P. O. Box 684 Pinedale, Wyoming 82941 (307) 367-3058

17 August 2009

Environmental Quality Council 122 W. 25<sup>th</sup> St. Herschler Bldg., Rm 1714 Cheyenne, WY. 82002

RE: Docket #09-1101

Dear Members of the EQC,

In addition to the ideas I submitted earlier, I would appreciate your consideration of the following information and comments.

Attached please find a set of ozone air quality index maps which I have just pulled together covering selected days in the first half of this month, August.

As you can see, while not exceeding the national minimum standard, Sublette County's ozonerelated air quality is currently among the nation's worst, dragging down the national average.

This, I think is a situation to be ashamed of, and I would hope you feel likewise.

Until very recently Wyoming's air quality was held to be among the best in the nation, so setting State standards to maintain this enviable status would not have been a priority for your agency. Now, however, we have already fallen to among the worst.

I urge you to set a Wyoming Ambient Air Quality ozone standard well below the national minimum and assure that our air quickly moves to a quality level where it should be and that we can be proud of.

Respectfully,

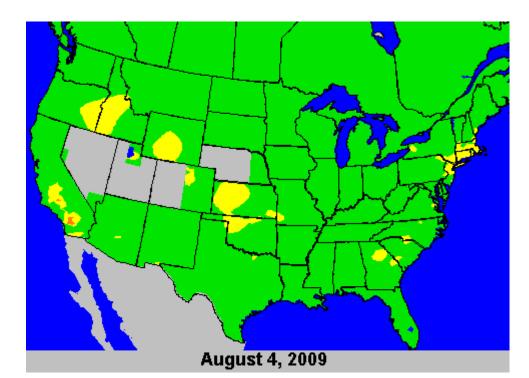
Carmel Kail

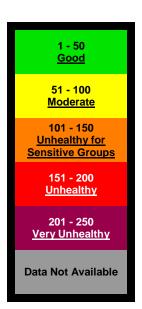
Carmel Kail

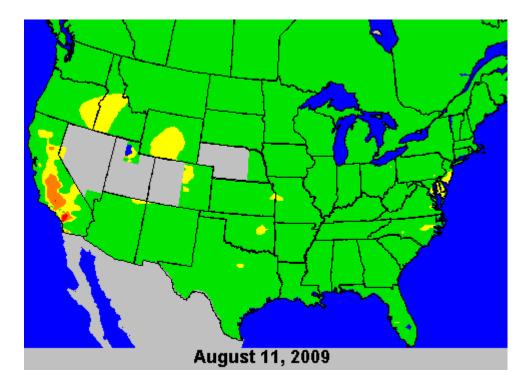
# Nationwide Overview Ozone: 8-Hour Peak AQI on certain days in August 2009

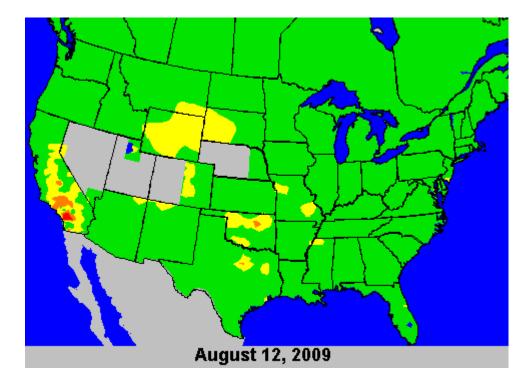
## Maps pasted from

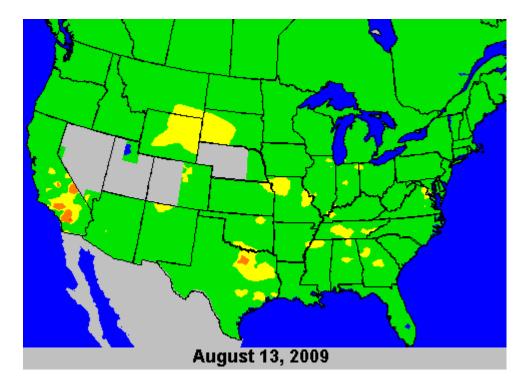
http://airnow.gov/index.cfm?action=airnow.displaymaps&pollutant=OZONE&StateID=60&domain=super&mon=8&day ofmon=4&yr=2009&display=summary

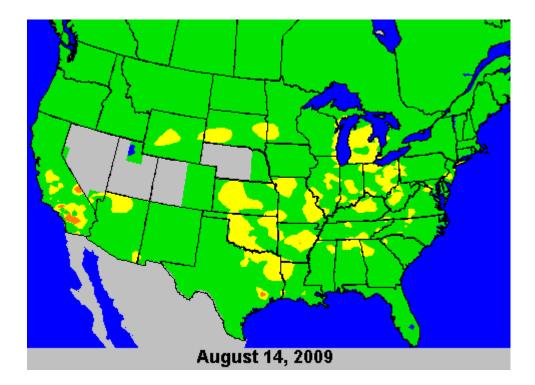












NOTE: By watching the "8-hour AQI Loop" (video) linked below for these same days, you can get a feel for the number of hours the elevated levels persisted. Some areas had the elevated/peak 8-hour AQI for only one hour; other areas remained yellow for many.

#### August 4

http://airnow.gov/index.cfm?action=airnow.displaymaps&pollutant=OZONE&StateID=60&domain=super&mon =8&dayofmon=4&yr=2009&display=summary

#### August 11

http://airnow.gov/index.cfm?action=airnow.displaymaps&pollutant=OZONE&StateID=60&domain=super&mon =8&dayofmon=11&yr=2009&display=summary

#### August 12

http://airnow.gov/index.cfm?action=airnow.displaymaps&pollutant=OZONE&StateID=60&domain=super&mon =8&dayofmon=12&yr=2009&display=summary

#### August 13

http://airnow.gov/index.cfm?action=airnow.displaymaps&pollutant=OZONE&StateID=60&domain=super&mon =8&dayofmon=13&yr=2009&display=summary

### August 14

http://airnow.gov/index.cfm?action=airnow.displaymaps&pollutant=OZONE&StateID=60&domain=super&mon =8&dayofmon=14&yr=2009&display=summary