



South Coast Air Quality Management District

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

LOCAL GOVERNMENT & SMALL BUSINESS ASSISTANCE ADVISORY GROUP MEETING

Advisory Group Members

Councilmember Carlos Rodriguez, LGSBA Chair (Board Member)
Mayor Patricia Lock Dawson (Board Member)
Supervisor Curt Hagman (Board Member)
Councilmember Jose Luis Solache (Board Member)
Felipe Aguirre
Rachelle Arizmendi
Paul Avila, P.B.A. & Associates
Geoffrey Blake, Metal Finishers of Southern California
Todd Campbell, Clean Energy
LaVaughn Daniel, DancoEN
John DeWitt, JE DeWitt, Inc.
Bill LaMarr, California Small Business Alliance
Rita Loof, RadTech International
Eddie Marquez, Roofing Contractors Association
David Rothbart, Los Angeles County Sanitation Districts

FRIDAY, AUGUST 11, 2023 ♦ 11:30 a.m.

A meeting of the South Coast Air Quality Management District Local Government and Small Business Assistance Advisory Group will be held at 11:30 a.m. on Friday, August 11, 2023, through a hybrid format of in-person attendance in Conference Room GB at the South Coast AQMD Headquarters, 21865 Copley Drive, Diamond Bar, California, and remote attendance via videoconferencing and by telephone. Please follow the instructions below to join the meeting remotely.

Please refer to South Coast AQMD's website for information regarding the format of the meeting, updates if the meeting is changed to a full remote via webcast format, and details on how to participate:

<http://www.aqmd.gov/home/news-events/meeting-agendas-minutes>

OTHER LOCATION(S)

2917 Via San Jacinto
San Clemente, CA 92672

Lynwood City Hall
Annex Conference Room
11330 Bullis Road
Lynwood, CA 90262

Riverside City Hall
7th Floor Conference Room
3900 Main St.
Riverside, CA 92522

ELECTRONIC PARTICIPATION
(Instructions provided at bottom of the agenda)

Join Zoom Webinar Meeting – from PC or Laptop
<https://scaqmd.zoom.us/j/92459924491>

Zoom Webinar ID: 924 5992 4491 (applies to all)

Teleconference Dial In
+1 669 900 6833

One tap mobile
+16699006833, 92459924491#

Audience will be allowed to provide public comment through Zoom connection or telephone.
PUBLIC COMMENT WILL STILL BE TAKEN

Phone controls for participants: The following commands can be used on your phone's dial pad while in Zoom Webinar meeting:

- *6 - Toggle mute/unmute
- *9 - Raise hand

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.

CALL TO ORDER

1. Call to Order/Opening Remarks *Supervisor Curt Hagman*
(No Motion Required)

ACTION ITEM:

2. Approval of June 9, 2023 Meeting Minutes *Supervisor Curt Hagman*
(Motion Required)
[Attachment 1]
3. Draft Letter from LGSBA Advisory Group on CARB's AB 617 Community Air Protection Blueprint *LGSBA Advisory Group Members*
Members will discuss and may revise and approve a letter addressed to the South Coast AQMD Governing Board seeking Board support of a letter to CARB requesting industry trade groups and associations be seated on AB 617 community steering committees.
(Motion Required)
[Attachment 2]

DISCUSSION ITEMS (Items 4 through 5):

4. Review of Follow-Up and Action Items *Derrick J. Alatorre*
Staff will review follow-up/action items identified in the previous meeting. *Deputy Executive Officer*
(No Motion Required) *Legislative, Public Affairs & Media*
5. Overview of Rule 1460 – Control of Particulate Emissions from Metal Recycling and Shredding Operations *Michael Laybourn*
Staff will provide an overview of Rule 1460 requirements and status of the registration program. *Program Supervisor*
(No Motion Required) *Planning, Rule Development & Implementation*
[Attachment 3]

OTHER MATTERS:

6. **Other Business**
Any member of this body, or its staff, on his or her own initiative or in response to questions posed by the public, may ask a question for clarification, may make a brief announcement or report on his or her own activities, provide a reference to staff regarding factual information, request staff to report back at a subsequent meeting concerning any matter, or may take action to direct staff to place a matter of business on a future agenda. (Gov't Code Section 54954.2)
7. **Public Comment Period**
At the end of the regular meeting agenda, an opportunity is provided for the public to speak on any subject within the Local Government and Small Business Assistance Advisory Group's authority that is not on the agenda. Speakers may be limited to three (3) minutes each.
8. **Next Meeting Date** – Friday, September 8, 2023, at 11:30 a.m.

