

2024 EM Editorial Calendar

Issue	Topic	Editorial Deadline
January	<p>CMAQ 25th Anniversary</p> <p>June 2023 marked the 25th anniversary of the U.S. Environmental Protection Agency’s (EPA) Community Multiscale Air Quality (CMAQ). CMAQ is EPA’s premier modeling system for studying air pollution from global to local scales, and it has thousands of users across six continents for air quality management, forecasting, and research. The January issue looks back on elements of CMAQ’s storied history from various perspectives and offers thoughts on the new directions that drive continued development.</p>	October 16, 2023
February	<p>Economics of Renewables</p> <p>Renewable energy offers tremendous promise in environmental and public health benefits, but each project has to remain economically viable to proceed. Rising interest rates and supply chain pressures have hit the renewables space hard over the last 18 months. The February issue will include insights from wind, solar, and hydrogen developers on how these factors have impacted their sectors and what’s in store for 2024.</p>	November 15, 2023
March	<p>Waste Management</p> <p>The focus of the March issue is topics related to management of all types of waste: municipal, industrial, agricultural/forestry, and hazardous wastes. Topics of interest include waste prevention, recycling, reuse and energy recovery, waste disposal, contaminated site remediation, vapor intrusion mitigation, and Brownfields development.</p>	December 15, 2023
April	<p>GHG Regulations for Electric Power Companies</p> <p>The U.S. Environmental Protection Agency (EPA) has proposed regulations to reduce carbon dioxide emissions from electric power generators. The April issue will present different perspectives on the proposed program.</p>	January 15, 2024
May	<p>Understanding PFAS</p> <p>The research around per- and polyfluoroalkyl substances (PFAS) continues to move forward through the work of many individuals collaborating to find answers and develop solutions. The May issue will include articles covering health effects, current regulatory approaches and guidance for PFAS in water, soil, landfills, and air, as well as methods for their measurement, treatment, and disposal.</p>	February 15, 2024
June	<p>Annual Conference Issue</p> <p>Developments in NAAQS</p> <p>The U.S. National Ambient Air Quality Standards (NAAQS) are undergoing a series of revisions after the U.S. Environmental Protection Agency (EPA) Administrator empaneled new members on the Clean Air Scientific Advisory Committee (CASAC) to evaluate possible changes to the NAAQS for SO₂, NO₂, PM_{2.5}, and ozone. CASAC is recommending not just changes to the level of the NAAQS, but also to the forms of the NAAQS. The June issue will explore the science behind the discussions and some of the implications if the new forms and levels were to be adopted.</p>	March 15, 2024

Note: Topics may be subject to change.

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July	<p>Emissions Inventories</p> <p>The July issue will focus on topics related to emissions inventory development, inventory improvements, and U.S. Environmental Protection Agency (EPA) efforts on revising the Air Emissions Reporting Rule (AERR).</p>	April 15, 2024
August	<p>Expediting Permitting</p> <p>The August issue will highlight one of the hottest topics in federal permitting and environmental justice; the need to streamline federal permitting processes through the National Environmental Policy Act (NEPA). How do we prevent projects from getting hung up in permitting, so that they can deliver environmental and health benefits, without reducing opportunities for meaningful public engagement?</p>	May 15, 2024
September	<p>Environmental Justice</p> <p>The September issue will build on major environmental justice (EJ) themes that have been recently addressed at A&WMA events; including cumulative impacts, permitting, screening tools, and community engagement. The past few years have been transformational for EJ. What will the next few years look like?</p>	June 14, 2024
October	<p>Air Quality Modeling</p> <p>Air quality modeling is a key element of the air quality permitting and planning processes. EPA’s regulatory guidance, the <i>Guideline on Air Quality Models</i>, and the U.S. Environmental Protection Agency’s (EPA) flagship model, AERMOD, will be revised in 2024 to address continued advances in the science and practice of air dispersion modeling. The October issue will provide a review of EPA’s proposed changes to the <i>Guideline</i> and AERMOD, as well as information on other current developments in regulatory air modeling.</p>	July 15, 2024
November	<p>Ammonia</p> <p>The November issue will cover the new and existing sources of pollution from the ammonia supply chain, its potential health, air quality, and climate impacts, and what regulators and the private sector are doing to reduce the risks and harness the benefits of this product.</p>	August 15, 2024
December	<p>Transportation Transition</p> <p>The December issue will explore the latest science on emissions of air pollution and greenhouse gases from the transportation sector and the ways governments and the private sector are working to reduce the sector’s impacts on air quality and the climate.</p>	September 16, 2024

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