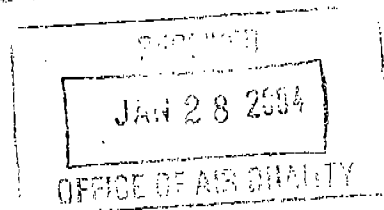


US EPA ARCHIVE DOCUMENT



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

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January 23, 2004

Ms. Janis Hastings, Acting Director
Office of Air Quality (OAQ-107)
U.S. Environmental Protection Agency, Region 10
1200 Sixth Avenue
Seattle WA 98101

Dear Ms. *Jan* Hastings:

Please thank Regional Administrator John Iani for his December 3, 2003, letter to Governor Locke affirming the State of Washington's recommended designations for the 8-hour ozone standard. In his letter to the Governor, the Regional Administrator made two requests which have been forwarded to the Air Quality Program to work directly with EPA Region 10.

The Regional Administrator requested two additional state actions. First, he asked that final 2003 ozone monitoring data be submitted to EPA's Air Quality System (AQS) database as soon as possible. Secondly, he requested the submission of 2001-2003 design values to Region 10's Office of Air Quality by January 23, 2004.

In response to the first, we are pleased to report that the Air Quality Program completed loading the remainder of 2003 ozone monitoring data into AQS in December 2003. With regard to the second request, 2001-2003 design values are found in the enclosures and diskette. These designs values confirm the state's recommendation that EPA designate all areas of the state as attainment/unclassifiable for the 8-hour ozone standard.

We are looking forward to EPA's promulgation of 8-hour zone designations as further confirmation of Washington's good air quality. Should you have questions about our recommendations, please contact me at (360) 407-6880 or Doug Schneider of my staff at (360) 407-6874.

Sincerely,

Mary E. Burg
Mary E. Burg, Program Manager
Air Quality Program

Enclosures w/diskette

cc: Doug Schneider, Ecology
Bob Saunders, Ecology
Stu Clark, Ecology
Local Air Authority Directors
Mahbulul Islam, EPA

STATE OF WASHINGTON 8-HOUR OZONE DESIGNATION RECOMMENDATIONS

Based on the 2001-2003 design value

Designated Area	Site ID	County (State)	Site Name	2001-2003 Design Value	Attainment?	Recommended Designation
Seattle - Tacoma - Bremerton CMSA	530330010	King	Lake Sammamish	0.06	Yes	Attainment/Unclassifiable
	530330017	King	North Bend	0.07	Yes	
	530330023	King	Mud Mountain	0.07	Yes	
	530330080	King	Beacon Hill	0.04	Yes	
	530530012	Pierce	Rainier 3	0.07	Yes	
	530531008	Pierce	Pack Forest	0.07	Yes	
	530670002	Thurston	Yelm Fire Station	0.06	Yes	
Spokane MSA	530630001	Spokane	Cheney	0.07	Yes	Attainment/Unclassifiable
	530630046	Spokane	Greenbluff	0.07	Yes	
Clark County (part of Portland-Vancouver MSA)	530110011	Clark	Mt. View High School	0.06	Yes	Attainment/Unclassifiable
	410050004	(Oregon)	Carus	0.07	Yes	
	410052002	(Oregon)	Milwaukie	0.06	Yes	
	410090004	(Oregon)	Sauvie Island	0.06	Yes	
Bellingham MSA	530730005	Whatcom	FCC Loomis	0.05	Yes	Attainment/Unclassifiable
Rest of State	530390003	Klickitat	Wishram	0.07	Yes	Attainment/Unclassifiable

NOTES: 1. Metropolitan area boundaries are defined by the Federal Office of Management and Budget. MSA means Metropolitan Statistical Area; CMSA, Consolidated Metropolitan Statistical Area.

2. The design value is compared to the standard of 0.08 ppm.

3. EPA does not make a distinction between attainment designations and unclassifiable designation since the Clean Air Act treats attainment and unclassifiable areas in the same way.

STATE OF WASHINGTON 8-HOUR OZONE DESIGN VALUES

Based on the 3-year average of 4th highest daily maximum values for 2001-2003

Designated Area	Site ID	County (State)	Site Name	Percent Valid Days	4th Highest Daily Maximum (ppm)		3-Year Average (ppm)	2001-2003 Design Value	
					2001	2002			
Seattle-Tacoma - Bremerton CMSA	530330010	King	Lake Sammamish	98	0.051	0.054	0.057	0.06	
	530330017	King	North Bend	100	0.065	0.068	0.071	0.07	
	530330023	King	Mud Mountain	93	0.066	0.068	0.071	0.07	
	530330080	King	Beacon Hill	95	0.041	0.042	0.044	0.04	
	530530012	Pierce	Rainier 3	100	0.071	0.066	0.072	0.07	
	530530028	Pierce	Graham	n/a	0.056	0.068	n/a	n/a	
	530531008	Pierce	Pack Forest	93	0.063	0.068	0.069	0.07	
	530670002	Thurston	Yelm Fire Station	96	0.059	0.061	0.064	0.06	
	Spokane MSA	530630001	Spokane	Cheney	96	0.066	0.059	0.065	0.07
		530630046	Spokane	Greenbluff	98	0.071	0.071	0.074	0.07
Clark County (part of Portland-Vancouver MSA)	530110011	Clark	Mt. View High School	97	0.063	0.058	0.063	0.06	
	410050004	(Oregon)	Carus	97	0.069	0.063	0.069	0.07	
	410052002	(Oregon)	Milwaukie	95	0.058	0.063	0.061	0.06	
	410090004	(Oregon)	Sauvie Island	92	0.056	0.061	0.062	0.06	
Bellingham MSA	530730005	Whatcom	FCC Loomis	96	0.050	0.053	0.053	0.05	
Rest of State	530390003	Klickitat	Wishram	93	0.067	0.062	0.066	0.07	

- NOTES:
1. Metropolitan area boundaries are defined by the Federal Office of Management and Budget. MSA means Metropolitan Statistical Area; CMSA, Consolidated Metropolitan Statistical Area.
 2. Percent Valid Days. The design value is based on 3 consecutive calendar years of data where daily maximum 8-hour concentrations are available for an average of 90% of the days in each ozone monitoring season (May 1 through September 30).
 3. The 3-year average of the 4th highest daily maximum is compared to the standard of 0.08 ppm after rounding the average to two decimal places by rounding the third decimal place of 4 and below down and 5 and above up.
 4. Graham was discontinued on 30-Sep-02.