

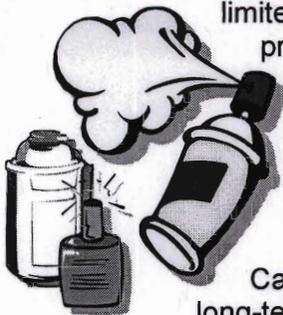
## OVERVIEW

This section provides background about how the 2006 Consumer & Commercial Products Survey (survey) relates to the Consumer Products Program and the purpose and goals of the survey.

### Consumer Products Background

California Health and Safety Code (HSC), sections 38510, 38530, 39600, 39607, 39701, and 41511, and Title 17, California Code of Regulations (CCR), sections 91100, 94513 and 94524(c), require the submission of the information requested in this survey. The aforementioned sections authorize the California Air Resources Board (ARB, Board) to *require* the submission of information needed by the Board to estimate atmospheric emissions and to carry out its other statutory duties. Associated laws and regulations may be found at the following website: [www.arb.ca.gov/html/lawsregs.htm](http://www.arb.ca.gov/html/lawsregs.htm)

The Consumer Products Program is an important part of the ARB's overall effort to reduce emissions from the use of consumer products in homes and institutions. Consumer products include, but are not limited to, household maintenance products, automotive care products, personal care products, and aerosol coatings. Section 41712 of the HSC requires the ARB to adopt regulations that achieve the maximum feasible reduction in volatile organic compound (VOC) emissions from consumer products. VOCs that are emitted from consumer products react with other pollutants in the presence of sunlight to form ground-level ozone and particulate matter, which are the main ingredients of smog.



California's State Implementation Plan (SIP) for Ozone serves as California's overall long-term plan for attainment of the federal ozone standards. In the SIP, the ARB has committed to achieving significant emission reductions from consumer products. To help achieve these reductions, VOC standards have been developed for about 100 consumer product categories, which has resulted in considerable reductions of emissions from consumer products during the last fifteen years. However, after the latest standards are implemented in 2008-2010, emissions will begin to increase from consumer products due to population growth. Therefore, additional control measures are necessary so that this emissions growth will not overtake the reductions already achieved. As part of the regulatory process, the ARB must determine that adequate data exist to adopt regulations. This survey is a primary step in gathering the data. Additionally, Section 41712(c) of the California Health and Safety Code stipulates that no regulation shall be adopted which requires the elimination of a product form.

This survey also requests information about greenhouse gas (GHG) emissions from consumer products. GHGs trap heat in the Earth's atmosphere and cause far-reaching changes to global climates, such as increased temperature and severe weather conditions. The Global Warming Solutions Act of 2006, or Assembly Bill (AB) 32, mandates that California significantly reduce emissions of GHGs in order to help mitigate the effects of climate change. Part of achieving these reductions involves establishing a complete inventory of GHG ingredients, including carbon dioxide and halogenated gases used in consumer products. Information about GHGs collected from this survey will be used to update and verify the GHG inventory and may be used to reduce GHG emissions where deemed feasible. When evaluating the feasibility of reducing GHG emissions from consumer products, ARB will insure that public health continues to be protected and that achieving GHG reductions will not interfere with efforts to achieve and maintain air quality standards.

<http://www.arb.ca.gov/consprod/regact/2006surv/2006surv.htm>, 916-322-7072, [csmrprod@arb.ca.gov](mailto:csmrprod@arb.ca.gov)