

Subject: EMEP report (MONAS)

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Date: Tue, 20 Dec 2005 17:42:45 +0100

To: "Bartnicki, Jerzy, EMEP" <jerzy.bartnicki@met.no>

CC: "Leppänen, Juh-Markku" <juha-markku.leppanen@helcom.fi>

Dear Jurek and Juha-Markku,

Please find enclosed our comments (from my colleagues) below:

In the report not only EMEP- and HELCOM data were used for comparison purposes, but also OSPAR data, which should be mentioned in the report.

The executive summary is not easy readable mostly due to very much data included there.

It would be better to start with the overview of the total inputs and afterwards compare different years and sub-regions.

In the maps 3.3 to 3.10, the colour used for the 6 different sub-basins should be the same independently of the substance.

In chapter 5 the expression "[latest available official information on lead emission ...](#) " is used. It is unclear for which CP and which year.

What is with the emissions from ships?

The data basis for the comparison of measurements and modelled data for g-HCH and Hg seems to be very small, so that it is unclear whether the results could be used.

The headline in "[3.13. Monthly concentrations of gamma-HCH in air in 2003 for DE9 in precipitation only \(blue\) and in precipitation including rinsing solution \(black\)](#)" should be changed as follows: "[...in precipitation sample only \(blue\) and in precipitation sample including rinsing solution.....](#)".

What kind of g-HCH measurements were compared with modelled results in figure 5.14 ? Are the Swedish measurements and analysis are carried out in the same way as for Germany?

In the introduction to the chapters 4 to 8 the information of emissions are redundant.

Best regards

Heike.

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