



South Coast Air Quality Management District

South Coast
AQMD

21865 Copley Drive, Diamond Bar, CA 91765-4178
(909) 396-2000 • www.aqmd.gov

SOUTH COAST AQMD MULTIPLE AIR TOXICS EXPOSURE STUDY VI (MATES VI) TECHNICAL ADVISORY GROUP MEETING #3

Thursday, May 30, 2024 ■ 8:00 a.m.

**GB Conference Room
South Coast AQMD
21865 Copley Drive, Diamond Bar, California**

Members of Technical Advisory Group and the public can attend this meeting in-person, via zoom videoconferencing or telephone. Those who wish only to listen to the meeting may do so by viewing the webcast. Please follow the instructions below to join the meeting remotely.

ELECTRONIC PARTICIPATION INFORMATION

Zoom Meeting Link: <https://scaqmd.zoom.us/j/95195857083>

Teleconference Dial In
+1 669 900 6833
Zoom Meeting ID: 951 9585 7083

The public will be allowed to provide comment in person, through telephone, or Zoom connection.

In addition, a webcast is available for viewing and listening at:
<https://aqmd.gov/home/news-events/webcast>

AGENDA

1. Welcome and Introductions

Estimated time 5 minutes.

Sarah Rees, Ph.D.

*Deputy Executive Officer
Planning, Rule Development, and
Implementation*

2. Emissions Inventory and Regional Air Quality Modeling

Staff will present an overview of the emissions and air quality modeling capabilities, and approaches for MATES VI cancer risk estimates. Estimated time 30 minutes.

Sang-Mi Lee, Ph.D.

*Planning and Rules Manager
Planning, Rule Development, and
Implementation*

3. How MATES Data is used to Inform Issues in Environmental Justice Communities

An overview of South Coast AQMD's Assembly Bill 617 (AB 617) program will be provided as well as the process and tools used to identify and select AB 617 communities. Staff will also present on how MATES V results have been leveraged in the development and implementation of AB 617 Community Air Monitoring Plans (CAMPs). Estimated time 30 minutes.

Nishanth Krishnamurthy, Ph.D.

*Air Quality Specialist
Diversity, Equity and Inclusion with
Community Air Programs*

Mohammad Sowlat, Ph.D.

*Program Supervisor
Monitoring and Analysis*

4. Leveraging Measurements from Other Air Toxics Monitoring Programs into MATES VI

South Coast AQMD and California Air Resources Board staff will provide a review of existing air toxics monitoring programs throughout the region and solicit feedback on how these measurements can be used to expand the reach of MATES VI. Estimated time 40 minutes.

Payam Pakbin, Ph.D.

*Atmospheric Measurements Manager
Monitoring and Analysis*

David Ridley

*Manager, Advanced Monitoring
Techniques Section
Monitoring and Laboratory Division
California Air Resources Board*

5. Open Discussion and Public Comments *Staff will solicit general feedback from the TAG and the public on the planned MATES VI campaign. TAG members will have the first opportunity to provide comments.*

Sarah Rees, Ph.D.

*Deputy Executive Officer
Planning, Rule Development, and
Implementation*

Presentations will be available before the meeting at the MATES VI homepage:

www.aqmd.gov/MATES6

Americans with Disabilities Act and Language Accessibility

Disability and language-related accommodations can be requested to allow participation in the meeting. In addition, documents may be requested in alternative formats and languages. Any disability or language-related accommodation must be requested as soon as practicable. Requests will be accommodated unless providing the accommodation would result in a fundamental alteration or undue burden to the South Coast AQMD. Please contact Dr. Scott Epstein, Planning and Rules Manager, at (909) 396-3754 from 7:00 a.m. to 5:30 p.m., Tuesday through Friday, or send the request to sepstein@aqmd.gov.