



UNITED NATIONS ECONOMIC COMMISSION FOR EUROPE

UN ECE Working Group on Environmental Monitoring

in cooperation with KAZHYDROMET

under the financial support of European Community



***International Meeting
on Air Emissions Inventory
and
Atmospheric Air Pollution Monitoring and Modeling***

Almaty, 8-10 October 2003

Agenda

8 October, 2003		
9:00 – 9:30	Registration of participants.	
9:30 – 10:00	Opening the Meeting. Welcome speech on behalf of the RK Ministry of Environment Protection, United Nations Economic Commissions for Europe and Kazhydromet.	Mr. Tursynbek Kudekov , Director-General of Kazhydromet, Mr. Bek-Bolat Eleushov , Director of the Department for State Control of the RK Ministry of Environmental Protection, Mr Bo Libert and Mr Yaroslav Bulych (UN ECE).
10:00 – 10:30	Coffee break, meeting with representatives of the mass media.	

10:30 – 10:50	Presentation of the Report on Air Emissions Inventory and Atmospheric Air Pollution Monitoring and Modeling in Kazakhstan.	Ms Galina Grigoryeva, Deputy Head of the Department for Hydrometeorological Service and International Cooperation of Kazhydromet.
10:50 – 11:10	Part 1. Section 1. Normative and Legal Base for Existing System of Inventory Pollution Emissions in Atmosphere and State Reporting in the Field of Air Protection in the Republic of Kazakhstan.	Ms Maira Amirhanova, Head of the Department for Social and Gender Statistics, Agency on Statistics of the Republic of Kazakhstan.
11:10 - 11:30	Part 1. Section 1. Methods of Filling in a Form of State Statistic Reporting 2-tp (air).	Ms Valentina Massalova, Project Manager of Kazakh Agency of Applied Ecology.
11:30 – 12:00	Part1. Section 2. Methods of Air Pollution Emissions Inventory in Kazakhstan.	Ms Valentina Massalova, Project Manager of Kazakh Agency of Applied Ecology.
12:00 – 12:30	Part 1. Section 2. Methodology of Air Emissions Inventory (EMEP/CORINAIR Inventory Guidebook, Guidelines for Estimating and Reporting Emissions Data, needs assessment, air quality control/data validation, scenarios of emissions).	Ms Irina Eserkepova, Deputy Director of the Kazakh Research Institute of Environmental Monitoring and Climate
12:30-13:00	Part 1. Section 3. Recommendations on Air Emissions Inventory in Kazakhstan in Accordance with EMEP Requirements.	Ms Irina Eserkepova, Deputy Director of the Kazakh Research Institute of Environmental Monitoring and Climate
13:00 – 15:00	Lunch	
15:00 - 15:20	Expert Estimates of Heavy Metals Emissions in CIS as an Example EMEP Methodology Usage for Emission Inventory Improvement	Mr Sergey Kakareka, Institute for Problems of Natural Resources Use & Ecology, National Academy Sciences of Belarus, National Emission Expert to the EMEP.

15:20 – 16:00	Discussion on Part 1 of the Report.	<p>Mr Sergey Dutchak, Director of the EMEP Meteorological Synthesizing Center-East</p> <p>Mr Knut Breivik, Coordinate Chemical Center EMEP-Norwegian Institute for Air Research (NILU)</p> <p>Mr Sergey Kakareka, Institute for Problems of Natural Resources Use & Ecology under National Academy Sciences of Belarus, National Emission Expert to the EMEP</p>
16:00 -16:30	Coffee break	
16:30 -17:15	Discussion on Part 1 of the Report (continuation).	All the participants
17:15 – 17:30	Summing-up of the discussion on Part 1 of the Report	Ms Irina Eserkepova, Deputy Director of the Kazakh Research Institute of Environmental Monitoring and Climate
17:00	Reception on behalf of the UN ECE	
9 October, 2003		
10:00-10:10	Information on Emission Inventory in the Azerbaijan Republic.	Mr Muslumov Mammedgusein, Chief of Department on Hydrometeorology and Environment Monitoring, Ministry of Ecology and Natural Resources of the Azerbaijan Republic.
10:10 – 10:20	Information on Emission Inventory in Georgia.	Mr Konstantine Kilasonia, Senior specialist, Main Department of Air Protection, Ministry of Environment of Georgia.
10:20 – 10:30	Information on Emission Inventory in the Kyrgyz Republic.	Mr Turarbek Sadykbekov, Chief of the Environmental Monitoring Division, Department of Ecology and Use of Nature, Ministry of Environment and Emergencies of the Kyrgyz Republic.

10:30 – 10:40	Information on Emission Inventory in the Republic of Moldova.	Mr Konstantin Filatov , Deputy Head of Department for Water Resources and Atmospheric Air of State Ecological Inspectorate, Ministry of Ecology, Construction and Territorial Development of the Republic Moldova
10:40-10:50	Information on Emission Inventory in Uzbekistan.	Ms Naila Rustamova , Senior specialist of Main Department on Atmospheric Air of State Committee the Nature Protection of the Uzbekistan Republic.
11:00 – 11:10	Information on Emission Inventory in Tajikistan.	Mr Hamidzhon Rasulov , Chief of Anti-hail Service of Tajikistan.
11:10 – 11:40	Coffee break	
11:40 – 12:00	Recommendations for Emissions Inventory in EECCA Countries.	Ms Irina Eserkepova , Deputy Director of the Kazakh Research Institute of Environmental Monitoring and Climate
12:00 - 12:30	Discussion of the Recommendations for Emissions Inventory in EECCA Countries	Mr Sergey Dutchak , Director of the EMEP Meteorological Synthesizing Center-East Mr Knut Breivik , EMEP Coordinate Chemical Center, Norway Institute for Air Research (NILU). Mr Sergey Kakareka , Institute for Problems of Natural Resources Use & Ecology under National Academy Sciences of Belarus, National Emission Expert to EMEP
12:30 – 12:50	Discussion of the Recommendations for Emissions Inventory in EECCA Countries	All the participants
12:50 – 13:00	Summing-up of the discussion on the Recommendations for Emissions Inventory in EECCA Countries	Ms Irina Eserkepova , Deputy Director of the Kazakh Research Institute of Environmental Monitoring and Climate
13:00 – 15:00	Lunch	
15:00 – 15:20	Air Quality Reporting and Information Exchange in Europe.	Mr Roel van Aalst , Manager of the Project on Air Quality of the European Environmental Agency.

