

ENCLOSURE 5
SUMMARY OF DATA AND FEDERAL 8-HOUR OZONE DESIGN VALUES
FOR CALIFORNIA SITES BASED ON 2006 THROUGH 2008 DATA

Basin Name	County Name	Site Name	Statistic	Year			2008* Design Value	
				2006	2007	2008*		
Great Basin Valleys	Inyo	Death Valley Natl Monument	4 th High	0.082	0.085	0.077	0.081	
			Valid Days	347	351	320		
	Alpine	NO MONITORS						
	Mono	NO MONITORS						
Lake County	Lake	Lakeport-Lakeport Blvd	4 th High	0.062	0.057	0.068	0.062	
			Valid Days	360	354	328		
Lake Tahoe	El Dorado	South Lake Tahoe-Airport Road	4 th High	0.069	0.070	0.072	0.070	
			Valid Days	160	169	151		
	Placer	NO MONITORS						
Mojave Desert	Kern	Mojave-923 Poole Street	4 th High	0.089	0.078	0.093	0.086	
			Valid Days	357	358	188		
	Los Angeles	Lancaster-43301 Division Street	4 th High	0.098	0.091	0.095	0.094	
			Valid Days	363	357	360		
	Riverside	Blythe-445 West Murphy Street	4 th High	0.057	0.066	0.067	0.063	
			Valid Days	361	284	237		
	San Bernardino	Barstow		4 th High	0.086	0.084	0.090	0.086
				Valid Days	344	356	364	
		Hesperia-Olive Street		4 th High	0.095	0.098	0.098	0.097
				Valid Days	358	356	362	
		Joshua Tree-National Monument		4 th High	0.103	0.104	0.105	0.104
				Valid Days	348	342	322	
		Phelan-Beekley Rd & Phelan Rd'		4 th High	0.097	0.093	0.099	0.096
				Valid Days	363	356	365	
Trona-Athol and Telegraph		4 th High	0.080	0.077	0.084	0.080		
		Valid Days	360	351	339			
Victorville-14306 Park Avenue		4 th High	0.091	0.087	0.089	0.089		
		Valid Days	363	362	359			
Mountain Counties	Amador	Jackson-Clinton Road	4 th High	0.085	0.073	0.101	0.086	
			Valid Days	363	344	265		
	Calaveras	San Andreas-Gold Strike Road	4 th High	0.098	0.076	0.094	0.089	
			Valid Days	364	356	267		
	El Dorado	Cool-Highway 193		4 th High	0.099	0.093	0.102	0.098
				Valid Days	183	181	150	
		Echo Summit		4 th High	0.075	0.075	0.078	0.076
				Valid Days	148	135	135	
		Placerville-Gold Nugget Way		4 th High	0.097	0.085	0.106	0.096
				Valid Days	363	333	272	
Mariposa	Jerseydale - 6440 Jerseydale		4 th High	0.080	0.083	0.089	0.084	
			Valid Days	175	181	183		

