STATE OF CALIFORNIA–OFFICE OF ADMINISTRATIVE LAW

NOTICE PUBLICATION/REGULATIONS SUBMISSION

(See instructions on reverse)

STD. 400 (REV. 2-91)

For use by Secretary of State only

ENDORSED FILED IN THE OFFICE OF

96 AUG 20 PM 3:55

Bill Jones
BILL JONES
SECRETARY OF STATE

AGENCY: Air Resources Board

AGENCY FILE NUMBER (if any):

OAL FILE NUMBERS	NOTICE FILE NUMBER	REGULATORY ACTION NUMBER	EMERGENCY NUMBER	PREVIOUS REGULATORY ACTION NUMBER
	295-0919-06	96 0710-1 S		

For use by Office of Administrative Law (OAL) only

NOTICE: RECEIVED FOR FILING SEP 19 '95 — PUBLICATION DATE SEP 29 '95 — Office of Administrative Law

REGULATIONS: ENDORSED 96 APPROVED FOR FILING AND PUBLICATION — OFFICE OF ADMINISTRATIVE LAW AUG 20 1996 — Office of Administrative Law

A. PUBLICATION OF NOTICE (Complete for publication in Notice Register)

1. TOPIC OF NOTICE	TITLE(S)	FIRST SECTION AFFECTED	2. REQUESTED PUBLICATION DATE
Area & Criteria Designations	17	60200	September 29, 1995

3. NOTICE TYPE	4. AGENCY CONTACT PERSON	TELEPHONE NUMBER
[X] Notice re Proposed Regulatory Action [ ] Other	Judith G. Tracy	(916) 322-2884

OAL USE ONLY	ACTION ON PROPOSED NOTICE	NOTICE REGISTER NUMBER	PUBLICATION DATE
	[ ] Approved as Submitted [X] Approved as Modified [ ] Disapproved/Withdrawn	95, 39Z	9/29/95

B. SUBMISSION OF REGULATIONS (Complete when submitting regulations)

1. SPECIFY CALIFORNIA CODE OF REGULATIONS TITLE(S) AND SECTION(S) (Including title 26, if toxics-related)

TITLE(S): 17

SECTIONS AFFECTED:

ADOPT:

AMEND: 60107(h), 60109(e), 60200(a), 60202, 60203, 60204, 60208, 70301, 70303(a)(b)&(c), 70303.5, 70304(c), 70305, 70306 and Appendices 1, 2 &

REPEAL:

2. TYPE OF FILING

[X] Regular Rulemaking (Gov. Code, § 11346) [ ] Resubmittal [ ] Changes Without Regulatory Effect (Cal. Code Regs., title 1, § 100) [ ] Emergency (Gov. Code, § 11346.1(b))

[ ] Certificate of Compliance: The agency officer named below certifies that this agency complied with the provisions of Government Code §§ 11346.4 - 11346.8 prior to, or within 120 days of, the effective date of the regulations listed above.

[ ] Print Only [ ] Other (specify)

3. DATE(S) OF AVAILABILITY OF MODIFIED REGULATIONS AND/OR MATERIAL ADDED TO THE RULEMAKING FILE (Cal. Code Regs. title 1, §§ 44 and 45)

N/A

4. EFFECTIVE DATE OF REGULATORY CHANGES (Gov. Code § 11346.2)

[X] Effective 30th day after filing with Secretary of State [ ] Effective on filing with Secretary of State [ ] Effective other (Specify)

5. CHECK IF THESE REGULATIONS REQUIRE NOTICE TO, OR REVIEW, CONSULTATION, APPROVAL OR CONCURRENCE BY, ANOTHER AGENCY OR ENTITY N/A

[ ] Department of Finance (Form STD. 399) [ ] Fair Political Practices Commission [ ] State Fire Marshal

[ ] Other (Specify)

6. CONTACT PERSON	TELEPHONE NUMBER
Judith G. Tracy, Staff Counsel	(916) 322-2884

7. *I certify that the attached copy of the regulation(s) is a true and correct copy of the regulation(s) identified on this form, that the information specified on this form is true and correct, and that I am the head of the agency taking this action, or a designee of the head of the agency, and am authorized to make this certification.*

SIGNATURE OF AGENCY HEAD OR DESIGNEE	DATE
Michael P. Schulte	4/11/96

TYPED NAME AND TITLE OF SIGNATORY: Deputy Executive Officer

FINAL REGULATION ORDER

CALIFORNIA CODE OF REGULATIONS, TITLE 17
AMENDMENTS TO THE SAN JOAQUIN VALLEY
AND SOUTHEAST DESERT AIR BASIN BOUNDARIES;
AMENDMENTS TO THE AREA DESIGNATIONS
FOR STATE AMBIENT AIR QUALITY STANDARDS;
AND AMENDMENTS TO THE CRITERIA FOR DESIGNATING AREAS OF CALIFORNIA AS NONATTAINMENT, ATTAINMENT, OR UNCLASSIFIED

(Note: The amendments made in this rulemaking are shown as double underline to show additions and ~~strikeout~~ to show deletions)

SAN JOAQUIN VALLEY AND SOUTHEAST DESERT AIR BASIN BOUNDARIES

Amend sections 60107 and 60109 of Title 17, California Code of Regulations, to read as follows:

Section 60107. San Joaquin Valley Basin.

