

December 14, 2016

STATEMENT OF PROCEEDINGS

The Minutes of the

***AIR POLLUTION CONTROL BOARD
REGULAR MEETING***

**COUNTY OF SAN DIEGO
AIR POLLUTION CONTROL DISTRICT**

STATEMENT OF PROCEEDINGS
SAN DIEGO COUNTY AIR POLLUTION CONTROL BOARD
AIR POLLUTION CONTROL DISTRICT
REGULAR MEETING
MEETING AGENDA
WEDNESDAY, DECEMBER 14, 2016, 9:00 A.M.
BOARD OF SUPERVISORS NORTH CHAMBER
1600 PACIFIC HIGHWAY, ROOM 310, SAN DIEGO, CALIFORNIA

REGULAR SESSION: Meeting was called to order at 9:08 a.m.

PRESENT: Members Ron Roberts, Chairman; Dianne Jacob, Vice Chairwoman; Greg Cox; Dave Roberts; Bill Horn; also, Andrew Potter, Assistant Clerk of the Board.

Approval of Statement of Proceedings/Minutes for the meeting of November 16, 2016.

ACTION:

ON MOTION of Member Horn, seconded by Member Cox, the Air Pollution Control Board of the San Diego County Air Pollution Control District approved the Statement of Proceedings/Minutes for the meeting of November 16, 2016, on Consent.

AYES: Cox, Jacob, D. Roberts, R. Roberts, Horn

NOTICE: THE BOARD OF SUPERVISORS MAY TAKE ANY ACTION WITH RESPECT TO THE ITEMS INCLUDED ON THIS AGENDA. RECOMMENDATIONS MADE BY COUNTY STAFF DO NOT LIMIT ACTIONS THAT THE BOARD OF SUPERVISORS MAY TAKE. MEMBERS OF THE PUBLIC SHOULD NOT RELY UPON THE RECOMMENDATIONS IN THE BOARD LETTER AS DETERMINATIVE OF THE ACTION THE BOARD OF SUPERVISORS MAY TAKE ON A PARTICULAR MATTER.

Air Pollution Agenda Items

Agenda # Subject

1. NOTICED PUBLIC HEARING:
ADOPTION OF 2016 REGIONAL AIR QUALITY STRATEGY REVISION

2. NOTICED PUBLIC HEARING:
APPROVE EIGHT-HOUR OZONE ATTAINMENT PLAN AND REASONABLY AVAILABLE CONTROL TECHNOLOGY DEMONSTRATION FOR THE 2008 NATIONAL OZONE STANDARD FOR SAN DIEGO COUNTY

**AP1. SUBJECT: NOTICED PUBLIC HEARING:
ADOPTION OF 2016 REGIONAL AIR QUALITY
STRATEGY REVISION (DISTRICTS: ALL)**

OVERVIEW:

This is a request to approve the proposed Regional Air Quality Strategy (RAQS) Revision, which is a proposed plan demonstrating how the San Diego region will further reduce air pollution emissions to meet the state health-based standards for ground-level ozone. Ozone, also known as "smog," is a harmful air pollutant that is formed when emissions from motor vehicles, industrial plants, consumer products, and other sources interact under the influence of sunlight and heat. This invisible gas that reacts with human tissue and can cause eye, nose, and throat irritation along with permanent lung damage. Accordingly, the state ozone standards are set by the California Air Resources Board (CARB) at levels deemed protective of public health.

The RAQS was initially adopted by the Board on June 30, 1992 (AP01). Subsequent implementation of the RAQS through collaborative efforts of businesses, the County, and many other stakeholders has significantly reduced the ozone levels in our air and the number of days exceeding the state ozone standards. Since the last revision of the RAQS (April 22, 2009, AP01), total ozone-forming emissions in the region have been reduced by 28%.

Notwithstanding the significant progress toward clean air, the region has yet to attain the state ozone standards. Accordingly, state law requires periodic updates of the RAQS that incorporate new air pollution control measures as they become feasible, including measures that have been successfully implemented in other regions. Such measures are suggested based on an initial consideration of available technology, costs to businesses, and the benefits potentially conferred upon air quality and public health if they are implemented.

Today's requested action would not establish any new air pollution control requirements. Rather, upon the Board's adoption of this RAQS update, the individual measures will then be further evaluated and, if confirmed to be feasible for sources of air pollutants in San Diego County, developed into proposed rules or rule amendments at a later date for the Board's future consideration. If further evaluation reveals that an individual measure is not feasible, then the measure will not be developed into a proposed rule for implementation in San Diego County.