Basin Name	County Name	Site Name	Statistic	Year			2008* Design Value
				2006	2007	2008*	
Mountain Counties (continued)	Mariposa (continued)	Yosemite NP-Turtleback Dome	4 th High	0.084	0.087	0.094	0.088
			Valid Days	292	334	317	
	Nevada	Grass Valley-Litton Building	4 th High	0.096	0.088	0.091	0.091
			Valid Days	328	365	247	
		Truckee-Fire Station	4 th High	0.076	0.071	0.066	0.071
			Valid Days	225	281	265	
		White Cloud Mountain	4 th High	0.089	0.082	0.091	0.087
			Valid Days	162	182	153	
	Placer	Colfax-City Hall	4 th High	0.105	0.079	0.084	0.089
			Valid Days	346	356	338	
	Plumas	Quincy-N Church Street	4 th High	0.064			0.064
			Valid Days	229			
	Tuolumne	Sonora-Barretta Street	4 th High	0.079	0.084	0.098	0.087
			Valid Days	365	360	271	
	Sierra	NO MONITORS					
North Central Coast	Monterey	Carmel Valley-Ford Road	4 th High	0.060	0.059	0.060	0.059
			Valid Days	364	365	332	
		King City-415 Pearl Street	4 th High		0.054	0.06	0.057
			Valid Days		215	304	
		King City-750 Metz Road	4 th High	0.063	0.054		0.058
			Valid Days	360	134		
	Salinas-#3	4 th High	0.054	0.053	0.060	0.055	
		Valid Days	358	354	322		
	San Benito	Hollister-Fairview Road	4 th High	0.071	0.068	0.068	0.069
			Valid Days	359	352	329	
		Pinnacles National Monument	4 th High	0.078	0.075	0.086	0.079
			Valid Days	355	361	324	
	Santa Cruz	Davenport	4 th High	0.052	0.049	0.056	0.052
			Valid Days	364	362	322	
		Santa Cruz-2544 Soquel Ave	4 th High	0.054	0.053	0.057	0.054
			Valid Days	358	358	329	
		Scotts Valley-Scotts Valley Dr	4 th High	0.062	0.059	0.064	0.061
			Valid Days	361	361	332	
Watsonville-Airport Boulevard	4 th High	0.054	0.054	0.058	0.055		
	Valid Days	363	364	334			
North Coast	Humboldt	Eureka-Jacobs	4 th High		0.046	0.049	0.047
			Valid Days	17	308	347	
	Mendocino	Ukiah- E Gobbi Street	4 th High	0.060	0.053	0.061	0.058
			Valid Days	356	352	302	
		Willits-899 S Main Street	4 th High	0.049	0.046	0.045	0.046
			Valid Days	351	358	149	

Basin Name	County Name	Site Name	Statistic	Year			2008* Design Value
				2006	2007	2008*	
North Coast (continued)	Sonoma	Healdsburg-Municipal Airport	4 th High	0.056	0.060	0.055	0.057
			Valid Days	338	341	271	
	Del Norte	NO MONITORS					
	Trinity	NO MONITORS					
Northeast Plateau	Siskiyou	Yreka-Foothill Drive	4 th High	0.067	0.060	0.058	0.061
			Valid Days	318	332	264	
	Lassen	NO MONITORS					
	Modoc	NO MONITORS					
Sacramento Valley	Butte	Chico-Manzanita Avenue	4 th High	0.076	0.074	0.080	0.076
			Valid Days	360	363	262	
		Paradise-4405 Airport Road	4 th High	0.089	0.083	0.084	0.085
			Valid Days	361	364	269	
	Colusa	Colusa-Sunrise Blvd	4 th High	0.069	0.066	0.072	0.069
			Valid Days	357	361	269	
	Glenn	Willows-720 N Colusa Street	4 th High	0.059	0.069	0.067	0.065
			Valid Days	106	361	271	
		Willows-E Laurel Street	4 th High	0.063			0.063
			Valid Days	252			
	Placer	Auburn-Dewitt-C Avenue	4 th High	0.098	0.079	0.095	0.090
			Valid Days	330	347	351	
		Roseville-N Sunrise Blvd	4 th High	0.094	0.082	0.094	0.090
			Valid Days	363	350	271	
	Sacramento	Elk Grove-Bruceville Road	4 th High	0.087	0.078	0.082	0.082
			Valid Days	357	359	330	
		Folsom-Natoma Street	4 th High	0.102	0.090	0.114	0.102
			Valid Days	358	354	327	
		North Highlands-Blackfoot Way	4 th High	0.092	0.071	0.072	0.078
			Valid Days	356	341	245	
		Sacramento-3801 Airport Road	4 th High	0.077	0.077	0.080	0.078
			Valid Days	311	299	201	
		Sacramento-Del Paso Manor	4 th High	0.093	0.081	0.087	0.087
			Valid Days	349	362	323	
	Sacramento-T Street	4 th High	0.084	0.073	0.081	0.079	
		Valid Days	351	342	292		
	Sloughhouse	4 th High	0.104	0.080	0.102	0.095	
		Valid Days	214	208	212		
Shasta	Anderson-North Street	4 th High	0.073	0.075	0.081	0.076	
		Valid Days	327	365	274		
	Lassen Vol NP-Manzanita Lk	4 th High	0.074	0.076	0.083	0.077	
		Valid Days	353	362	316		
	Redding-Health Dept Roof	4 th High	0.080	0.070	0.077	0.075	
		Valid Days	357	365	338		

