

South Coast Air Quality Management District  
Notice of Public Workshop

**PROPOSED AMENDED RULE 1180 –  
MAJOR PETROLEUM REFINERY FENCELINE AND COMMUNITY AIR MONITORING**

**PROPOSED RULE 1180.1 –  
OTHER REFINERY FENCELINE AND COMMUNITY AIR MONITORING**

Date/Time	Meeting	Location: Remotely via Zoom videoconference and by telephone:
Tuesday, August 22, 2023 10:00 am (PDT)	Public Workshop	<a href="https://scaqmd.zoom.us/j/91481347269">https://scaqmd.zoom.us/j/91481347269</a> Zoom Webinar ID: 914 8134 7269 Teleconference Dial In +1 669 900 6833 One tap mobile +16699006833, 91481347269#
Tuesday, August 22, 2023 06:00 pm (PDT)	Public Workshop (Evening Session with Spanish Translation Available)	<a href="https://scaqmd.zoom.us/j/97220893283">https://scaqmd.zoom.us/j/97220893283</a> Zoom Webinar ID: 972 2089 3283 Teleconference Dial In +1 669 900 6833 One tap mobile +16699006833, 97220893283#

*(Please note, if the Zoom meeting link provided does not work, copy the link into the web browser, or directly enter the meeting ID into the Zoom web or mobile application.)*

The Public Workshop will be conducted via video conferencing (Zoom) which can be accessed via your computer or smart phone. Alternatively, stakeholders can phone in to participate. We understand that this is not the same as an in-person public meeting; however, staff will take the time to listen to comments from all stakeholders. You are invited to attend the meeting electronically through Zoom or via the phone. Instructions on how to participate can be found at the top of this notice.

***Purpose of These Meetings***

The South Coast Air Quality Management District (South Coast AQMD) has scheduled two Public Workshops, one of which will be held in the evening with Spanish translation available, to present and solicit information and suggestions from the public regarding Proposed Amended Rule 1180 – Major Petroleum Refinery Fenceline and Community Air Monitoring (PAR 1180) and Proposed Rule 1180.1 – Other Refinery Fenceline and Community Air Monitoring (PR 1180.1), which are scheduled for a Public Hearing before the South Coast AQMD Governing Board on November 3, 2023 (subject to change).

***Background***

Rule 1180 and the *Refinery Fenceline Air Monitoring Guidelines* were adopted in November 2017 to require major petroleum refineries to conduct real-time fenceline air monitoring, for a list of specified compounds at or near the property boundaries and to provide data as quickly as possible to the public. The rule also includes a fee schedule to fund refinery-related community air monitoring systems. Rule 1180 applies to petroleum refineries permitted to process petroleum, as defined in the Standard Industrial Classification Manual as Industry No. 2911, with an exemption for petroleum refineries with a maximum capacity to process less than 40,000 barrels per day (bpd) of crude oil. It was adopted to provide valuable information to petroleum refineries, nearby communities, and South Coast AQMD staff about the potential presence of air contaminants, including some toxics, resulting from petroleum refinery operations. Rule 1180 is being amended to remove the 40,000-bpd exemption and Proposed Rule 1180.1 is being developed to establish real-time fenceline air monitoring requirements and a fee schedule for community monitoring for refineries that process less than 40,000 bpd.

Rule 1180 requires facilities to submit a fenceline air monitoring plan (FAMP) for establishing and operating the fenceline air monitoring system and the *Refinery Fenceline Air Monitoring Guidelines* provides criteria for developing an approvable FAMP and for FAMP evaluation. It is being amended to apply to both Rule 1180 and Proposed Rule 1180.1.

