

State of California
AIR RESOURCES BOARD

Resolution 79-8

February 21, 1979

WHEREAS, Section 39602 of the Health and Safety Code designates the Air Resources Board (ARB or Board) as the air pollution control agency for all purposes set forth in federal law and designates the ARB as the state agency responsible for the preparation of the State Implementation Plan (SIP) required by the Clean Air Act;

WHEREAS, the Clean Air Act as amended in 1977 mandates the revision of the SIP in designated nonattainment areas of the state in order to assure the attainment and maintenance of national ambient air quality standards by new specified deadlines;

WHEREAS, San Diego County was designated nonattainment for oxidant, carbon monoxide, nitrogen dioxide, and particulate matter under provisions of Section 107(d) of the Clean Air Act;

WHEREAS the Comprehensive Planning Organization (CPO) and the San Diego County Air Pollution Control Board (SDAPCB) were designated by the ARB on February 15, 1978 as the local co-lead agencies for the preparation of the 1979 nonattainment plan for San Diego County;

WHEREAS, the "San Diego Revised Regional Air Quality Strategy - California State Implementation Plan Submittal" (San Diego Plan) was prepared with the advice and guidance of the Policy Advisory Committee, Community Resources Panel, and Program Coordination Group established as part of the cooperative Air Management Process in 1976;

WHEREAS, the San Diego Plan was reviewed by the city councils of the cities of the region, the County Board of Supervisors, other interested organizations, and the public;

WHEREAS, the San Diego Plan was adopted by the CPO on October 16, 1978 and by the SDAPCB on October 18, 1978 to meet the requirements of the Clean Air Act as amended in 1977 after noticed hearing;

WHEREAS, the CPO and SDAPCB transmitted on October 31, 1978 the San Diego Plan to the ARB for approval as a revision to the State Implementation Plan;

WHEREAS, the Clean Air Act and SIP regulations promulgated by the Environmental Protection Agency (EPA) require that revisions to the SIP be adopted after a public hearing for which 30 days notice to the public has been provided;

WHEREAS, a public hearing upon 30 days notice and other administrative proceedings have been held in accordance with the Clean Air Act and the provisions of the Administrative Procedure Act (California Government Code, Title 2, Division 3, Part 1, Chapter 4.5);

NOW, THEREFORE BE IT RESOLVED, that the Board accepts as adequate and approves the San Diego County Air Pollution Control Board (SDAPCB) commitments to adopt all RACMs (reasonably available control measures) needed to attain the standards as expeditiously as practicable (except controls for marine lightering and residential gas-fired furnaces);

BE IT FURTHER RESOLVED, that the Board accepts the SDAPCB's commitment to adopt expeditiously rules for marine lightering and residential gas-fired furnaces which are as effective as rules for these sources adopted by or for the South Coast Air Quality Management District (SCAQMD) and approved by the Air Resources Board (ARB);

BE IT FURTHER RESOLVED, that the Board finds that to meet the Clean Air Act requirements for granting an extension for attaining the national ozone and carbon monoxide standards, San Diego must commit to an Inspection and Maintenance Program. The Board finds that the inclusion of Maximum Effort Inspection and Maintenance (Tactic M24) demonstrates initial local commitment to an adequate Inspection and Maintenance Program, and the Board supports legislative authorization of such a program for the San Diego area;

BE IT FURTHER RESOLVED, that the Board directs the Executive Officer to determine (a) which of the vehicle-related emission control tactics in the San Diego Plan, including Tactic P-9 (volatility of gasoline), should be accepted for inclusion in the SIP submission for San Diego as either attainment or maintenance measures, and (b) what emissions reductions should be attributed to each tactic. The Board further directs the Executive Officer to amend the SIP submission in accordance with his determination. The ARB staff will consult with the San Diego Air Pollution Control District (SDAPCD) during this evaluation;

BE IT FURTHER RESOLVED, that the Board finds that additional air quality and control strategy analyses are needed to comply with the Clean Air Act requirements for demonstrating the attainment and maintenance of the ozone, carbon monoxide, nitrogen dioxide, and particulate matter standards, and that the following work should be completed by May 21, 1979:

- a. The SDAPCB and CPO must develop work plans, satisfactory to the ARB, to refine the ozone and carbon monoxide air quality analyses and control strategies such that the attainment of the national standards no later than December 31, 1987 will be demonstrated. The Executive Officer is authorized to amend the SIP submission for San Diego as necessary to include the work plans.

