2011 AIR Regulatory Agenda Update

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

- NOx 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
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