(a) All of San Joaquin County
(b) All of Stanislaus County
(c) All of Merced County
(d) All of Madera County
(e) All of Fresno County
(f) All of Kings County
(g) All of Tulare County
(h) That portion of Kern County which lies west and north of a line described as follows:

~~Beginning at the Kern-Los Angeles County boundary and running north and east along the northwest boundary of the Rancho La Liebre Land Grant to the point of intersection with the range line common to R. 15 W. and R. 16 W., San Bernardino Base and Meridian; north along the range line to the northwest corner of S. 2, T. 32 S., R. 32 E. Mount Diablo Base and Meridian; then east along the township line common to T. 32 S. and T. 31 S.; then north along the range line common to R. 35 E. and R. 34 E. then east along the township line common to T. 29 S. and T. 28 S.; then north along the range line common to R. 36 E. and R. 35 E.; then east along the township line common to T. 28 S. and T. 27 S.; then north along the range line common to R. 37 E. and R. 36 E. to the Kern-Tulare County boundary.~~

Beginning at the Kern-Los Angeles County boundary and running north and east along the northwest boundary of the Rancho La Liebre Land Grant to the point of intersection with the range line common to R. 16 W. and R. 17 W., San Bernardino Base and Meridian; north along the range line to the northwest corner of S. 19, T. 11 N., R. 16 W.; then northwest along the northeast boundary of the Rancho El Tejon Land Grant to the southeast corner of S. 33, T. 12 N., R. 17 W., San Bernardino Base and Meridian; then west and north to include

all of S. 33, T. 12 N., R. 17 W.; then northwest along the Rancho El Tejon line to the southwest corner of S. 35, T. 32 S., R. 30 E.; then north to the northwest corner of S. 35, T. 31 S., R. 30 E.; then northeast along the boundary of the Rancho El Tejon Land Grant to the northwest corner of S. 19, T. 31 S., R. 31 E.; then east to the southwest corner of S. 18, T. 31 S., R. 32 E.; then north along the range line common to R. 31 E. and R. 32 E. to the northwest corner of S. 6, T. 29 S., R. 32 E.; then east to the southwest corner of S. 31, T. 28 S., R. 32 E.; then north along the range line common to R. 31 E. and R. 32 E. to the Kern-Tulare County boundary.

NOTE: Authority cited: Section 39601, Health and Safety Code. Reference: Sections 39001 and 39606(a), Health and Safety Code.

Section 60109. Southeast Desert Basin.

(a) All of Imperial County

(b) That portion of Riverside County which lies east of a line described as follows:

Beginning at the Riverside-San Diego County boundary and running north along the range line common to R. 4 E and R. 3 E, San Bernardino Base and Meridian; then east along the township line common to T. 8 S and T. 7 S; then north along the range line common to R. 5 E and R. 4 E; then west along the township line common to T. 6 S and T. 7 S to the southwest corner of Section 34, T. 6 S, R. 4 E; then north along the west boundaries of Sections 34, 27, 22, 15, 10, 3, T. 6 S, R. 4 E; then west along the township line common to T. 5 S and T. 6 S; then north along the range line common to R. 4 E and R. 3 E; then west along the south boundaries of Sections 13, 14, 15, 16, 17 and 18, T. 5 S, R. 3 E; then north along the range line common to R. 2 E and R. 3 E; then west along the township line common to T. 4 S and T. 3 S to the intersection with the southwest boundary of partial Section 31, T. 3 S, R. 1 W; then northwest along that line to the intersection with the range line common to R. 2 W and R. 1 W; then north to the Riverside-San Bernardino County line.

(c) That portion of San Bernardino County east and north of a line described as follows:

Beginning at the San Bernardino-Riverside County boundary and running north along the range line common to R. 3 E and R. 2 E, San Bernardino Base and Meridian; then west along the township line common to T. 3 N and T. 2 N to the San Bernardino-Los Angeles County boundary.

(d) That portion of Los Angeles County which lies north and east of a line described as follows:

Beginning at the Los Angeles-San Bernardino County boundary and running west along the township line common to T. 3 N and T. 2 N, San Bernardino Base and Meridian; then north along the range line common to R. 8 W and R. 9 W; then west along the township line common to T. 4 N and T. 3 N; then north along the range line common to R. 12 W and R. 13 W to the southeast corner of Section 12, T. 5 N, R. 13 W; then west along the south boundaries of Sections 12, 11, 10, 9, 8, 7, T. 5 N, R. 13 W to the boundary of the Angeles National Forest which is collinear with the range line common to R. 13 W and R. 14 W; then

north and west along the Angeles National Forest boundary to the point of intersection with the township line common to T. 7 N and T. 6 N (point is at the northwest corner of Section 4 in T. 6 N, R. 14 W); then west along the township line common to T. 7 N and T. 6 N; then north along the range line common to R. 15 W and R. 16 W to the southeast corner of Section 13, T. 7 N, R. 16 W; then north along the south boundaries of Sections 13, 14, 15, 16, 17, 18, T. 7 N, R. 16 W; then north along the range line common to R. 16 W and R. 17 W to the north boundary of the Angeles National Forest (collinear with township line common to T. 8 N and T. 7 N) then west and north along the Angeles National Forest boundary to the point of intersection with the south boundary of the Rancho La Liebre Land Grant; then west and north along this land grant boundary to the Los Angeles-Kern County boundary.

(e) That portion of Kern County east and south of a line described as follows:

~~Beginning at the Kern-Los Angeles County boundary and running north and east along the northwest boundary of the Rancho La Liebre Land Grant to the point of intersection with the range line common to R. 15 W. and R. 16 W., San Bernardino Base and Meridian; north along the range line to the northwest corner of S. 2, T. 32 S., R. 32 E. Mount Diablo Base and Meridian; then east along the township line common to T. 32 S. and T. 31 S.; then north along the range line common to R. 35 E. and R. 34 E. then east along the township line common to T. 29 S. and T. 28 S.; then north along the range line common to R. 36 E. and R. 35 E.; then east along the township line common to T. 28 S. and T. 27 S.; then north along the range line common to R. 37 E. and R. 36 E. to the Kern-Tulare County boundary.~~