15:20 – 15:35	Part II. Section 1. Environment Pollution Monitoring and Modeling in Kazakhstan.	Mr. Ermek Murtazin, Director of Environmental Pollution Monitoring Center of Kazhydromet.
15:35 – 15:50	Часть II. Section 2. EMEP Measurement Program	Mr Ermek Murtazin, Director of Environmental Pollution Monitoring Center of Kazhydromet.
15:50 – 16:00	Part II. Section 3. Problems in the EMEP Monitoring Program Implementation in Kazakhstan.	Mr Ermek Murtazin, Director of Environmental Pollution Monitoring Center of Kazhydromet.
16:00 – 16:30	Coffee break	
16:30 – 16:40	Part II. Section 4. Main Priorities for Development of the EMEP Monitoring Program Elements in Kazakhstan.	Mr Ermek Murtazin, Director of Environmental Pollution Monitoring Center of Kazhydromet.
16:40 - 17:00	Part II. Section 5. Recommendations for Kazakhstan on Air Pollution Monitoring and Modeling According to the EMEP Requirements.	Mr Ermek Murtazin, Director of Environmental Pollution Monitoring Center of Kazhydromet.
17:00 – 17:30	Discussion on Part II of the Report.	Mr Sergey Dutchak, Director of the EMEP Meteorological Synthesizing Center-East. Mr Knut Breivik, EMEP Coordinate Chemical Center Norway Institute of Air Research (NILU) Mr Sergey Kakareka, Institute for Problems of Natural Resources Use & Ecology, National Academy Sciences of Belarus, National Emission Expert to EMEP
10 October, 2003		
10:00 – 10:10	Presentation of a new project for the next year	Mr Bo Libert, UN ECE
10:10 - 10:40	Discussion on Part II of the Report. (continuation)	All the participants
10:40 – 10:50	Summing-up of the discussion on Part II of the Report.	Mr Ermek Murtazin, Director of Environmental Pollution Monitoring Center of Kazhydromet
10:50 - 11:10	Air Quality Management in Europe: Urban Air Pollution.	Mr Roel van Aalst, Manager of the Project on Air Quality by European Environment Agency.
11:10 - 11:30	Coffee break	

11:30 – 11:40	Air Pollution Monitoring and Modeling in the Azerbaijan Republic.	Mr Muslumov Mammadgusein - Chief of Department on Hydrometeorology and Environment Monitoring of Ministry of Ecology and Natural Resources of the Azerbaijan Republic.
11:40 - 11:50	Air Pollution Monitoring and Modeling in Georgia.	Mr Konstantine Kilasonia – Senior specialist, Main Department of Air Protection, Ministry of Environment of Georgia.
11:50 – 12:00	Air Pollution Monitoring and Modeling in the Kyrgyz Republic.	Mr Turarbek Sadykbekov – Chief of the Environmental Monitoring Division, Department of Ecology and Use of Nature of Ministry of Environment and Emergencies of the Kyrgyz Republic.
12:00 – 12:10	Air Pollution Monitoring and Modeling in the Moldova Republic.	Mr Konstantin Filatov – Deputy Head of Department for Water Resources and Atmospheric Air of State Ecological Inspectorate, Ministry of Ecology, Construction and Territorial Development of the Moldova Republic
12:10 – 12:20	Air Pollution Monitoring and Modeling in the Republic of Uzbekistan.	Ms Naila Rustamova , Senior specialist of Main Department on Atmospheric Air of State Committee the Nature Protection of the Republic of Uzbekistan.
12:20 – 12:30	Air Pollution Monitoring and Modeling in the Republic of Tajikistan.	Mr Hamidzhon Rasulov , Chief of Anti-hail Service of Tajikistan.
12:30 – 13:00	Recommendations for Air Pollution Monitoring and Modeling in EECCA Countries.	Mr Ermek Murtazin , Director of Environmental Pollution Monitoring Center of Kazhydromet
13:00 – 15:00	Lunch	
15:00 – 15:20	Discussion on the Recommendations for Air Pollution Monitoring and Modeling in EECCA Countries	Mr Sergey Dutchak , Director of the EMEP Meteorological Synthesizing Center-East Mr Knut Breivik , EMEP Coordinate Chemical Center Norway Institute of Air Research (NILU), Mr Sergey Kakareka , Institute for Problems of Natural Resources Use & Ecology, National Academy Sciences of Belarus, National Emission Expert to EMEP

15:20 - 15:40	Discussion on the Recommendations for Air Pollution Monitoring and Modeling in EECCA Countries	All the participants
15:40 – 16:00	Summing-up of the discussion on the Recommendations for Air Pollution Monitoring and Modeling in EECCA Countries	Mr Ermek Murtazin, Director of Environmental Pollution Monitoring Center of Kazhydromet
16:00 – 16:30	Coffee break	
16:30 – 17:00	Closing of the Meeting	Mr.Tursynbek Kudakov, Director-General of Kazhydromet, Mr Bo Libert and Mr Yaroslav Bulych , UN ECE.