

Tool Time! Successes in Providing Compliance Assistance Tools for EPA's Air Toxics Rules

Description

We will show (and ask for your suggestions) how EPA and our partners are successfully providing assistance materials to compliance assistance providers and affected industries for the EPA air toxics rules for which there is the greatest need, based on factors such as potential emission and risk reductions, pollution prevention, affected small businesses, complexity of the rules, and geographic clusters. [EPA has promulgated >50 rules so far and will promulgate >50 more rules by 2005!] We will show examples of tools (e.g., applicability flow diagrams, control options diagrams, self-audit checklists, example calculations) and methods for developing and delivering tools using partnerships which rely upon the strengths of various partners, e.g., Federal, State, local, and industry trade associations. (For example, we have partnerships for developing 25 tools for the paper and other web coating MACT standards.) We will include how we will measure the results, ensure quality, and make a difference. In addition to MACT-specific tools, we are developing tools for the Part 63 General Provisions and example Startup, Shutdown, and Malfunction Plans, starting with Secondary Aluminum baghouses.

We will highlight EPA Region 4's development of an innovative, interactive CD training tool for the MACT that achieves the greatest emission reduction so far, the HON (40 CFR Part 63, Subparts F, G, and H). Most synthetic organic chemical manufacturers are subject to these regulations and parts of the HON requirements are also incorporated in other MACTs. We will start with how to conceptualize the information you want the target audience to receive via script and storyboard thru to the final product with video, music, legal disclaimers, and credits.

Goals/Outcomes

To reach out to new customers, to show and ask for feedback on current techniques, to promote partnerships and exchange of new, better ideas, and to aid those interested in developing tools and help them (us) avoid pitfalls in production.

Key Questions

- What are your tips and feedback on tool development and use?
- Which rules most need tools?
- What tools are available now?
- What additional tools are being developed?
- Where can they be found?
- How can we evaluate our effectiveness?

Presenters

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