

State of California
AIR RESOURCES BOARD

Resolution 83-8

May 27, 1983

Agenda Item No.: 83-7-1

WHEREAS, Health and Safety Code Section 39601 authorizes the Air Resources Board (the "Board") to adopt standards, rules, and regulations necessary for the proper execution of the powers and duties granted to and imposed upon the Board by law;

WHEREAS, Health and Safety Code Section 39801 requires the Board to administer, pursuant to Chapter 5 (commencing with Section 39800), Part 2, Division 26 of the Health and Safety Code, the air pollution control Subvention Program with such funds as may be appropriated for the purposes of said Chapter, and Health and Safety Code Sections 39800 through 39811 establish the framework and requirements of the Subvention Program;

WHEREAS, the Board has adopted regulations for administering the Subvention Program in Sections 90050 through 90500 of Title 17, California Administrative Code;

WHEREAS, Health and Safety Code Section 39806 provides that money shall be subvented under the Subvention Program to districts engaged in the reduction of air contaminants pursuant to the basinwide air pollution control plan and related implementation programs, and that any findings of the Board that a district is not so engaged in the reduction of air contaminants shall be based on criteria established by the Board jointly with districts;

WHEREAS, Section 90115 of Title 17, California Administrative Code, establishes evaluation criteria for determining whether a district is engaged in the reduction of air contaminants pursuant to the basinwide air pollution control plan and related implementation programs;

WHEREAS, Section 90115 of Title 17, California Administrative Code, further provides that following cooperation between Board and district staffs in proposing recommendations, the Board shall annually consider revisions to the evaluation criteria;

WHEREAS, the Board staff, in cooperation with district staffs and the California Air Pollution Control Officers Association, has prepared recommended evaluation criteria revisions for the 1983-84 fiscal year;

WHEREAS, Section 90110(c) of Title 17, California Administrative Code, establishes standards for granting special subventions to qualifying districts in air basins having a total population of less than 98,000;

WHEREAS, the California Environmental Quality Act and Board regulations require that no project having significant adverse environmental impacts be adopted as originally proposed if feasible alternative or mitigation measures are available;

WHEREAS, a public hearing and other administrative proceedings have been held in accordance with the provisions of the Administrative Procedure Act (Government Code, Title 2, Division 3, Part 1, Chapter 3.5); and

WHEREAS, the Board finds that:

The evaluation criteria for Fiscal Year 1983-84 set forth in Attachment A are appropriate to determine, for the purpose of subvening State funds in accordance with Section 39806 of the Health and Safety Code, whether a district is engaged in the reduction of air contaminants pursuant to the basinwide air pollution control plan and related implementation programs;

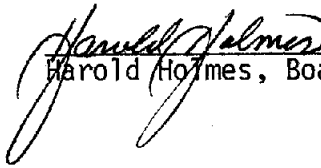
The amendment to Section 90110(c) of Title 17, California Administrative Code, set forth in Attachment B, makes explicit an appropriate formula for determining the maximum amount of special subventions for qualifying districts, and the amendment to Section 90115 set forth in Attachment C is necessary to implement the evaluation criteria in regulatory form.

The amendments set forth in Attachments A, B, and C would have no significant adverse environmental impacts.

NOW, THEREFORE, BE IT RESOLVED that the Board hereby adopts the "Evaluation Criteria for Air Pollution Control Districts Participating in the Subvention Program", for Fiscal Year 1983-84, as set forth in Attachment A hereto;

BE IT FURTHER RESOLVED THAT THE BOARD adopts the amendments to Sections 90110(c) and 90115 of Title 17, California Administrative Code, as set forth in Attachments B and C, respectively.

I certify that the above is a true and correct copy of Resolution 83-8, as adopted by the Air Resources Board.


Harold Holmes, Board Secretary

EVALUATION CRITERIA: EMISSION INVENTORY

GOAL: To assist the State in fulfilling federal requirements for emission data and in maintaining a current, accurate, comprehensive inventory of all pollutants subject to State or federal regulation.

CRITERIA:

1. Provide updated data to the ARB on emissions from point sources in the district:

- a. Provide data to fulfill federal requirements of 40 CFR 51.321 - 51.323.
- b. Review all point sources in the data base and all other sources which are not area sources in the data base,¹ and update the data as necessary to reflect emissions for 1983. The updated data shall reflect emission changes which result from:
 - 1) Reevaluation of point sources (such as source inspections, engineering evaluations, or source tests);
 - 2) Changes in rules or permit conditions;
 - 3) Point sources starting or ceasing operation; and

¹The point source data base includes data for all facilities that emit more than 25 tons per year of TSP, TOG, SOx, or NOx; 250 tons per year of CO; or 5 tons per year of lead. Individual emission points within a facility are to be identified separately as point sources if they emit more than 25 tons per year of TSP, TOG, SOx, NOx; 250 tons per year of CO; or 5 tons per year of lead. Smaller emission points may be aggregated within a source category (e.g., same source classification code). Smaller sources may be included in the point source inventory data base.

