



STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION
Division of Air Pollution Control
9th Floor, L & C Annex, 401 Church Street
Nashville, Tennessee 37243-1531
Telephone: (615) 532-0554



February 16, 2005

Ms. Beverly H. Banister, Director
Air Planning Branch
Air, Pesticides & Toxics Management Division
U. S. EPA Region IV
61 Forsyth Street
Atlanta, GA 30303

Dear Ms. Bannister:

The announcement on December 14, 2004 by EPA of the final PM_{2.5} non-attainment area designations based on the 2001 through 2003 monitoring data did not take into account the availability of PM_{2.5} monitoring data collected during CY 2004. The Federal Register public notice of the final decision, Federal Register / Vol. 70, No. 3 / Wednesday, January 5, 2005, did provide for review and evaluation by EPA of the 2004 PM_{2.5} data for areas that might be able to receive a different attainment classification based on the 2002 through 2004 validated PM_{2.5} data. Tennessee has completed the review and validation of the 2004 McMinn county monitoring site data, AIRS site # 47-107-1002, and request your agency take this data into consideration in the final designation process.

We have prepared and attached the AMP450 "Quick-Look" for this site in order to meet the requested deadline of 02/22/2005 for submitting 2004 data to be used in your review. We propose to submit an updated copy of the AMP240 report that will include the 4th quarter 2004 precision and accuracy data as soon as it is available, however, it may not be available on 02/22/2005.

The data has been evaluated according to EPA criteria and is considered valid data as it appears in the Air Quality Subsystem (AQS) files.

The AMP 240 and AMP 450 reports will also be forwarded on to Mr. David Lutz (RTP, NC) and Mr. Richard Guillot (Region 4) in order to meet the requirements of the Code of Federal Regulations, Part 58, Appendix F, Section 1 regarding certification of Criteria Air Pollutant data.

Should you have any questions please feel free to call me at (615)-532-0525.

Sincerely,

for Barry R. Stephens, P. E.
Director
Division of Air Pollution Control

Attachments

Cc: EPA Region IV - Richard Guillot, Kay Prince, Doug Neely
RTP, NC - David Lutz

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SUBSYSTEM
 P/A REPORTING ORG SUMMARY

Feb. 16, 2005

PLEASE NOTE: Data selection based upon geography may result in output including more reporting organizations than you would expect. When geographic selection is used, every reporting organization that has authority to submit data for the selected geography will be included in the output, if those reporting organizations submitted any precision or accuracy data for any monitors anywhere (not just the geographical selection) during the date range specified.

REPORT ORG: 1025 Tennessee Division Of Air Pollution Control

AGENCY TYPE: F

PARAMETER		***** PRECISION DATA *****														***** ACCURACY DATA *****																
CODE	DESCRIPTION	YEAR	Q	# OF ANALYZERS	CHECKS	LO	UP	LOC PRI	ACC	TYPE	STD	BIOS	20K	PE	AUDIT	36	0	-	1.6	-	0.4	LO-L1-UP	LO-L2-UP	LO-L3-UP	LO-L4-UP	PROB LIM	PROB LIM	PROB LIM	PROB LIM	PROB LIM		
AUDIT CLASS																																

88101 PM2.5 - Local Conditions
 INTERMITTENT 2004
 FLOW

1												BIOS 20K	PE	AUDIT	36	0		-	1.6	-	0.4	LO-L1-UP	LO-L2-UP	LO-L3-UP	LO-L4-UP	PROB LIM	PROB LIM	PROB LIM	PROB LIM	PROB LIM					

PARAMETER		***** PRECISION DATA *****														***** ACCURACY DATA *****																			
CODE	DESCRIPTION	YEAR	Q	# OF COLLOC SITES	LO	UP	BELOW LIM	DATA PRS	VAL COLL	LOC PRI	ACC	TYPE	STD	BIOS	20K	PE	AUDIT	12	0	- <th>2.4 <th>- <th>0.1 <th>LO-L1-UP</th> <th>LO-L2-UP</th> <th>LO-L3-UP</th> <th>PROB LIM</th> <th>PROB LIM</th> <th>PROB LIM</th> <th>PROB LIM</th> <th>PROB LIM</th> </th></th></th>	2.4 <th>- <th>0.1 <th>LO-L1-UP</th> <th>LO-L2-UP</th> <th>LO-L3-UP</th> <th>PROB LIM</th> <th>PROB LIM</th> <th>PROB LIM</th> <th>PROB LIM</th> <th>PROB LIM</th> </th></th>	- <th>0.1 <th>LO-L1-UP</th> <th>LO-L2-UP</th> <th>LO-L3-UP</th> <th>PROB LIM</th> <th>PROB LIM</th> <th>PROB LIM</th> <th>PROB LIM</th> <th>PROB LIM</th> </th>	0.1 <th>LO-L1-UP</th> <th>LO-L2-UP</th> <th>LO-L3-UP</th> <th>PROB LIM</th> <th>PROB LIM</th> <th>PROB LIM</th> <th>PROB LIM</th> <th>PROB LIM</th>	LO-L1-UP	LO-L2-UP	LO-L3-UP	PROB LIM	PROB LIM	PROB LIM	PROB LIM	PROB LIM				
AUDIT CLASS																																			

88101 PM2.5 - Local Conditions
 INTERMITTENT 2004
 COLLOCATED

1																																					
2																																					
3																																					

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 QUICK LOOK REPORT (AMP450)

Feb. 16, 2005

UG/CU Meter (LC) (105)

Tennessee

PM2.5 - Local Conditions (88101)
 24-HOUR

P	O	REP	C	ORG	CITY	COUNTY	ADDRESS	YEAR	METH	#OBS	1ST MAX	2ND MAX	3RD MAX	4TH MAX	PERCENTILE VALUE	98TH VALUE	WTD ARITH MEAN	EDT
47-107-1002	1	1025	Athens	McMinn	MUNICIPAL BLDG	2004	118	118	32.4	31.8	28.4	27.9	28.4	13.77	0			

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