

Improvement of Resource Recycling Facility Operation and Waste Management Planning System in Bandung city



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- Support for developing guidelines for TPS 3R operation.
- Preparation of a draft Standard Operation Procedures (SOP) of waste separation treatment for collected waste of TPS 3R based on the guidelines for TPS 3R.

- Investigation and advice on implementation of the waste management master plan in Bandung City
- Preparation of training materials on development, implementation and operation of action plans for appropriate implementation and operation of master plans.
- Implementation of training on establishment, implementation and operation of action plans for appropriate implementation and operation of master plans.

Examples of activities in Bandung city



Information sharing on public awareness activities on waste separation



Information sharing on waste management planning system

Examples of activities in Bandung city



Site visit to a Zero Waste Community

(Photos: a small-scale biodigester and urban farm in the community)

Examples of activities in Bandung city



Site visit to TPS 3R Babakan Sari

(Photos: composting system in TPS 3R Babakan Sari)

Examples of activities in Bandung city



Training on appropriate waste separation and treatment for collected waste

Examples of activities in Kawasaki city



Information sharing on waste management planning system



Information sharing on food waste recycling activities

Examples of activities in Kawasaki city



Site visit to a school catering center operated by Kawasaki city, which implements activities for processing food waste to feedstuff.



Site visit on waste collection system in Kawasaki city

Examples of activities in Kawasaki city



Site visit to Ukishima intermediate recycling center

(Photo: recycling process of mix paper)



Site visit to Namub intermediate recycling center

(Photo: packed PET bottles for recycling)

Examples of activities in Kawasaki city



Participation in Kawasaki International Eco-Tech Fair



Participation in Kawasaki International Eco-Business Forum

Implementation of Activities on Resource Recycling Facility Operation

- Two model areas were selected for waste separation treatment: Patra Komala and Babakan Sari.
- The current situation of waste separation and treatment of collected waste in the model areas were investigated.
- Training materials on appropriate waste separation and treatment for collected waste were prepared.
- In 21st and 22nd November, training on appropriate waste separation and treatment for collected waste was implemented.
- Guidelines for TPS 3R operation were prepared.
- A draft SOP of waste separation treatment for collected waste of TPS 3R was prepared based on the guidelines for TPS 3R.

Implementation of Activities on Waste Management Planning System

- The status of implementation of the waste management master plan in Bandung City was investigated.
- Training materials on development, implementation and operation of action plans for appropriate implementation and operation of master plans were prepared and provided through training programs.
- Training programs on establishment, implementation and operation of action plans for appropriate implementation and operation of master plans were implemented six times (three times in Kawasaki city and three times in Bandung city).

Thank you very much for
your listening!

Terlma kasih !