ADJOURNMENT

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 Advisory Group after the agenda is posted, are available by contacting Van Doan at (909) 396-3117 or send the request to kdoan@aqmd.gov.

Americans with Disabilities Act and Language Accessibility

Disability and language-related accommodations can be requested to allow participation in the Local Government and Small Business Assistance Advisory Group 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 Van Doan at (909) 396-3117 from 7:00 a.m. to 5:30 p.m., Tuesday through Friday, or send the request to kdoan@aqmd.gov.

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.

After each agenda item, the Chair will announce public comment.

A countdown timer will be displayed on the screen for each public comment. If interpretation is needed, more time will be allotted.

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 “**Participants**” button on the bottom of the screen.
- A list of participants will appear on the right side of the screen. At the bottom of the list, please click on the grey “**Raise Hand**” button.
- 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 “**Participants**” button on the bottom of your screen.
- A new screen will pop up with the list of participants. Look for the “**Raise Hand**” button on the screen and click the button.
- 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.



South Coast Air Quality Management District

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LOCAL GOVERNMENT & SMALL BUSINESS ASSISTANCE ADVISORY GROUP FRIDAY, JUNE 9, 2023 MEETING MINUTES

MEMBERS PRESENT:

South Coast AQMD Board Members:
Councilmember Carlos Rodriguez, LGSBA Chair
Mayor Patricia Lock Dawson
Supervisor Curt Hagman
Councilmember Jose Luis Solache

Public Members:

Paul Avila, P.B.A. & Associates
Geoffrey Blake, Metal Finishers of Southern California
LaVaughn Daniel, DancoEN
John DeWitt, JE DeWitt, Inc.
Bill LaMarr, California Small Business Alliance
Rita Loof, RadTech International
David Rothbart, Los Angeles County Sanitation Districts

MEMBERS ABSENT:

Felipe Aguirre
Rachelle Arizmendi
Todd Campbell, Clean Energy
Eddie Marquez, Roofing Contractors Association

OTHERS PRESENT:

Mark Abramowitz
Mark Taylor, Board Member Consultant (*Rodriguez*)

SOUTH COAST AQMD STAFF:

Susan Nakamura, Chief Operating Officer
Derrick Alatorre, Deputy Executive Officer
Anissa Heard-Johnson, Deputy Executive Officer
Aaron Katzenstein, Deputy Executive Officer
Terrence Mann, Deputy Executive Officer
Lisa Tanaka O'Malley, Assistant Deputy Executive Officer
Mei Wang, Assistant Deputy Executive Officer
Jillian Wong, Assistant Deputy Executive Officer
Victor Yip, Assistant Deputy Executive Officer

Daphne Hsu, Principal Deputy District Counsel
Mark Henninger, Information Technology Manager
Bettina Burleigh Sanchez, Senior Air Quality Engineer
Bahareh Farahani, Program Supervisor
Elaine-Joy Hills, Senior Staff Specialist
Van Doan, Air Quality Specialist
De Groeneveld, Senior Information Technology Specialist
Kevin Cao, Senior Information Technology Specialist
Cristina Lopez, Senior Public Affairs Specialist
Debra Ashby, Senior Public Affairs Specialist
Cindy Bustillos, Executive Secretary
Aisha Reyes, Senior Administrative Secretary
Catherine Rodriguez, Senior Administrative Secretary

Agenda Item #1 – Roll Call/Call to Order/Opening Remarks

Chair Carlos Rodriguez called the meeting to order at 11:30 a.m., roll call was taken, and a quorum was present.

For additional details of the Local Government and Small Business Assistance (LGSBA) Advisory Group Meeting, please refer to the [Webcast](#).

Agenda Item #2 – Approval of April 14, 2023 Meeting Minutes

Chair Rodriguez called for approval of the April 14, 2023 meeting minutes.

There were no public comments.

Motion to approve minutes made by Geoffrey Blake; seconded by Jose Luis Solache; approved.

Ayes: Avila, Blake, Hagman, Daniel, Dawson, DeWitt, LaMarr, Loof, Rodriguez, Rothbart, Solache

Noes: None

Abstained: None

Absent: Aguirre, Arizmendi, Campbell, Marquez

For additional details, please refer to the [Webcast](#), beginning at 4:47.

Agenda Item #3 – Review of Follow-Up and Action Items

Derrick Alatorre, Deputy Executive Officer, Legislative, Public Affairs and Media, announced that the list of schools in Los Angeles County that have received funding for busses that was requested at the April 14, 2023 meeting was emailed to the Advisory Group on April 18, 2023.

There were no public comments.

For additional details, please refer to the [Webcast](#), beginning at 6:43.

