The California Air Resources Board (CARB or Board) will conduct a public meeting at the time and place noted below to consider approval of proposed updates to the Architectural Coatings Suggested Control Measure (SCM).

DATE: May 23, 2019
TIME: 9:00 a.m.
LOCATION: California Environmental Protection Agency
California Air Resources Board
Byron Sher Auditorium
1001 I Street
Sacramento, California 95814

This item will be considered at a meeting of the Board, which will commence at 9:00 a.m., Thursday, May 23, 2019, and may continue at 8:30 a.m., on Friday, May 24, 2019. Please consult the agenda for the meeting, which will be available at least ten days before May 23, 2019, to determine the day on which this item will be considered.

Background

CARB’s Architectural Coatings Program assists air districts in reducing the amount of smog-forming volatile organic compounds (VOC) emitted from the use of architectural coatings in California. Architectural coatings include house paints, stains, industrial maintenance coatings, traffic coatings, and many other products. Under California law, the primary authority for controlling emissions from architectural coatings is vested in the local air pollution control districts and air quality management districts (“districts,” see Health and Safety Code, Sections 39002, 40000, and 40001). However, CARB often provides guidance and other assistance to the districts, including the development of model rules such as the SCM for architectural coatings. CARB’s authority to do this is provided by sections 39001, 39003, 39500, 39600, 39602, 39605, 40916, and 41500 of the Health and Safety Code.

The Board approved an SCM for architectural coatings in 1977 and amended it in 1985, 1989, 2000, and 2007. The 2007 SCM was developed from a survey of 2004 sales and formulations. Currently, fifteen air districts have rules based on the 2007 SCM and six air districts have rules based on the 2000 SCM. Since the Board approved the last SCM in 2007, lower VOC coatings have been developed. Based on a survey CARB conducted in 2014, VOC emissions from architectural coatings have decreased from 95
tons per day (tpd), reported from a survey of products sold in 2004, to 30 tpd in 2013. The 2014 architectural coatings survey has informed these proposed updates to the Architectural Coatings SCM.

Some districts need further reductions in VOC emissions to attain ambient air quality standards. Therefore, CARB worked with districts, industry, and other stakeholders to develop the proposed update to the 2007 SCM. During this effort, CARB staff completed the following activities: (1) conducted a comprehensive survey of architectural coatings; (2) held regular meetings with districts; (3) evaluated the survey data for all coating categories; (4) reviewed the South Coast Air Quality Management District (SCAQMD) Rule 1113 for architectural coatings and United States Environmental Protection Agency's (U.S. EPA) national architectural coating rule; (5) performed a technology assessment of all the coating categories in the proposed amended SCM; and (6) analyzed potential environmental and economic impacts. CARB staff also conducted one public workshop and held meetings with stakeholders including individual manufacturers and other interested parties.

The Board’s approval of the proposed updates to the SCM would not impose binding requirements on any person. Binding requirements would only be imposed if a district adopts the amended SCM as a district rule. Upon adoption, a district rule would then apply to affected persons within the jurisdiction of the district. In addition, the Board’s approval of the proposed updates to the SCM will not require any district to adopt the amended SCM. It will be up to each district to decide if adoption of the amended SCM as a district rule is needed to attain the state and federal ambient air quality standards within the district. Current architectural coating rules in the districts will remain in effect, unchanged, until districts formally adopt the amended SCM.

**Proposed Action**

The proposal consists of lowering VOC limits for nine existing coating categories and setting VOC limits for three new categories. The proposal also establishes VOC limits for colorants. In addition, staff is proposing three new definitions and several updates to existing definitions. The proposal also includes updates to several test methods to reflect the latest versions. Additionally, the proposal includes an anti-bundling provision to prevent bundling of exempt small containers to avoid meeting coating category limits.

The proposed amended SCM would reduce VOC emissions from architectural coatings by 2.5 tons per day statewide (excluding the SCAQMD, which has already adopted lower VOC limits in its Rule 1113).

For coatings and colorants that are manufactured before the applicable effective dates, the proposed amended SCM contains a three year “sell through” provision. Proposed amendments to the SCM also include miscellaneous changes to improve clarity, flexibility, and enforceability.

CARB staff has prepared a Staff Report on the proposed amended SCM. The Staff
Report contains the full text of the proposed amended SCM, a description of the technical assessment that was conducted to develop the proposed amended SCM, and an analysis of the potential environmental and economic impacts.

Copies of the Staff Report may be obtained from CARB’s Public Information Office, 1001 I Street, First Floor, Environmental Services Center, Sacramento, California, 95814, on or after April 19, 2019. The report may also be obtained from CARB’s website at https://www.arb.ca.gov/coatings/arch/docs.htm.

Interested members of the public may present comments orally or in writing at the meeting and may provide comments by postal mail or by electronic submittal before the meeting. To be considered by the Board, written comments not physically submitted at the meeting must be received no later than 5:00 p.m. Monday, May 20, 2019, and addressed to the following:

Postal mail: Clerk of the Board, California Air Resources Board
1001 I Street, Sacramento, California 95814

Electronic submittal: http://www.arb.ca.gov/lispub/comm/bclist.php

Please note that under the California Public Records Act (Government Code section 6250 et seq.), your written and oral comments, attachments, and associated contact information (e.g., your address, phone, email, etc.) become part of the public record and can be released to the public upon request.

CARB requests that written statements on this item be filed at least ten days prior to the meeting so that CARB staff and Board members have additional time to consider each comment. Further inquiries regarding this matter should be directed to Glen Villa, Air Resources Engineer, Technical Development Section, at (916) 324-8177 or Jose Gomez, Manager, Technical Development Section, at (916) 324-8033.

ENVIRONMENTAL ANALYSIS

CARB, as the lead agency under the California Environmental Quality Act (CEQA), has reviewed the proposed action and concluded that no subsequent or supplemental environmental analysis is required for the proposed amendments. A brief explanation of the basis for reaching this conclusion is included in Chapter VI of the Staff Report.

SPECIAL ACCOMMODATION REQUEST

Consistent with California Government Code Section 7296.2, special accommodation or language needs may be provided for any of the following:

- An interpreter to be available at the meeting;
- Documents made available in an alternate format or another language; and
- A disability-related reasonable accommodation.
To request these special accommodations or language needs, please contact the Clerk of the Board at (916) 322-5594 or by facsimile at (916) 322-3928 as soon as possible, but no later than ten business days before the scheduled Board meeting. TTY/TDD/Speech to Speech users may dial 711 for the California Relay Service.

Consecuente con la sección 7296.2 del Código de Gobierno de California, una acomodación especial o necesidades lingüísticas pueden ser suministradas para cualquiera de los siguientes:

- Un intérprete que esté disponible en la audiencia;
- Documentos disponibles en un formato alternativo o en otro idioma; y
- Una acomodación razonable relacionada con una incapacidad.

Para solicitar estas comodidades especiales o necesidades de otro idioma, por favor llame a la oficina del Consejo al (916) 322-5594 o envíe un fax a (916) 322-3928 lo más pronto posible, pero no menos de diez días de trabajo antes del día programado para la audiencia del Consejo. TTY/TDD/Personas que necesiten este servicio pueden marcar el 711 para el Servicio de Retransmisión de Mensajes de California.

CALIFORNIA AIR RESOURCES BOARD

Richard W. Corey
Executive Officer

Date: April 19, 2019

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our website at www.arb.ca.gov.