- b. The SDAPCB and CPO must develop work plans, satisfactory to the ARB, to refine the nitrogen dioxide and particulate matter air quality analyses and control strategies such that the attainment of the national standards by December 31, 1982 will be demonstrated. The Executive Officer is authorized to amend the SIP submission for San Diego as necessary to include the work plans.

BE IT FURTHER RESOLVED, that the Board agrees that the measure C21 (further NOx controls for utility boilers and heaters) should be further studied and directs staff to work with the SDAPCD to study further this measure and the RACMs for stationary internal combustion engines, electric utility gas turbines, and industrial boilers for possible control of oxides of nitrogen;

BE IT FURTHER RESOLVED, that the Board accepts as adequate the SDAPCB commitment to adopt a rule equivalent to the ARB model New Source Review (NSR) rule for the San Diego Air Basin;

BE IT FURTHER RESOLVED, that the Board finds the California Environmental Quality Act (CEQA) process equivalent to that required by Section 172(b)(11)(a) of the Clean Air Act relating to industrial siting;

BE IT FURTHER RESOLVED, that the Board finds that to meet Clean Air Act requirements for commitments by the appropriate agencies to implement and enforce reasonably available control measures, the CPO needs to submit to the ARB by May 21, 1979 for inclusion in the San Diego Plan resolutions by implementing agencies adopting and committing to implement reasonably available transportation control measures;

BE IT FURTHER RESOLVED, that the Board finds that to meet Clean Air Act requirements related to granting of an extension for attainment of the ozone and carbon monoxide standards in the continuing planning and implementation program, the CPO needs to refine further the transportation tactic evaluation and obtain commitments to implement the reasonably available transportation control measures outlined in Section 108(f) of the Clean Air Act. To demonstrate reasonable further progress, CPO should submit to the Board by May 21, 1979 a work plan which specifies and commits to resources and schedules needed to complete the evaluation prior to December 1981;

BE IT FURTHER RESOLVED, that the Board finds that to meet the Clean Air Act requirements related to the granting of an extension for attainment of the ozone and carbon monoxide standards, CPO needs to affirmatively consider and analyze in the continuing planning and implementation program, ambitious, alternative packages of transportation control measures to achieve a determined emissions reduction target or a percent emission reduction. The Board recommends that these

packages be directed toward maintaining per capita auto trips and vehicle miles traveled at present levels. To demonstrate reasonable further progress, the CPO should submit to the Board by May 21, 1979 a work plan which specifies how this task will be completed prior to December 1981;

BE IT FURTHER RESOLVED, that the Board finds that the commitment to the further study of mobile source controls, stationary source controls, and transportation measures, as specified above, as well as other requirements of the continuing planning process, demonstrates adequately compliance with Section 172(b)(11)(C) of the Clean Air Act which requires the identification of other measures necessary to provide for attainment of the national standards for ozone and carbon monoxide not later than December 31, 1987;

BE IT FURTHER RESOLVED, that the Board finds that to meet the Clean Air Act requirements for allocation of emissions growth, the CPO needs to commit to an analysis of alternative population distributions as part of the biennial growth forecast process in the continuing planning and implementation program. To demonstrate reasonable further progress, the CPO should submit to the Board by May 21, 1979 a commitment to and schedule for completing this analysis prior to December 1981;