Approval of the proposed 2016 RAQS Revision is requested, as it incorporates seven measures suggested for further evaluation. These measures are already implemented in other regions of the state and, based on preliminary review by staff, are potentially feasible for sources in the San Diego region. These measures address ozone-forming emissions from: (1) new stationary engines; (2) new small boilers; (3) composting operations (non-residential); (4) marine coatings; (5) natural gas-fired central furnaces; (6) aerospace coatings; and (7) medium size boilers.

If implemented, the proposed measures are estimated to collectively reduce ozone-forming emissions by approximately 1.5 tons per day. This represents a 4.5% reduction in total existing emissions from all stationary sources in the region (33 tons per day) and would accelerate the region's progress toward attaining the state ozone standards.

FISCAL IMPACT:

There is no fiscal impact associated with these recommendations. Funding for future analysis and evaluation of measures is included in the Fiscal Year 2016-17 Operational Plan as staff time in the Air Pollution Control District. There will be no change in net General Fund cost and no additional staff years.

BUSINESS IMPACT STATEMENT:

Adoption of the proposed RAQS Revision would not establish any new air pollution control requirements on businesses. Rather, it would commit staff to further evaluate the individual measures to determine their feasibility based on technology availability, emission reduction potential and cost-effectiveness. Measures that are confirmed feasible will be developed into proposed rules or rule amendments at a later date for future consideration by the Board, and specific impacts will be addressed at that time. Staff will work with affected industries to ensure each proposed rule is feasible to implement.

RECOMMENDATION:

CHIEF ADMINISTRATIVE OFFICER

1. Find that the previously certified Final Environmental Impact Report for the RAQS, SCH No. 91061009, was completed in compliance with the California Environmental Quality Act, and that the Air Pollution Control Board has reviewed and considered the information contained therein prior to approving the project.
2. Find that there are no changes in the project or in the circumstances under which it is undertaken which involve significant new environmental impacts which were not considered in the previously certified Final Environmental Impact Report, and that there is no substantial increase in the severity of previously identified significant effects, and that no new information of substantial importance has become available since the Environmental Impact Report was prepared; and therefore, preparation of an Addendum is appropriate under California Environmental Quality Act Guidelines Section 15162.
3. Adopt the resolution entitled: RESOLUTION ADOPTING THE 2016 REGIONAL AIR QUALITY STRATEGY REVISION AND MAKING RELEVANT FINDINGS. The resolution certifies that the Revision is a cost-effective strategy and that the Board has adopted, or scheduled for further review and adoption, every feasible control measure. It also finds that the repealed state emission offset requirements remain unnecessary in San Diego County.
4. Direct the Air Pollution Control Officer to forward the proposed 2016 Regional Air Quality Strategy Revision to CARB for acceptance.

ACTION:

ON MOTION of Member Horn, seconded by Member Cox, the Air Pollution Control Board of the San Diego County Air Pollution Control District closed the Hearing and took action as recommended, on Consent, adopting Resolution No. 16-150, entitled: RESOLUTION ADOPTING THE 2016 REGIONAL AIR QUALITY STRATEGY REVISION AND MAKING RELEVANT FINDINGS.

AYES: Cox, Jacob, D. Roberts, R. Roberts, Horn

AP2.

**SUBJECT: NOTICED PUBLIC HEARING:
APPROVE EIGHT-HOUR OZONE ATTAINMENT PLAN
AND REASONABLY AVAILABLE CONTROL
TECHNOLOGY DEMONSTRATION FOR THE 2008
NATIONAL OZONE STANDARD FOR SAN DIEGO
COUNTY (DISTRICTS: ALL)**

OVERVIEW:

This is a request to approve a proposed plan that demonstrates how the San Diego region will further reduce air pollution emissions to meet the current health-based National Ambient Air Quality Standard for ground-level ozone. Ozone, also known as "smog," is a harmful air pollutant that is formed when air pollution emissions from motor vehicles, industrial plants, consumer products, and other sources interact under the influence of sunlight and heat. This invisible gas reacts with human tissue and can cause eye, nose, and throat irritation along with permanent lung damage. Accordingly, the national ozone standards are set by the U.S. Environmental Protection Agency (EPA) at levels deemed protective of public health.

Ozone levels in our air and the number of days exceeding the national ozone standard have significantly declined over the years due to the collaborative efforts of businesses, the County, and many other stakeholders. Notwithstanding our significant air quality improvements, the region has yet to attain the ozone standard set by the EPA in 2008. This is due to many factors including the region's increase in population and motor vehicles, the weather and topography, and its location immediately south of the nation's smoggiest area (the greater Los Angeles area) and immediately north of an international border crossing. Additionally, the EPA has periodically lowered the ozone standard to better protect public health, thus necessitating additional air pollutant emission reductions to achieve the new ozone standards.

