

Summary of Changes to Chapter 5, National Emissions Standards, Section 3, National emission standards for hazardous air pollutants

Chapter 5, Section 3 (pg. 5-40): The Air Quality Division's Wyoming Air Quality Standards and Regulations (WAQSR) Chapter 5, National Emission Standards, Section 3, National emission standards for hazardous air pollutants, is being updated to incorporate 40 CFR part 63, Subpart XXXXXX – National Emission Standards for Nine Metal Fabrication and Finishing Source Categories.

- This standard, promulgated by the Environmental Protection Agency (EPA) on June 13, 2008, sets national air toxics standards for any new or existing facility that performs metal fabrication or finishing operations which uses or emits compounds of cadmium, chromium, lead, manganese, and nickel; or uses or emits elemental forms of all except lead.
- The standard covers industrial processes, management practices and equipment standards, reporting requirements, etc.
- Area sources in the following nine industries are covered by the standard:
 - 1.) Electrical and electronic equipment finishing operations;
 - 2.) Fabricated metal products manufacturing;
 - 3.) Fabricated plate work (boiler shops) manufacturing;
 - 4.) Fabricated structural metal manufacturing;
 - 5.) Heating equipment manufacturing, except electric;
 - 6.) Industrial machinery and equipment finishing operations;
 - 7.) Iron and steel forging;
 - 8.) Primary metal products manufacturing; and
 - 9.) Valves and pipe fittings manufacturing.
- The standard is being incorporated into WAQSR because a Wyoming-based facility recently became subject because of an operating threshold defined in the rule.