

GUIDELINES FOR ASSESSMENT OF EMISSIONS OF POLLUTANTS IN THE AIR WITH PIG AND POULTRY FARMS



Summary

The Guidelines was prepared in accordance with the rules applicable to reporting under the UNECE Convention on Long-Range Transboundary Air Pollution (CLRTAP) and the UN Framework Convention on Climate Change (UNFCCC). Methodologies for preparing data for reporting are detailed in Technical Report no. 9/2009 "EMEP/EEA air pollutant emission inventory guidebook" of the European Environment Agency and "2006 IPCC Guidelines for National Greenhouse Gas Inventories" of the Intergovernmental Panel on Climate Change.

The Guidelines is intended for legal and natural persons who own or manage pig and poultry farms in order to estimate the amount of pollutant emissions emitted into the air and water during the production process, as well as the types of waste generated and how to manage this. In accordance with the UNECE Protocol on PRTRs and the EU E_PRTR Regulation, pig and poultry farms that have installed capacities greater than those shown in Table 1 of this Guidelines, have the obligation to report data to the national PRTR register. From the aspect of intensive livestock farming, the data for the PRTR, are submitted by legal and natural persons who manage farms that, by their installed capacity, exceed the minimum threshold values for reporting given in category 7 of Annex I. of the UNECE Protocol on PRTRs. Table 1 shows category 7. Intensive livestock production and fishing.

The Guidelines is divided into three chapters. In the first chapter, introductory notes are given about the Guidelines, as well as to whom the Guidelines is intended. In the second chapter, an overview is given of the air emissions from intensive poultry and pig farms, pollutants to be reported are mentioned, the sources of emissions, methodology for estimating the amount of pollutants emitted into the air, as well as emission factors are described. Finally, in the chapter 3, the relevant literature related to the subject of the Guidelines is listed. (See below the Table of Contents.)

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TABLE OF CONTENTS

1. INTRODUCTION.....	3
2. AIR EMISSIONS FROM FARMS FOR INTENSIVE POULTRY AND PIG FARMING	4
2.1 Reportable pollutants	4
2.2 Sources of emissions on poultry and pig farms.....	5
2.3 Methodology for estimating the amount of pollutants emitted into the air	5
2.4. Emission factors.....	7
3. LITERATURE	11