

EPA ISSUES FINAL NESHAP FOR CHEMICAL PREPARATION INDUSTRY

Effective December 30, 2009, EPA promulgated national emissions standards for control of hazardous air pollutants (HAP) from the chemical preparations area source category. These final emissions standards for new and existing sources reflect EPA's final determination regarding the generally available control technology or management practices (GACT) for the source category. Chemical preparations facilities are those that conduct the mixing, milling, blending or extruding of industrial chemicals, not to be confused with non-industrial mixing or blending that occurs at a pharmacy, in a laboratory or in similar non-industrial circumstances. The final rule will limit emissions of particulate matter (PM) that contain chromium, lead, manganese or nickel compounds.

All facilities that are subject to the rule will be required to operate within specific emission limits. These emission limits represent the emissions reductions that generally available control technology or management practices can achieve. Facility operations that conduct mixing, milling, blending or extruding of dry and/or wet chemicals will be required to route their PM emissions to controls that achieve 95 percent PM reductions. For more information: http://www.epa.gov/ttn/oarpg/t3/fr_notices/chemprep_091216.pdf