

Amendments to Air Toxics Standards for the Chemical Recovery Combustion Sources and the Kraft Pulp Mills New Source Performance Standards: Fact Sheet

ACTION

- On October 9, 2020, the US. Environmental Protection Agency (EPA) finalized amendments to two rules: (1) the National Emission Standards for Hazardous Air Pollutants (NESHAP) for Pulp Mills Chemical Recovery Combustion Sources, and (2) the New Source Performance Standards (NSPS) for Kraft Pulp Mills.
- This action applies to facilities that produce chemical pulp and utilize dynamic or low-energy entrainment smelt dissolving tank (SDT) scrubbers.
- The amendments correct cross-reference errors and clarify how operating limits are required to be established for SDT wet scrubbers.
- EPA is also finalizing amendments to enhance the effectiveness of these rules by providing regulatory clarity and more flexibility for monitoring requirements.

BACKGROUND

- As part of the October 11, 2017, Risk and Technology rulemaking, the EPA promulgated amendments to the NESHAP for new and existing sources used in chemical recovery processes at kraft, soda, sulfite and stand-alone semichemical pulp mills.
- As written, the 2017 rulemaking included parametric monitoring provisions that, for certain scrubbers, did not accurately represent proper scrubber performance.
 - Additionally, on April 4, 2014, EPA published NSPS for Kraft Pulp Mills that included the fan amperage language.
- This final rule amends the method used to establish parametric monitoring operating values for dynamic or low-energy entrainment SDT scrubbers.

FOR MORE INFORMATION

- To download a copy of the final rule notice, go to EPA's website at <https://www.epa.gov/stationary-sources-air-pollution/kraft-soda-sulfite-and-stand-alone-semichemical-pulp-mills-mact-ii>.
- Today's action notice and other background information are also available electronically at <https://www.regulations.gov/>, EPA's electronic public docket and comment system.
- For further technical information about the rule, contact Dr. Kelley Spence at the EPA's Office of Air Quality Planning and Standards, at (919) 541-3158 or at spence.kelley@epa.gov.