### ***Objective of the Proposed and Amended Rules***

The purpose of PAR 1180 and PR 1180.1 is to gather and provide information to the public about potential air contaminants at or near petroleum refinery operations. PAR 1180 would require air monitoring by additional facilities, monitoring of additional pollutants, and third-party audits of monitoring systems. It is being amended to: 1) address issues alleged in a lawsuit filed against South Coast AQMD (Los Angeles Superior Court, Case No: 22STCP04398) by removing the 40,000-bpd exemption; 2) include facilities with operations related to petroleum refineries located on contiguous properties; 3) include monitoring requirements for additional air pollutants identified in the Office of Environmental Health Hazard Assessment report, “Analysis of Refinery Chemical Emissions and Health Effects,” finalized in March 2019 (OEHHA report); and 4) generally align with the proposed Senate Bill 674 (Gonzalez).

PR 1180.1 is being developed to: 1) establish fenceline monitoring requirements for refineries that are not subject to Rule 1180, including two asphalt refineries and one refinery that processes alternative feedstocks; 2) include applicable air pollutants identified in the OEHHA report; and 3) specify community air monitoring fees.

In addition, PAR 1180 and PR 1180.1 will: 1) set notification thresholds for several of the newly included air pollutants and several air pollutants with historical fenceline monitoring data; 2) require root cause analysis and corrective actions when air pollutants are detected above notification thresholds; and 3) provide additional specifications on compliance schedule, web-based fenceline data display and notification program, independent audits, and quarterly reports.

Lastly, the *Refinery Fenceline Air Monitoring Plan Guidelines* will be updated to include PR 1180.1 and reflect the changes in PAR 1180.

### ***California Environmental Quality Act***

Pursuant to the California Environmental Quality Act (CEQA) and South Coast AQMD’s certified regulatory program (Public Resources Code Section 21080.5, CEQA Guidelines Section 15251(l) and South Coast AQMD Rule 110), the South Coast AQMD, as lead agency, is reviewing the proposed project (PAR 1180 and PR 1180.1) to determine if it will result in any potential adverse environmental impacts. Appropriate CEQA documentation will be prepared based on the analysis.

### ***Available Supporting Documents***

The following supporting documents will be available no later than August 18, 2023:

- Preliminary Draft PAR 1180;
- Preliminary Draft PR 1180.1;
- Preliminary Draft Staff Report for PAR 1180 and PR 1180.1; and
- Refinery Fenceline Air Monitoring Plan Guidelines

### ***To Obtain Copies of the Above Documents***

Copies of the Preliminary Draft PAR 1180, Preliminary Draft PR 1180.1, Preliminary Draft Staff Report, and the Refinery Fenceline Air Monitoring Plan Guidelines will be available on or before August 18, 2023, and may be obtained from:

Derrick Alatorre, Deputy Executive Officer/Public Advisor  
South Coast AQMD  
21865 Copley Drive, Diamond Bar, CA 91765  
Phone: (909) 396-2432; Email: PublicAdvisor@aqmd.gov

The documents are also available for download from the South Coast AQMD website at:

<http://www.aqmd.gov/home/rules-compliance/rules/scaqmd-rule-book/proposed-rules/rule-1180>

### ***Americans with Disabilities Act and Language Accessibility***

Disability and language-related accommodations can be requested to allow participation in the public workshop. 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 Heather Farr at (909) 396-3672 from 7:00 a.m. to 5:30 p.m., Tuesday through Friday, or send the request to [hfarr@aqmd.gov](mailto:hfarr@aqmd.gov).

***Submission of Documents or Comments***

Please submit any relevant comments, documents, studies, reports, or other relevant information to the contact listed below:

PAR 1180 and PR 1180.1: Mojtaba Moghani Planning, Rule Development and Implementation South Coast AQMD 21865 Copley Drive, Diamond Bar, CA 91765 Email: <a href="mailto:mmoghani@aqmd.gov">mmoghani@aqmd.gov</a> Phone: (909) 396-2527	CEQA: Farzaneh Khalaj, Ph.D. Planning, Rule Development and Implementation, CEQA Section South Coast AQMD 21865 Copley Drive, Diamond Bar, CA 91765 Email: <a href="mailto:fkhalaj@aqmd.gov">fkhalaj@aqmd.gov</a> Phone: (909) 396-3022
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Written comments on PAR 1180 and PR 1180.1 should be submitted by September 15, 2023.