## ANMC21 joint project of Urban and Global Environment Problems

## **UB-TMG** Workshop on 3Rs and Waste management 30 June – 2 July, 2014



### Training organizers:

- Environmental Bureau of Tokyo
- Agency on Environment and Green Development of Ulaanbaatar
- Center for Investment and Development of Bayanzurkh district

### Training facilitators

- Mr. Kazuya Saito Senior Director, Resource Recycling Promotion Division, Bureau of Environment, Tokyo Metropolitan Government
- Mrs. Hiroko Suzuki Deputy Director, Waste Management Planning Section, Resource Recycling Promotion Division, Bureau of Environment, Tokyo Metropolitan Government
- Mr. Naoki Takiya Waste Management Planning Section, Resource Recycling Promotion Division, Bureau of Environment, Tokyo Metropolitan Government
- Mr. Hiroyoshi Hasegawa Director of Minato Recycling and Waste Management Office, Environment and Recycling Promotion Department, Minato City, Tokyo
- Mr. Shoji Kobayashi Secretariat of international cooperation, Tokyo Environmental Public Service Corporation
- Ms. Sakina Isobe Secretariat of international cooperation, Tokyo Environmental Public Service Corporation













### **Training Participants**

- Specialists from Agency on Environment and Green Development of Ulaanbaatar Metropolitan Government
- Officers of Landscaping, Waste management department of Mayor's Office
- Managers from Ulaanbaatar Public service Consortium
- Specialists from Waste Management Departments of Bayanzurkh district
- Eco patrols of Bayanzurkh district
- District officers in charge for environmental pollution
- Members of Eco Ulaanbaatar LLC

### Training objectives

- To improve participant's knowledge and understanding about:
- Tokyo's history and experiences of overcoming problems on waste management,
- Legislation imposing roles on business and residents to enforce the law, and
- Current recycling activities and technologies.

# Day 1. Site visit to landfill site and observation of waste collection





Narangiin Enger Landfill site

Waste collection and transportation practices in Bayanzurkh district

### Day 1. Site visit to recycling plant



RDF plant at Narangiin Enger landfill site

### **Topics presented:**

- "Current status on waste management in UB"
  by T.Batbayar Head Landscaping, Waste management department of Mayor's Office
- "Current status on waste management in Bayanzurkh district"
  - by Ts.Dashdeleg, Project Manager Center For Invetsment And Development of Bayanzurkh district
- "Tokyo profile" by Kazuya Saito Senior Director of Resource Recycling Promotion Division, Bureau of Environment, Tokyo Metropolitan Government

#### **Topics presented:**

- "Tokyo's waste management past and present" by Hiroko Suzuki Deputy Director, Waste Management Planning Section, Resource Recycling Promotion Division, Bureau of Environment, Tokyo Metropolitan Government
- "Effort to Reduce Waste Volume in Cooperation With Residents and Business" by Naoki Takiya Waste Management Planning Section, Resource Recycling Promotion Division, Bureau of Environment, Tokyo Metropolitan Government
- "3R Initiatives in Minato City Aiming Towards an Environmentally Friendly Sustainable Society" by Hiroyoshi Hasegawa Director of Minato Recycling and Waste Management Office, Environment and Recycling Promotion Department, Minato City, Tokyo

### **Training photos**









### **Results of Training**

- First ever international training in Ulaanbaatar within ANMC21
- Training participants got information about history, legal framework on 3Rs and new technologies in waste management in Japan
- They became aware of ANMC21, its projects and trainings within the project on Urban and Environmental problems
- Organizers and participants exchanged ideas and expressed their interest in maintaining regular communication for future cooperation