



Minutes of meeting

4rd Air Quality IPR Technical Meeting

Hotel Olsanka

Prague , 12th June 2018

Conclusions

Main discussion items at the fourth IPR Technical Meeting included:

- (1) Brief overview of submission status,
- (2) Update on status on the document guiding a joint reading of the IPR Decision (part 1) and future activities,
- (3) Additional automated QA checks in 2018,
- (4) Submission and resubmission: work flow for 2018,
- (5) Reporting predecessor in case of change of sampling point local ID,
- (6) Overview of tools available to follow and verify submission – use cases,
- (7) Reminders: CDR cleaning, E1a data management (correction and deletion), recommended UOM,
- (8) Recommendation for e-Reporting of data quality from models (E1b),
- (9) Presentation of the new attainment viewers.

Action points for MS

- Contributions on objective estimation/models to the EC (cc EEA): **15 July**,
- New deadline for resubmission of data flows B to G: **15 December**,
- Answer the data viewers' surveys by **mid-July**,
- Delete draft envelopes remaining in CDR,
- Follow news on AQ Portal, in particular regarding new tools and tools updates.

Action points for EEA-ETC/ACM

- Provide link to the FAIRMODE website with Delta Tool on AQ Portal,
- Update latest version of User Guide which already includes E1b XML description with presented structure for recommended DQO reporting using Delta Tool,
- Update UserGuide to XML on SPO predecessor,
- As far as possible, include station code and station name in viewers,
- Assist countries on specific issues (e.g. clarification on data loading and aggregations for UK),
- Follow up on comments on Air Quality Index.

1. Welcome and adoption of minutes of the second TIPR meeting

Anke Lükewille (EEA)

The meeting was chaired by Anke Lükewille (EEA) and Michel Houssiau (EEA).

Minutes of the 3rd TIPR meeting were formally adopted without comments.

2. Brief overview of submission status

Artur Gsella (EEA)

<<[presentation](#)>>

- The status of data delivered for data flow B-K and feedback was presented using update prototype of Data Monitor,
- Scoring for E2a 2017 data flow was presented using print screen from dedicated [EIONET web page](#).

Comments from participants

DK: asked for definition of criteria used for the E2a scoring; description of criteria on the dedicated [EIONET web page](#) was presented as an answer.

3. Update on status on the document guiding a joint reading of the IPR Decision (part 1) and future activities

Marta Munoz Cuesta (DG ENV)

<<[presentation](#)>>

- An update on the status on the IPR Decision and future activities and on the new rules on data protection was presented,
- Open discussion: is there a need for more guides for when and how to use objective estimations/models.

Comments from participants

EEA: concerning the new rules of data protection: the EEA has already taken a preliminary measure: it is not presenting in the ID viewers the personal data (though it is in the CDR).

DE/SE/ETC/ACM: the existing guide is clear and extensive regarding how to create the XMLs and technically how to report objective estimation/models, but there is a need for guidance on when to use objective estimation/models. SE agreed that the xml is very clear but they would like to make contributions to the guidance both for modelling and for objective estimation. Noting that both objective estimation and modelling apply as only sources of information when below LAT, DE suggested to prepare a template for reporting.

EEA: requested countries to send their contributions to EC (EEA in CC) before 15 July and proposed to annex these contributions to the Guidance document.

4. Additional automated QA checks in 2018

Jaume Targa (ETC/ACM)

<<[presentation](#)>>

- An updated list of new automated QA checks that are or will be implemented in 2018 was presented, including:
 - . improvement for data flow D;
 - . improvement for data flow E1a including country/pollutant specific outlier values;
 - . improvement for data flow G.

Comments from participants

CY: asked question related to reporting of (NS/WSS) adjustments vs. presentation of the data in EEA viewers.

Answer EEA/ETC-ACM clarified that data is always presented as it has been measured but adjustments are taken into account in compliance assessments.

