



— State of —
North Dakota
Office of the Governor

John Hoeven
Governor

June 25, 2003

Mr. Robert E. Roberts
Regional Administrator
U.S. EPA - Region VIII
One Denver Place
999 18th Street, Suite 300
Denver, CO 80202-2466

Re: PM_{2.5} Attainment Status

Dear Mr. Roberts:

The North Dakota Department of Health has been monitoring the ambient concentration of particulate matter less than or equal to 2.5 micrometers in size (PM_{2.5}) for many years. The data for 2000, 2001 and 2002 indicates compliance in all areas of the State with the 24-hour and annual standards that were promulgated on July 18, 1997. The data indicates that PM_{2.5} concentrations in North Dakota are less than 60% of the standards. The data that is the basis of this assessment has been entered into the Air Quality Subsystem (AQS). The Department of Health believes the monitoring data to be complete and accurate. Based on the monitoring, it is recommended that the State of North Dakota be designated as attainment for the new PM_{2.5} standards. Although this recommendation does not cover tribal areas in the State, the Department of Health believes the monitoring data indicates these areas are also in attainment.

If you have any questions, please contact the Division of Air Quality of the Health Department at (701) 328-5188.

Sincerely,

A handwritten signature in black ink, appearing to read "John Hoeven".

John Hoeven
Governor

38:04:49

cc: Terry Dwelle, M.D., State Health Officer
L. David Glatt, Chief, EHS
Terry O'Clair, Director, Air Quality
Dick Long, EPA, Region VIII

600 E Boulevard Ave
Bismarck, ND 58505-0001
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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 QUICK LOOK REPORT (AMP450)

Jun. 16, 2003

PM2.5 - Local Conditions (88101)

NORTH DAKOTA

UG/CU Meter (LC) (105)

24-HOUR

SITE ID	P O C	REP ORG	CITY	COUNTY	ADDRESS	YEAR	METH	#OBS	1ST MAX	2ND MAX	3RD MAX	4TH MAX	98TH PERCENTILE VALUE	WTD ARITH MEAN	CERT	ED
38-007-0002	1	0782	NOT IN A CIT	BILLINGS	TRNP - SU (PA 2000	117	27	12.0	9.8	9.1	8.5	12.0	5.7*	0		
38-007-0002	1	0782	NOT IN A CIT	BILLINGS	TRNP - SU (PA 2001	117	52	13.3	10.9	10.1	8.8	10.9	4.7*	0		
38-007-0002	1	0782	NOT IN A CIT	BILLINGS	TRNP - SU (PA 2002	000	58	17.9	9.2	9.1	7.3	9.2	4.2	0		
38-013-0002	1	0782	NOT IN A CIT	BURKE	SHORT CREEK W 2000	117	60	13.3	11.8	11.8	11.8	11.8	5.9	0		
38-013-0002	1	0782	NOT IN A CIT	BURKE	SHORT CREEK W 2001	117	57	14.1	13.9	10.8	10.7	13.9	5.6	0		
38-013-0002	1	0782	NOT IN A CIT	BURKE	SHORT CREEK W 2002	117	61	16.7	16.4	12.9	12.3	16.4	5.5	0		
38-013-0003	1	0782	NOT IN A CIT	BURKE	LIGNITE	2000	117	56	12.8	12.7	12.2	11.2	12.7	5.9	0	
38-013-0003	1	0782	NOT IN A CIT	BURKE	LIGNITE	2001	117	58	14.3	13.6	10.3	10.2	13.6	5.5	0	
38-013-0003	1	0782	NOT IN A CIT	BURKE	LIGNITE	2002	117	60	18.5	17.6	13.3	11.0	17.6	5.3	0	
38-013-0003	2	0782	NOT IN A CIT	BURKE	LIGNITE	2000	117	57	12.4	12.0	11.8	11.1	12.0	5.7	0	
38-013-0003	2	0782	NOT IN A CIT	BURKE	LIGNITE	2001	117	59	13.7	13.6	10.8	10.6	13.6	5.4	0	
38-013-0003	2	0782	NOT IN A CIT	BURKE	LIGNITE	2002	117	57	17.6	16.3	13.2	11.6	16.3	5.5	0	
38-015-0003	1	0782	BISMARCK	BURLEIGH	BISMARCK RESI 2000	118	121	21.3	14.5	14.3	13.8	14.3	6.6	0		
38-015-0003	1	0782	BISMARCK	BURLEIGH	BISMARCK RESI 2001	118	119	21.6	19.7	17.1	16.5	17.1	6.7	0		
38-015-0003	1	0782	BISMARCK	BURLEIGH	BISMARCK RESI 2002	000	115	18.3	15.9	15.5	15.5	15.5	6.4	0		
38-017-1004	1	0782	FARGO	CASS	FARGO NW	2000	118	117	28.1	26.5	26.4	25.4	26.4	7.7	0	
38-017-1004	1	0782	FARGO	CASS	FARGO NW	2001	118	114	36.0	25.6	23.9	23.0	23.9	8.4	0	
38-017-1004	1	0782	FARGO	CASS	FARGO NW	2002	000	118	23.4	21.2	21.0	20.8	21.0	7.4	0	
38-017-1004	2	0782	FARGO	CASS	FARGO NW	2000	118	117	33.5	30.2	29.3	27.4	30.2	8.2	0	
38-017-1004	2	0782	FARGO	CASS	FARGO NW	2001	118	112	36.9	26.2	24.6	23.0	26.2	8.5	0	
38-057-0004	1	0782	NOT IN A CIT	MERCER	BEULAH NORTH	2000	117	59	14.0	11.5	10.7	10.1	11.5	6.1	0	
38-057-0004	1	0782	NOT IN A CIT	MERCER	BEULAH NORTH	2001	117	61	16.4	16.1	12.5	12.0	16.1	5.9	0	
38-057-0004	1	0782	NOT IN A CIT	MERCER	BEULAH NORTH	2002	000	61	15.5	15.5	14.9	12.8	15.5	5.9	0	
38-057-0004	2	0782	NOT IN A CIT	MERCER	BEULAH NORTH	2000	117	60	13.8	11.4	10.5	9.8	11.4	6.2	0	
38-057-0004	2	0782	NOT IN A CIT	MERCER	BEULAH NORTH	2001	117	61	16.4	16.2	12.5	12.0	16.2	5.8	0	

standards

Note: The * indicates that the mean does not satisfy summary criteria.

24-hr
Annual

98th Pctl $\leq 65 \mu\text{g}/\text{m}^3$
 $\leq 15 \mu\text{g}/\text{m}^3$

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												PERCENTILE VALUE	ARITH MEAN		
38-057-0004	2 0782	NOT IN A CIT	MERCER	BEULAH NORTH	2002	000	61	16.0	15.1	14.5	12.9	15.1	5.9		0

Note: The * indicates that the mean does not satisfy summary criteria.