



40 CFR 63 Subpart N- Chromium NESHAP Ongoing Compliance Report

The Federal National Emission Standard for Hazardous Air Pollutants (NESHAP) affects all facilities that use chromium electroplating or anodizing tanks, regardless of size. All affected facilities must complete an annual report, maintain it on-site, and provide it to the Agency if requested. Facilities with Title V permits must complete reports at a slightly greater frequency and submit them to DEC. This fact sheet provides the required contents of this compliance report required under 40CFR63.347(h).

Contents of ongoing compliance status reports.

- (i) The company name and address of the affected source;
- (ii) An identification of the operating parameter(s) monitored for compliance determination;
- (iii) The emission limitation, and the operating parameter value, or range of values, that correspond to compliance with this emission limitation;
- (iv) The beginning and ending dates of the reporting period;
- (v) A description of the type of process performed in the affected source;
- (vi) The total operating time of the affected source during the reporting period;
- (vii) For hard chromium electroplating tanks that must limit the maximum cumulative rectifier capacity, the actual cumulative rectifier capacity expended during the reporting period, on a month-by-month basis;
- (viii) A summary of operating parameter values, including the total duration of excess emissions during the reporting period as indicated by those values, the total duration of excess emissions expressed as a percent of the total source operating time during that reporting period, and a breakdown of the total duration of excess emissions during the reporting period into those that are due to process upsets, control equipment malfunctions, other known causes, and unknown causes;
- (ix) A certification by a responsible official, that the work practice standards were followed in accordance with the operation and maintenance plan for the source;
- (x) If the operation and maintenance plan required was not followed, an explanation of the reasons for not following the provisions, an assessment of whether any excess emission and/or parameter monitoring exceedances are believed to have occurred, and a copy of each report submitted to the Agency as required within 7 days of the malfunction;
- (xi) A description of any changes in monitoring, processes, or controls since the last reporting period;
- (xii) The number, duration, and a brief description for each type of malfunction which occurred during the reporting period, and which caused or may have caused any applicable emission limitation to be exceeded. The report must also include a description of actions taken by an owner or operator during a malfunction of an affected source to minimize emissions and correct the malfunction.
- (xiii) The name, title, and signature of the responsible official who is certifying the accuracy of the report; and
- (xiv) The date of the report.

If either the total duration of excess emissions (based on monitoring data) is 1 percent or greater of the total operating time or the total duration of malfunctions of the add-on air pollution control device and monitoring equipment is 5 percent or greater of the total operating time, future reports must be submitted to the Agency semiannually until the Agency approves a reduced frequency.

Contact the SBEAP for free, confidential technical assistance.

Small Business Environmental Assistance Program
Administered by the NYS Pollution Prevention Institute
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