



3D Systems Air Emissions Status

3D Systems is committed to reducing the environmental impact from its internal operations. As such, we periodically engage the services of third-party consulting company to analyze the company's largest wet and dry resins manufacturing facility to determine the impacts of air emissions.

Scope

The latest assessment evaluated both primary and secondary source operations, as well as evaluating the facility in whole. This included facility sources consisting of wet and dry resins production, quality lab, printer manufacturing and testing, as well as space heating. The assessment used facility information including product SDS and production throughput information in evaluating for regulatory applicability as it pertains to particulate matter (PM), sulfur dioxide (SO_x), nitrogen, oxides (NO_x), and carbon monoxide as well as toxic air pollutants (TAP) and volatile organic compounds (VOCs).

Method

Upon evaluation of the current operational status the third-party consultant calculated the maximum possible throughput per day and per year using commonly accepted emission calculation methods.

Conclusion

The third-party assessment of 3D Systems Inc.'s largest operation resulted in a de minimis emission rating, and had the following consideration:

The assessment of the largest of two (2) global materials manufacturing locations resulted in insignificant air emissions findings and no further actions were required.

Looking Forward

3D Systems will continue to monitor its existing facility footprint and conduct similar audits should there be a significant change in the processes that increase air emission output or any large new facility to ensure compliance with regulatory law requirements.