

RE: 812 AQMS information - comparison of MATS and CMAQ outputs to a sample of monitors
Leland Deck

to:

Paulette Middleton, Jim DeMocker

03/15/2010 12:57 PM

Cc:

Stephanie Sanzone, allen, ar70, dpchock, "James Hammitt", jprice, maciorowski.anthone, rich.poirot, Vanessa Vu, walcek, "Henry Roman", "Jim Neumann"

Show Details

History: This message has been forwarded.

I have added one more column to each monitor. I am including a column labeled "RCFM" (ReConstructed Fine Mass). This column shows the annual average of each of the 6 components of RCFM.

All of the species data in the RCFM column comes from STN monitor species data that is distributed with MATS and used in the calculation (from file "species-for-fractions-0205_v2.csv"...MATS also used IMPROVE monitor data).

Note that the MATS output has 9 species categories, which I reduced to 8 by combining salt (which is very small) with the blank mass assumed in MATS (=0.5 ug/m³, a constant).

I just received Jim Price's email requesting future year MATS species info for these 3 monitors. I will try to get the future MATS species charts together and out to you by 2:00.

Leland Deck

