

Environmental Quality Board
September 10, 2012
One-page summary

One-Page Summary of Proposed Changes to 25 Pa. Code §139.12
Armstrong Cement & Supply Corp.

Italicized underlined language is proposed to be added by Armstrong Cement.

Italicized strikethrough language is proposed to be deleted by Armstrong Cement.

§ 139.12. Emissions of particulate matter.

(a) Tests for determining emissions of filterable particulate matter from stationary sources to demonstrate compliance with the particulate matter emission standards in §§ 123.11—123.13 (relating to combustion units; incinerators; and processes) shall conform with the following:

(1) Test methods for particulate matter emissions shall include dry filters and provide for at least a 95% collection efficiency of particulate matter.

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(5) Results shall be calculated based upon sample train component weights specified in § 139.4(5). Results shall be reported as pounds of particulate matter per hour and in accordance with the units specified in §§ 123.11—123.13 [(relating to particulate matter emissions)].

(b) The owner or operator of a stationary source subject to emission limitations for particulate matter (PM), PM-10 and PM_{2.5}, which expressly state that the limitations include condensable emissions, or to applicability determinations required under Chapter 127, Subchapters D and E (relating to prevention of significant deterioration of air quality; and new source review) shall demonstrate compliance for filterable and condensable PM-10 and PM_{2.5} emissions, except as provided in (a) and (c).

(c) Compliance with a particulate matter (PM), PM-10, or PM_{2.5} emission limitation issued by the Department or an applicability determination made prior to January 1, 2011, will not be based on condensable particulate matter unless expressly required under the terms and conditions of a plan approval, operating permit or the State Implementation Plan codified in 40 CFR 52.2020 (relating to identification of plan). PM, PM-10, and PM_{2.5} emission limitations issued by the Department on or after January 1, 2011 shall specifically identify whether condensable emissions are to be included.

(d) A compliance demonstration required under subsection (b) or (c) must include the measurement and reporting of filterable and condensable particulate matter. Test methods and procedures must be equivalent to those specified in § 139.4(5).