to operate in volatile HAP service. (C) At Area Sources: (1) Triethylene glycol (TEG) dehydration units.

	*Major Sources of HAPs 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. Area Sources emit less than Major Sources. II. Partial Exemptions**: (A) Facilities that exclusively process, store, or transfer black oil; (B) Major Source facilities with actual annual average natural gas and hydrocarbon throughputs of less than 18,400 standard m³/day and 39,700 liters/day, respectively, prior to the point of custody transfer. **Certain rule requirements may still apply. Please see full rule text for details.
Related Rules	NSPS - 40 CFR Part 60 Subpart Ka - Storage Vessels for Petroleum Liquids for which Construction, Reconstruction, or Modification Commenced After May 18, 1978 and Prior to July 23, 1984 Subpart Kb - Volatile Organic Liquid Storage Vessels (including Petroleum Liquids Storage Vessels) for which Construction, Reconstruction, or Modification Commenced After July 23, 1984 and On or Before October 4, 2023 Subpart Kc - Volatile Organic Liquid Storage Vessels (including Petroleum Liquids Storage Vessels) for which Construction, Reconstruction, or Modification Commenced After October 4, 2023 Subpart XX – Bulk Gasoline Terminals (loading racks) Subpart KKK – Onshore Natural Gas Processing Plants (equipment leaks) Subpart LLL – Onshore Natural Gas Processing NESHAP – 40 CFR Part 63 Subpart HH – Oil and Natural Gas Production Facilities
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