



South Coast
Air Quality Management District
21865 Copley Drive, Diamond Bar, CA 91765
(909) 396-2000, www.aqmd.gov

HYBRID SCIENTIFIC REVIEW COMMITTEE MEETING
Best Available Control Technology (BACT) Guidelines

July 25, 2023, 10:00 AM – 12:00 PM

A meeting of the South Coast Air Quality Management District BACT Scientific Review Committee will be held at 10:00 AM on Tuesday, July 25, 2023 through a hybrid format of in-person attendance in the Room GB at the South Coast AQMD Headquarters, 21865 Copley Drive, Diamond Bar, California, and remote attendance via videoconferencing and by telephone.

TELECONFERENCE LOCATIONS

U.S. Environmental Protection Agency
Region 9, Air & Radiation Division, Air Permits Section
75 Hawthorne St. (AIR-3-1), San Francisco, CA 94105
Room American Samoa
◊◊◊◊◊◊◊◊◊◊◊◊◊◊◊◊◊◊

California Air Resources Board
1001 I Street | Sacramento, California 95814
CalEPA Training Room 2
◊◊◊◊◊◊◊◊◊◊◊◊◊◊◊◊◊◊

Please refer to South Coast AQMD’s BACT website for details on how to participate:
<http://www.aqmd.gov/home/permits/bact/public-notices-docket>

Please follow the instructions below to join the meeting remotely:

ELECTRONIC PARTICIPATION INFORMATION
(Instructions provided at bottom of the agenda)

Join Zoom Webinar Meeting - from PC or Laptop, or Phone
<https://scaqmd.zoom.us/j/94053989814>

Zoom Webinar ID: 940 5398 9814 (applies to all)

Teleconference Dial In: +1 669 900 6833

One tap mobile: +16699006833, 94053989814#

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

PUBLIC COMMENT WILL STILL BE TAKEN.

AGENDA

Members of the public may address this body concerning any agenda item before or during consideration of that item (Gov't. Code Section 54954.3(a)). If you wish to speak, raise your hand on Zoom or press Star 9 if participating by telephone. All agendas for regular meetings are posted at South Coast AQMD Headquarters, 21865 Copley Drive, Diamond Bar, California, at least 72 hours in advance of the regular meeting. Speakers may be limited to three (3) minutes total for all items on the agenda.

For assistance, please contact Bahareh Farahani at bfarahani@aqmd.gov.

Welcome & Introductions

(10:00 AM) Jason Aspell
Deputy Executive Officer
Bhaskar Chandan
Senior Engineering Manger

ROLL CALL

1. Proposed Updates to Part B (I), Major Polluting Facilities

(10:10 AM) Bahareh Farahani
Program Supervisor

- ◆ Section I - South Coast AQMD LAER/BACT Determinations
 - ⇒ Fugitive Emission Sources at Petroleum Refineries
 - ⇒ Heater, Natural Draft Operation, Multiple Burners, Fired on Natural Gas/Process Gas, 12.5 MMBtu/hr
 - ⇒ Linear Generator, Non-Emergency Electrical Generator, Natural Gas Fired
 - ⇒ Sulfur Recovery Unit and Tail Gas Treatment Unit followed by a Tail Gas Incinerator and Caustic Scrubber
 - ⇒ Tanker Truck Loading Racks

2. Proposed Updates to Part B (II), Major Polluting Facilities

(10:45 AM) Bettina Burleigh Sanchez
Senior AQ Engineer

- ◆ Section II - Other LAER/BACT Determinations
 - ⇒ Heater, Natural Draft Operation, Single Burner, Fired on Natural Gas, 15 MMBtu/hr; SJVAPCD
 - ⇒ Boiler, Natural Gas or Propane Fired, > 20 MMBtu/hr; SJVAPCD
 - ⇒ Simple Cycle Gas Turbine, Dry Low NOx Burners, Natural Gas Fired; BAAQMD

3. Proposed Updates to Part D, Non-Major Polluting Facilities

(11:00 AM) Bahareh Farahani

- ⇒ Crumb Rubber/Asphalt Oil Blending – Carbon Adsorber

- 4. Proposed amendments to Overview, Policy and Procedures** (11:10 AM) Bettina Burleigh Sanchez
⇒ Update Maximum Cost Effectiveness values
- Part D - Updates for Consistency with Rules and Regulations**
⇒ Clarifications to Part D listings – more user friendly
- 5. Emergency, Stationary I.C. Engine Testing Guidance** (11:15 AM) Bhaskar Chandan
⇒ Update on the status of the Testing Guidance
- 6. Discussion/Other items** (11:35 AM) Bhaskar Chandan
- ◆ Next Steps:
 - ⇒ Review and comment on the proposed BACT determinations within the 30-day comment period (not later than August 24, 2023) by e-mail to BACTTeam@aqmd.gov
 - ⇒ Stationary Source Committee Meeting

Public Comment

(11:45 AM)

Members of the public may address the Committee concerning any agenda item before or during consideration of that item. All agendas for regular meetings are posted at District Headquarters, 21865 Copley Drive, Diamond Bar, California, at least 72 hours in advance of a regular meeting. At the end of the regular meeting agenda, an opportunity is also provided for the public to speak on any subject within the committee's authority. Speakers may be limited to three (3) minutes each. (Gov't. Code Section 54954.3)

Americans with Disabilities Act and Language Accessibility

Disability and language-related accommodations can be requested to allow participation in the BACT Scientific Review Committee meeting. The agenda will be made available, upon request, in appropriate alternative formats to assist persons with a disability (Gov't Code Section 54954.2(a)). In addition, other 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 Bhaskar Chandan at (909) 396-3902 from 7:00 a.m. to 5:30 p.m., Tuesday through Friday, or send the request to bchandan@aqmd.gov.

Document Availability

All documents (i) constituting non-exempt public records, (ii) relating to an item on an agenda for a regular meeting, and (iii) having been distributed to at least a majority of the Committee after the agenda is posted, are available by contacting Bahareh Farahani at (909) 396-2353 or send the request to bfarahani@aqmd.gov.

BACT SRC Agenda July 2023_Hybrid Meeting_Final.doc

INSTRUCTIONS FOR ELECTRONIC PARTICIPATION

Instructions for Participating in a Virtual Meeting as an Attendee

As an attendee, you will have the opportunity to virtually raise your hand and provide public comment.

Before joining the call, please silence your other communication devices such as your cell or desk phone. This will prevent any feedback or interruptions during the meeting.

Please note: During the meeting, all participants will be placed on Mute by the host. You will not be able to mute or unmute your lines manually.

Once you raise your hand to provide public comment, your name will be added to the speaker list. Your name will be called when it is your turn to comment. The host will then unmute your line.

Directions for Video ZOOM on a DESKTOP/LAPTOP:

- If you would like to make a public comment, please click on the “**Raise Hand**” button on the bottom of the screen.
- This will signal to the host that you would like to provide a public comment and you will be added to the list.

Directions for Video Zoom on a SMARTPHONE:

- If you would like to make a public comment, please click on the “**Raise Hand**” button on the bottom of your screen.
- This will signal to the host that you would like to provide a public comment and you will be added to the list.

Directions for TELEPHONE line only:

- If you would like to make public comment, please **dial *9** on your keypad to signal that you would like to comment.