



**Department of
Environmental
Conservation**

Plastic Composites Production Requirements – June 2023 Air Pollution Control Requirements for Plastic Composites Production Recordkeeping Procedures

The Environmental Protection Agency (EPA) issued the Reinforced Plastic Composites Production National Emission Standard for Hazardous Air Pollutants (NESHAP) on April 21, 2003 [[40 CFR Part 63 Subpart WWWW](#)].

This rule only applies to facilities that are major sources of Hazardous Air Pollutants (HAPS) (25 tons/yr of all HAPs or 10 ton/yr of a single HAP from all emissions sources at the facility.) The rule applies to operations that manufacture reinforced and/or non-reinforced plastic composites or plastic molding compounds that are manufactured using thermoset resins and/or gel coats that contain styrene to produce plastic composites. For those covered by the rule, record keeping requirements are detailed and extensive. Facilities that are exempt from the rule must still keep records and complete calculations to determine the emissions of styrene and other compounds and obtain an air registration or state facility permit for the facility.

Contact the SBEAP for free, confidential technical assistance.

Small Business Environmental Assistance Program

Administered by the NYS Pollution Prevention Institute

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