

2011 AIR Regulatory Agenda Update

Connecticut Department of Environmental Protection

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SIPRAC

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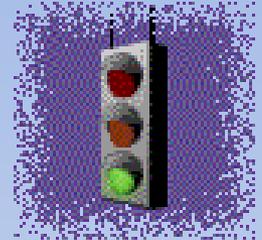
Our Priorities

- Continue progress on our primary goal - clean air for everyone, everyday
- 2011 Regulatory priorities reflect our core obligations:
 - fulfill recommendations from the [Permitting Assessment Report](#)
 - stress efficiencies & stakeholder input
 - meet federal & state requirements

That said, everything that follows is subject to change!

2011 Regulatory Priorities

Visual indicators courtesy of LEAN!



Drafting phase with anticipated completion date in 2011 = (Green light)

Analysis phase during 2011 with less certain timing = (Yellow Light)

Planned Revisions

Implementing the Permitting Assessment Report Recommended Changes (P.A. 10-158)



- NSR Program revisions to eliminate confusion
 - R.C.S.A. §22a-174-2(a) and 3(a)
 - Clarify public participation requirements
 - Consider more user friendly approaches
- “Repealer Package” to eliminate obsolete rules
 - R.C.S.A. §22a-174-17, Open burning
 - R.C.S.A. §22a-174-100, Indirect source permits
 - R.C.S.A. §22a-174-43, Portable fuel containers
 - R.C.S.A. §22a-69-1, et. seq., Noise control

Planned Revisions

Implementing Federal Requirements:



- NSR PSD and Title V program revisions for GHG Tailoring Rule
 - LRRC hearing January 25, 2011
- NSR Permitting Requirements for PM 2.5
 - Adopt significant impact levels (SILs), significant emission rates (SERs) and increments for PM 2.5
- Minor Stage 2 Vapor Recovery Amendments
 - Adopt an exemption for rental fleets where all fleet vehicles have on-board re-fueling vapor recovery (ORVR)
- Incorporate recent NAAQS (NO₂, Pb, SO₂) into regs

Planned Revisions

Implementing Federal Requirements:

- Metal and Plastic Parts Coating
 - CTG based
 - Limit VOC emissions
 - Replace current R.C.S.A. §22a-174-20(s)
- Pleasure Craft Coating
 - CTG based
 - Limit VOC Emissions
 - New subsection (KK) in R.C.S.A. § 22a-174-20



Planned Revisions

Mobile Sources and Radiation



- CA LEV 2 compliance flexibility provisions
 - In response to CA 2010 rulemaking, Autos, EPA and CA agreement May 2010 agreement to end GHG litigation
- CA LEV 3 and ZEV 2 adoptions
 - In response to scheduled 2011 California Rulemakings in accordance with Section 177 of the Clean Air Act
- Radiation Updates
 - A LEAN commitment
 - Update standards and format
 - Current rule based on 1950's standards

Assessment Phase



Ozone/PM Related - Pending Federal Action

Anticipated Federal activity:

- Revised Ozone NAAQs due in Summer 2011
- Revised PM NAAQS due in Fall 2011
- Transport Rule 1 in 2011
- Pre-notice comment opportunities on Transport Rule 2
- Incinerator rules:
 - Sewage Sludge Incinerators (SSI)
 - Commercial and Industrial Solid Waste Incinerators (CISWI)
- Boiler MACT

Outcome from EPA, Congress uncertain

CT's Federal Ask

Ozone/PM Related - Pending Federal Action

DEP through OTC has requested national rules for:

- EGUs (including HEDD Turbines)
- Industrial, Commercial and Institutional (ICI) Boilers
- Mobile sources (Tier 3 for gasoline and diesel vehicles)
- Cement Kilns
- Locomotive Engines
- Marine Engines



Strategies Under Analysis

Ozone Related – OTC Model Rules Pending DEP Analysis of CT Benefits



- NO_x Emissions Standards for small natural gas fired boilers/heaters
- AIM Rule update
- Large Above Ground Storage Tank VOC standards
- Stationary Generators
- Consumer Product Rule update

FEEDBACK?

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