



United Nations Economic Commission for Europe
Environment Division
Director Marco Keiner

J.nr. MST-5269-00007
Ref. stjus
December 4 2013

Dear Mr. Marco Keiner

Reference is made to the letter from the UNECE to the Danish Environmental Protection Agency dated 4 December 2012 concerning compliance on ammonia with the 1999 Gothenburg protocol.

By this letter Denmark would like to inform the UNECE Secretariat that Denmark intend to make use of the adjustment procedure as described in Decision 2012/3, and the guidance in the annex of Decision 2012/12 on the 2010 ammonia ceiling in the current Gothenburg protocol, based on Decision 2012/4.

According to the final emission inventory for 2010, reported by Denmark in February 2013, the Danish emissions of NH₃ in 2010 was 74.98 ktonnes. The obligation of Denmark according to the 1999 Gothenburg protocol is 69 ktonnes from 2010.

Since 2000 Denmark has included emissions from growing crops in the Danish emission inventory, which amounts to 5.65 ktonnes in 2010. This source of ammonia was not part of the basis when the emissions ceilings were set in 1999, but is a new source. Emission of NH₃ from growing crops has also only recently been acknowledged by the EMEP/EEA Guidebook, but the large uncertainties means that no default emission factors are included in the Guidebook.

Detailed information for the use of the adjustment procedure will be provided in February 2014.

Yours sincerely

Carsten Møberg Larsen