

EMEP report - German comments

Chapter 2

- German data are missing from Fig 2.1, Fig. 2.2 and annex A table A.1 and annex B table B.2 although we have reported the following:

Compound	Method	Time Period
Ammonia-N (gas)	low-cost-denuder	Jan. 11 - Dec. 11
Ammonium-N (aerosol)	filterpack, teflon filter	Jan. 11 - July 11
Ammonium-N (PM2.5)	LVS, PM2.5, quartz filter	July 11 - Dec. 11
Nitrate-N (aerosol)	filterpack, teflon filter	Jan. 11 - July 11
Nitrate-N (PM2.5)	LVS, PM2.5, quartz filter	July 11 - Dec. 11

- Figure 2.11: the scale of the figure needs to be changed for cadmium, the 2nd decimal place is missing (should be x.xx µg/L)

Chapter 3

Sub-chapter 3.5

- Please provide a table showing comparing the annual mean values of the measurements with the modeling results

Sub-chapter 3.7

- It is not clear why in the 2nd sentence, first paragraph 2010 is compared with 2009 for ship emissions
- 2nd paragraph: what is the reason for the strong decline of NH₃ in Latvia?