



Agenda Date: June 16, 2005
Agenda Placement: Regular
Estimated Time: 30 Minutes
Continued Item: No

Board Agenda Item

TO: Air Pollution Control District Board

FROM: Terry Dressler, Air Pollution Control Officer

CONTACT: Tom Murphy (961-8857), Ron Tan (961-8812)

SUBJECT: Adoption of the Implementation Schedule for SB 656

RECOMMENDATION:

- A. Hold a public hearing to receive public testimony on the proposed implementation schedule contained in Table 1.
- B. Approve the resolution included as Attachment 1. This resolution formally adopts the implementation schedule contained in Table 1.

DISCUSSION:

In 2003, the California Legislature enacted Senate Bill 656 (SB 656, Sher) codified as Health and Safety Code §39614 to reduce public exposure to airborne particulate matter. SB 656 is directed at reducing ambient concentrations of PM₁₀ (particles with an aerodynamic diameter of 10 microns or smaller) and the subgroup of finer particles PM_{2.5} (particles with an aerodynamic diameter of 2.5 microns and smaller). SB 656 requires the California Air Resources Board (CARB) to develop and adopt, by January 1, 2005, a list of the most readily available, feasible and cost-effective control measures that could be employed by CARB and air districts to reduce PM₁₀ and PM_{2.5} (collectively referred to as PM). By July 31, 2005, CARB and air districts are required to develop and adopt from this list, an implementation schedule for appropriate CARB and air district measures to control PM. The goal is to make progress toward attainment of State and federal PM₁₀ and PM_{2.5} standards.

On May 19, 2005, your Board considered a staff report presenting the background analysis and recommended particulate control measure implementation schedule. Your Board expressed concerns regarding the cost-effectiveness and feasibility of the recommended control measures and the potential impacts to local jurisdictions. To address these concerns, staff recommend that the Board establish a cost-effectiveness threshold of \$1,000 per ton of PM₁₀ reduced and

establish a feasibility requirement that allows county and city staff to determine if the proposed control measures are feasible and provide recommendations to APCD staff during the rulemaking process. In addition, staff recommends that the Board establish an implementation schedule for only 1 category of emissions: construction and demolition. The proposed schedule is provided in Table 1 and Attachment 2.

TABLE 1

Santa Barbara County APCD SB 656 Implementation Schedule

Emission Category	Measure Evaluation Completed	If Determined Cost-Effective and Feasible	
		Board Adoption	Implementation
Construction and Demolition	2008	2009	2010

During 2008, staff will make an assessment of available and cost-effective emission controls for this category and determine if any control measures can be implemented for less than \$1,000 per ton of PM₁₀ reduced. If any such measures are identified, staff will work with county and city representatives to determine if the measures are indeed feasible. If both the cost-effectiveness threshold and feasibility determinations are satisfied, staff will return to your Board with proposed control measures for adoption in 2009 with implementation in 2010. Any measures identified during this process will go through public workshops and brought before the Community Advisory Council.

As the Board is not identifying any specific control measures in this action, no specific potential adverse impacts have been identified pursuant to the California Environmental Quality Act and, therefore, a Notice of Exemption will be filed with the County Clerk.

Attachment 1

BOARD RESOLUTION

CALIFORNIA HEALTH AND SAFETY CODE
SECTION 39614
PARTICULATE MATTER CONTROL MEASURES

June 16, 2005

Santa Barbara County Air Pollution Control District

260 North San Antonio Road, Suite A
Santa Barbara, California 93110

(805) 961-8800

**RESOLUTION OF THE AIR POLLUTION
CONTROL DISTRICT BOARD OF THE COUNTY OF
SANTA BARBARA, STATE OF CALIFORNIA**

In the Matter of)	APCD Resolution No.
Implementing California Health and Safety Code)	
Section 39614)	
_____)	

RECITALS

1. The Santa Barbara County Air Pollution Control District ("District") is currently classified as a nonattainment area for the state 24-hour PM₁₀ standard;
2. Pursuant to Health and Safety Code Section 39614, the Board is required to adopt an implementation schedule and to adopt and implement control measures to reduce PM₁₀ and to make progress towards attainment of the state PM₁₀ standard;
3. The District has prepared an implementation schedule to comply with Health and Safety Code Section 39614;
4. The Board has expressed concerns regarding the cost-effectiveness and feasibility of the recommended control measures and the potential impacts to local jurisdictions.
5. A public workshop was held on April 13, 2005 to accept public comments on the implementation schedule and control measures;
6. Pursuant to the California Environmental Quality Act ("CEQA"), adoption of the implementation schedule is exempt from CEQA;

NOW, THEREFORE, IT IS HEREBY RESOLVED THAT:

- 1) This Board has held a hearing and accepted public comments in accordance with the requirements of Health and Safety Code section 39614.
- 2) The implementation schedule as set forth in Attachment 2 of the Board Letter is hereby adopted by this Board pursuant to Health and Safety Code section 39614.

3) To address the Board's concerns regarding feasibility and cost effectiveness, the Board establishes a cost-effectiveness threshold of \$1,000 per ton of PM₁₀ reduced and also establishes a feasibility requirement that allows county and city staff to determine if the proposed control measures are feasible and provide recommendations to APCD staff during the rulemaking process.

4) The Board authorizes the Control Officer to transmit this implementation schedule to the State Air Resources Board in compliance with applicable state law.

PASSED AND ADOPTED by the Air Pollution Control District Board of the County of Santa Barbara, State of California, this ____ day of _____, 2005, by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

ATTEST:

TERENCE E. DRESSLER
CLERK OF THE BOARD

By _____
Deputy

Chair, Air Pollution Control District
Board of the County of Santa Barbara

APPROVED AS TO FORM:

STEPHEN SHANE STARK
SANTA BARBARA COUNTY COUNSEL

By _____
Deputy
Attorneys for the Santa Barbara
Air Pollution Control District

Attachment 2

Santa Barbara County APCD SB 656 Implementation Schedule

Emission Category	Measure Evaluation Completed	If Determined Cost-Effective and Feasible	
		Board Adoption	Implementation
Construction and Demolition	2008	2009	2010