



Linda S. Adams
Secretary for
Environmental Protection

Air Resources Board

Mary D. Nichols, Chairman
1001 I Street • P.O. Box 2815
Sacramento, California 95812 • www.arb.ca.gov



Arnold Schwarzenegger
Governor

December 3, 2008

Dear Sir or Madam:

The California Air Resources Board (ARB or Board) staff invites you to participate in a public consultation meeting to discuss ARB's draft proposed control measure for reducing methane emissions from municipal solid waste (MSW) landfills. The control measure is being developed as a discrete early action measure pursuant to the California Global Warming Solutions Act of 2006 (AB 32).

The proposed control measure would require the installation of gas collection and control systems at smaller MSW landfills that are currently not required to install emission controls and would establish standards to optimize landfill methane capture efficiencies at both small and large MSW landfills. At the workshop, ARB staff will present the major revisions to the proposed control measure since the last public workshop, including changes to applicability, exemption conditions, and surface emissions monitoring requirements. Your input is requested on the draft proposed control measure.

Workshop Logistics Information

The workshop will be held at the following location, date and time:

DATE: Thursday, December 18, 2008
TIME: 9:30 a.m. – 12:00 p.m. (Pacific Time)
LOCATION: Coastal Hearing Room (2nd floor)
ADDRESS: CalEPA Headquarters Building
1001 I Street
Sacramento, California 95814

For directions, transportation options, and parking information for the public workshop, please visit the following webpage: <http://www.calepa.ca.gov/EPABldg/location.htm>.

The workshop will also be available through webcast. The webcast connection is at: <http://www.calepa.ca.gov/broadcast>. During the webcast, we will accept questions and comments sent via email to: coastalm@calepa.ca.gov. The agenda, presentation, draft proposed control measure, as well as any additional materials, will be available at the workshop and about one week prior to the workshop on our website at: <http://www.arb.ca.gov/cc/landfills/landfills.htm>.

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: <http://www.arb.ca.gov>.

California Environmental Protection Agency

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If you have a disability-related accommodation need, or if you need assistance in a language other than English, please contact Ms. Linda Keifer at (916) 323-4327 within 7 to 10 business days.

Background

California's total inventory of municipal solid waste (MSW) landfills consists of 372 landfills. ARB estimates that fugitive emissions of methane from MSW landfills represent one to two percent of the statewide greenhouse gas (GHG) inventory. When not captured and combusted or treated in control systems, landfill gas can either be released into the atmosphere as fugitive emissions or migrate underground to cause groundwater contamination. These emissions pose a potential threat to both public health and the environment. In 1990, the GHG emissions from MSW landfills were estimated to be 6.26 million metric tons of carbon dioxide equivalents (MMT CO_2E); in 2005 the GHG emission level dropped to 5.62 MMT CO_2E . These emissions are forecasted to increase to approximately 7.7 MMT CO_2E in 2020.

Further Information

We welcome your participation in development of this control measure. If you have general questions regarding this public workshop, please contact Mr. Renaldo Crooks at (916) 327-5618 or via email at rcrooks@arb.ca.gov, or Mr. Richard Boyd, Manager, Process Evaluation Section, at (916) 322-8285 or via email at rboyd@arb.ca.gov.

Sincerely,



Daniel E. Donohoue, Chief
Emissions Assessment Branch
Stationary Source Division

cc: Mr. Richard Boyd, Manager
Process Evaluation Section

Mr. Renaldo Crooks
Air Pollution Specialist