CALIFORNIA AIR RESOURCES BOARD

NOTICE OF PUBLIC MEETING TO CONSIDER CALIFORNIA'S PROPOSED STATE PLAN FOR THE FEDERAL MUNICIPAL SOLID WASTE LANDFILL EMISSION GUIDELINES

The Air Resources Board (ARB or Board) will conduct a public meeting at the time and place noted below to receive staff's recommendations regarding California's compliance strategy with recently finalized federal rules to reduce methane and non-methane organic compounds (NMOCs) from existing municipal solid waste (MSW) landfills.

DATE:	May 25, 2017
TIME:	9:00 a.m.
LOCATION:	California Environmental Protection Agency Air Resources Board Byron Sher Auditorium 1001 I Street Sacramento, California 95814

This item will be considered at a one-day meeting of the Board, which will commence at 9:00 a.m., May 25, 2017. This item is scheduled to be heard on the Board's Consent Calendar. All agenda items on the Consent Calendar – unless removed upon the request of a Board member or if someone in the audience submits a request-to-speak card on that item – will be voted on by the Board at the beginning of the public meeting.

Background

In 1997, the United States Environmental Protection Agency (U.S. EPA) issued its first federal rule, also known as emission guidelines (EG), designed to reduce NMOCs. The EG are implemented under the section 111(d) state planning framework, in which states must submit compliance plans to translate U.S. EPA's EG requirements into State regulations, which U.S. EPA approves and makes federally enforceable.

At that time, ARB worked with the California Air Pollution Control Officers Association (CAPCOA) and affected air districts to develop a model rule consistent with the 1997 federal requirements. The air districts then adopted rules based on the model rule and submitted them to ARB. ARB reviewed submitted rules for consistency with the jointly developed model rule, then compiled and submitted them as California's State Plan, which was subsequently approved by U.S. EPA.

Since the adoption of the initial landfill EG, California has made significant progress in reducing emissions from landfills. In 2010, ARB adopted its statewide Landfill Methane Rule (LMR). Similar to the EG, the LMR requires affected sources to control their landfill gas emissions by monitoring their landfills, keeping records, reporting their

emissions and installing gas collection and control systems if the emissions reach certain thresholds.

On August 29, 2016, U.S. EPA published updates to the EG for existing landfills, again under section 111 of the federal Clean Air Act. The updated EG includes provisions that will nationally regulate more landfills and requires more stringent emissions control techniques compared to the requirements in the 1997 EG. To comply with the EG, affected states are required to submit State Plans for review and approval by U.S. EPA. States may submit plans that are more stringent than the requirements of the EG. These plans are due to U.S. EPA by May 30, 2017.

ARB is charged with preparing California's State Plan. The proposed State Plan is designed to comply with this important federal rule. ARB staff has prepared this proposed State Plan with the assistance of an interagency working group and after conducting a workshop on January 10, 2017.

ARB is proposing to comply with the EG requirements by submitting its LMR as its compliance strategy. Staff is submitting the LMR as California's State Plan because the LMR is more stringent, achieving greater emissions reductions. Staff estimates that the LMR regulates 29 landfills that would not be regulated under an updated EG. In addition, all of the landfills that would be required to install new controls under the updated EG have already installed controls under the LMR. The LMR also has climate co-benefits because it reduces emissions by at least an additional 87,173 metric tons of CO_2 -equivalent compared to the reductions that would be achieved under the updated EG. In addition to achieving greater public health and climate benefits, submittal of the LMR as California's State Plan will assist affected sources with complying with both State and federal air quality requirements.

Environmental Analysis

ARB, as the lead agency under the California Environmental Quality Act (CEQA), has reviewed the proposed State Plan and concluded that this is exempt pursuant to CEQA Guidelines §15061(b)(3) because it can be seen with certainty that there is no possibility that the proposed action may result in significant adverse impact on the environment. A brief explanation of the basis for reaching this conclusion is included in the State Plan.

Proposed Action

ARB staff recommends that the Board adopt the proposed State Plan and direct staff to submit the State Plan to U.S. EPA.

Information and Submittal of Comments

Copies of the State Plan may be obtained from ARB's Public Information Office, 1001 I Street, First Floor, Environmental Services Center, Sacramento, California, 95814, April 24, 2017. The State Plan may also be obtained from ARB's website at: https://www.arb.ca.gov/cc/landfills/landfills.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. ARB requests that written statements on this item be filed at least 10 days prior to the meeting so that ARB staff and Board members have additional time to consider each comment. To be considered by the Board, written comments not physically submitted at the meeting, must be received **no later than 5:00 p.m., May 24, 2017,** and addressed to the following:

Postal mail: Clerk of the Board, 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, etc.) become part of the public record and can be released to the public upon request.

Further inquiries regarding this matter should be directed to Renaldo Crooks, Air Pollution Specialist, Transportation and Toxics Division, at (916) 327-5618 or (designated back-up contact) Tung Le, Manager, Industrial Strategies Division, at (916) 445-1818.

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;
- 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 alterno u otro idioma;
- Una acomodación razonable relacionados 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 envié 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 20, 2017

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.