

QA Strategy Workgroup Conference Call Notes

Wednesday 03/06/02

Attendees

Kuenja Chung	Melinda Ronca-Battista
Norm Beloin	Terry Rowles
Mat Plate	Patricia Maliro
Chris Hall	Don Gourley
Tom Parsons	Rayna Broadway
Donovan Rafferty	Michael Papp
Richard Heffern	Mark Shanis
Andy Johnson	Dennis Mikel
Anna Kelley	Mark Schmidt
Chris McMillan	Nealson Watkins
Mike Miguel	Tim Hanley
Keith Duncan	

Progress- (action items in bold italic)

- < Extension of filter retrieval period to 177 hours approved.
- < Working on a direct final to reduce collocation precision requirement from 25% to 15%. This should be accomplished in the next 2-3 months.
- < Working to reduce and simplify the precision and accuracy statistics
- < Rich Scheffe presented “important issues” from the QA Strategy Report at the Dallas National Monitoring Steering Committee meeting on March 4-5. Rich thought the QA Strategy Workgroup did a thorough job on their section. I have not heard much in the way of outcomes from the meeting.

National meeting- Phoenix - April 8-11

- < April 10th Ambient Air Day
 - 8- 9:30 2 Presentations from Dennis Mikel in Morning
 - 9:30- 12:00 QA Strategy meeting - progress- and review
 - 1:00 -5:00 QA Workshop -DQO/DQA/AIRS
- < QA Strategy meeting in smaller room, ***Mike will find out the room number.***
- < Looks like we will have ~ 15 QA Workgroup members attending (that’s good)
- < We’ll attempt to set up a conference call from 9:30 to 12:00 for those that may want to call in
- < ***Please send Mike any agenda items for the meeting***

Recommendation/Action Item List

- < Need a review by QA Workgroup
- < Initially need to focus on highlighted areas that are related to changes in CFR that need to be made by the end of June

Discussion Items

- < It was suggested that we develop validation templates for each criteria pollutant. By doing so, we would discuss the QC criteria, determine its usefulness, revise the requirements, which can then be used to modify CFR. The following individuals volunteered for each criteria pollutant

O3- **Donovan Rafferty**, Mike Miguel, Don Gourley, Dennis Mikel
SO2/NO2- **Anna Kelley**, Melinda Ronca-Battista, Rayna Broadway, Mat Plate
CO - **Tom Parsons**, Richard Heffern, Donovan Rafferty, Chris McMillan
PM10/2.5 - **Richard Heffern**, Andy Johnson, Mike Papp

- < *If I missed somebody send Mike an e-mail*
- < We did not talk about Pb but with the exception of lab work, the field QC is probably very close to PM10.
- < The first person on each list is considered the lead (congratulations!). *Leads need to call Mike to schedule calls if you'd like to use the OAQPS phone system.* In addition, Mike can advertise the call to all workgroup members for those that did not volunteer but would like to sit in and contribute.
- < Mike sent out measurement quality objectives tables from the Red Book (Appendix 3) that can be used to start the validation templates.
- < *In order to alleviate some of the burden, someone from OAQPS will try to sit on all calls to make actual changes to the validation templates.*
- < We may want to solicit additional help from other State/Locals/Tribes that are not part of the QA Workgroup. Feel free to invite others to help. The better job we do now the less complaints or challenges we'll have to the regulations.

Other activities -

- < Terry Rowles and Patricia Maliro volunteered to work on the consolidation of 40 CFR Appendix A and B and site characterization guidance. *OAQPS will find Don and Patricia some guidance developed by OAQPS ~ 3 years ago.* Send Mike and email for others that would like to work on this.

- < Mike will take a stab at revising 40 CFR Part 58 Appendix A up-front material on quality systems, QAPPs etc We'll schedule conference calls for those who would like to help.
- < Shelly Eberly will take a stab at revising all the P & A Statistics (Yeah!).
- < We may have gotten Melinda to work on issues of national/regional consistency on quality system development and the use of the graded approach and roles and responsibilities.

Other Issues

There is a need to keep the perspective that the DQO process should drive what we need in the way of an adequate quality system. We need to include this concept in CFR and (hopefully) use it in our development of a PM coarse standard, toxics monitoring, etc. Since the regulation changes are on the fast track, we are not able to marry the DQOs (since they are not developed) with the current criteria pollutants; therefore we are taking the above approach.