- 4) Change in activity occurring at facilities (for example, a change from one-shift to two-shift operation or a change in energy consumption).

A district operating its own computerized data system may elect to submit updated data in computer readable form in EIS/P&R format or in any alternative format that the ARB and the district mutually agree upon.

Updated data shall be provided to the ARB by May 1, 1984,² or 90 days after a district receives turnaround documents from ARB, whichever is later.

2. Assist the State in updating area source emissions in the district:

- a. Review all area sources which are in source categories identified as districts' responsibility in the first column of Table I, attached.
- b. For area source categories identified as a district responsibility and for which estimated emissions have changed from the last previously submitted estimates by either 100 tons per year or 0.5% of the county-wide emissions for any pollutant,³ update area

²An alternative submittal date may be substituted if mutually agreed upon between a district and the ARB.

³Alternative criteria for determining when area source emission estimates are required may be used provided ARB reasonably determines they are adequate for fulfilling the inventory update goals. One alternative that is acceptable is to update area source emission estimates for source categories whose total emissions exceed either 100 tons per year or one percent of the county-wide emissions of that pollutant, whichever is more.

source emission estimates to reflect 1983 emissions. The update shall reflect changes which result from:

- 1) New controls implemented; and
- 2) New or better information.

- c. Review all other area sources which are in source categories identified as a district's responsibility and which have not been reviewed in the last two years, and update source emission estimates to reflect 1983 emissions.

Updated area source data and supporting documentation shall be provided to the ARB by June 1, 1984, or 90 days after a district receives turnaround documents from ARB, whichever is later.

COMMENTS:

1. These evaluation criteria will be used in audits conducted in FY 1983-84.
2. Turnaround documents for updating point source data will be available February 1, 1984.
3. The Emission Inventory Technical Advisory Committee (EITAC) will continue to coordinate district-ARB efforts to maintain a current, accurate, and comprehensive inventory.

EVALUATION CRITERIA: STATIONARY SOURCE CONTROL RULE ADOPTION

GOAL:

To adopt rules pertaining to stationary sources necessary to attain or maintain State and national ambient air quality standards.

CRITERIA:

1. Adopt rules in accordance with the schedule contained in the State Implementation Plan (SIP), or as modified by the associated reasonable further progress reports as approved by the ARB.
2. The districts shall comply with the following procedures for submittal of proposed and adopted rules:
 - a. When the districts publish 30-day notices of public hearings to meet the requirements of State and federal law, the districts shall submit copies of proposed rules and hearing notices to the ARB's Regional Programs Division, SIP Section.
 - b. The districts shall submit adopted rules, hearing notices, and, if required by EPA grants, evaluations of the rule impacts to the ARB's Regional Programs Division, SIP Section, for approval and submittal to EPA.

EVALUATION CRITERIA: AIR QUALITY MONITORING

GOAL:

To supplement ARB monitoring, where it exists, by carrying out those air monitoring activities which a district determines are reasonably necessary to assess the status and trend of air quality. The air monitoring data must be collected in conformance with Title 40, Part 58, Code of Federal Regulation (40 CFR Part 58), in order to be acceptable for regulatory and for State Implementation Plan (SIP) purposes.

CRITERIA:

ALL DISTRICTS:

1. Inform the ARB in writing on a quarterly basis or when a change occurs of known air quality surveillance operations conducted within the district's jurisdiction by parties other than the district or the ARB. This information shall include the name and address of the party or parties conducting such monitoring and the nature of the monitoring project.

ALL DISTRICTS OPERATING AIR MONITORING SITES:

2. Submit to the ARB monthly for all ambient air monitoring sites at which air monitoring has been conducted for a consecutive period of three months or longer, all gaseous, tape-sampled particulate (AISI), and high-volume-sampled total-suspended-particulate-matter air-monitoring data either: (1) on forms prescribed by the ARB within 21 days after the end of

the month in which the data were collected, (2) on computer magnetic tape or key punch cards with computer printout sheets within 45 days after the end of the month in a format approved by the ARB, or (3) in some other computer readable medium that the ARB and the districts mutually agree upon. "Variable" and "Method" codes and site identification codes shall conform to the ARB's latest codes. Notwithstanding the foregoing, submit to the ARB high volume data or samples for analysis of lead, sulfate, nitrate, and organic fractions within 45 days after the end of each month in which the data were collected in the format and using the codes specified above.