Beginning at the Kern-Los Angeles County boundary and running north and east along the northwest boundary of the Rancho La Liebre Land Grant to the point of intersection with the range line common to R. 16 W. and R. 17 W., San Bernardino Base and Meridian; north along the range line to the northwest corner of S. 19, T. 11 N., R. 16 W.; then northwest along the northeast boundary of the Rancho El Tejon Land Grant to the southeast corner of S. 33, T. 12 N., R. 17 W., San Bernardino Base and Meridian; then west and north to include all of S. 33, T. 12 N., R. 17 W.; then northwest along the Rancho El Tejon line to the southwest corner of S. 35, T. 32 S., R. 30 E.; then north to the northwest corner of S. 35, T. 31 S., R. 30 E.; then northeast along the boundary of the Rancho El Tejon Land Grant to the northwest corner of S. 19, T. 31 S., R. 31 E.; then east to the southwest corner of S. 18, T. 31 S., R. 32 E.; then north along the range line common to R. 31 E. and R. 32 E. to the northwest corner of S. 6, T. 29 S., R. 32 E.; then east to the southwest corner of S. 31, T. 28 S., R. 32 E.; then north along the range line common to R. 31 E. and R. 32 E. to the Kern-Tulare County boundary.

NOTE: Authority cited: Section 39601, Health and Safety Code. Reference: Sections 39001 and 39606(a), Health and Safety Code.

AREA DESIGNATIONS FOR THE STATE AMBIENT AIR QUALITY STANDARDS

Amend sections 60200, 60201, 60202, 60203, 60204, and 60208 of Title 17, California Code of Regulations, to read as follows:

Section 60200. Description of Non-County Areas.

(a) ~~[Reserved]~~ City of Calexico as defined in the Imperial County Planning-Local Agency Formation Commission Manual.

(b) [Reserved]

(c) [Reserved]

(d) That portion of Lake County and portion of Sonoma County, referred to as the Geysers Geothermal Area, is described as follows:

Beginning at the northwest corner of T. 12 N, R. 9 W, Mount Diablo Base and Meridian; thence south along the range line common to R. 9 W and R. 10 W to the point of intersection with the Mendocino-Lake County border; thence east and south along the Mendocino-Lake County border to the point of intersection with the border of Sonoma County; thence west along the Mendocino-Sonoma County border to the point of intersection with the range line common to R. 10 W and R. 9 W; thence south along the range line common to R. 10 W and R. 9 W to the point of intersection with Big Sulfur Creek; thence southwest along Big Sulfur Creek to its confluence with Little Sulfur Creek; thence southeast, east, and northeast along Little Sulfur Creek to the point of intersection with the township line common to T. 10 N and T. 11 N; thence east along the township line common to T. 10 N and T. 11 N to the northeast corner of T. 10 N, R. 9 W; thence south along the range line common to R. 9 W and R. 8 W to the southwest corner of T. 10 N, R. 8 W; thence east along the township line common to T. 9 N and T. 10 N to the point of intersection with the Sonoma-Napa County border; thence northwest along the Sonoma-Napa County border to the point of intersection with the Lake-Napa County border; thence northeast along the Lake-Napa County border to the point of intersection with State Highway 29 (SH-29); thence north and west along SH-29 to the point of intersection with the township line common to T. 12 N and T. 13 N; thence west along the township line common to T. 12 N and T. 13 N to the northwest corner of T. 12 N, R. 9 W, the point of beginning.

NOTE: Authority cited: Sections 39600, 39601, and 39608, Health and Safety Code. Reference: Section 39608, Health and Safety Code.

Section 60201. Table of Area Designations for Ozone.

Area	Designation
North Coast Air Basin	Attainment
~~Del Norte, Humboldt, Mendocino, and Trinity Counties~~	~~Attainment~~
~~Sonoma County~~	~~Unclassified~~
San Francisco Bay Area Air Basin	Nonattainment
North Central Coast Air Basin	Nonattainment
South Central Coast Air Basin	Nonattainment
South Coast Air Basin	Nonattainment
San Diego Air Basin	Nonattainment
Northeast Plateau Air Basin	Attainment
Sacramento Valley Air Basin	Nonattainment
San Joaquin Valley Air Basin	Nonattainment
Great Basin Valleys Air Basin	
Alpine County	Unclassified
Inyo County	Unclassified
Mono County	~~Nonattainment-Transitional~~ Nonattainment
Southeast Desert Air Basin	Nonattainment
Mountain Counties Air Basin	
Amador, Calaveras, El Dorado, Nevada, Placer, Mariposa, and Tuolumne Counties	Nonattainment
Plumas and Sierra Counties	Unclassified
Lake County Air Basin	Attainment
Lake Tahoe Air Basin	Attainment

NOTE: Authority cited: Sections 39600, 39601, and 39608, Health and Safety Code. Reference: Sections 39608 and 40925.5(a), Health and Safety Code.

Section 60202. Table of Area Designations for Carbon Monoxide.

Area	Designation
North Coast Air Basin	
Del Norte County	Unclassified
Humboldt County	Attainment
Mendocino County	Attainment
Sonoma County	Unclassified
Trinity County	Unclassified
San Francisco Bay Area Air Basin	
Alameda County	Attainment
Contra Costa County	Attainment
Marin County	Attainment
Napa County	Attainment
San Francisco County	Attainment
San Mateo County	Attainment
Santa Clara County	Attainment
Solano County	Attainment
Sonoma County	Attainment
North Central Coast Air Basin	
Monterey County	Attainment
San Benito County	Unclassified
Santa Cruz County	Unclassified
South Central Coast Air Basin	
San Luis Obispo County	Attainment
Santa Barbara County	Attainment
Ventura County	Attainment
South Coast Air Basin	
Los Angeles County	Nonattainment
Orange County	Attainment
Riverside County	Attainment
San Bernardino County	Attainment
San Diego Air Basin	Attainment
Northeast Plateau Air Basin	
Lassen County	Unclassified
Modoc County	Unclassified
Siskiyou County	Unclassified

Section 60202. Table of Area Designations for Carbon Monoxide (continued).

