

Emissions and Pollution Control Statement

Date: 25 June 2024

Company: Acme Manufacturing Company

Facility Location: 123 Industrial Park Avenue, Cityville

Summary of Emissions

The Acme Manufacturing Company is committed to monitoring, reporting, and minimizing its emissions of pollutants in accordance with local, state, and federal regulations. In the most recent reporting period, the primary emissions have been quantified as follows:

- Carbon Dioxide (CO₂): 1,200 metric tons/year
- Nitrogen Oxides (NO_x): 35 metric tons/year
- Sulfur Dioxide (SO₂): 12 metric tons/year
- Particulate Matter (PM_{2.5}, PM₁₀): 7 metric tons/year
- Volatile Organic Compounds (VOCs): 5 metric tons/year

Pollution Control Measures

The facility employs the following pollution control strategies:

- Installation of electrostatic precipitators and baghouse filters for particulate capture.
- Adoption of low-NO_x burners and process optimization to minimize NO_x formation.
- Use of scrubbers to control SO₂ emissions in combustion processes.
- Routine leak checks and sealed systems for VOC containment.
- Employee training and continuous environmental monitoring.

Compliance and Reporting

All reported emissions are within the limits prescribed by the Environmental Protection Agency (EPA) and other applicable authorities. The facility conducts quarterly monitoring and submits detailed compliance reports annually.

Important Notes

- This document is for recordkeeping and regulatory compliance purposes.
- Data should be updated periodically and reflect actual monitored values.
- Any significant changes in processes or emissions sources must be documented.
- Ensure compliance with the latest environmental regulations and permit requirements.
- Keep this statement accessible for audits and inspection.