



Connecticut Department of Energy and Environmental Protection



Proposed Amendment to Consumer Products, Architectural, Industrial and Maintenance (AIM) Coatings and Prevention of Significant Deterioration (PSD) Programs

SIPRAC

September 8, 2016

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Consumer Products/AIM Background

- The current programs were adopted by Connecticut and other states in the Ozone Transport Region (OTR) as ozone control measures. CT first adopted both programs in July 2007.
- The programs originated in model rules of the Ozone Transport Commission (OTC).
- The OTC model rules were based on California's consumer products and AIM programs.
- The OTC has since adopted revisions to both model rules.
- The latest consumer products OTC model rule has been adopted in NH and DE. CT, NY, MD are currently working on consumer products and AIM proposals.



Consumer Products

**Amendment to section 22a-174-40 of the
Regulations of State Agencies (RCSA)**



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Amendment to Sec. 40

The amendment to Sec. 40:

- Applies to consumer products manufactured on or after May 1, 2017.
- Includes new Volatile Organic Compounds (VOC) content limits*
 - ✓ 13 new consumer product categories.
 - ✓ 15 consumer product categories with lower VOC content limits.
- Does not include periodic reporting requirements. Reports are required only upon request by the Commissioner.
- Connecticut will continue the prohibition of consumer products containing certain toxics and ozone depleting substances.

* See handout.



AIM Coatings

**Amendment to RCSA section 22a-174-41
and New RCSA section 22a-174-41a**



Amendment to Sec. 41 and New Sec. 41a

- The amendment to Sec. 41 applies to AIM coatings manufactured prior to May 1, 2017.
- New Sec. 41a applies to products manufactured on or after May 1, 2017.
- New Sec.41a includes new product categories and lower VOC content limits.



What is New in Sec. 41a?

- New exemptions for kits and multi component coatings.
- New VOC content limits*
 - ✓ 12 new coating categories.
 - ✓ 12 coatings categories with lower VOC content limits.
 - ✓ 15 eliminated coating categories.

* See handout.



PSD Program

Amendments to RCSA sections 22a-174-1 and 22a-174-3a



Why PSD amendments?

- The changes are made at EPA's request to allow for EPA's final approval of four infrastructure SIP revisions for lead, nitrogen oxides, sulfur dioxide and ozone, that DEEP submitted in 2008, 2011, 2012 and 2013.
- The changes are made for program completeness.



Two Changes

1. A minor source baseline date for PM2.5 was added**
2. New subparagraph (D) was added to Sec. 3a(k)(1):
(D) For the purposes of this subsection, a major stationary source of NOx or VOC located in an ozone attainment or unclassifiable area and not located in the Ozone Transport Region shall be treated as a major stationary source of ozone.

** Date when DEEP received the first complete PSD application for PM2.5.



PSD amendments: Nothing to worry about

- PSD permitting applies to new major sources and major modifications in an attainment area.
- Changes will not have any effect unless:
 - ✓ CT is in attainment for ozone NAAQS; and
 - ✓ CT opts out of the OTR.



Questions?



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