Area	Designation
Sacramento Valley Air Basin	
Butte County	
Chico Urbanized Area[1]	Nonattainment
Remainder of County	Unclassified
Colusa County	Unclassified
Glenn County	Unclassified
Placer County	Unclassified
Sacramento County	
County Portion of Census Bureau Urbanized Area[3]	~~Nonattainment~~ Nonattainment-Transitional
Remainder of County	Attainment
Shasta County	Unclassified
Solano County	Attainment
Sutter County	~~Unclassified~~ Attainment
Tehama County	Unclassified
Yolo County	Attainment
Yuba County	Unclassified
San Joaquin Valley Air Basin	
Fresno County	
Fresno Urbanized Area[2]	Nonattainment
Remainder of County	Attainment
Kern County	Attainment
Kings County	Unclassified
Madera County	Unclassified
Merced County	Unclassified
San Joaquin County	Attainment
Stanislaus County	Attainment
Tulare County	Attainment
Great Basin Valleys Air Basin	
Alpine County	Unclassified
Inyo County	~~Unclassified~~ Attainment
~~Mono County~~ Mono County	Attainment

Section 60202. Table of Area Designations for Carbon Monoxide (continued).

Area	Designation
Southeast Desert Air Basin	
Imperial County	~~Unclassified~~
City of Calexico[4]	Nonattainment
Remainder of County	Unclassified
Kern County	Unclassified
Los Angeles County	Attainment
~~Riverside County~~	Attainment
Riverside County	
San Bernardino County	Attainment
Mountain Counties Air Basin	
Amador County	Unclassified
Calaveras County	Unclassified
El Dorado County	Unclassified
Mariposa County	Unclassified
Nevada County	Unclassified
Placer County	Unclassified
Plumas County	Attainment
Sierra County	Unclassified
Tuolumne County	Unclassified
Lake County Air Basin	
Lake County	Attainment
Lake Tahoe Air Basin	
El Dorado County	Nonattainment
Placer County	Unclassified

1. 49 Fed. Reg. 20652 (May 16, 1984); U.S. Department of Commerce, Bureau of the Census, *Number of Inhabitants Report for California*, 1980 U.S. Census 1982, page 6-56 (Chico).
2. 50 Fed. Reg. 47735 (November 20, 1985); 45 Fed. Reg. 53149 (August 11, 1980); City of Fresno Department of Planning and Inspection, *1974 General Plan Report ~~for~~ of the FCMA*, page 4.
3. 56 Fed. Reg. 56724 (November 6, 1991); U.S. Department of Commerce, Bureau of the Census, *Number of Inhabitants Report for California*, 1980 U.S. Census 1982, page 6-72.
4. Section 60200(a).

NOTE: Authority cited: Sections 39600, 39601, and 39608, Health and Safety Code. Reference: Section 39608, Health and Safety Code.

Section 60203. Table of Area Designations for Nitrogen Dioxide.

Area	Designation
North Coast Air Basin	Attainment
San Francisco Bay Area Air Basin	Attainment
North Central Coast Air Basin	Attainment
South Central Coast Air Basin	Attainment
South Coast Air Basin	~~Nonattainment~~ Attainment
San Diego Air Basin	Attainment
Northeast Plateau Air Basin	Attainment
Sacramento Valley Air Basin	Attainment
San Joaquin Valley Air Basin	Attainment
Great Basin Valleys Air Basin	Attainment
Southeast Desert Air Basin	Attainment
Mountain Counties Air Basin	Attainment
Lake County Air Basin	Attainment
Lake Tahoe Air Basin	Attainment

NOTE: Authority cited: Sections 39600, 39601, and 39608, Health and Safety Code. Reference: Section 39608, Health and Safety Code.

Section 60204. Table of Area Designations for Sulfur Dioxide.

Area	Designation
North Coast Air Basin	Attainment
San Francisco Bay Area Air Basin	
~~Alameda County~~	Attainment
Alameda County	
Contra Costa County	Attainment
Marin County	Attainment
Napa County	Attainment
San Francisco County	Attainment
San Mateo County	Attainment
Santa Clara County	Attainment
Solano County	Attainment
Sonoma County	Attainment
North Central Coast Air Basin	
Monterey County	Attainment
San Benito County	Attainment
Santa Cruz County	Attainment
South Central Coast Air Basin	
San Luis Obispo County	Attainment
Santa Barbara County	Attainment
Ventura County	Attainment
South Coast Air Basin	
Los Angeles County	Attainment
Orange County	Attainment
Riverside County	Attainment
San Bernardino County	Attainment
San Diego Air Basin	
San Diego County	Attainment
Northeast Plateau Air Basin	
Lassen County	Attainment
Modoc County	Attainment
Siskiyou County	Attainment

Section 60204. Table of Area Designations for Sulfur Dioxide (continued).

~~Designation~~ Area	~~Area~~ Designation
Sacramento Valley Air Basin	
Butte County	Attainment
Colusa County	Attainment
Glenn County	Attainment
Placer County	Attainment
Sacramento County	Attainment
Shasta County	Attainment
Solano County	Attainment
Sutter County	Attainment
Tehama County	Attainment
Yolo County	Attainment
Yuba County	Attainment
San Joaquin Valley Air Basin	
Fresno County	Attainment
Kern County	Attainment
Kings County	Attainment
Madera County	Attainment
Merced County	Attainment
San Joaquin County	Attainment
Stanislaus County	Attainment
Tulare County	Attainment
Great Basin Valleys Air Basin	
Alpine County	Attainment
Inyo County	Attainment
Mono County	Attainment
Southeast Desert Air Basin	
Imperial County	Attainment
Kern County	Attainment
Los Angeles County	Attainment
Riverside County	Attainment
San Bernardino County	Attainment

Section 60204. Table of Area Designations for Sulfur Dioxide (continued).

