

ATTACHMENT E

DESIGNATION VALUES

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**TABLE E-1**  
**STATE OZONE STANDARD<sup>(1)</sup>**

Air Basin / County	8-Hour Designation Site	State Ozone Designation Value for 8-Hour Standard	State Ozone Designation Based on 8-Hour Standard
		(ppm)	
<b>State Standard</b>		<b>0.070</b>	
Great Basin Valleys			
Alpine County <sup>(2)</sup>	No Monitoring Data Available		U
Inyo County	Death Valley NM	0.091	N
Mono County <sup>(3)</sup>	Mammoth Lakes	0.095	N
Lake County	Lakeport	0.070	A
Lake Tahoe	South Lake Tahoe - Airport	0.077	N
Mojave Desert	Joshua Tree NM	0.110	N
Mountain Counties			
Amador County	Jackson	0.101	N
Calaveras County	San Andreas	0.103	N
El Dorado County (MCAB)	Cool	0.114	N
Mariposa County	Yosemite NP-Turtleback	0.102	N
Nevada County	White Cloud	0.100	N
Placer County	Colfax	0.102	N
Plumas County <sup>(2)</sup>	Quincy	0.074	U
Sierra County <sup>(2)</sup>	No Monitoring Data Available		U
Tuolumne County	Sonora	0.098	N
North Central Coast	Pinnacles NM	0.089	N
North Coast			
Sonoma County	Healdsburg	0.065	A
Remainder of NCAB	Ukiah	0.069	A
Northeast Plateau			
Lassen County <sup>(2)</sup>	No Monitoring Data Available		U
Modoc County <sup>(2)</sup>	No Monitoring Data Available		U
Siskiyou County	Yreka	0.076	NA-T
Sacramento Valley			
Butte County	Paradise	0.089	N
Colusa County	Colusa	0.077	NA-T
Glenn County	Willows	0.078	NA-T
Shasta County	Anderson	0.091	N

**TABLE E-1**

**STATE OZONE STANDARD<sup>(1)</sup>**

		<b>State Ozone Designation Value for 8-Hour Standard</b>	
Solano County (SVAB)	Vacaville	0.088	N
Sutter/Yuba Counties	Yuba City	0.082	NA-T
Tehama County	Tuscan Butte	0.092	N
Yolo County	Woodland	0.091	N
Remainder of SVAB	Folsom	0.116	N
Salton Sea	Palm Springs	0.105	N
San Diego	Alpine	0.103	N
San Francisco Bay Area	Livermore	0.093	N
San Joaquin Valley	Corcoran	0.124	N
South Central Coast			
San Luis Obispo County	Red Hills	0.097	N
Santa Barbara	Paradise	0.083	N
Ventura	Simi Valley	0.097	N
South Coast	Crestline/Redlands/Upland	0.131	N

(1) Based on ambient ozone data collected during 2006, 2007, and 2008.

DV = Designation Value, A = Attainment, N = Nonattainment, NA-T = Nonattainment-Transitional, and U = Unclassified.

There are 2 standards for ozone, a 1-hour standard and an 8-hour standard. Because the 8-hour standard is the more stringent of the two, the 8-hour designation value generally determines an area's designation status.

(2) There is no monitoring site located in the county.

(3) The Mammoth Lakes monitoring site closed in 2002, and the designation values reflect 2000-2002 data. The County will continue to be designated as nonattainment until an equivalent site is established.

**TABLE E-2**

**STATE NITROGEN DIOXIDE STANDARD <sup>(1)</sup>**

<b>Air Basin</b>	<b>Annual Average Designation Site</b>	<b>Annual Average DV (ppm)</b>	<b>Designation Based on Annual Average</b>	<b>1-Hour Designation Site</b>	<b>1-Hour DV (ppm)</b>	<b>Designation Based on 1-Hour Standard</b>	<b>Proposed Designation Status</b>
<b>State Standard</b>		<b>0.030</b>			<b>0.18</b>		
Mojave Desert	Barstow	0.022	A	Barstow	0.09	A	<b>A</b>
Mountain Counties	Grass Valley	0.003	A	Grass Valley	0.04	A	<b>A</b>
North Central Coast	Salinas-#3	0.007	A	Salinas-#3	0.05	A	<b>A</b>
North Coast	Willits	0.009	A	Willits	0.04	A	<b>A</b>
Sacramento Valley	Sacramento-T St	0.016	A	North Highlands	0.13	A	<b>A</b>
Salton Sea	Calexico-Ethel	0.014	A	Calexico-Ethel	0.10	A	<b>A</b>
San Diego	Otay Mesa	0.024	A	Otay Mesa	0.11	A	<b>A</b>
San Francisco Bay Area	San Jose	0.018	A	San Jose	0.07	A	<b>A</b>
San Joaquin Valley	Bakersfield-Golden	0.021	A	Shafter	0.09	A	<b>A</b>
South Central Coast	Simi Valley	0.013	A	Santa Barbara	0.06	A	<b>A</b>
South Coast	Lynwood/Pomona/Upland	0.031	N	Los Angeles-North Main	0.12	A	<b>N</b>

(1) Based on ambient Nitrogen Dioxide data collected during 2006, 2007 and 2008. Areas without monitoring data are not included in the table

DV = Designation Value, A = Attainment, and N = Nonattainment.