While this has been a challenge, air quality in the County has continued to improve and attainment of the national ozone standard is in sight. In fact, many of the emission reduction benefits of currently adopted rules and regulations have yet to be realized and are projected to occur in future years due to the continued replacement of older, more-polluting vehicles, engines and equipment with newer, cleaner models subject to more stringent emission control requirements. Accordingly, the proposed ozone attainment plan relies on the continued implementation of existing rules and regulations at the local, state, and federal

levels to attain the ozone standard by the July 20, 2018, federal deadline. If this attainment deadline is not met, then a new ozone attainment plan would be required by 2019 that fulfills certain additional federal requirements, including a demonstration of ozone attainment by July 20, 2021.

Today's proposed actions also include a request to submit three existing local rules to the EPA for approval and inclusion in the State Implementation Plan for attaining and maintaining the National Ambient Air Quality Standards. These rules were previously adopted by the Board pursuant to state law, are already being implemented, and their submittal to the EPA will not result in additional air pollution control requirements. Nevertheless, their submittal to the EPA is now necessary to show compliance with federal requirements to implement "reasonably available control technology" on stationary industrial sources.

FISCAL IMPACT:

There is no fiscal impact associated with these recommendations. There will be no change in net General Fund cost and no additional staff years.

BUSINESS IMPACT STATEMENT:

The proposed Eight-Hour Ozone Attainment Plan and Reasonably Available Control Technology Demonstration reflect existing rules and regulations that have already been adopted and impose no new air pollution control requirements on businesses.

RECOMMENDATION:

CHIEF ADMINISTRATIVE OFFICER

1. Find that the adoption of the proposed Eight-Hour Ozone Attainment Plan and Reasonably Available Control Technology Demonstration for San Diego County is exempt from the provisions of the California Environmental Quality Act pursuant to California Code of Regulations Title 14, Section 15061(b)(3), since it can be seen with certainty that there is no possibility that the activity in question may have a significant adverse effect on the environment, and pursuant to California Code of Regulations, Title 14, Section 15308, as an action taken to assure the protection of the environment, where the regulatory process involves procedures for the protection of the environment.
2. Adopt a resolution entitled: RESOLUTION APPROVING THE EIGHT-HOUR OZONE ATTAINMENT PLAN AND REASONABLY AVAILABLE CONTROL TECHNOLOGY DEMONSTRATION FOR SAN DIEGO COUNTY for transmittal to the EPA through the California Air Resources Board (CARB) for approval and inclusion in the San Diego County portion of the State Implementation Plan for attaining and maintaining the National Ambient Air Quality Standards.
3. Authorize submittal of existing Rules 61.3.1 (Transfer of Gasoline into Stationary Underground Storage Tanks), 67.21 (Adhesive Material Application Operations), and 69.3.1 (Stationary Gas Turbines) to the EPA through CARB for approval as part of the San Diego County portion of the State Implementation Plan.

ACTION:

ON MOTION of Member Horn, seconded by Member Cox, the Air Pollution Control Board of the San Diego County Air Pollution Control District closed the Hearing and took action as recommended, on Consent, adopting Resolution No. 16-151, entitled: RESOLUTION APPROVING THE EIGHT-HOUR OZONE ATTAINMENT PLAN AND REASONABLY AVAILABLE CONTROL TECHNOLOGY DEMONSTRATION FOR SAN DIEGO COUNTY.

AYES: Cox, Jacob, D. Roberts, R. Roberts, Horn

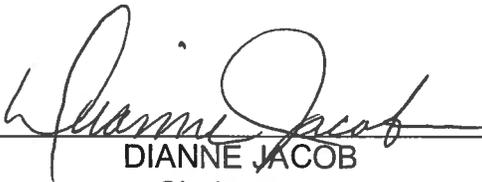
There being no further business, the Board adjourned at 2:04 p.m.

DAVID HALL
Clerk of the Air Pollution Control Board
San Diego County Air Pollution Control District

Notes by: Miller

NOTE: This Statement of Proceedings sets forth all actions taken by the San Diego County Air Pollution Control Board on the matters stated, but not necessarily the chronological sequence in which the matters were taken up.

Approved by the Members of the Board, on Wednesday, January 25, 2017.



DIANNE JACOB
Chairwoman

Attest:



DAVID HALL
Clerk of the Board