



2021 Charge to the OTC Stationary and Area Sources (SAS) Committee to Pursue Potential Strategies for Regional Attainment of the 2008 and 2015 Ozone National Ambient Air Quality Standards

The Ozone Transport Commission (OTC) directs the OTC Staff and the OTC Stationary and Area Source (SAS) Committee to assist OTC states in developing cost-effective strategies to reduce ozone-forming pollutants as required by the Clean Air Act. In the coming year, the Committee will focus on the following:

Connecticut
Delaware
District of Columbia
Maine
Maryland
Massachusetts
New Hampshire
New Jersey
New York
Pennsylvania
Rhode Island
Vermont
Virginia

- Assessing Source Emissions Inventory – SAS will review the NO_x and VOC inventory for major and area sources, to determine which sector(s) may justify further evaluation of emission control measures. In this review, SAS will consider ozone season and non-ozone season emissions that may impact visibility and develop a ranked list of NO_x and VOC contributors that shall be presented to the OTC for Air Director consideration by March 31, 2022. The assessment shall consider emission sources located; 1) within the OTR ozone nonattainment regions (Washington D.C. through Connecticut) and 2) elsewhere within the OTR.
- Provide Technical Support for Individual Sectors – Following the inventory assessment, the Directors shall select one sector to evaluate in a manner similar to that used for municipal waste combustors in 2020. SAS will consider daily, ozone season, and yearly limits. The information shall be presented to the Directors to determine policy direction.
- Supporting RACT SIP –
 - By October 31, 2021, SAS and OTC staff will finalize the searchable database of state RACT standards (RACT Tool) including compiling data from state RACT analysis, control strategies, regulatory limits, and cost-effectiveness.
 - SAS will develop OTC recommendations for cost-effectiveness thresholds for presumptive and case-by-case basis RACT determinations By March 31, 2022.
 - SAS will evaluate development of expanded module allowing for comparison of control approaches and report results to Air Directors by December 31, 2021.
- Reviewing Modeling Output – SAS will continue to collaboratively evaluate the Modeling Committee's modeling outputs and conclusions. The approach, inputs, and assumptions for episodic modeling were developed jointly by SAS and the Modeling Committee in 2020 and the outputs will be reviewed and presented to the Air Directors by December 31, 2021.
- Engaging OAQPS – The SAS Chair, OTC staff, and members of the Committee will exchange information on areas of mutual interest, such as municipal waste combustors and other sectors as identified by SAS and OAQPS. In addition, SAS and OAQPS will continue a dialogue begun during 2020 on the feasibility of national action in targeted areas and coordinate on additional

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topics, such as offshore wind NOx credits, tank farms, and federal ozone rule updates. SAS will report to Air Directors each month on progress.

In addition to the five listed efforts, SAS will also complete the following items:

- Solicit input from state staff to draft the Committee's 2022 Charge.
- Annual Report – The annual report shall summarize work and findings on the issues identified above. The draft will be available to the Air Directors by no later than March 1, 2022 and finalized into a single annual report of the OTC Stationary and Area Source Committee no later than May 15, 2022.
- Provide support to other OTC Committee - The other Committees of the OTC are directed to provide assistance to the SAS in carrying out this charge. To implement this charge, OTC Staff will work with the Chair of the SAS and the Air Directors to produce a short, clear SAS workplan by July 15, 2021.

Additionally, if new information becomes available, the SAS, at the direction of the SAS Chair, will research and analyze additional strategies that reduce stationary and area source emissions in a cost-effective manner employing available emission inventory estimates. Changes to the workplan may be made by the OTC Lead Manager only after a consultation with and approval of the Air Directors. The Chair of the SAS will communicate any changes to the workplan to the Committee.

Adopted by the Commission on June 15, 2021.