ALL DISTRICTS OPERATING STATE AND LOCAL AIR MONITORING STATIONS (SLAMS) AND NATIONAL AIR MONITORING STATIONS (NAMS)

3. Conduct all activities as are necessary and required to determine and report individual analyzer and sampler precision estimates, and agency precision estimates for each criteria pollutant measured under the SLAMS/NAMS network. Prepare and submit to the ARB quarterly and annual reports for data precision. Pollutants measured outside the SLAMS network are exempt from the above requirements.

4. Participate in the ARB's performance audit program at all district-operated SLAMS and NAMS.

5. Districts that operate any station designated by the ARB as a SLAMS shall have an air monitoring program plan which includes procedures and time tables for implementing federal monitoring, quality assurance, and data reporting regulations (40 CFR Part 58).

SOUTH COAST, BAY AREA, AND SAN DIEGO DISTRICTS:

6. In accordance with the timetable established in the district's monitoring plan, meet all federal requirements for a "reporting organization" as defined in 40 CFR Part 58, and submit to the ARB and the EPA quarterly and annual reports for precision and accuracy estimates for all ambient air quality data.
7. Participate in the ARB's performance audit program for selected pollutants at selected sites. Such audits shall be scheduled with the district to assure minimal disruption of the district's ongoing monitoring activities.
8. Conduct an annual review of SLAMS, NAMS, and special purpose monitoring (SPM) programs and make the necessary changes to the SLAMS monitoring program (including site upgrade or relocation) to meet the ongoing monitoring requirements of the SIP.

EVALUATION CRITERIA: NONATTAINMENT PLANNING

GOAL:

To participate in the development, adoption, and implementation of air quality plans required to achieve and maintain State and national ambient air quality standards.

CRITERIA:

ALL DISTRICTS PREPARING NONATTAINMENT PLANS:

1. Prior to plan adoption, complete those products necessary for the nonattainment plan (NAP) (e.g., emission inventory and projections, air quality analyses, air quality monitoring, stationary and area source control measures and transportation control measures.)
2. Work with the appropriate local and State agencies to institute those coordinative mechanisms [e.g., memorandums of understanding (MOUs), resolutions of commitment] necessary to implement the adopted NAP. The district shall not be held responsible for the failure of other agencies to act as may be necessary according to the NAP.
3. Annually submit (or work with the NAP lead agency to submit) the report on NAP implementation for demonstration of reasonable further progress (RFP) in accordance with EPA guidance. Areas need not develop RFP reports beyond the year of attainment of the national

EVALUATION CRITERIA: PUBLIC INVOLVEMENT/PARTICIPATION

GOAL:

To encourage and provide for public involvement/participation in developing and implementing district policies and programs.

CRITERIA:

1. Solicit active public involvement in the development of rules and regulations and in the development, adoption, and implementation of air quality management plans.
2. Establish and/or maintain a program to inform citizens of the extent and nature of the air pollution problem in the district.

Public participation programs shall be tailored to meet the needs of individual districts and unique pollution problems. At a minimum, an effective public participation program shall contain the following elements to the extent resources reasonably allow:

- a. Advisory committees comprised of representatives of the public reflected by district rules or persons who provide additional technical expertise.

EVALUATION CRITERIA: STATIONARY SOURCE PERMITTING⁴

GOAL:

To help achieve and maintain State and national ambient air quality standards by having an operating permit system in place which includes a review and documentation process for permitting of stationary sources and which is detailed in the district's rules and regulations.

CRITERIA FOR EVALUATING SOURCES SUBJECT TO NEW SOURCE REVIEW AND/OR

PREVENTION OF SIGNIFICANT DETERIORATION REVIEW:

In evaluating a permit to construct for non-exempt stationary sources:

1. Obtain the following information from the project applicant in order to conduct an adequate analysis:
 - a. A thorough description of the proposed project, including the proposed facilities and processes, normal and maximum operating parameters, fuel use (composition and quantity), output of the facility, dates of start-up, and any planned expansions.

⁴Although these evaluation criteria do not differentiate between urban districts and non-urban districts, the criteria will be evaluated in accordance with the requirements of individual district's rules and regulations. The criteria will, therefore, differentiate between districts to the extent that the applicable regulations reflect a difference between urban and non-urban programs.

- b. For sources subject to an air quality impact analysis, a description of the environmental setting of the project site before construction, including existing air quality, meteorology and topography data, location and distribution of population, and existing industrial sources in the project area.
 - c. An identification of all emission points or sources associated with the project and quantification of all emissions of criteria pollutants, non-criteria pollutants, and toxic air pollutants when specified or defined by the ARB.
2. Conduct an analysis of the air quality impacts of projects that are subject to air quality analysis under the permit rules of the district through use of:
- a. The most applicable and recent emissions data and/or emission factors (consistent with the approved NAP when applicable);
 - b. The calculation procedures required by the district's permit rules;
 - c. The models approved for use by the ARB and EPA; and
 - d. The most applicable meteorological and geographical data.