5. Submission and resubmission: work flow for 2018

Michel Houssiau (EEA)

<<[presentation](#)>>

Submission and resubmission workflows for 2018 were presented, where following changes from earlier year need attention by reporters:

- The resubmission deadline for the September delivery is moved from 15th January to **15th of December**. The submission done after this date will not be included in the final EEA products (e.g. Annual air quality report). The late submissions will however continue appearing in the different viewers, including the statistical viewer for public,
- There will be no correction request for E1a and the envelope will automatically be finalised by 15th of December (i.e. “Technically Accepted”). However the reporter will have the possibility to ‘invalidate’ the submission before the deadline by clicking the button ‘*Not to be used for AQ report*’ in CDR. The ‘invalidated’ submission will not be included in the EEA products. It means that corresponding (corrected) data has to be re-submitted in order to appear in the EEA products,
- EEA will organise a dedicated session during the 5th TIPR in November to assist countries at completion of their E1a submissions,
- Resubmission after deadline for all data flows, including E1a, requires justification for acceptance by DG ENV. By clicking the button ‘*Justification provided*’, an automatic email informing that a re-submission with justification has been done, will be automatically generated and sent to DG ENV.

Comments from participants

DE: not able to submit data for 2017; EEA explained that there is a bug in CDR that will be solved in the coming days.



6. Reporting predecessor in case of change of sampling point local ID

Jaume Targa (ETC/ACM)

<<[presentation](#)>>

To prevent discontinuity problems when countries are not able to manage unique local identifiers, the concept of super sampling point has been introduced. It implies the MS to report the predecessor SPO local ID in case of changes. The method to report predecessors was presented as well as XML examples.

Comments from participants

ETC/ACM to update User Guide to XML.

7. Overview of tools available to follow and verify submission – use cases

Artur Gsell (EEA), Michel Houssiau (EEA) and Rune Ødegård (ETC/ACM)

<<[presentation](#)>>

- Overview of viewers which allow to follow and verify submissions,
- A survey on these viewers has been initiated. It aims at getting feedback on the viewers design and functionality. Countries are asked to answer the surveys before mid-July.

Comments from participants

SE: it would be good to include station codes / names in different tables generated by the viewers.

Answer EEA/ETC-ACM: this will be done as far and as quickly as possible.

8. Reminders

Michel Houssiau (EEA) and Rune Ødegård (ETC/ACM)

<<[presentation](#)>>

- **Envelopes in draft in CDR:**
There are 570 envelopes in draft in CDR that need to be deleted (release of these envelopes is not possible anymore). Deadline for the cleaning: one week after the 5th IPR Technical meeting in November.
- **Delete/correct data already reported:**
New/corrected data corresponding to a period already reported will overwrite previous ones. To delete data, resubmit the time series with all data = -999 and with validity flag = -1.

- **To delete time series** from further processing and use, remove the meta-information (sampling point and observing capability) associated to the time series.
- **Automatic conversion**
All data are stored in CDR as reported in the XML files, but generated statistics are converted and presented with recommended units (e.g. from mg/m³ to µg/m³).

Comments from participants

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9. Recommendation for data quality check of models and reporting

Artur Gsella (EEA)

<<[presentation](#)>>

Recommendations for DQO e-Reporting from air quality models was presented, including:

- Interactions between AQ e-Reporting and FAIRMODE over the years 2013 - 2018,
- Current XML structure for reporting of model result quality,
- Recommendation to use the FAIRMODEs Delta Tool to report on models DQO,
- Proposed XML structure to accommodate information from the Delta Tool,
- Actions to follow in the next future.

Comments from participants

A participant asked if this recommendation would be added to the User Guide to XML.

Answer EEA/ETC-ACM: the User Guide will be updated soon with the recommended structure.

10. Presentation of the new attainment viewers

Presentation postponed to the EIONET AQ workshop organised the same day / same location.

11. A.O.B.

The 5th IPR technical meeting will take place in Copenhagen on 6th and 7th November (dates to be confirmed). The first day will be dedicated to verifying data quality of the submissions of September 2018.