

Air Quality Technical Advisory Committee

to the Pennsylvania Department of Environmental Protection

PO Box 8468

Harrisburg, PA 17105-8468

February 8, 2018

Honorable Patrick McDonnell
Secretary
Department of Environmental Protection
Rachel Carson State Office Building
P.O. Box 2063
Harrisburg, PA 17105-2063

Re: Final Rulemaking for Control of VOC Emissions from Industrial Cleaning Solvents; General Provisions; Aerospace Manufacturing and Rework; and Additional RACT Requirements for Major Sources of NOx and VOCs (RACT 2) (25 Pa. Code Chapters 121 and 129)

Dear Secretary McDonnell:

On February 8, 2018, the Air Quality Technical Advisory Committee (Committee) discussed the final rulemaking draft Annex A to amend 25 Pa. Code Chapters 121 and 129 (relating to general provisions; and standards for sources). The final rulemaking draft Annex A adds provisions to Chapter 129 at § 129.63a to reduce volatile organic compound (VOC) emissions from the use and application of industrial cleaning solvents not regulated elsewhere in Chapter 129. These industrial cleaning solvents are used to remove a contaminant, including an adhesive, ink, paint, dirt, soil, oil, grease or the like, from a cleaning unit operation production-related work area or from a part, product, tool, machinery, equipment, vessel, floor, wall or the like.

The amendments for industrial cleaning solvents are designed to meet the Clean Air Act “reasonably available control technology” (RACT) requirements for ozone nonattainment areas. The VOC emission limits and work practice standards are consistent with the recommendations of the United States Environmental Protection Agency set forth as RACT in the 2006 Control Techniques Guidelines for Industrial Cleaning Solvents.

The final rulemaking draft Annex A also includes revisions to §§ 121.1 and 129.73 (relating to definitions; and aerospace manufacturing and rework). The definition of “cleaning solvent” in § 121.1 is amended to add a missing comma. Existing language for aerospace manufacturing and rework in § 129.73 is revised to correct a numbering error in Table II.

Clarifying amendments have been added to §§ 129.96, 129.97, 129.99, and 129.100 under Additional RACT Requirements for Major Sources of NOx and VOCs (RACT 2) to update the VOC presumptive RACT regulations for which RACT 2 does not apply. RACT 2 was promulgated April 23, 2016 (46 Pa. B. 2036).

The Committee voted 14-0-0 to concur with the Department's recommendation to present the final rulemaking amendments to the Environmental Quality Board for consideration for adoption and publication as a final rulemaking.

Sincerely,



Patrick K. O'Neill Esq.
Chair

cc: Krishnan Ramamurthy, Director, PA DEP BAQ
Randy Bordner, PA DEP BAQ
Kirit Dalal, PA DEP BAQ
Susan Hoyle, PA DEP BAQ
Jesse Walker, PA DEP BRC