In granting or denying permits to construct or operate:

1. Assure that the source, when operated, will meet all applicable federal, State, and local regulations.
2. Assure that best available control technology (BACT) or lowest achievable emission rate (LAER) will be applied in accordance with the applicable provisions of the district's permit rules.
3. Assure that, when required by the applicable provisions of the permit rules, offsets are properly applied.
4. Include conditions in the permit to assure that the proper control technology and emission limits are applied, that the source will operate in a manner consistent with the assumptions used in calculating air quality impacts, and that the source will operate in accordance with all applicable rules and regulations.
5. Provide adequate public notification of the intent to grant or deny a permit to construct or operate and conduct public hearing as required by the applicable rules and regulations.
6. Prior to issuing a permit to operate, determine compliance with conditions specified in the authority to construct by source testing or other techniques consistent with the applicable rules and regulations.

7. Maintain the following records, for the life of the subject equipment, of permit action taken by the district:
- a. The complete application for an authority to construct or operate and the district's letter to the applicant indicating that the application is complete.
 - b. All analyses used to determine the required emission levels and the basis for BACT, LAER, offsets, banking, or bubbling provisions of the applicable permit rules of the district.
 - c. All decisions to grant or deny an application for construction or modification.
 - d. Copies of the public notification to grant or deny an application for construction, modification, or operation issued pursuant to district rules and regulations.
 - e. All source test data used to determine compliance with the permits to construct or operate.
 - f. Hearing board records on appeals of district decisions to grant or deny a permit.

CRITERIA FOR GENERAL PERMIT ADMINISTRATION:

1. Obtain information from the project applicant sufficient to determine if the applicant is required to obtain a permit, and information sufficient to determine if the project triggers the BACT or offset provisions of the permit rules of the district.
2. Account for emissions from each project which is granted a permit for purposes of including such emissions in the district emissions inventory and for accumulating net emissions increases from each modification to such projects.
3. Assure that the source, when operated, will meet all applicable federal, State, and local regulations, and will not cause or contribute to a violation of any State or federal ambient air quality standard.
4. Maintain records, for the life of the subject equipment, of the permit actions taken by the district, including emissions calculated for the project.

EVALUATION CRITERIA: ENFORCEMENT

GOAL:

To establish and maintain an enforcement program to ensure that all sources are complying with district rules, regulations, and permit conditions.

CRITERIA:

1. Enforce all district rules and regulations.
2. All districts shall have on their staff personnel certified to evaluate visible emissions. Evaluation of visible emissions shall be done only by certified inspectors.
3. The district shall perform thorough annual inspections and follow-up reports. An initial engineering evaluation of probable emissions and a flow diagram of the process showing all control equipment shall be drawn upon initial inspection and at the time the process is modified. All existing information shall be updated when annual inspections are performed and when the process is modified.
4. The district shall require an annual source test to determine compliance of major sources, or identify in the source file how compliance can be determined without a source test. For purposes of this criteria, a major source is considered to be one on the

Compliance Data System (CDS) list. If the district does not have its own source testing capabilities, the following options are available to it:

- a. Request the ARB to source test the suspected source (source test fees outlined in Figure 1);
 - b. Request assistance from another district with testing capabilities;
 - c. Require the source to hire an independent contractor to perform the source test. This type of test shall be observed by a district staff member, or at the request of the district shall be observed by an ARB staff member; or
 - d. Condition the permit to operate of a major source to require annual source testing or verifiable reporting requirements which will accurately provide the compliance status of the subject source.
5. All districts, in nonattainment areas, issuing notices of violation primarily as a warning notice for a violation of a nonattainment pollutant emission standard shall develop a program for submittal of these notices for prosecution or settlement of violations.
6. The district shall submit to ARB all variance orders (i.e., emergency, interim, and regular) within 30 days of the date the order was granted.

7. The district shall investigate, to the extent resources reasonably allow, all reported breakdowns and take enforcement action against any source found not reporting a breakdown.
8. In districts that have sources with continuous emission monitors, and to the extent resources reasonably allow, inspection shall be conducted quarterly to assure that the operators of the monitors will maintain their accuracy. In addition, to the extent resources reasonably allow, monitor accuracy shall be verified for sources on the CDS list at least twice annually using parallel source testing.
9. The district shall keep a record of all complaints and action taken for four years, after which time they may be discarded.
10. The district shall develop an agricultural burning program⁵ consistent with the Agricultural Burning Guidelines. The district shall document and prosecute violations in accordance with an approved agricultural burning program. The district shall keep a record of burn information available for inspections and a record of burn information within the district issued by other agencies for a minimum period of two years.
11. The districts that have Stage I vapor recovery shall inspect all bulk plants located in the districts at least annually, and terminals at least twice annually. Written documentation shall be provided for all inspections. The district shall observe a number of randomly selected bulk drops equal to at least 2.5 percent of the total number

all inspections. The district shall observe a number of randomly selected bulk drops equal to at least 2.5 percent of the total number of Stage I installations on underground storage tanks. An alternative inspection schedule may be approved if it is mutually acceptable to the districts and the ARB. Districts may follow either the alternative or the schedule specified above.