Basin Name	County Name	Site Name	Statistic	Year			2008* Design Value
				2006	2007	2008*	
Sacramento Valley (continued)	Solano	Vacaville-Ulatis Drive	4 th High	0.080	0.071	0.084	0.078
			Valid Days	358	365	354	
	Sutter	Sutter Buttes-S Butte	4 th High	0.090	0.077	0.088	0.085
			Valid Days	184	183	153	
		Yuba City-Almond Street	4 th High	0.078	0.072	0.068	0.072
			Valid Days	352	343	264	
	Tehama	Red Bluff-Oak Street	4 th High	0.073	0.072	0.080	0.075
			Valid Days	330	357	319	
		Tuscan Butte	4 th High	0.087	0.082	0.087	0.085
			Valid Days	183	184	146	
	Yolo	Davis-UCD Campus	4 th High	0.078	0.075	0.077	0.076
			Valid Days	358	359	258	
		Woodland-Gibson Road	4 th High	0.088	0.073	0.076	0.079
			Valid Days	365	363	356	
	Yuba	NO MONITORS					
	Salton Sea	Imperial	Brawley -220 Main Street	4 th High	0.043	0.067	0.057
Valid Days				91	89	14	
Calexico-East			4 th High	0.078	0.083	0.078	0.079
			Valid Days	352	325	341	
Calexico-Ethel Street			4 th High	0.068	0.087	0.087	0.080
			Valid Days	362	353	363	
Calexico-Grant Street			4 th High	0.065	0.071		0.068
			Valid Days	356	205		
El Centro-9th Street			4 th High	0.091	0.083	0.074	0.082
			Valid Days	331	349	362	
Niland-English Road			4 th High	0.072	0.078	0.075	0.075
			Valid Days	354	355	362	
Westmorland-W 1st Street		4 th High	0.086	0.085	0.077	0.082	
		Valid Days	355	353	360		
Riverside		Indio-Jackson Street	4 th High	0.085	0.087	0.088	0.086
			Valid Days	361	360	237	
	Joshua Tree National Park	4 th High	0.079	0.076	0.084	0.079	
		Valid Days	270	281	129		
	Palm Springs-Fire Station	4 th High	0.099	0.097	0.096	0.097	
		Valid Days	354	360	241		
San Diego	San Diego	Alpine-Victoria Drive	4 th High	0.094	0.086	0.098	0.092
			Valid Days	357	358	301	
		Camp Pendleton	4 th High	0.072	0.071	0.070	0.071
			Valid Days	355	349	300	
		Chula Vista	4 th High	0.065	0.070	0.074	0.069
			Valid Days	357	351	299	
		Del Mar-Mira Costa College	4 th High	0.067	0.072	0.075	0.071
			Valid Days	364	362	305	

