

B-P

DAVE FREUDENTHAL
GOVERNOR



STATE CAPITOL
CHEYENNE, WY 82002

Office of the Governor

October 8, 2009

To: OPRA
Action of necessity
cc: Carol R
letter only

RECEIVED
U.S. EPA Region 8
RA's Office

OCT 13 2009

Ms. Carol Rushin
Acting Regional Administrator
USEPA Region 8
Mail Code: 8P-AR
1595 Wynkoop Street
Denver, CO 80202-8917

RE: Wyoming Area Designations for the Revised 2008 Lead NAAQS

Dear Ms. Rushin:

In response to 107(d)(1) of the Clean Air Act, the State of Wyoming is making recommendations on attainment or nonattainment classifications for the State of Wyoming for the 2008 revised National Ambient Air Quality Standard for lead, which became effective on January 12, 2009.

The State used guidance issued by EPA on August 21, 2009 in a memorandum from William T. Harnett entitled "Area Designations for the 2008 Revised Lead National Ambient Air Quality Standards" to determine the appropriate State designation. The State does not have data collected which meet 40 CFR part 50 Appendix R specifications for use in this designation. The Air Quality Division (AQD) has collected single years of Pb-TSP data according to EPA-approved methods which are shown in Appendix 1 for reference. Quarterly means shown in Appendix 1 are all below the level of the 2008 revised standard established at 0.15 $\mu\text{g}/\text{m}^3$ (arithmetic mean concentration over a 3-month period). Additionally, AQD has investigated reported lead emissions in the 2002 and 2005 National Emissions Inventory (NEI) and have not found any significant sources of lead. Based on this guidance and data review, the State would like to designate the entire State of Wyoming as attainment/unclassifiable for the revised 2008 lead standard.

There are portions of some counties in the State of Wyoming which are under the jurisdiction of Tribal Authorities. It is our understanding that Tribal designations will be made separately from State designations.

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We look forward to your timely review and approval of this request. If you have any questions concerning the details of this recommendation, please feel free to contact Air Quality Division Administrator, Dave Finley, at 307-777-7391.

Best regards,



Dave Freudenthal
Governor

c: John V. Corra, DEQ Director
Dave Finley, AQD Administrator
Cara Keslar, AQD
Christine Anderson, AQD



Appendix 1

1989 Pb-TSP Data: Quarterly Mean $\mu\text{g}/\text{m}^3$				
City	1Q1989	2Q1989	3Q1989	4Q1989
Casper	0.0107	0.0141	BD*	BD*
Cheyenne	0.0032	0.0047	0.0058	0.0037
Rock Springs	0.0158	0.0111	0.0124	0.0108

* BD= below detection limits

2003-2004 Newcastle, WY Pb-TSP Data: Quarterly Mean $\mu\text{g}/\text{m}^3$				
Site	3Q2003	4Q2003	1Q2004	2Q2004
2382	0.001	0.002	0.001	0.002
2384	0.001	0.001	0.002	0.002
2389	0.001	0.001	0.001	0.001
2531	0.002	0.001	0.001	0.003