Agenda Item #4 – Proposed Updates to Best Available Control Technology Guidelines (BACT)

Bahareh Farahani, Program Supervisor, Engineering and Permitting, provided information on proposed updates to the BACT guidelines.

Rita Loof asked if South Coast AQMD looked at other air districts' BACT guidelines. Ms. Farahani replied that there are working group meetings with CARB and other air districts to discuss new updates.

David Rothbart asked if there were any source tests for linear generators using biogas. Jason Aspell, Deputy Executive Officer, Engineering and Permitting, replied that there are no new BACT determinations for biogas.

Paul Avila referenced slide #10 and asked if older boilers are still in use and how BACT is applicable. Mr. Aspell clarified that BACT is applicable to new or modified equipment with emission increases. Mr. Avila asked if existing boilers are being monitored. Susan Nakamura, Chief Operating Officer, Executive Office, replied that existing boilers are subject to Rules 1146, 1146.1, and 1146.2 and ongoing source testing requirements are required demonstrate compliance with emission limits.

Supervisor Curt Hagman asked how long the BACT determination process takes. Ms. Farahani referenced slide #5 and replied that it takes approximately 1½ years. Supervisor Hagman asked if it's possible to quickly test and certify equipment to prevent delays in permitting. Mr. Aspell replied that the listed equipment has already been achieved in practice and BACT determinations do not delay the permitting process.

Mr. Rothbart commented on the importance of equipment reliability. Mr. Aspell stated that reliability determination is part of the BACT review process.

There were no public comments.

For additional details on the presentation and discussions, please refer to the [Webcast](#), beginning at 34:43.

Agenda Item #5 – Update on Draft Letter from LGSBA Advisory Group on CARB’s Community Air Protection Blueprint

Mr. Alatorre stated that staff recommended the draft letter be presented to the Governing Board, instead of the Administrative Committee.

Chair Rodriguez clarified that Governing Board members serving on the LGSBA Advisory Group cannot vote on this item.

Mr. Alatorre stated that with the exclusion of Governing Board members, there is no quorum and voting on this item cannot take place during this meeting.

Ms. Loof suggested to include a draft letter from the Governing Board to CARB along with this letter for approval. Mr. Alatorre stated that the Governing Board will not revise this letter and it will be from the LGSBA Advisory Group. A board letter detailing the request will be included.

Chair Rodriguez asked for confirmation that the intent of the letter is to request the Governing Board to write a letter to CARB expressing support for industry trade groups to participate on the Community Steering Committees.

Ms. Loof and Bill LaMarr confirmed Chair Rodriguez’s statement.

Supervisor Hagman suggested to present the letter to the Governing Board to forward to CARB. He also encouraged LGSBA Advisory Group members to attend Governing Board meetings and provide comments on this topic.

Daphne Hsu explained the purpose of the Advisory Group is to advise the Governing Board and the letter needs approval by the Governing Board before being sent to another entity.

Ms. Loof asked if a draft potential letter from the Governing Board to CARB could be prepared for the next meeting. Chair Rodriguez stated that the existing draft letter is adequate, with a minor edit to include language to request the Governing Board to write a new letter.

There were no public comments.

For additional details, please refer to the [Webcast](#), beginning at 8:02.

Agenda Item #6 – Update on Technology Advancement Projects

Aaron Katzenstein, Deputy Executive Officer, Technology Advancement Office, provided an overview and highlights on South Coast AQMD technology advancement projects.

Ms. Loof referenced slides #5 and #8 and asked for clarification on the different funding amounts. Dr. Katzenstein stated that the difference was due to unused Clean Fuels funds as other grants were also available. Ms. Loof commented on the funding amount applied to stationary sources and asked if additional incentives would be offered. Dr. Katzenstein clarified that amount applied towards stationary sources is not incentives; it is the technology development portion of the Clean Fuels program.

Supervisor Hagman commented on emerging technologies. Dr. Katzenstein referenced slide #7 and stated that a lot of funding for research, development, and demonstration are for local universities to develop new technology.

Mr. Rothbart commented on different fuel sources, including hydrogen fuel, and asked about related infrastructure development. Dr. Katzenstein discussed renewable power and infrastructure.

Mr. LaMarr referenced slide #19 and discussed battery weights, tire-wear, brake-wear, and fine particulates. Dr. Katzenstein discussed studies on tire emissions and development of new tire formulations. Mr. LaMarr referenced slide #4 and asked about proof-of-commercialization. Dr. Katzenstein explained commercialization and provided examples.

John DeWitt asked about post-implementation cost-effectiveness. Dr. Katzenstein stated that it is difficult to relate emission reduction to technology demonstration projects at initial deployment; however, emission benefits become more apparent as new technologies are mass deployed.