Basin Name	County Name	Site Name	Statistic	Year			2008* Design Value		
				2006	2007	2008*			
San Diego (continued)	San Diego (continued)	El Cajon-Redwood Avenue	4 th High	0.076	0.073	0.082	0.077		
			Valid Days	349	332	297			
		Escondido-E Valley Parkway	4 th High	0.078	0.075	0.089	0.080		
			Valid Days	352	355	291			
		Otay Mesa-Paseo International	4 th High	0.061	0.064	0.066	0.063		
			Valid Days	359	357	273			
		San Diego-1110 Beardsley St	4 th High	0.061	0.060	0.063	0.061		
			Valid Days	362	330	291			
		San Diego-Overland Avenue	4 th High	0.07	0.073	0.082	0.075		
			Valid Days	354	357	296			
		San Francisco Bay Area	Alameda	Berkeley-6th Street	4 th High		0.029	0.045	0.037
					Valid Days		23	269	
Fremont-Chapel Way	4 th High			0.069	0.055	0.061	0.061		
	Valid Days			358	352	271			
Hayward-La Mesa	4 th High			0.067	0.055	0.068	0.063		
	Valid Days			244	242	182			
Livermore-793 Rincon Avenue	4 th High			0.089	0.067	0.087	0.081		
	Valid Days			361	361	270			
Oakland-Davie	4 th High				0.034	0.057	0.045		
	Valid Days				60	268			
San Leandro-County Hospital	4 th High			0.06	0.052	0.067	0.059		
	Valid Days			243	243	175			
Contra Costa	Bethel Island Road		4 th High	0.081	0.071	0.076	0.076		
			Valid Days	358	360	271			
	Concord-2975 Treat Blvd		4 th High	0.085	0.071	0.078	0.078		
			Valid Days	360	360	270			
	Pittsburg-10th Street		4 th High	0.079	0.067	0.067	0.071		
			Valid Days	357	356	271			
	San Pablo-Rumrill Blvd		4 th High	0.045	0.049	0.057	0.050		
			Valid Days	353	356	265			
Marin	San Rafael		4 th High	0.047	0.048	0.055	0.050		
			Valid Days	353	356	266			
Napa	Napa-Jefferson Avenue		4 th High	0.064	0.055	0.067	0.062		
			Valid Days	361	355	269			
San Francisco	San Francisco-Arkansas Street		4 th High	0.044	0.047	0.049	0.046		
			Valid Days	347	354	266			
San Mateo	Redwood City		4 th High	0.051	0.052	0.058	0.053		
			Valid Days	354	357	266			
Santa Clara	Gilroy-9th Street		4 th High	0.08	0.068	0.072	0.073		
			Valid Days	229	240	183			
	Los Gatos		4 th High	0.085	0.059	0.074	0.072		
			Valid Days	363	363	273			
	San Jose-Jackson Street		4 th High	0.073	0.057	0.067	0.065		
			Valid Days	329	352	269			

Basin Name	County Name	Site Name	Statistic	Year			2008* Design Value
				2006	2007	2008*	
San Francisco Bay Area (continued)	Santa Clara (continued)	San Martin-Murphy Avenue	4 th High	0.088	0.070	0.071	0.076
			Valid Days	238	239	182	
		Sunnyvale-910 Ticonderoga	4 th High	0.064	0.054	0.063	0.060
			Valid Days	243	243	183	
	Solano	Benicia-East 2nd Street	4 th High		0.063	0.075	0.069
			Valid Days		270	266	
		Fairfield-Chadbourne Road	4 th High	0.074	0.062	0.068	0.068
			Valid Days	242	241	183	
		Vallejo-304 Tuolumne Street	4 th High	0.06	0.054	0.067	0.060
			Valid Days	346	354	267	
	Sonoma	Santa Rosa-5th Street	4 th High	0.049	0.047	0.059	0.051
			Valid Days	362	357	269	
San Joaquin Valley	Fresno	Clovis-N Villa Avenue	4 th High	0.094	0.092	0.108	0.098
			Valid Days	357	341	269	
		Fresno-1st Street	4 th High	0.101	0.094	0.108	0.101
			Valid Days	362	360	265	
		Fresno-Drummond Street	4 th High	0.085	0.079	0.093	0.085
			Valid Days	359	357	241	
		Fresno-Sierra Skypark #2	4 th High	0.097	0.088	0.101	0.095
			Valid Days	355	359	262	
		Parlier	4 th High	0.099	0.090	0.094	0.094
			Valid Days	339	356	231	
	Kern	Arvin-Bear Mountain Blvd	4 th High	0.111	0.102	0.112	0.108
			Valid Days	350	353	292	
		Bakersfield-5558 California Ave	4 th High	0.107	0.085	0.101	0.097
			Valid Days	348	361	298	
		Bakersfield-Golden State Hwy	4 th High	0.091	0.08	0.094	0.088
			Valid Days	362	358	209	
		Edison	4 th High	0.108	0.093	0.107	0.102
			Valid Days	361	361	301	
		Maricopa-Stanislaus Street	4 th High	0.09	0.086	0.084	0.086
			Valid Days	351	291	265	
		Oildale-3311 Manor Street	4 th High	0.100	0.090	0.104	0.098
			Valid Days	354	357	303	
		Shafter-Walker Street	4 th High	0.093	0.083	0.093	0.089
			Valid Days	361	353	303	
	Kings	Hanford-S Irwin Street	4 th High	0.086	0.080		0.083
			Valid Days	339	297		
	Madera	Madera-Pump Yard	4 th High	0.081	0.077	0.091	0.083
			Valid Days	363	360	250	
	Merced	Merced-S Coffee Avenue	4 th High	0.086	0.087	0.105	0.092
			Valid Days	167	363	256	
	San Joaquin	Stockton-Hazelton Street	4 th High	0.083	0.075	0.077	0.078
			Valid Days	362	361	267	

