

X.

FUTURE ACTIVITIES

In this Chapter, we present future activities of the Board's consumer products program. During the summer of 2004, staff will begin developing the 2003 Consumer and Commercial Products Survey (2003 Survey). The 2003 Survey will be comprehensive in nature and will be used as the basis for upcoming rule makings in 2005 and 2006. In addition, staff has committed to another survey in 2006 for the 2005 sales year, which will be used as the basis for another rulemaking in 2008. For each of these future activities staff will consult with interested parties through the same workgroup process (see Chapter II) that has been employed over the last 15 years. Each of the activities listed above are described in detail below.

A. 2003 CONSUMER AND COMMERCIAL PRODUCTS SURVEY

The 2003 Consumer Products Survey (2003 Survey) will be conducted in the latter half of 2004 and will cover product formulations and sales occurring in the 2003 calendar year. The 2003 Survey will be a comprehensive survey encompassing most categories of consumer products. Staff intends to survey every major and minor category of consumer products except most of those surveyed during the 2001 Consumer and Commercial Products Survey (2001 Survey), and those regulated categories with limits becoming effective in 2004 and 2005. Some categories included in the 2001 Survey may need to be re-surveyed for 2003 sales because staff believes that there was poor response or coverage, or results obtained indicate that the sales in 2001 may have been in contrast to available market information.

The format of the 2003 Survey will be quite similar to that of the 2001 Survey. Staff intends to use very similar forms and instructions. In addition, as was done for the 2001 Survey, staff will be providing an automated electronic means to submit the survey information. Areas of difference between the 2001 and 2003 surveys may include more extensive speciation of Low Vapor Pressure VOCs (LVP-VOCs) and a more complete discussion of the fact that participating in the survey is mandatory.

The 2003 survey will be used as a basis for future regulatory amendments in 2005 and 2006 as discussed below. Staff intends to work closely with all affected parties in the development of the 2003 Survey, by creating a workgroup of interested parties.

B. 2005 AND 2006 CONSUMER PRODUCTS REGULATORY AMENDMENTS

Per the State Implementation Plan (SIP) and the SIP Lawsuit settlement, (please see discussion in Chapter IV), ARB must achieve between four and eight tons per day (tpd) of VOC emission reductions from consumer products in the South Coast Air Basin. These reductions are equivalent to approximately 10-15 tpd statewide by 2008. This will be accomplished by two separate rule makings, one by December 31, 2005, and a

second by December 31, 2006. The results of the 2003 Survey will be used as a basis for these rulemakings. Staff anticipates re-evaluating the larger categories of consumer products for additional emission reduction opportunities. In addition, smaller regulated and unregulated categories will be evaluated. Staff will focus on achieving reductions through mass-based limits, but where appropriate may consider the setting of reactivity-based standards. As always, staff will be analyzing existing low emitting products, emerging technologies and alternative packaging systems.

C. 2005 CONSUMER AND COMMERCIAL PRODUCTS SURVEY

Another survey, the 2005 Consumer Products Survey (2005 Survey) will be conducted in 2006 and will cover product formulations and sales occurring in the 2005 calendar year. The 2005 Survey will cover those products that were not surveyed in the 2003 Survey. Products included will be those regulated categories with limits becoming effective in 2004 and 2005 and will include Aerosol Coating Products. Once again, the format of the survey should be similar to that of the 2001 and 2003 surveys, and staff will form a workgroup of interested parties in the development of the survey.

D. 2008 CONSUMER PRODUCTS REGULATORY AMENDMENTS

Per the State Implementation Plan (SIP) and the SIP Lawsuit settlement, (please see discussion Chapter IV), ARB must achieve an additional 10-20 tpd reductions statewide from consumer products by 2010. This rulemaking will focus on those categories not regulated in the 2005 or 2006 rulemakings. Staff anticipates looking at innovative approaches to achieve the reductions including but not limited to alternative packing technologies, limits for general categories of products, and zero and near zero emission technologies. Staff will focus on achieving reductions through mass-based limits, but where appropriate, may consider the setting of reactivity-based standards.

E. FURTHER REDUCTIONS FROM CONSUMER PRODUCTS

As was discussed in Chapter IV, in addition to the reduction strategies specified for each category, the SIP requires significant additional emission reductions from long-term strategies. These reductions will need to come from all categories including consumer products. Therefore, ARB staff is required to evaluate whether further reductions from Consumer Products other than those specified in the SIP from measures CONS-1 and CONS-2, can be obtained.