There were no public comments.

For additional details, please refer to the [Webcast](#), beginning at 1:01:47.

Agenda Item #7 – Other Business

Mr. Rothbart asked for clarification on quorum requirement for voting. Ms. Hsu replied that a quorum is required for voting. Since Governing Board members are excluded from voting on agenda item #5, there is no quorum. Mr. Alatorre added that Governing Board members are excluded because they will be voting on the same item later.

Ms. Loof asked about exclusion of Governing Board members from voting. Ms. Hsu explained that there may be additional comments when it is presented to the Governing Board later, which may affect their voting positions.

Supervisor Hagman asked if the Governing Board members who are excluded from voting could also be excluded when determining a quorum. Ms. Hsu explained that the charter requires a quorum to approve a recommendation to the Governing Board.

There were no public comments.

For additional details, please refer to the [Webcast](#), beginning at 1:37:12

Agenda Item #8 – Public Comment

There were no public comments.

Agenda Item #9 – Next Meeting Date

The next regular LGSBA Advisory Group meeting is scheduled for Friday, August 11, 2023, at 11:30 a.m.

Adjournment

The meeting adjourned at 1:13 p.m.

[Date]

Governing Board
South Coast Air Quality Management District
21865 Copley Drive
Diamond Bar, CA 91765

Dear Governing Board Members,

We are writing on behalf of the Local Government and Small Business Assistance Advisory Group to ask for your support, approval, and subsequent letter to the California Air Resources Board (CARB) requesting that industry trade groups and associations be seated on AB 617 Community Steering Committees (CSCs).

When the CARB Board initially voted to approve the Community Air Protection Blueprint, they did so without explicitly prohibiting industry trade groups and associations from participating on these committees but rather left it up to the air districts to decide.

Typically, trade groups and associations are non-profit, non-partisan, 501(c) organizations that represent hundreds or thousands of businesses (mostly small businesses) spread throughout the jurisdiction of most air districts, and not just in disproportionately impacted communities. Moreover, any recommendations, decisions, plans, and rules emanating from the deliberations by these CSCs are certain to be of significance to all the members of these trade groups and associations because they will have the potential to impact all of them regardless of the neighborhoods in which they reside.

We believe the inclusion of these organizations would serve to enhance everyone's goal of successfully implementing a fair and equitable Clean Air Protection Program for all stakeholders.

Therefore, we are asking for your support of the concept to allow industry trade groups and associations to be enrolled and seated as members of these CSCs and request that you send a letter to ask the same of the CARB Board.

Thank you for your continued commitment to improving air quality in our region.

Sincerely,

Local Government and Small Business Assistance Advisory Group
South Coast Air Quality Management District



RULE 1460 – CONTROL OF PARTICULATE EMISSIONS FROM METAL RECYCLING AND SHREDDING OPERATIONS

LOCAL GOVERNMENT & SMALL BUSINESS ASSISTANCE ADVISORY GROUP MEETING
August 11, 2023

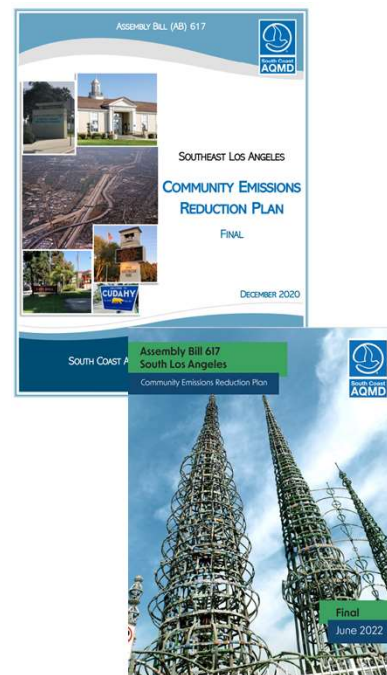
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Background

- AB 617 established a program to improve air quality in disproportionately impacted communities
- South Coast AQMD has been working with communities identified by the AB 617 program to develop Community Emission Reduction Plans (CERP)
 - Identify key air quality concerns and include control strategies
- The adopted Southeast Los Angeles and South Los Angeles CERPs include the following strategy:

Chapter 5e: Metal Processing Facilities

Initiate rule development process to address housekeeping and best management practices at metal recycling facilities to reduce fugitive emissions



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Rule 1460

- Adopted in November 2022 in response to community concerns
- Applicable to Metal Recycling and Metal Shredding facilities

Metal Recycling

- Processes includes sorting, shearing, and baling
- No shredding metal
- Typically, do not operate equipment needing permits



