State of California
AIR RESOURCES BOARD

PM2.5 DESIGNATION RECOMMENDATIONS FOR THE REVISED FEDERAL PM2.5 ANNUAL STANDARD

Resolution 13-47

November 21, 2013

Agenda Item No.: 13-10-5

WHEREAS, the Legislature in Health and Safety Code section 39602 has designated the State Air Resources Board (ARB or Board) as the air pollution control agency for all purposes set forth in federal law;

WHEREAS, section 109(b)(1) of the Clean Air Act requires the United States Environmental Protection Agency (U.S. EPA) to set primary air quality standards at levels that protect public health with an adequate margin of safety;

WHEREAS, on December 14, 2012, the U.S. EPA promulgated a new annual fine particulate (PM2.5) primary standard at a level of 12.0 micrograms per cubic meter ($\mu g/m^3$), based on the need to provide increased protection for children, older adults, persons with pre-existing heart and lung disease and for other at-risk populations;

WHEREAS, section 107(d) of the Clean Air Act requires states to submit to U.S. EPA a list designating areas for a new or revised national ambient air quality standard no later than one year after the promulgation of the standard and requires U.S. EPA to finalize the designations within two years of the promulgation of the new standard;

WHEREAS, ARB has developed recommendations for area designations and boundaries in consultation with local air districts and U.S. EPA;

WHEREAS, a Staff Report which lists recommendations for area designations and nonattainment area boundaries for the federal 12.0 $\mu g/m^3$ annual PM2.5 standard was made available on October 22, 2013;

WHEREAS, staff has made recommendations to designate the South Coast Air Basin, the San Joaquin Valley Air Basin, and part of Imperial County as nonattainment for the federal 12.0 $\mu g/m^3$ annual PM2.5 standard based on the most recent available air quality data from 2010 to 2012; and

WHEREAS, U.S. EPA will base their final designations on 2011 to 2013 air quality data.

NOW, THEREFORE, BE IT RESOLVED that the Board directs the Executive Officer to forward the recommended area designations and nonattainment boundaries for the federal 12.0 $\mu g/m^3$ annual PM2.5 standard to U.S. EPA, and to work with U.S. EPA to resolve any issues that may arise regarding the recommendations.

I hereby certify that the above is a true and correct copy of Resolution 13-47, as adopted by the Air Resources Board.

Tracy Jensen

Tracy Jensen, Clerk of the Board