12. The districts that have Stage II vapor recovery shall inspect all service stations for which complaints of malfunction or poor maintenance were received. In addition, the district shall inspect for defects all stations at least twice annually and implement the "Out of Order" procedure as required in Section 41960.2 of the California Health and Safety Code. The list of defects is described in Section 94006, Title 17 of the California Administrative Code. The inspection shall also include checks to determine whether vapor recovery equipment operating instructions and the telephone number for registering complaints are clearly posted. An alternative inspection schedule may be approved if it is mutually acceptable to the districts and the ARB. Districts may follow either the alternative or the schedule specified above.

⁵The agricultural burning program does not require districts to perform burn day forecasting.

Figure 1

Estimated Costs to Perform Source Tests and Other Special Tests¹

Type of Test	Fee
Continuous Analyzer Gaseous Emissions Test ¹ with Van.....	\$1,620.00 plus \$55.00/hour
Non-continuous Emission Testing ¹	1,230.00 plus specific sample fee listed below
Particulate Matter Test.....	230.00/sample
Sulfur Dioxide Test	145.00/sample
Sulfuric Acid Mist (including sulfur trioxide) and Sulfur Dioxide Test	205.00/sample
Oxides of Nitrogen Test	90.00/sample
Hydrogen Sulfide Test	120.00/sample
Fluorides Test	400.00/sample
Carbon Monoxide Test	70.00/sample
Total Hydrocarbon Test	60.00/sample
Gas Chromatographic Analysis of Unknown Pollutants	110.00/sample
Vinyl Chloride Test	100.00/sample
Reid Vapor Pressure Test.....	45.00/test
Ambient Vinyl Chloride Test	100.00/sample
Visible Emission Evaluation Test	450.00/evaluation
Particulate Fallout Testing.....	75.00/sample
Floating Roof Tank Inspection	185.00/inspection
Vapor Recovery System Inspection.....	70.00-2,170.00/inspection
Valve and Flange Leak Test	1.75/test
Laboratory Fuel Analysis	
Carbon, Hydrogen, Nitrogen and Sulfur	30.00/sample
Ash	75.00/sample
Density	60.00/sample
Heat Content.....	180.00/sample
Water.....	75.00/sample
Asphaltenes	75.00/sample
Distillation	50.00/sample
Metals	293.00/sample
Bromine Number	50.00/sample
Lead.....	15.00/sample
Other Laboratory Analysis	
Water, Volatile Organic Compounds and Density (paints)	50.00/sample
Methane	40.00/sample
Total Hydrocarbon.....	30.00/sample
Hydrocarbons (with one to nine carbons)	55.00/sample
Molecular Weight Determination of Vapor Hydrocarbons	75.00/sample
Molecular Weight Determination of Liquid Hydrocarbons	50.00/sample
Hydrogen Sulfide	30.00/sample
Percent Water.....	30.00/sample
Asbestos (air filter sample)	444.00/sample
Particle Size Distribution Optical Microscopy	149.00/sample
Particle Size Distribution Electron Microscopy	256.00/sample

Notes:

1. Source test fees may also include additional cost of laboratory analysis as required.

NOTE: Authority cited: Sections 39600, 39601 and 41512, Health and Safety Code. Reference: Sections 41519, 41521 and 41512, Health and Safety Code.

EVALUATION CRITERIA FOR AIR POLLUTION
CONTROL DISTRICTS PARTICIPATING IN THE SUBVENTION PROGRAM
ADOPTED: APRIL 23, 1981

BASIC AND DETAILED ELEMENTS¹

NOTE: Evaluation criteria for emission inventory elements have two options available to the Districts. Evaluation Criterion A (1) was developed through the Emissions Inventory Technical Advisory Committee and Evaluation Criterion A (2) is similar to last year's program objectives. For FY 1981-82, Districts may choose either criteria under which to operate their emission inventory programs. Whichever criteria the District selects, the District shall operate an emissions inventory under that element for the entire year.

EVALUATION CRITERION A(1) EMISSION INVENTORY
BASIC ELEMENTS:

1. Assist the State in fulfilling federal requirements for emission data and in maintaining a current, accurate, comprehensive inventory of all pollutants subject to state or federal regulation.
2. Update the District's point source inventory² to reflect those significant emission changes which:
 - a) Contribute to reasonable further progress (RFP) toward attainment of ambient air quality standards;
 - b) Document District activities to reassess emissions from point sources (such as source inspections, engineering evaluations, or source tests);
 - c) Are required by 40 CFR 51.321;
 - d) Result from any point source starting or ceasing operation;
 - e) Result from a change in activity occurring at a facility (for example, a change from one-shift to two-shift operation or a change in energy consumption);
 - f) Result from a rule change or permit condition.