Area	Designation
Mountain Counties Air Basin	
Amador County	Attainment
Calaveras County	Attainment
El Dorado County	Attainment
Mariposa County	Attainment
Nevada County	Attainment
Placer County	Attainment
Plumas County	Attainment
Sierra County	Attainment
Tuolumne County	Attainment
Lake County Air Basin	
Lake County	Attainment
Lake Tahoe Air Basin	
El Dorado County	Attainment
Placer County	Attainment

NOTE: Authority cited: Sections 39600, 39601, and 39608, Health and Safety Code. Reference: Section 39608, Health and Safety Code.

Section 60208. Table of Area Designations for Hydrogen Sulfide.

Area	Designation
North Coast Air Basin	
Del Norte County	Unclassified
Humboldt County	Attainment
Mendocino County	Unclassified
Sonoma County	
Geysers Geothermal Area[2]	Attainment
~~Remainder of Sonoma County~~	Unclassified
Remainder of County	
Trinity County	Unclassified
San Francisco Bay Area Air Basin	
Alameda County	Unclassified
Contra Costa County	Unclassified
Marin County	Unclassified
Napa County	Unclassified
San Francisco County	Unclassified
San Mateo County	Unclassified
Santa Clara County	Unclassified
Solano County	Unclassified
Sonoma County	Unclassified
North Central Coast Air Basin	
Monterey County	Unclassified
San Benito County	Unclassified
Santa Cruz County	Unclassified
South Central Coast Air Basin	
San Luis Obispo County	Attainment
Santa Barbara County	Attainment
Ventura County	Unclassified
South Coast Air Basin	
Los Angeles County	Unclassified
Orange County	Unclassified
Riverside County	Unclassified
San Bernardino County	Unclassified
San Diego Air Basin	
San Diego County	Unclassified
Northeast Plateau Air Basin	
Lassen County	Unclassified
Modoc County	Unclassified
Siskiyou County	Unclassified

Section 60208. Table of Area Designations for Hydrogen Sulfide (continued).

Area	Designation
Sacramento Valley Air Basin	
Butte County	Unclassified
Colusa County	Unclassified
Glenn County	Unclassified
Placer County	Unclassified
Sacramento County	Unclassified
Shasta County	Unclassified
Solano County	Unclassified
Sutter County	Unclassified
Tehama County	Unclassified
Yolo County	Unclassified
Yuba County	Unclassified
San Joaquin Valley Air Basin	~~Unclassified~~
Fresno County	Unclassified
Kern County	Unclassified
Kings County	Unclassified
Madera County	Unclassified
Merced County	Unclassified
San Joaquin County	Unclassified
Stanislaus County	Unclassified
Tulare County	Unclassified
Great Basin Valleys Air Basin	
Alpine County	Unclassified
Inyo County	Attainment
Mono County	Attainment
Southeast Desert Air Basin	
Imperial County	Unclassified
Kern County	Unclassified
Los Angeles County	Unclassified
Riverside County	Unclassified
San Bernardino County	
County ~~p~~Portion of Searles Valley Planning Area[1]	Nonattainment
Remainder of County	Unclassified

Section 60208. Table of Area Designations for Hydrogen Sulfide (continued).

Area	Designation
Mountain Counties Air Basin	
Amador County	
City of Sutter Creek	Nonattainment
Remainder of County	Unclassified
Calaveras County	Unclassified
El Dorado County	Unclassified
Mariposa County	Unclassified
Nevada County	Unclassified
Placer County	Unclassified
Plumas County	Unclassified
Sierra County	Unclassified
Tuolumne County	Unclassified
Lake County Air Basin	
Lake County	Attainment
Lake Tahoe Air Basin	
El Dorado County	Unclassified
Placer County	Unclassified

1. 52 Fed. Reg. 29384 (August 7, 1987): U.S. Geological Survey 1974, *Hydrologic Unit Map-State of California*, Hydrological Unit #18090205.
2. Section 60200(d).

NOTE: Authority cited: Sections 39600, 39601, and 39608, Health and Safety Code. Reference: Section 39608, Health and Safety Code.

CRITERIA FOR DESIGNATING AREAS OF CALIFORNIA AS NONATTAINMENT, ATTAINMENT, OR UNCLASSIFIED

Amend sections 70301, 70303, 70303.5, 70304, 70305, 70306, and Appendices 1, 2, and 4 to sections 70300 through 70306 of Title 17, California Code of Regulations, to read as follows:

Section 70301. Air Quality Data Used for Designations.

(a) Except as otherwise provided in this article, designations shall be based on data for record. "Data for record" are those data collected by or under the auspices of the state board or the districts for the purpose of measuring ambient air quality, and which the ~~Executive~~ executive ~~Officer~~ officer has determined comply with the siting and quality assurance procedures established in Part 58, Title 40, Code of Federal Regulations, as they existed on July 1, 1987, or other equivalent procedures. The ~~Executive~~ executive ~~Officer~~ officer shall also determine within 90 days of submittal of complete supporting documentation whether any other data which are provided by a district or by any other person shall comply with the siting and quality assurance procedures and shall be data for record. If the ~~Executive~~ executive ~~Officer~~ officer finds there is good cause that 90 days is insufficient time to make a ~~determination~~ determination, he/she may after notification of the person requesting the data review extend the deadline for completion of the data review.

(b) Except as otherwise provided in this article, designations and reviews of designations shall be based on data for record for the three calendar years prior to the year in which the designation is made or the annual review of the designation is conducted.

NOTE: Authority Cited: Sections 39600, 39601, ~~3967~~ 39607, and 39608, Health and Safety Code. Reference: Sections 39607 and 39608, Health and Safety Code.

Section 70303. Criteria for Designating an Area as Nonattainment.

