

Moving To Multi-pollutant Sector-based Approaches

Proposed Work Group Charter

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October 5, 2010



Charter for the Work Group

The following charter is an initial proposal for discussion to determine topics and level of coverage to pursue

- **General issues**

- How can EPA incentivize better coordination among stationary source programs and what are the benefits and challenges of increased coordination?
- What are the regulatory and legal challenges to implementing sector-based, multi-pollutant approaches?
- How should the coordination of regulatory timelines and requirements begin within a sector?
- Which advanced technologies will assist in controlling multiple types of air pollution?

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- **General issues cont.**

- What are the co-benefit, energy, and research implications of these technologies?
- What are the market-based mechanisms that EPA should be investigating for sector-based approaches that would help the sector to be more efficient?
- How can EPA better incentivize facilities to replace outdated or poorly performing equipment and improve energy efficiency while reducing malfunctions? How does a sector-based or multi-pollutant approach help?
- Are there financing and investment programs that can be utilized to help implement sector-based approaches and specific technologies?

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● **Specific Issues**

- Explore the challenges of reforming air pollution source category definitions from unit-by-unit to facility-wide definitions.
- Explore the challenges of developing emission standards for air toxics (NESHAPs) and criteria air pollutant programs (NSPS) based on a common set of regulated air pollutants.
- Explore the challenges of coordinating the periodic revision of the NAAQS with the required updates of NESHAPS and NSPS standards.
- Explore the challenges of utilizing work practice standards in situations where quantifiable emission limitations and reductions are needed.

Questions and Discussion

Thank You

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