

Section 112 Update

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Presentation for NACAA Air Toxics Committee

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Key Actions Finalized in 2024

- Taconite Ore Processing Technology Review published 3/6/24
- Gasoline Distribution Major and Area Source Technology Reviews and Bulk Gas Terminals NSPS signed 2/29/24
- Ethylene Oxide Commercial Sterilizers Risk and Technology Review signed 3/1/24 (expected to publish this Friday, 4/5/24)
- Hazardous Organics NESHAP RTR, Polymers and Resins 1 RTR/TR, Polymers and Resins 2 TR, and SOCFI NSPS signed 3/29/24
- Integrated Iron and Steel Technology Review published 4/3/24

Emissions Reductions Estimates

Rule	Emissions Reductions
Taconite Ore	247 lb/yr mercury; 719 tpy acid gases
Gas Dist. Major Source, Subpart R	134 tpy organic HAP; 2,160 tpy VOC
Gas Dist. Area Sources, Subpart BBBBBB	2,090 tpy organic HAP; 40,300 tpy VOC
Bulk Gas Terminals NSPS, Subpart Xxa	2,950 tpy VOC
EtO Commercial Sterilizers	21 tpy EtO
Integrated Iron and Steel	64 tpy HAP metals; 473 tpy PM _{2.5}
Hazardous Organics NESHAP	1,009 tpy total HAP; 58 tpy EtO; 1,817 tpy VOC (reductions at proposal)
Polymers & Resins 1	185 tpy total HAP; 14 tpy chloroprene; 199 tpy VOC (reductions at proposal)
Polymers & Resins 2	1 tpy HAP; 1 tpy VOC (reductions at proposal)
SOCMI NSPS VVb, IIIa, NNNa, and RRRa	1,609 tpy VOC (reductions at proposal)

Upcoming Rules

- Final rules
 - MATS TR (no court date)
 - Primary Copper RTR court ordered signature by 5/2/24
 - Coke Ovens RTR/TR court-ordered signature by 5/23/24
 - Lime Manufacturing TR (gap filling) court-ordered signature by 6/30/24
 - MM2A (no court date)
- Other section 112 actions coming by the end of summer 2024
 - Response to Turbines Delisting Petition
 - Final Dry Cleaning TR