(a) The state board shall designate an area as nonattainment for a pollutant if:

(1) Data for record show at least one violation of a state standard for that pollutant in the area, and the measurement of the violation meets the representativeness criteria set forth in "Criteria for Determining Data Representativeness" contained in Appendix 1 to this article ~~and show at least one violation of a state standard for that pollutant in the area~~; or

(2) Limited or no air quality data were collected in the area, but the state board finds, based on meteorology, topography, and air quality data for an adjacent nonattainment area, that there has been at least one violation of a state standard for that pollutant in the area being designated.

(b) An area shall not be designated as nonattainment if the only recorded ~~violation(s)~~ exceedance(s) of that standard were based solely on data for record determined to be affected by a highly irregular or infrequent event. Data affected by a highly irregular or infrequent event will be identified as such by the executive officer in accordance with the "Air Resources Board Procedure for Reviewing Air Quality Data Possibly Affected by a Highly Irregular or Infrequent Event," set forth in Appendix 2 to this article.

(c) The state board shall, if requested by a ~~the~~ district ~~no later than July 15, 1990 or~~ no later than May 1 of each year ~~thereafter~~ pursuant to section 70306, identify that portion of a designated area within the district as nonattainment-transitional for a pollutant other than ozone with a standard averaging time less than or equal to 24 hours and for which samples are routinely collected every day if it finds that:

(1) Data for record for the previous calendar year are consistent with the criteria established in section 70304(a)(2) and show two or fewer days at ~~all~~ each sites in the area with violations of a state standard for that pollutant (not including ~~violations~~ exceedances found to be affected by a highly irregular or infrequent event under the procedure set forth in Appendix 2);

(2) Evaluation of multi-year air quality, meteorological and emission data indicates that ambient air quality either has stabilized or is improving and that every site in the area is expected to reach attainment within three years; and

(3) The geographic extent of the area is consistent with the criteria established in section 70302.

(d) An area designated as nonattainment-transitional for a pollutant is close to attaining the standard(s) for that pollutant. The nonattainment-transitional designation provides an opportunity for a district to review and potentially to modify its attainment plan. Any modification to an attainment plan must be consistent with state and federal regulations and statutes.

NOTE: Authority Cited: Sections 39600, 39601, 39607, 39608, and 40925.5, Health and Safety Code. Reference: Sections 39607, 39608, and 40925.5, Health and Safety Code.

Section 70303.5. Requirements for Ozone Nonattainment-Transitional.

In ~~evaluation~~ evaluating whether a district meets the requirements of HSC 40925.5, the state ~~Board~~ board shall use the following guidelines:

~~(a)~~ (1) Data for record for the previous calendar year must be consistent with the criteria established in section 70304(a)(2) to ensure that no more than three exceedances have occurred;

~~(b)~~ (2) All data collected during the previous calendar year will be considered in the evaluation, including data possibly affected by a highly irregular or infrequent event under the procedure set forth in Appendix 2;

~~(c)~~ (3) Each day with concentration(s) that exceed the state ozone standard will be counted as one exceedance day; and

~~(d)~~ (4) No monitoring location may have more than three exceedance days during the previous calendar year.

NOTE: Authority Cited: Sections 39600, 39601, 39607, and 40925.5, Health and Safety Code. Reference: Sections 39607 and 40925.5, Health and Safety Code.

Section 70304. Criteria for Designating an Area as Attainment.

(a) The state board shall designate an area as attainment for a pollutant if:

(1) Data for record show that no state standard for that pollutant was violated at any site in the area; and

(2) Data for record meet representativeness and completeness criteria for a location at which the pollutant concentrations are expected to be high based on the spatial distribution of emission sources in the area and the relationship of emissions to air quality. Data representativeness criteria are set forth in "Criteria for Determining Data Representativeness" contained in Appendix 1 to this article. Data completeness criteria are set forth in "Criteria for Determining Data Completeness" contained in Appendix 3 to this article.

(b) Where there are limited or no air quality data for an area, the state board shall designate the area as attainment for a pollutant if it finds that no state standard for that pollutant has been violated in that area based on:

(1) Air quality data collected in the area during the most recent period since 1980 which meet the conditions in (a) above;

(2) Emissions of that pollutant or its precursors in the area have not increased since that period to a level at which the standard might be exceeded; and

(3) Air quality data collected in the area since the time period in (1) above do not show a violation of the state standard.

(c) Where an area has limited or no air quality data for nitrogen dioxide, sulfur dioxide, sulfates, and lead (particulate), the state board shall designate that area attainment for a pollutant if it finds that no state standard for that pollutant has been violated in that area based on the ~~state board's~~ "Screening Procedure for Determining Attainment Designations for Areas with Incomplete Air Quality Data" set forth in Appendix 4 to this article.

Section 70304. Criteria for Designating an Area as Attainment. (continued)

(d) A nonattainment area shall not be redesignated as attainment for a pollutant if:

(1) Data for record for the monitoring site showing the greatest violation of a state standard for that pollutant no longer are available; and

(2) No other site has been identified as equivalent by the executive officer.

NOTE: Authority Cited: Sections 39600, 39601, 39607, and 39608, Health and Safety Code. Reference: Sections 39607 and 39608, Health and Safety Code.

Section 70305. Criteria for Designating an Area ~~As~~ as Unclassified.

The state board shall designate an area as unclassified for a pollutant if it finds that, except as otherwise provided in this article, the data do not support a designation of attainment or nonattainment.

NOTE: Authority Cited: Sections 39600, 39601, 39607, and 39608, Health and Safety Code. Reference: Sections 39607 and 39608, Health and Safety Code.

Section 70306. Annual Review of Designations.

(a) The ~~Executive~~ executive ~~Officer~~ officer shall conduct annual reviews of all designations and shall propose revisions to the designations as necessary to the state board. The ~~Executive~~ executive ~~Officer~~ officer shall complete the annual reviews by November 15.

