

South Coast Air Quality Management District

Notice of Public Workshop

Proposed Rule 1407.1 – Control of Toxic Air Contaminant Emissions from Chromium Alloy Melting Operations

Wednesday, October 14, 2020
10:00 a.m.

Meeting Link: <https://scaqmd.zoom.us/j/94824744031>

Meeting ID: 948 2474 4031 and Passcode: 223340

To participate by phone, or for audio by phone, dial: 1-669-900-6833

(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.)

To be consistent with Governor Newsom's Executive Order N-29-20 (March 17, 2020) and to ensure safe social distancing is practiced, the Public Workshop will be conducted via video conferencing (Zoom), which can be accessed via your computer or smart phone using the information provided above. Alternatively, participants may phone in using the number provided. We understand that this is not the same as a face to face public meeting, however, staff will take the time to listen to comments from the public and all stakeholders.

Purpose of This Meeting

The South Coast Air Quality Management District (South Coast AQMD) has scheduled a public workshop on Proposed Rule 1407.1 – Control of Toxic Air Contaminant Emissions from Chromium Alloy Melting Operations (PR 1407.1) to solicit comments. PR 1407.1 is scheduled for adoption at a public hearing before the South Coast AQMD Governing Board on January 8, 2021.

Background

PR 1407.1 establishes requirements to reduce hexavalent chromium, arsenic, cadmium, and nickel emissions from melting operations of metals containing greater than 0.5 percent chromium content, including, but not limited to, alloy steel, stainless steel, superalloys, and chromium alloys. Melting operations with these alloys (e.g. smelting, die-casting, and other miscellaneous processes where metals are processed in molten form) have the potential to emit toxic air contaminants, including hexavalent chromium.

Proposed Rule Objectives

PR 1407.1 will fill a regulatory gap to address toxic air contaminant emissions from chromium alloy melting operations by establishing: 1) collection efficiency requirements and hexavalent chromium mass emission limits to control point source emissions; 2) housekeeping and building provisions to limit fugitive emissions; and 3) source testing, material testing, parameter monitoring, and recordkeeping requirements.

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 currently

reviewing the proposed project (PR 1407.1) to determine if it will result in any potential adverse environmental impacts. Appropriate CEQA documentation will be prepared based on the analysis.

Comments and suggestions regarding the CEQA analysis may be directed to:

Mr. Kevin Ni
Planning, Rule Development and Area Sources, CEQA Section
South Coast Air Quality Management District
21865 Copley Drive
Diamond Bar, CA 91765
Phone: (909) 396-2462
Email: kni@aqmd.gov

Available Supporting Documents

The following supporting documents will be available on or before October 14, 2020:

- Proposed Rule 1407.1 – Control of Toxic Air Contaminant Emissions from Chromium Alloy Melting Operations; and
- Preliminary Draft Staff Report for Proposed Rule 1407.1

These documents and other materials related to this rulemaking may be accessed from the South Coast AQMD website at:

<http://www.aqmd.gov/home/rules-compliance/rules/scaqmd-rule-book/proposed-rules#1407.1>

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 District. Please contact Michael Morris at (909) 396-3282 from 7:00 a.m. to 5:30 p.m., Tuesday through Friday, or send the request to mmorris@aqmd.gov.

Submission of Documents or Comments

You are invited to provide written comments, documents, or other information relevant to PR 1407.1 by October 28, 2020 to:

Ms. Charlene Nguyen
Planning, Rule Development and Area Sources
South Coast Air Quality Management District
21865 Copley Drive
Diamond Bar, CA 91765
Phone: (909) 396-2648
Email: cnguyen@aqmd.gov