¹ Basic Elements apply to all Districts. Detailed Elements apply to Large Urban and Small Urban Districts only unless otherwise noted.

² The point source inventory includes data for all facilities that emit more than 25 tons per year of TSP, TOG, SO_x, or NO_x; 250 tons per year of CO; or 5 tons per year of lead. Individual emission points within a facility are to be identified separately if they emit more than 25 tons per year of lead. Smaller emission points may be aggregated within a source category (e.g., same source classification code.)

Updated information to represent calendar year 1981 shall be provided to ARB by May 1, 1982.

Turnaround documents for updating point source data, similar to those developed for the 1979 inventory, will be available for District use. Districts operating their own data systems may submit 1981 update data in EIS/IR format or in any alternative format that the ARB and the District mutually agree upon.

DETAILED ELEMENT

Assist the State to update area source emission estimates to reflect emissions in 1981 for area source categories where estimated emissions changed from prior estimates by either 100 tons per year or 0.5% of the county-wide emissions for each pollutant. The changes may result from:

- 1) New controls implemented
- 2) New or better District information.

Updated data and documentation shall be provided to the ARB by June 1, 1982.

Alternative criteria may be used provided ARB agrees they are adequate for fulfilling the inventory update goals. One alternative that is acceptable is to update area source emission estimates for source categories whose emissions exceed either 100 tons per year or one percent of the county-wide emissions for each pollutant.

Turnaround documents for updating area source data will be available for District use.

SPECIAL APPLICATION:

This detailed element also applies to those rural Districts within nonattainment areas.

EVALUATION CRITERION A(2) - EMISSION INVENTORY

BASIC ELEMENTS:

1. Assist the state in fulfilling federal requirements for emission data and in maintaining a current, accurate, comprehensive inventory of all pollutants subject to state or federal regulation.
2. Review and update inventory data for all facilities within the District's jurisdiction that emit more than 25 tons per year of TSP, TOG, SOx, or NOx; 250 tons per year of CO; or 5 tons per year of lead. Individual emission sources within the facility shall be separately identified if they emit more than 25 tons per year of TSP, TOG, SOx, or NOx; 250 tons per year of CO; or 5 tons per year of lead. Smaller sources at a facility may be aggregated within a

source category (e.g., same Source Classification Code). Updated information to represent calendar year 1981 shall be provided to the ARB by May 1, 1982.

- a) emissions from the facility change from the most recently submitted data by more than 5% and by more than 5 tons per year; or
- b) separately identified sources have a change in status (e.g., change in compliance; begin or cease operation).

DETAILED ELEMENT:

Assist the state in the update of area source emission estimates to reflect emissions for 1981 where emissions in a category have changed by more than 5% and by more than 5 tons per year as a result of:

- a) controls implemented in 1981; or
- b) availability of better District information.

Updated data and documentation for District estimates should be provided to the ARB by June 1, 1982.

All data shall be provided in a format acceptable to the ARB after consultation with the District. Turn-around documents for updating point source data, similar to those developed for the 1979 inventory, will be available for District use.

SPECIAL APPLICATION:

This detailed element also applies to those rural Districts within the nonattainment areas.

EVALUATION CRITERION B - STATIONARY SOURCE CONTROLS

DETAILED ELEMENTS:

1. For rules required by the 1979 NAP, track the development of suggested control measures so that public hearings can be scheduled for the District to consider adoption of rules to implement such measures without duplicating the work done to develop the measures.
2. Within 120 days after the ARB has transmitted to the District a suggested control measure with a request that the District consider it for adoption, hold a public hearing to consider adoption of those rules which are required either to attain a National Ambient Air Quality Standard or as part of an SIP revision.

SPECIAL APPLICATION:

Detailed Element 1 also applies to the following rural Districts: El Dorado, Imperial, Kings, Los Angeles, Madera, Merced, Placer, San Bernardino, San Luis Obispo, Tulare, and Yolo-Solano.

Detailed Element 2 also applies to the following rural Districts: El Dorado, Kings, Los Angeles, Madera, Merced, Placer, San Bernardino, Tulare, and Yolo-Solano.