(b) Any request for a change in a designation and any submittal of information for purposes of the executive ~~Officer's~~ officer's consideration in the annual review of a designation shall be provided in writing to the ~~Executive~~ executive ~~Officer~~ officer no later than May 1 of each year ~~commencing with May 1, 1990~~.

NOTE: Authority Cited: Sections 39600, 39601, 39607, and 39608, Health and Safety Code. Reference: Sections 39607 and 39608, Health and Safety Code.

APPENDIX 1

CRITERIA FOR DETERMINING DATA REPRESENTATIVENESS

This Appendix describes the criteria to be used in determining data representativeness for the purpose of designating areas as described in Article 3, Subchapter 1.5, Chapter 1, Part III, Title 17 (commencing with Section 70300), California Code of Regulations. Representativeness, as used here, is only related to whether or not the amount of data reported is deemed sufficiently complete to characterize reliably air quality during the respective time period. No other kind of representativeness is implied. The criteria for representativeness are summarized in the accompanying table and discussed ~~further~~ further, below.

Air quality statistics are usually computed from short term observed values. For example, an annual arithmetic mean is computed from all available hourly samples. If all the short term values for the statistical time period are available, the calculated statistic is representative. However, because all the short term values for a given period often are not available, a minimum number of ~~observations,~~ observations are needed to provide reasonable assurance that the calculated value is a reliable estimate. In general, statistics are considered representative if 75 percent of the possible short term values are included and are distributed throughout the entire statistical time period.

To ensure that seasonal variations are accounted for, representative annual statistics are required to have four representative calendar quarters of data. For example, if an annual mean is based on 24-hour samples, such as that computed for suspended particulate matter (PM10) samples, three representative months are required for each calendar quarter. A 24-hour particulate sample is collected once every six days or a total of five samples per 31-day month. Therefore, three or fewer samples (less than or equal to 60 percent data recovery) do not meet the criterion for a reliable estimate of the monthly mean concentration. The lack of representativeness of the monthly mean concentrations precludes a reliable estimate of a representative calendar quarter, which in turn precludes the representativeness of an annual statistic. Each level of criteria--hour, day, month, quarter, and year--must be met in order to make a representative annual statistic.

For observations made at less than 24-hour intervals, for example, hourly samples, representativeness depends on whether all the individual values are to be used or only a single daily value is to be used. In general, for representative statistics computed from all of the individual values, such as the mean of all hours, 75 percent of the values in the respective period are required. For representative statistics computed from daily values, such as the monthly mean of daily maximum hours, data from 75 percent of the days in the month are required and the data within those days must meet the relevant representativeness criteria.

CRITERIA FOR REPRESENTATIVENESS OF AIR QUALITY MEASUREMENTS AND STATISTICS

Representative Calendar Statistic	Sampling Time Period	Basis of Statistic or Requirement	Number of Representative Periods Required
Year	Any		4 representative calendar quarters
Quarter	24-hour	Based on a daily sample	3 representative months
	<24-hours	Based on a daily statistic; or	69 or more representative calendar days
		Based on hourly samples	1,643 or more hours
Month	24-hour	Based on daily sample	4 or more 24-hour samples
	<24-hours	Based on a daily statistic; or	23 or more representative calendar days
		Based on all hourly samples; or	548 or more hours
		Based on all 2-hour samples; or	274 or more 2-hour samples
		Based on all 3-hour samples	183 or more 3-hour samples
Day	1-hour		6 or more hours in each 1/3 day (hours 0 thru 7, 8 thru 15, 16 thru 23), and missing no more than 2 consecutive hourly samples
	2-hour	Based on all 2-hour samples	9 or more samples
	3-hour	Based on all 3-hour samples	6 or more samples
	24-hour	Based on daily sample	22 but not more than 26 hours of sampling

	N	Number of Samples Needed
Mean of N Hour Period	24	18 or more hourly samples
	8	6 or more hourly samples
	6	5 or more hourly samples
	4	3 hourly samples
	3	3 hourly samples
	2	2 hourly samples
	1	30 minutes or more of sampling

APPENDIX 2

AIR RESOURCES BOARD PROCEDURE FOR REVIEWING AIR QUALITY DATA POSSIBLY AFFECTED BY A HIGHLY IRREGULAR OR INFREQUENT EVENT

This Appendix describes the procedures that the Air Resources Board ~~(state board)~~ will use for reviewing air quality data possibly affected by a highly irregular or infrequent event with regard to the state ambient air quality standards. All decisions regarding the identification of data as being affected by a highly irregular or infrequent event will be made by the executive officer.

The ~~state board~~ executive officer will review air quality data for possible identification as affected by a highly irregular or infrequent event if the data are the only ~~violations~~ exceedances of an air quality standard in the area or if such identification would otherwise affect the designation of the area.

~~Two~~ Three types of highly irregular or infrequent events may be identified:

1. Exceptional Event.
2. Extreme Concentration Event.
3. Unusual Concentration Event.

Exceptional Events

An exceptional event is an event beyond reasonable regulatory control which causes an exceedance of a state standard. An exceptional event must be linked to a specific cause such as an act of nature or unusual human activity. As guidance to the states for determining exceptional events, the federal Environmental Protection Agency (EPA) has published Guideline on the Identification and Use of Air Quality Data Affected by Exceptional Events, (EPA-450/4-86-007), July 1986 (the EPA Guideline). The EPA Guideline provides ~~an~~ overall ~~criterion~~ criteria for determining whether an event is exceptional with regard to the national standards. The ~~state board~~ executive officer will use the EPA Guideline ~~on~~ as a general basis for reviewing ambient data, but will not be bound by the specific definitions in the EPA Guideline for the various types of exceptional events because those definitions are made on a national basis. In addition, since what may be exceptional in one part of the state may be common in another, each possible event will be evaluated on a case-by-case basis.