Basin Name	County Name	Site Name	Statistic	Year			2008* Design Value
				2006	2007	2008*	
San Joaquin Valley (continued)	San Joaquin (continued)	Tracy-Airport	4 th High	0.093	0.079	0.090	0.087
			Valid Days	355	354	269	
	Stanislaus	Modesto-14th Street	4 th High	0.090	0.076	0.090	0.085
			Valid Days	358	362	268	
		Turlock-S Minaret Street	4 th High	0.092	0.075	0.106	0.091
			Valid Days	363	361	265	
	Tulare	Sequoia & Kings Canyon NP	4 th High	0.104	0.099	0.112	0.105
			Valid Days	300	238	232	
		Sequoia NP-Lower Kaweah	4 th High	0.097	0.091	0.101	0.096
			Valid Days	348	360	325	
		Visalia-N Church Street	4 th High	0.092	0.086	0.105	0.094
			Valid Days	361	361	301	
South Central Coast	San Luis Obispo	Atascadero-Lewis Avenue	4 th High	0.071	0.066	0.069	0.068
			Valid Days	356	352	330	
		Carrizo Plains School-Carrizo	4 th High	0.086	0.080	0.088	0.084
			Valid Days	340	349	322	
		Morro Bay	4 th High	0.053	0.053	0.058	0.054
			Valid Days	351	343	320	
		Nipomo-Regional Park	4 th High	0.055	0.056	0.066	0.059
			Valid Days	345	351	325	
		Paso Robles-Santa Fe Avenue	4 th High	0.072	0.068	0.064	0.068
			Valid Days	360	363	190	
		Red Hills	4 th High		0.084	0.092	0.088
			Valid Days		362	330	
		San Luis Obispo-S Higuera St	4 th High	0.055	0.057	0.060	0.057
			Valid Days	356	356	242	
	Santa Barbara	Carpinteria-Gobernador Road	4 th High	0.058	0.066	0.072	0.065
			Valid Days	349	354	272	
		El Capitan Beach	4 th High	0.056	0.057	0.066	0.059
			Valid Days	364	364	299	
		Gaviota-GTC Site B	4 th High	0.055	0.055	0.058	0.056
			Valid Days	360	362	241	
		Goleta-Fairview	4 th High	0.064	0.057	0.062	0.061
			Valid Days	364	358	301	
		Las Flores Canyon #1	4 th High	0.07	0.078	0.070	0.072
			Valid Days	363	360	330	
		Lompoc-HSandP	4 th High	0.062	0.066	0.067	0.065
			Valid Days	363	358	301	
		Lompoc-S H Street	4 th High	0.051	0.056	0.062	0.056
			Valid Days	362	356	302	
		Paradise Road-Los Padres NF	4 th High	0.075	0.077	0.068	0.073
			Valid Days	363	355	301	
Santa Barbara-E Canon Perdido	4 th High	0.056	0.063	0.062	0.060		
	Valid Days	357	359	240			