3. (For Districts in air basins having control councils and covered by 1 and/or 2), the District will take action as may be necessary to ensure that the Control Council has had an opportunity to consider rules covered by Detailed Elements 1 and 2 so that the Council's position can be considered at the District's public hearings.
4. During the 1981-82 fiscal year, inspect bulk plants once and terminals located in the District at least twice, and during the 1981-87 fiscal year the District will observe bulk drops equivalent to 5% of the total number (or an alternative which is acceptable to ARB) of Stage I installations on underground storage tanks once on a random selection basis.
5. During the 1981-82 fiscal year, the District will inspect all stations where complaints indicate some sort of malfunction, reinspect those stations where malfunctions or poor maintenance were detected, and other stations on a random basis. The total number of inspections shall equal at least 25% of the station population for the District.

SPECIAL APPLICATION:

Detailed Element 4 applies to the following rural Districts: Kings, Madera, Merced, Placer, San Luis Obispo, Tulare, and Yolo-Solano.

Detailed Element 5 applies to the following rural Districts: Kings, Madera, Merced, Tulare, and Yolo-Solano. It does not apply to the Small Urban Monterey Bay Unified APCD.

EVALUATION CRITERION C - AIR QUALITY MONITORING

BASIC ELEMENTS:

1. Districts that operate any station designated by the ARB as a proposed State and Local Air Monitoring Station (SLAMS) shall have an air monitoring program plan which includes procedures and time tables for implementing federal monitoring, quality assurance, and data reporting regulations (40 CFR Part 58, May 10, 1979).

2. Submit to the ARB monthly for all air monitoring sites at which air monitoring has been conducted for a consecutive period of three months or longer, all gaseous, tape sampled particulate (AIS), and high volume sampled total suspended particulate matter air monitoring data either: (1) on forms prescribed by the ARB within 21 days after the end of the month in which the data were collected, or (2) on computer magnetic tape or key punch cards with computer printout sheets within 45 days after the end of the month in a format approved by the ARB. "Variable" and "Method" codes, and site identification codes shall conform to the ARB's latest codes. Notwithstanding the foregoing, submit to the ARB data for lead, sulfate, and nitrate, and for organic analyses of high volume filters within 45 days after the end of each month in which the data were collected, in the format and using the codes specified above.

3. Documentation of Nondistrict Monitoring

Advise the ARB in writing on a quarterly basis of known air quality surveillance operations conducted within the District's jurisdiction by parties other than the District or the ARB. This information should include the name and address of the party or parties conducting such monitoring and the nature of the monitoring project.

DETAILED ELEMENTS: SPECIAL APPLICATION:

Detailed elements 1, 2, and 3 apply to the large urban Districts only.

1. In accordance with the timetable established in the District's monitoring plan, meet all federal requirements for a "reporting organization" as defined in 40 CFR Part 58, and submit to the ARB and the EPA quarterly and annual reports for precision and accuracy estimates for all ambient air quality data.
2. Participate in the ARB's performance audit program for selected pollutants at selected sites. Such audits shall be scheduled with District concurrence to assure minimal disruption of the District's ongoing monitoring activities.
3. Conduct an annual review of SLAMS, National Air Monitoring Station (NAMS), and Special Purpose Monitoring (SPM) monitoring programs and, with ARB concurrence, make the necessary changes to the SLAMS monitoring program (including site upgrade or relocation) to meet the ongoing monitoring requirements of the SIP.

SPECIAL APPLICATION:

Detailed elements 4 and 5 apply only to those small urban and rural Districts that operate air monitoring analyzers and samplers.

4. Conduct all activities, including collocated high-volume sampling, bi-weekly precision tests, as are necessary and required to determine and report individual analyzer and sampler precision estimates, and agency precision estimates for each criteria pollutant measured under the SLAMS/NAMS network. Prepare and submit to the ARB quarterly and annual reports for data precision.

5. Participate in the ARB's performance audit program at all District-operated SLAMS and NAMS.

EVALUATION CRITERION D - ATTAINMENT PLANNING

BASIC ELEMENTS:

Participate in the development, adoption, and implementation of air quality plans required to achieve and maintain state and federal ambient air quality standards.

DETAILED ELEMENTS:

1. Complete those technical work products necessary for an approvable 1982 NAP (i.e., emission inventory and projections, air quality analyses, air quality monitoring, stationary and area source control measures).
2. Work with the appropriate local and state agencies to develop those coordinative mechanisms (e.g., MOUs, resolutions) necessary to insure the development, adoption, and implementation of an approvable 1982 NAP.
3. Submit (or work with the NAP lead agency to submit) to ARB by July 1, 1982 the second annual report on NAP implementation of maintenance of Reasonable Further Progress.

EVALUATION CRITERION E - PREVENTION OF SIGNIFICANT DETERIORATION

BASIC ELEMENT:

Consider adoption of the New Source Review/Prevention of Significant Deterioration (NSR/PSD) rule being jointly developed by ARB and CAPCOA as a Suggested Control Measure.

EVALUATION CRITERION F - California Environmental Quality Act (CEQA) REVIEWS

BASIC ELEMENT:

Review and comment upon the air quality impacts of proposed major private and public projects in accordance with the (CEQA) to the extent resources are available to the District.

