

June 18, 2002

Mr Doug Neeley
Air and Radiation Technology Branch
US EPA Region IV
61 Forsyth Street SW
Atlanta, GA 30303

Re: CY 2001 Flagged particulate monitoring data

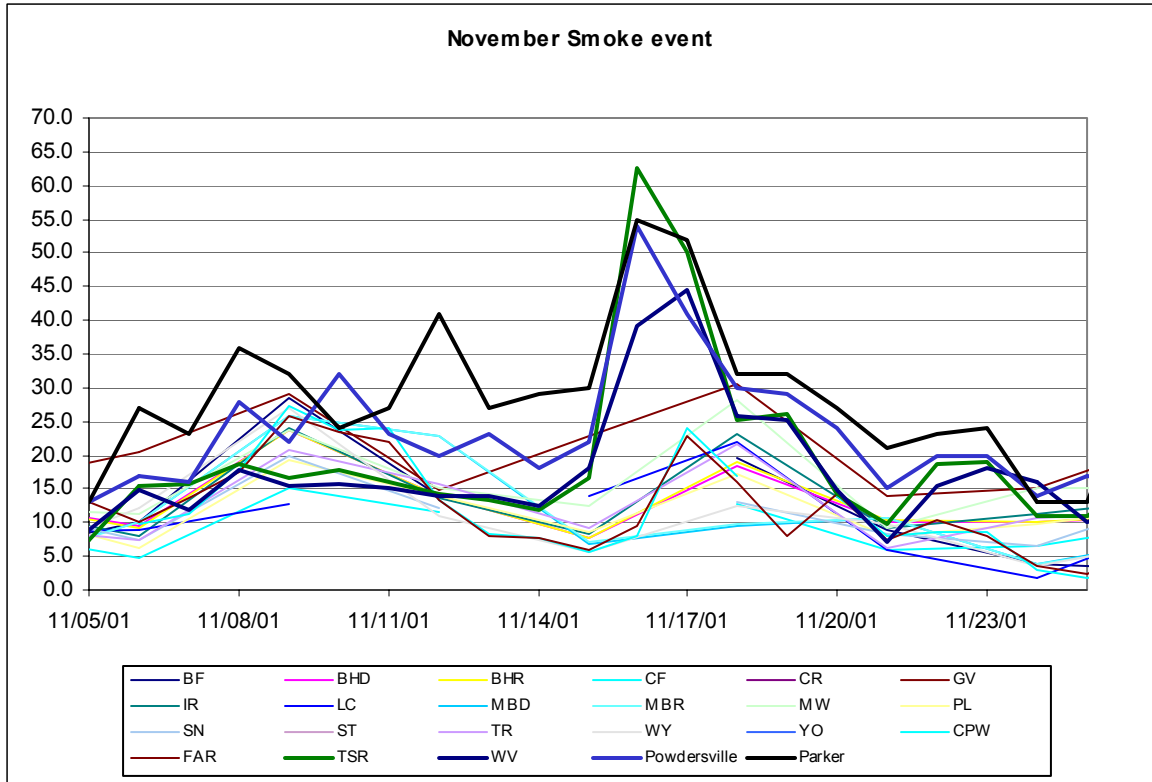
Dear Mr. Neeley:

During the period of November 15 through November 18 several particulate monitoring sites in Greenville and Spartanburg Counties were impacted by smoke from wildfires in Tennessee, Kentucky, North Carolina. The late season outbreak of fires, in part a result of the continuing drought in the southeast, was unusual in both the time of year and wide distribution across the southern Appalachians.

The Division of Air Quality Analysis has flagged data from several PM2.5 FRM samplers and continuous PM2.5 monitors during the affected period in areas where smoke was present and noted by DHEC personnel or in the media. The area affected during this event was limited to the far northwest areas of the state. The specific sites are listed in the table.

We believe the data flagging is consistent with criteria described in Guideline for the Identification and Use of Air Quality Data Affected by Exceptional Events (EPA-450/4-86-007) and request that the concurring flag be applied.

Parameter	Monitor ID	Site Name	Sampler Type	Date(s) Flagged
PM 2.5	45-045-0009-88101-1	Taylors	FRM	11/16/01
	45-045-0009-88101-1	Taylors	FRM	11/17/01
	45-083-0010-88101-1	N. Spartanburg FS	FRM	11/16/01
	45-083-0010-88101-1	N. Spartanburg FS	FRM	11/17/01
PM 2.5	45-007-0003-88101-1	Powdersville	Continuous PM2.5	11/16-11/17/2001
PM 10	45-045-1002-81102-1	Parker	Continuous PM10	11/16-11/17/2001



I have included with this letter a disk containing satellite imagery, Forest Service data, and NOAA wildfire for the 2-day period that data was flagged. Although there is some indication in the data that impacts may have extended both before and after the flagged dates and to other local sites, we have no compelling evidence at this time that supports any additional flags.

If additional supporting information is needed to support your concurrence with these data flags, please contact me at (803) 896-0902.

Sincerely yours,

Scott A. Reynolds, Director
 Division of Air Quality Analysis

cc: Doug Jager, APTMD
 USEPA - Region 4