Control Techniques Guidelines

Joel Leon September 6, 2013

- Under the Clean Air Act (CAA), states with nonattainment areas must revise their State Implementation Plans to include reasonably available control technology (RACT)
- As a part of RACT implementation, the CAA also requires states with moderate and above ozone nonattainment areas to implement ozone related CTG, through establishing:
 - Minimum VOC control efficiencies
 - Maximum VOC content levels
 - Thresholds to exempt lower emitting facilities

- Department is planning to file Negative Declarations (no need for adoption) for the following CTG since there are no facilities in New Jersey
 - Auto and Light-Duty Truck Assembly Coatings
 - Large Appliance Coatings
 - Metal Furniture Coatings

- The following CTG are being evaluated for inclusion into N.J.A.C. 7:27-16:
 - Industrial Cleaning Solvents (for floors, tanks, spray guns spray booths)
 - Fiberglass Boat Manufacturing Materials (catalyzed resins, using primarily styrene)
 - Paper, Film, and Foil Coatings (web coating process)
 - Miscellaneous Metal and Plastic Parts Coatings (applying liquid coatings)

- Anticipated Stakeholder Process
 - Initiated prior to Department's internal rule launch meeting
 - Goal to provide an inclusive and transparent rule development process
 - Meet with constituents to share anticipated rule standards and guidelines

- Department seeks feedback on:
 - Listing of Negative Declaration Categories
 - Whether to have 1, 2, 3, or 4 stakeholder CTG meetings (discuss 2 or more CTG at a single meeting)

Contact Joel Leon joel.leon@dep.state.nj.us if you are interested in attending a stakeholder meeting