~~An extreme concentration event is an event beyond reasonable regulatory control which causes an exceedance of a state standard but which does not qualify as an exceptional event. The causes of an extreme concentration event include but are not limited to unusual meteorology.~~

The steps for identifying an exceptional event are:

1. A district (or the ~~state board~~ executive officer) identifies questionable data.

2. If a known exceptional event has occurred, the district gathers relevant data to document the occurrence.

3. If an exceptional event is only suspected, the district investigates available data for the possible event.

4. The district submits to the executive officer a request for identifying the data as affected by an exceptional event and also provides supporting documentation.

5. If the executive officer concurs with the district, he/she will identify the data as affected by an exceptional event.

6. If the district's request for identifying data as affected by an exceptional event cannot be supported, the district will be notified of the reasons. The executive officer will consider any additional data to support the request, but in the absence of any new evidence, will disapprove the request.

Extreme Concentration Events

An extreme concentration event is an event beyond reasonable regulatory control which causes an exceedance of a state standard but which does not qualify as an exceptional event. The causes of an extreme concentration event include but are not limited to unusual meteorology.

The steps for identifying an extreme concentration event are:

1. A district (or the ~~state board~~ executive officer) identifies questionable data.

2. If the event is not an exceptional event, with an identifiable cause, the ~~state board~~ executive officer will evaluate the data as affected by an extreme concentration event.

3. In evaluating a possible extreme concentration event, the ~~state board~~ executive officer shall use the data for the site at which the event is suspected to determine a limit for concentrations expected to recur no more frequently than once in one year. The limit shall be determined using the "exponential tail method" which is incorporated by reference herein and described in Part I Section B.1. of the "Supplement to the Technical Support Document for Proposed Amendments to the Criteria for Designating Areas of California as Nonattainment, Attainment, or Unclassified for State Ambient Air Quality Standards" (May 1992). Using

conventional rounding procedures, the limit shall be rounded to be consistent with the level of precision in which the standard is expressed. If the possible extreme concentration exceeds the ~~estimated~~ concentration expected to recur no more frequently than once in one year, the executive officer will consult with the district in identifying the data as affected by an extreme concentration event.

4. When an extreme concentration event is identified, the ~~state board~~ executive officer shall review other information, including but not limited to meteorological data, to determine whether air quality data for other sites in the area were affected by the extreme concentration event.

Unusual Concentration Events

An unusual concentration event is an event which causes an anomalous exceedance of a state standard and which does not qualify as an exceptional event or an extreme concentration event. An exceedance affected by an unusual concentration event may be identified only for an area designated as attainment or unclassified at the time of the exceedance.

The steps for identifying an unusual concentration event are:

1. A district (or the executive officer) identifies a questionable exceedance(s).

2. If the exceedance(s) has not been identified as having been affected by an exceptional event or an extreme concentration event, and if the area was designated as attainment or unclassified at the time of the exceedance(s), the executive officer will review the exceedance(s) to determine whether it was affected by an unusual concentration event.

3. In evaluating a possible unusual concentration event, the executive officer shall consider all relevant information, including but not limited to the amount and characteristics of air quality data, emission data, meteorological data, potential public health and welfare impacts, and any applicable state, district, and federal rules and regulations. To identify the exceedance(s) as affected by an unusual concentration event, the executive officer must find, based on the relevant information, that the impact of the exceedance(s) is limited to the local area, the exceedance(s) is not expected to recur, and that the data do not support a nonattainment designation.

4. If the exceedance(s) qualifies as possibly affected by an unusual concentration event, the executive officer will consult with the district in identifying the exceedance(s) as affected by an unusual concentration event.

5. An area may retain its attainment or unclassified designation based on the identification and exclusion of an exceedance(s) affected by an unusual concentration event for no more than three consecutive years. If the executive officer identifies an exceedance(s) affected by an unusual concentration event in the area in the fourth consecutive year, the area shall be redesignated as nonattainment.

NOTE: Authority Cited: Sections 39600, 39601, 39607, and 39608, Health and Safety Code. Reference: Sections 39607 and 39608, Health and Safety Code.

APPENDIX 4

SCREENING PROCEDURE FOR DETERMINING ATTAINMENT DESIGNATIONS FOR AREAS WITH INCOMPLETE AIR QUALITY DATA

This Appendix describes the screening procedure that will serve as the basis for making a pollutant-specific finding under Section 70304(c) that the state ambient air quality standard is being attained for areas with no or an incomplete air quality data record. The procedure is applicable only for nitrogen dioxide, ~~sulfur,~~ sulfur dioxide, sulfates, and lead (particulate). For those areas with some air quality data for the prior three years, the screening procedure will be applied for a pollutant only if the maximum concentrations of that pollutant in the area did not exceed 75 percent of the state standard(s).

Pollutant	Screening Parameters	Screening Values	
Nitrogen Dioxide	(a) Basin Population	1,000,000	people
	(b) Total Annual NO_x Emissions in Air Basin	40,000	tons/yr
	(c) Total Annual Point Source NO_x Emissions in County	2,100	tons/yr
Sulfur Dioxide	(a) Total Annual Point Source SO_x Emissions in County	1,700	tons/yr
	(b) Maximum Annual SO_x Emissions from Single Facility in County	900	tons/yr
Sulfates	(a) Total Annual SO_x Emissions in Air Basin	19,000	tons/yr
	(b) Total Annual Point Source SO_x Emissions in County	1,700	tons/yr
	(c) Maximum Annual SO_x Emissions from Single Facility in County	900	tons/yr
Lead	(a) County Population	600,000	people
	(b) Maximum Annual Lead Emissions from Single Facility in County	0.5	tons/yr

For an area to which these values are applied, the local values of the applicable screening parameters will be compared to the respective screening values. The area will be presumed to be attainment if none of the applicable screening parameters for a pollutant exceed the associated screening values.