DETAILED ELEMENTS:

In cooperation with ARB staff:

1. Continue to investigate simplification of the process for preparing air quality impact analysis in CEQA statements;

2. Review for and urge consistency between proposed project and adopted NAP; and
3. Recommend and urge emissions and air quality mitigation when needed.

EVALUATION CRITERION G - PUBLIC INVOLVEMENT/PARTICIPATION

BASIC ELEMENT:

Encourage and provide for public involvement/participation in developing and implementing District policies and programs.

DETAILED ELEMENTS:

1. Solicit active public involvement in the development of rules and regulations and in the development, adoption, and implementation of the NAP.
2. Establish and/or maintain a program to inform citizens of the extent and nature of the air pollution problem in the District.

PROPOSEDAmendment to Title 17, California Administrative Code,
Section 90110(c)

Amend Section 90110(c) to read as follows:

(c) "Special subvention" means a subvention authorized by Section 39804 of the Health and Safety Code. Such a subvention may be granted to a district participating in a coordinated basinwide program as described in subsection (a) of this section and lying in an air basin whose population is less than 98,000. If the funding limit specified in Section 39804 of the Health and Safety Code is increased pursuant to Section 39805 of the Health and Safety Code, the ~~required-per-capita-matching-funds-shall-reflect-any increase-pursuant-to-Section-39805-in-the-maximum-per-capita-subvention-rate for-coordinated-subventions,~~ per capita funds budgeted by each district necessary to qualify for a special subvention shall be increased by the same proportion. The sum of the special subventions for which the districts in an air basin shall be eligible shall not exceed the amount equal to the difference between (1) the current maximum special subvention funding limit, established by Section 39804 of the Health and Safety Code or pursuant to Section 39805 of the Health and Safety Code, and (2) the current special subvention per capita rate, established by Section 39804 of the Health and Safety Code or pursuant to this subsection, multiplied by the basin population. The sum of the special subventions ~~to-be-granted-to-the-districts~~ in an air basin shall be prorated according to population among the districts in the air basin.

NOTE: Authority cited: Sections 39600, 39601, and 39801, Health and Safety Code. Reference: Sections 39515, 39801-39804, and 39810, Health and Safety Code.

PROPOSEDAmendment to Title 17, California Administrative Code,
Section 90115

Amend Section 90115 to read as follows:

90115. Evaluation Criteria. The ARB staff shall develop in cooperation with the districts and the Board shall adopt evaluation criteria for each category established in Section 90120 which are appropriate to determine, in accordance with Section 39806 of the Health and Safety Code, whether districts are engaged in the reduction of air contaminants pursuant to the basinwide air pollution control plan and related implementation programs. Following cooperation between ARB and district staff in proposing recommendations, the Board shall hold a public hearing annually in the first quarter of the calendar year to consider revisions to the evaluation criteria. The evaluation criteria are set forth in the Air Resources Board's "Evaluation Criteria for Air Pollution Control Districts Participating in the Subvention Program", adopted on April 23, 1981, and amended

NOTE: Authority cited: Sections 39600, 39601, and 39801, Health and Safety Code. Reference: Sections 39801, and 39806, Health and Safety Code.

State of California
AIR RESOURCES BOARD

Response to Significant Environmental Issues

Item: Public Hearing to Consider Adoption of FY 1982-83 Subvention
Criteria and Amendments to Subvention Regulations, Title 17,
California Administrative Code, Sections 90110(c) and 90115

Agenda Item No.: 83-7-1

Public Hearing Date: May 27, 1983

Response Date: May 27, 1983

Issuing Authority: Air Resources Board

Comment: No comments were received identifying any significant
environmental issues pertaining to this item. The staff report
identified no adverse environmental effects.

Response: N/A

CERTIFIED:

Harold Holmes
Board Secretary

Date: 08/05/83

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DEC 06 1983

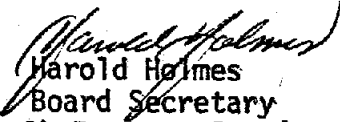
Resources Agency of California

Memorandum

To : Gordon Van Vleck
Secretary
Resources Agency

Date : December 7, 1983

Subject: Filing of Notice of
Decisions of the Air
Resources Board


Harold Holmes
Board Secretary

From : Air Resources Board

Pursuant to Title 17, Section 60007 (b), and in compliance with Air Resources Board certification under section 21080.5 of the Public Resources Code, the Air Resources Board hereby forwards for posting the attached notice of decision and response to environmental comments raised during the comment period.

ATTACHMENTS

Resolution 83-3
Resolution 83-7
Resolution 83-8

RECEIVED BY
Office of the Secretary

DEC 06 1983

Resources Agency of California