Metal Shredding

- Processes are similar to metal recycling facilities but also include shredding metal
- Shredding equipment and control devices are permitted

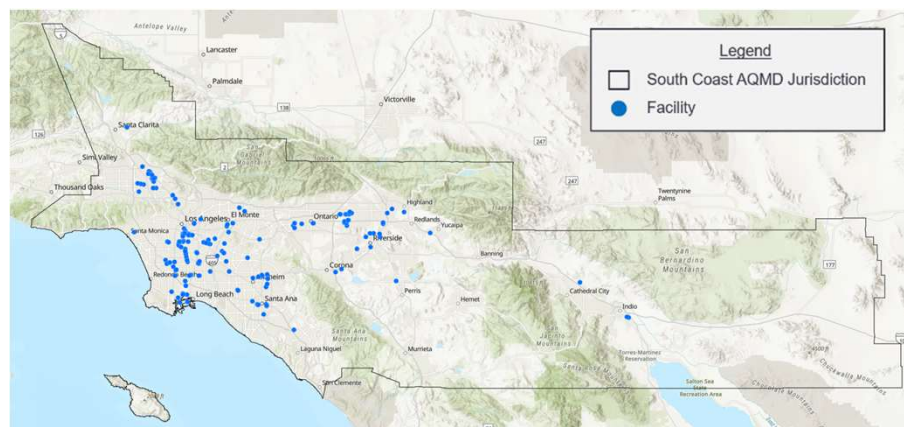


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Rule 1460 Facilities

- Estimated 200 Metal Recycling facilities
- Five Metal Shredding facilities



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Rule Requirements

Three key requirements

1. Best Management Practices

2. Housekeeping

3. Administrative Provisions

- Rule text available at

<http://www.aqmd.gov/home/rules-compliance/rules/scaqmd-rule-book>

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1. Best Management Practices

- Apply water prior to loading and unloading, handling and processing scrap metal
 - Use of recycled water or recycling water on-site is encouraged
- Use covers, enclosures, or watering for metal storage piles
- Pave traffic and metals recycling areas
- Prevent track-out of material off-site
- Facilities within 100 meters of a sensitive receptor* must:
 - Monitor wind speed, and
 - Cease specified scrap metal recycling operations if wind speeds exceed 25 miles per hour



*Sensitive receptors include residences, schools, and health care facilities

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2. Housekeeping




- Daily cleaning of vehicle/equipment paths and areas where metal recycling and shredding activities occur
- Use prescribed cleaning methods
 - Defined as processes to remove or collect debris that minimizes fugitive dust emissions
- Store materials collected from housekeeping in closed containers

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3. Administrative Provisions

- Facilities are required to:
 - Register with South Coast AQMD
 - Install signage with facility contact information
 - Keep records of housekeeping, amount of scrap metal-processed, complaints received and, if applicable, wind monitoring data
- Rule includes provisions for consideration of an alternative signage program if there are conflicts with local government signage regulations

 South Coast Air Quality Management District Attn: Michael Krause 21865 Copley Drive Diamond Bar, CA 91765 (909) 396 - 2000	FACILITY REGISTRATION/UPDATE FORM RULE 1460	
	<input type="checkbox"/> New Registration <input type="checkbox"/> Update Reporting Calendar Year: _____	

SECTION I - FACILITY OPERATOR INFORMATION			
Facility Name	Facility Status		AQMD Facility ID#
	<input type="checkbox"/> New <input type="checkbox"/> Existing <input type="checkbox"/> Inactive		
State Water Resources Control Board Permit#/ID Classification	Local Enforcement Agency Permit#/ID Classification	California Integrated Waste Management Board Permit#/ID Classification	
Location Address	City	Zip Code	County
Mailing Address	City	State	Zip Code
Site Manager Name	Title	Telephone	E-mail



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Rule Outreach

- Outreach for Rule 1460 has been conducted through various avenues

Facility Outreach

- Email notices
- Direct mailing
- Community briefings
- Consultation with industry associations

South Coast AQMD web site

- Registration forms and instructions
- Links to related information



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Facility Registration Summary

- 50 registrations received
- Registered facility information available from:
 - South Coast AQMD F.I.N.D. (facilities searchable by name, map, Facility ID)
 - Rule 1460 web page

Rule 1460 Web Page

<https://www.aqmd.gov/home/rules-compliance/compliance/rule-1460>

Useful Links

- [Rule 1460](#)
- [Rule 1460 Regulatory Advisory](#)
- [Rule 1460 Governing Board Package - November 2022](#)
Includes staff report, rule, and supporting documentation
- [List of Registered Facilities - as of August 1, 2023](#)

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Staff Contacts

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