

Minutes of web-meeting of the WG Chemicals sub group on improving emissions to water (9th September 2020)

DRAFT

Aim of the meeting was to discuss the updates of the 2 documents and the follow-up:

- *Paper 1: Proposal for a simplified method for the quantification of emissions to water (20-08-14)*
- *Paper 2: Calculating emission factors from urban waste water treatment plants to surface waters (20-08-11)*

Participants: Member States: AT, BE, DE, DK, FR, IE, IT, PL, NL; Stakeholders: Concawe, ECPA, EEB, Euroelectric and Eurometaux; plus EEA and ETC ICM organising team.

Main Agenda points:

- Introduction
- Three country presentations (PL, FR, NL) regarding methods used
- Discussion on paper 1
- Discussion on paper 2

Main outcomes:

General outcome: Member States (MS) use quite different methods to quantify emissions. Some MS use models, some use emission factors, some use a mix of different approaches.

- 1) Discussion on Paper for a simplified method for the quantification of emissions to water
 - The group voted that it would be useful to collect and share data and information of specific pathways/sources.
 - Most participants voted that simplified methods are useful for MS, especially MS without methods for all or single pathways.
 - To improve the paper and to finish it with the aim to bring it to the WG Chemicals the group voted the:
 - o the paper should focus on calculation methods (more of the existing approaches should be included),
 - o more pathways should be added,
 - o more substances should be added and
 - o it would be helpful to add a qualitative overview of key sources per pollutant.

Recommendation of the group: While this paper is still quite early in its development, it includes information that may be useful to some MS as they finalise their RBMP reporting. Therefore, the **draft paper should go as background information to the next WG Chemicals meeting in October.**

- 2) Discussion on Paper calculating emissions factors from urban waste water treatment plants.
 - The group voted that the paper should go to the next WG Chemicals meeting
 - Main issues mentioned to further improve the paper are:
 - o Include further national data

- Refinement on data (address total vs dissolved concentration, clarification on derivation of emission factors,...)
- MS offered additional national data (UWWTP)
 - Flanders BE
 - FR
 - DK (need to wait until the report is published (2021?)).

Recommendation of the group: **Draft paper should go to the next WG Chemicals meeting in October** for discussion.

Next steps before sending the paper to WG Chemicals in October:

- Include further national UWWTP data and
- Consider remarks given by participants during the meeting

Before sending the draft paper to the WG Chemicals it will be again circulated within the subgroup.

Comments and specific questions on the two papers can be provided per E-Mail.