Basin Name	County Name	Site Name	Statistic	Year			2008* Design Value
				2006	2007	2008*	
South Central Coast (continued)	Santa Barbara (continued)	Santa Maria-906 S Broadway	4 th High	0.048	0.048	0.056	0.050
			Valid Days	349	354	217	
		Santa Ynez -Airport Road	4 th High	0.064	0.063	0.067	0.064
			Valid Days	364	363	301	
		Vandenberg AFB-STC Power	4 th High	0.059	0.069	0.065	0.064
			Valid Days	356	358	331	
	Ventura	El Rio-Rio Mesa School #2	4 th High	0.059	0.061	0.065	0.061
			Valid Days	364	351	297	
		Ojai-Ojai Avenue	4 th High	0.094	0.076	0.081	0.083
			Valid Days	363	361	301	
		Piru-3301 Pacific Avenue	4 th High	0.085	0.076	0.081	0.080
			Valid Days	359	358	304	
		Simi Valley-Cochran Street	4 th High	0.089	0.086	0.090	0.088
			Valid Days	360	357	295	
		Thousand Oaks-Moorpark Road	4 th High	0.076	0.074	0.077	0.075
			Valid Days	364	358	301	
		Ventura-Emma Wood State Bch	4 th High	0.062	0.065	0.067	0.064
			Valid Days	362	350	294	
	Channel Islands	NO MONITORS					
	South Coast	Los Angeles	Azusa	4 th High	0.091	0.096	0.101
Valid Days				357	355	236	
Burbank-W Palm Avenue			4 th High	0.098	0.088	0.092	0.092
			Valid Days	358	356	235	
Glendora-Laurel			4 th High	0.106	0.105	0.112	0.107
			Valid Days	354	352	241	
Lebec-Peace Valley Road			4 th High	0.095	0.063		0.079
			Valid Days	321	82		
Los Angeles-North Main Street			4 th High	0.075	0.072	0.073	0.073
			Valid Days	355	337	224	
Los Angeles-Westchester Pkwy			4 th High	0.062	0.067	0.065	0.064
			Valid Days	358	355	221	
Lynwood			4 th High	0.064	0.057	0.055	0.058
			Valid Days	357	357	235	
North Long Beach			4 th High	0.057	0.057	0.064	0.059
			Valid Days	354	350	236	
Pasadena-S Wilson Avenue			4 th High	0.096	0.090	0.091	0.092
			Valid Days	360	357	232	
Pico Rivera-4144 San Gabriel			4 th High	0.078	0.079	0.077	0.078
			Valid Days	222	352	233	
Pomona	4 th High	0.108	0.103	0.100	0.103		
	Valid Days	354	352	238			
Reseda	4 th High	0.104	0.093	0.095	0.097		
	Valid Days	355	339	242			

Basin Name	County Name	Site Name	Statistic	Year			2008* Design Value
				2006	2007	2008*	
South Coast (continued)	Los Angeles (continued)	Santa Clarita	4 th High	0.112	0.102	0.103	0.105
			Valid Days	357	351	235	
		West Los Angeles-VA Hospital	4 th High	0.068	0.067	0.075	0.070
			Valid Days	360	345	236	
	Orange	Anaheim-Pampas Lane	4 th High	0.071	0.074	0.076	0.073
			Valid Days	361	357	239	
		Costa Mesa-Mesa Verde Drive	4 th High	0.061	0.065	0.073	0.066
			Valid Days	362	341	236	
		La Habra	4 th High	0.09	0.082	0.078	0.083
			Valid Days	349	355	238	
		Mission Viejo-26081 Via Pera	4 th High	0.09	0.081	0.092	0.087
			Valid Days	353	358	239	
	Riverside	Banning Airport	4 th High	0.105	0.095	0.108	0.102
			Valid Days	353	359	237	
		Lake Elsinore-W Flint Street	4 th High	0.102	0.097	0.108	0.102
			Valid Days	353	352	239	
		Perris	4 th High	0.114	0.103	0.106	0.107
			Valid Days	348	362	243	
		Riverside-Rubidoux	4 th High	0.112	0.099	0.111	0.107
			Valid Days	358	356	236	
	San Bernardino	Crestline	4 th High	0.111	0.126	0.120	0.119
			Valid Days	363	365	234	
		Fontana-Arrow Highway	4 th High	0.114	0.113	0.110	0.112
			Valid Days	351	346	234	
		Redlands-Dearborn	4 th High	0.125	0.112	0.112	0.116
			Valid Days	364	362	244	
		San Bernardino-4th Street	4 th High	0.119	0.117	0.112	0.116
			Valid Days	356	352	236	
		Upland	4 th High	0.112	0.112	0.108	0.110
			Valid Days	360	354	236	

* 2008 data are preliminary and may not be complete. Therefore, the 2008 Design Value should be considered preliminary.