**TABLE E-3**  
**STATE LEAD DESIGNATION <sup>(1)</sup>**

<b>Air Basin</b>	<b>County</b>	<b>Designation Site</b>	<b>Designation Value (ug/m3)</b>	<b>Proposed Designation Status</b>
<b>State Standard</b>			<b>1.5</b>	
Salton Sea	Imperial	Calexico-Ethel Street	Less than 0.1	A
South Coast	Los Angeles	Exide-Rehrig Pacific	2.9	N
	Riverside	Riverside-Rubidoux	Less than 0.1	A
	San Bernardino <sup>(2)</sup>	San Bernardino-4th St	Less than 0.1	A

(1) Based on data collected during 2006, 2007 and 2008. Areas without monitoring data are not included in the table.

(2) Data are complete for 2006 and 2007. 2008 data are incomplete for December, but are not needed for designation per Attachment A Appendix 3.

**TABLE E-4**

**STATE PM2.5 DESIGNATION <sup>(1)</sup>**

<b>Air Basin</b>	<b>Area Included</b>	<b>High Site</b>	<b>Designation Value (ug/m3)</b>	<b>Notes</b>	<b>Proposed Designation Status</b>
<b>State Standard</b>			<b>12</b>		
Great Basin Valleys	Entire Air Basin	Keeler	7		A
Lake County	Entire Air Basin	Lakeport	7		A
Mojave Desert	Central San Bernardino	Victorville	10	incomplete data	N
	Remainder of Air Basin	Lancaster	8	incomplete data	U
Mountain Counties	Portola Valley	Portola	11	incomplete data	N
	Remainder of Air Basin	Yosemite Village	14	incomplete data	U
North Central Coast	Entire Air Basin	Salinas	7		A
North Coast	Entire Air Basin	Ukiah	8	incomplete data	U
Northeast Plateau	Entire Air Basin	Yreka	*	incomplete data	U
Sacramento Valley	Butte County	Chico	18		N
	Colusa County	Colusa	10	Impacted by 2008 Exceptional Event	A
	Placer County (portion)	Roseville	12	Impacted by 2008 Exceptional Event	A
	Sacramento County	Sacramento-Del Paso	19		N
	Shasta County	Redding	9	Impacted by 2008 Exceptional Event	A
	Sutter and Yuba Counties	Yuba City	11	Impacted by 2008 Exceptional Event	A
	Remainder of Air Basin	Willows	11*	incomplete data	U
Salton Sea	City of Calexico	Calexico-Ethel	23		N
	Remainder of Air Basin	Brawley	8	incomplete data	U

**TABLE E-4**  
**STATE PM2.5 DESIGNATION <sup>(1)</sup>**

<b>Air Basin</b>	<b>Area Included</b>	<b>High Site</b>	<b>Designation Value (ug/m3)</b>	<b>Notes</b>	<b>Proposed Designation Status</b>
San Diego	Entire Air Basin	El Cajon	15		N
San Francisco Bay	Entire Air Basin	Napa	14		N
San Joaquin Valley	Entire Air Basin	Bakersfield-Golden	25		N
South Central Coast	San Luis Obispo County	Atascadero	8		A
	Santa Barbara County	Santa Barbara	10	incomplete data	U
	Ventura County	Simi Valley	13		N
South Coast	Entire Air Basin	Riverside-Rubidoux	20	incomplete data	N

\* Also impacted by 2008 Exceptional Events. Because this site is not a Federal Equivalent Method (FEM) monitoring site, it was not included in the 2008 Northern California Wildfire Exceptional Event document submitted to the U.S. EPA in September 2009. However, data that exceeded the national 24-hour PM2.5 standard of 35 ug/m3 during this time (June 20 to August 16, 2008) were not used for State area designation purposes

(1) Based on data collected during 2006, 2007 and 2008. Data as of 8/27/09. Areas without monitoring data are not included in this table.

A = Attainment; N = Nonattainment; U = Unclassified