BE IT FURTHER RESOLVED, that the Board finds that to meet the Clean Air Act requirements for consistency of the SIP and other planning programs, the CPO and local jurisdictions need to commit to develop a well-defined process and schedules to bring the regional and comprehensive plan/population forecasts and local general plans/population forecasts into initial and continuing consistency as part of the continuing planning and implementation program. To demonstrate reasonable further progress, the CPO should submit to the Board by May 21, 1979 a commitment to and schedule for the development of this task;

BE IT FURTHER RESOLVED, that the Board finds that the San Diego Plan does not include a mechanism for determining consistency of capital projects (e.g., highways and wastewater facilities) with the plan and that such determinations shall be made by the ARB on a project-by-project basis. The Board directs the Executive Officer to develop, cooperatively with appropriate agencies, a mechanism for determining project consistency;

BE IT FURTHER RESOLVED, that the Board finds that the San Diego Plan does not demonstrate attainment of the national standards for ozone and carbon monoxide by December 31, 1982 despite the implementation of all reasonably available control measures;

BE IT FURTHER RESOLVED, that the Board finds that an extension of the attainment date for the ozone and carbon monoxide national standards until no later than December 31, 1987 is justified;

BE IT FURTHER RESOLVED, that the Board approves the request of the local lead agencies for such an extension for attainment of the ozone standard, and directs the Executive Officer to amend the San Diego Plan to request such an extension for attainment of the carbon monoxide standard;

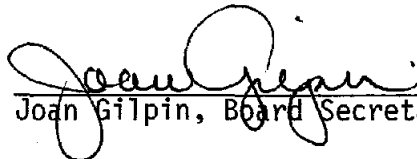
BE IT FURTHER RESOLVED, that the Board finds that an extension of 18 months for the submission of a plan to attain the national secondary standard for particulate matter is justified and directs the Executive Officer to amend the plan to request such an extension;

BE IT FURTHER RESOLVED, that the Board directs the Executive Officer to report to the Board at its May 1979 meeting on the status of the local lead agency efforts to complete the additional tasks identified in this resolution, and such other SIP revisions as may be appropriate;

BE IT FURTHER RESOLVED, that the Board finds that the San Diego Plan does not include an analysis of the effect of the recent EPA action to adopt a 1-hour ozone standard as a revision to the former 1-hour oxidant standard, and directs the Executive Officer to amend the plan to include such an analysis;

BE IT FURTHER RESOLVED, that except as otherwise specified above, the Board finds that the San Diego Plan contains those elements necessary to meet the presently applicable requirements of Part D of the Clean Air Act as amended. The Board approves those elements and directs the Executive Officer to submit the same to EPA for approval, together with all acceptable technical support documentation and such other elements in the San Diego plan as may be useful in showing compliance with the requirements of Part D.

I certify that the above is a true and correct copy of Resolution 79-8 as passed by the Air Resources Board.


Joan Gilpin, Board Secretary

State of California
AIR RESOURCES BOARD

Response to Significant Environmental Issues

Item: Public Hearing to Consider Adoption of the San Diego Revised Regional Air Quality Strategy (R-RAQS) as a Revision to the State of California Implementation Plan (SIP) for the Attainment and Maintenance of National Ambient Air Quality Standards (NAAQS).

Public Hearing Date: February 20-21, 1979

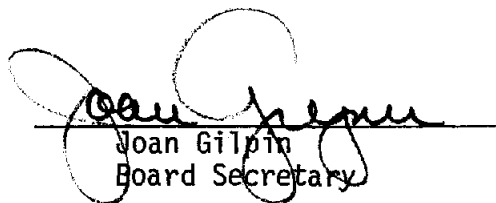
Response Date: February 20-21, 1979

Issuing Authority: Air Resources Board

Comment: None received.

Response: N/A

CERTIFIED:



Joan Gilpin
Board Secretary

Date: May 15, 1979

Resolution No. 79-8