

**MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY**

**AIR QUALITY DIVISION**

**PART 9. EMISSION LIMITATIONS AND PROHIBITIONS—MISCELLANEOUS**

**R 336.1912 Abnormal conditions, start-up, shutdown, and malfunction of a source, process, or process equipment, operating, notification, and reporting requirements.**

Rule 912. (1) The owner or operator of a source, process, or process equipment shall, to the extent reasonably possible, operate a source, process, or process equipment in a manner consistent with good air pollution control practices for minimizing emissions during periods of abnormal conditions, start-up, shutdown, and malfunctions. A source, process, or process equipment that complies with all applicable emission standards and limitations during periods of abnormal conditions, start-up, shutdown, and malfunction shall be presumed to have been operated in a manner consistent with good air pollution control practices for minimizing emissions.

(2) The owner or operator of a source, process, or process equipment shall provide notice of an abnormal condition, start-up, shutdown, or a malfunction that results in emissions of a hazardous air pollutant which continue for more than 1 hour in excess of any applicable standard or limitation established by the clean air act or the emissions of a toxic air contaminant which continue for more than 1 hour in excess of an emission standard established by a rule promulgated under the air pollution act or an emission limitation specified in a permit issued or order entered under the air pollution act.

(3) The owner or operator of a source, process, or process equipment shall provide notice and a written report of an abnormal condition, start-up, shutdown, or a malfunction that results in emissions of any air contaminant continuing for more than 2 hours in excess of a standard or limitation established by any applicable requirement.

(4) The notices required by this rule shall be provided to the department as soon as reasonably possible, but not later than 2 business days after the start-up or shutdown or after discovery of the abnormal conditions or malfunction. Notice shall be by any reasonable means, including electronic, telephonic, or oral communication.

(5) The written reports required under this rule shall be submitted within 10 days after the start-up or shutdown occurred, within 10 days after the abnormal conditions or malfunction has been corrected, or within 30 days of discovery of the abnormal conditions or malfunction, whichever is first. The written reports shall include all of the following information:

(a) The time and date, the probable causes or reasons for, and the duration of the abnormal conditions, start-up, shutdown, or malfunction.

(b) An identification of the source, process, or process equipment which experienced abnormal conditions, was started up or shut down, or which malfunctioned and all other affected process or process equipment that have emissions in excess of an applicable requirement, including a description of the type and, where known or where it is reasonably possible to estimate, the quantity or magnitude of emissions in excess of applicable requirements.

(c) Information describing the measures taken and air pollution control practices followed to minimize emissions.

(d) For abnormal conditions and malfunctions, the report shall also include a summary of the

actions taken to correct and to prevent a reoccurrence of the abnormal conditions or malfunction and the time taken to correct the malfunction.

(6) Actions taken to correct and to prevent a reoccurrence of an abnormal condition or a malfunction shall become a part of any preventative maintenance and malfunction abatement plan required by R 336.1911.

(7) The truth, accuracy, and completeness of the written reports required under this rule for a stationary source subject to the requirements of R 336.1210 shall be certified by a responsible official in a manner consistent with the clean air act.

History: 1979 ACS 1, Eff. Jan. 19, 1980; 1995 MR 7, Eff. July 26, 1995. Corrected 2007 MR 9, June 1, 2007.